

## **Phase One Environmental Site Assessment**

10795 Highway 9  
Caledon, Ontario  
L7E 0G5

Prepared for:

Lions Group Inc.  
10795 Highway 9  
Caledon, Ontario  
L7E 0G5

Prepared by:

Safetech Environmental Limited

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SEL Project Number 607018

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## Executive Summary

**Safetech Environmental Ltd.** (SEL) was retained by Lions Group Inc. (Client) to complete a Phase One Environmental Site Assessment (ESA) for the commercial/industrial property located at 10795 Highway 9 in Caledon, Ontario (herein after referred to as the 'Site').

SEL understands that the zoning of the Site is being altered and therefore a Record of Site Condition (RSC) may be required by the municipality.

This Phase One ESA completed by SEL was conducted in accordance with the requirements of the Ontario Regulation (O. Reg.) 153/04, as amended, Records of Site Condition – Part XV.1 of the Environmental Protection Act.

The Site was located approximately 100 m west of the intersection of Tottenham Road and Highway 9, on the south side of Highway 9, in Caledon, Ontario (refer to Figure 1 – Site Locations Map). From Highway 9, the only visible portion of the Site is the office building (Site Building 1) and its associated asphalt parking lot. Site Building 1 was a three story residential style home with a one storey garage attachment converted to an office with a below grade basement. The building consisted of office space, a kitchen, bathrooms and a garage room used for storage of miscellaneous handheld construction equipment. The rest of the Site consisted of an unpaved brown clay/silt surface, with mixed gravel, lands which made up approximately 90% of the footprint of the Site. The border of the Site surrounding this area consisted of sloped soil banks with grassland on the top (berms), which suggests that the Site had been excavated to its current elevation at some point. The majority of this area was used for the outdoor storage of large construction equipment and vehicles. There were also several storage bins used for the indoor storage of construction materials and equipment. A description of the construction equipment, materials and vehicles observed on Site is included in Section 5.1.2 of this report. There was a two storey building (Site Building 2) located in the northern portion of this area with a below grade basement. The first floor of the building was partially below grade as the Site ground was heavily sloped from north to south in the area of the building. Site Building 2 was used for the maintenance and repair of the construction vehicles and equipment as well as the storage of small equipment parts and vehicle maintenance fluids/lubricants. A description of the maintenance fluids from the building is included in Section 5.1.2 of this report.

The Site Buildings were assumed to be constructed circa 1960's. The Site and the surrounding properties within the Phase One Study Area consisted of varying slopes with a general slope downwards towards the west. The direction of groundwater flow was therefore assumed to follow the general surface runoff flow direction towards the west. Based on well records from the area, the groundwater was indicated as being approximately 23 meters to 37 meters below ground surface.

It is the professional opinion of **Safetech Environmental Limited** that there exists APECs on the Site which could represent an environmental liability to the property owner. A Phase Two ESA is recommended. The following Areas of Potential Environmental Concern (APECs) were identified on the Site as a result of this assessment.

<b>APEC #</b>	<b>Location of Area of Potential Environmental Concern on Site</b>	<b>Potentially Contaminating Activity</b>	<b>Location of PCA</b>	<b>Parameters of Potential Concern and Media Potentially Impacted</b>
<b>APEC 1</b> (Associated with on Site PCA 1)	Northeastern portion of Site Building 2 exterior surrounding AST 4	28 – Gasoline and Associated Products Storage in Fixed Tanks	Northeastern portion of Site Building 2 exterior	Evaluate soil and groundwater quality for potential Petroleum Hydrocarbon Compounds (PHCs) Fractions F1 – F4, Volatile Organic Compounds (VOCs)
<b>APEC 2</b> (Associated with on Site PCA 2)	Eastern boundary of Site surrounding AST 5 and AST 6	28 – Gasoline and Associated Products Storage in Fixed Tanks	Outside along eastern boundary of Site east of Site Building 2	Evaluate soil and groundwater quality for potential PHCs F1 – F4 and VOCs
<b>APEC 3</b> (Associated with on Site PCA 3)	Western portion of Site Building 2 (first and second floor) as well as area of septic bed beneath grassed area between Site Building 1 and Site Building 2	52 – Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems	Western portion of Site Building 2 (first and second floor)	Evaluate soil and groundwater quality for potential PHCs F1 – F4, VOCs and Polycyclic Aromatic Hydrocarbons (PAHs)
<b>APEC 4</b> (Associated with off Site PCAs 4 & 5)	Northeastern corner of Site	28 – Gasoline and Associated Products Storage in Fixed Tanks	Adjacent to the northeast of the Site (northwest corner of Highway 9 and Tottenham Road intersection)	Evaluate soil and groundwater quality for potential PHCs F1 – F4 and VOCs
		10 – Commercial Autobody Shops	Adjacent to the east of the Site at 10819 Highway 9	

Hazardous materials and/or designated substances present on the Site appeared to be unlikely; however due to the age of the Site Buildings (circa 1960s or prior), a Hazardous Materials and Designated Substances Survey would be required under O.Reg.278/05 prior to any renovation or demolitions activities.

# 1. INTRODUCTION

## 1.1 PHASE ONE PROPERTY INFORMATION

**Safetech Environmental Ltd.** (SEL) was retained by Lions Group Inc. (Client) to complete a Phase One Environmental Site Assessment (ESA) for the commercial/industrial property located at 10795 Highway 9 in Caledon, Ontario (herein after referred to as the 'Site').

SEL understands that the zoning of the Site is being altered and therefore a Record of Site Condition (RSC) may be required by the municipality.

The purpose of a Phase One ESA is to identify any actual or potential contamination at the Site and surrounding properties that could present a liability to the owners or tenants of the property, and/or which could represent a threat to receptors. If identified, the Phase One ESA would recommend a Phase Two ESA, which is an intrusive investigation serving to determine the presence or absence of contamination on the Site.

This Phase One ESA completed by SEL was conducted in accordance with the requirements of the Ontario Regulation (O. Reg.) 153/04, as amended, Records of Site Condition – Part XV.1 of the Environmental Protection Act.

The Site information is as follows:

<b>Municipal Address</b>	10795 Highway 9, Caledon, Ontario, L7E 0G5
<b>Legal Description</b>	PT LT 26 CON 10 ALBION PT I, 43RI7925 ; CALEDON
<b>Property Identifier Number</b>	14340-0015 (LT)
<b>Area of the Site</b>	Approximately 23,000 m <sup>2</sup> (2.30 hectares)
<b>Maximum Length</b>	Approximately 335 m
<b>Maximum Width</b>	Approximately 105 m
<b>Owner of the Property</b>	Nucon Property Development Inc.
<b>Site Owner's Representative</b>	Mr. Jay Hemming
<b>Contact Information</b>	jay@lionsdemo.ca

The Site was located approximately 100 m west of the intersection of Tottenham Road and Highway 9, on the south side of Highway 9, in Caledon, Ontario (refer to Figure 1 – Site Locations Map). From Highway 9, the only visible portion of the Site is the office building (Site Building 1) and its associated asphalt parking lot. Site Building 1 was a three story residential style home with a one storey garage attachment converted to an office with a below grade basement. The building consisted of office space, a kitchen, bathrooms and a garage room used for storage of miscellaneous handheld construction equipment. The rest of the Site consisted of an unpaved brown clay/silt surface, with mixed gravel, lands which made up approximately 90% of the footprint of the Site. The border of the Site surrounding this area consisted of sloped soil banks with grassland on the top (berms), which suggests that the Site had been excavated to its current elevation at some point. The majority of this area was used

for the outdoor storage of large construction equipment and vehicles. There were also several storage bins used for the indoor storage of construction materials and equipment. A description of the construction equipment, materials and vehicles observed on Site is included in Section 5.1.2 of this report. There was a two storey building (Site Building 2) located in the northern portion of this area with a below grade basement. The first floor of the building was partially below grade as the Site ground was heavily sloped from north to south in the area of the building. Site Building 2 was used for the maintenance and repair of the construction vehicles and equipment as well as the storage of small equipment parts and vehicle maintenance fluids/lubricants. A description of the maintenance fluids from the building is included in Section 5.1.2 of this report.

Based on the review of aerial photographs obtained from the City of Toronto Archives, the age of the Site Buildings were able to be estimated based on when they appeared in the photographs. Site Building 1 was constructed circa 1960 and Site Building 2 was constructed circa 1988. Due to the poor quality of some aerial photographs, it is possible that the Site Buildings were constructed earlier than the years mentioned above.

The Site and the surrounding properties within the Phase One Study Area consisted of varying slopes with a general slope downwards towards the west. The direction of groundwater flow was therefore assumed to follow the general surface runoff flow direction towards the west. The highest elevation at the Site appeared to be between Site Building 1 and Site Building 2 where the grasslands meet with the exposed brown soil. Surface flow specific to the Site appeared to flow towards Highway 9 or west of Site Building 2 depending on whether the water is north or south to the high elevation point respectively.

## **2. SCOPE OF THE INVESTIGATION**

The scope of investigation for the Phase One ESA was developed in accordance with established industry practices, O.Reg. 153/04 (as amended), and the Canadian Standards Association (CSA) Standard Z768-01, as updated. The assessment activities included the following:

- Site reconnaissance of the property;
- Interview(s) with relevant Site contacts/third parties that have knowledge of the Site history and/or current operations;
- Reconnaissance of the surrounding properties;
- Historical records review;
- Review of municipal, provincial and federal records to identify any documented environmental conditions associated with the Site and surrounding properties that could affect public health and/or the environment;
- Review of aerial photographs, topographical, and geological maps;
- Review of Fire Insurance information, as available;
- Identification of Potential Contaminating Activities (PCAs) located on the Site and surrounding properties within 250 meters (m) of the Site boundaries (Phase One Study Area); and

- Identification of Areas of Potential Environmental Concern (APECs) located on, in, or under the Site.

This Phase One ESA report summarizes the assessment findings and presents professional conclusions regarding any PCAs identified at the Site or surrounding properties within the Phase One Study Area which could represent a liability to the Phase One Property owner, or present a risk to existing and future receptors. It should be noted that a Phase One ESA does not include sampling and laboratory analysis of air, surface/subsurface soils, groundwater, surface water or building materials.

The assessment of the Site for the potential presence of hazardous building materials was based on the age of the building(s) and its components, and a non-intrusive visual observation of the Site. A Phase One ESA does not constitute a Hazardous Materials Survey or a Designated Substances Survey.

### **3. RECORDS REVIEW**

#### **3.1 GENERAL**

##### *3.1.1 Phase One Study Area Determination*

The study area for this Phase One ESA consists of the Site as well as properties within 250 m of the Site boundaries (Phase One Study Area). The properties within the Phase One Study Area consist mostly of residential land uses along with one industrial land use property (Brock Aggregates) and one commercial use property (Tiger Automotive).

##### *3.1.2 First Developed Use Determination*

The first developed use for the Site was derived from a review of the available aerial photographs and previous environmental reports.

Based on the available information, the Site appeared to have been developed by 1946 with what appeared to be a farmhouse building for agricultural/residential use. There appeared to be redevelopment on the Site circa 1960 which was assumed to be either residential or commercial property use.

The Phase I ESA by Fisher Environmental for the Site in 2006 reported that the Site had been used as residential and commercial property use prior to being occupied by Nucon Property Development Inc.

##### *3.1.3 Fire Insurance Plans*

FIPs were requested for the Site and the surrounding area from Environmental Risk Information Services (ERIS) through their Opta Enviroskan search service. There were no FIP records found for the Site and surrounding area.

### 3.1.4 Chain of Title

A title search document was provided by ERIS for the Site dating back to 1838, prior to the first developed use of the property. The full report including all historical property transactions is included in Reference 2.

**Property Description:** PT LT 26 CON 10 ALBION PT I, 43RI7925 ; CALEDON

**Property PIN Number:** 14340-0015 (LT)

Date	Instrument	Party From:	Party To:
1836	First Transfer	Crown	Catherine Nuding
2006	Most Recent Transfer	1546180 Ontario Inc.	Nucon Property Development Inc.
<b>Current Owner:</b>		<b>Nucon Property Development Inc.</b>	

### 3.1.5 Environmental Reports

SEL requested the Client, as well as the current owner of the property to provide any previous environmental reports available for the Site. Three environmental reports were made available to SEL for review. The summary of the reports and their findings are listed below:

*“Phase I Environmental Site Assessment, 10795 Highway 9, Caledon, Ontario”*, prepared for Lions Construction Limited, prepared by Fisher Environmental Ltd., dated March 2006.

- Current owner at the time of ESA was 1546180 Ontario Inc.;
- The Site had been used for commercial and residential purposes with an unoccupied two-storey residential house and one storey garage;
- Site Building 1 was reportedly in “disrepair” at time of Site visit and Site Building 2 was reportedly only one storey with one garage area;
- Used cars, equipment and trucks were observed on the yard of the property;
- 2 ASTs (1 diesel, 1 heating oil) observed in yard area and 2 ASTs observed in garage of house;
- Some oil stains were observed on concrete floor of basement;
- No USTs reported to be present on Site;
- Suspected lead paint in building due to year of construction along with noted mould growth on ceilings and walls;
- Motor repair shop on property adjacent to the east was reported as the only environmental concern for the Site;
- Phase II ESA consisting of 8 boreholes with 3 monitoring wells was recommended for the Site along with the remediation of mould growth in the house, the disposal of the ASTs on the Site and the removal of the “used parts, equipment and scrap metals” from the yard area;
- There were no appendices included in the report provided to SEL upon request.

*“Phase II Environmental Site Assessment, 10795 Highway 9, Caledon, Ontario”*, prepared for Lions Construction Limited, prepared by Fisher Environmental Ltd., dated April 2005.

- Soil investigations reported to have been completed on March 2006 (insinuating date on report cover page is likely a typo);



- 8 boreholes were advanced into the Site and one of them (BH2) was installed as a monitoring well;
- There was no water found in BH2 and its depth was not provided in the report;
- 14 soil samples were submitted to the laboratory for analysis of PHCs F1-F4 and metals analysis;
- 3 grab samples of visibly stained soil in the vicinity of the garage building were submitted to the laboratory for analysis of PHCs F1-F4 including BTEX, metals, PAHs and PCBs;
- All soil samples from boreholes were found to be within Table 2 SCS for residential property use;
- Exceedances in PHCs F2-F4 was observed in each of the three grab samples;
- Exceedances in PAHs (benzo [a] purene and dibenzo [a,h] anthracene) was observed in grab sample 1 (GS1);
- It was recommended that the oil stained areas in the vicinity of the garage from 0 to 0.5 mbgs be removed from the Site under the direct supervision of an environmental consultant along with additional confirmatory soils analysis;
- There were no appendices included in the report provided to SEL upon request.

*“Phase I Environmental Site Assessment, 10795 Highway 9, Caledon, Ontario”, prepared for Lions Demolition, prepared by CCI Group, dated May 14<sup>th</sup> 2015.*

- Three storey above-grade commercial office building and single storey above-grade mechanical equipment service shop with mezzanine observed on Site;
- Site Building construction dates were sometime before 1976 and underwent major renovations in 2006;
- Former commercial auto body shop (Tiger Automotive) adjacent to the east of the Site was identified as an off-Site PCA;
- Imported crushed concrete of unknown quality in the “gravel yard” of the Site was identified as an on-Site PCA;
- Phase II ESA recommended to assess the potential of contamination to the Site from the auto body shop as well as the imported concrete material;

According to Mr. Jay Hemming, no additional environmental investigations were known to have been completed at the Site.

The environmental reports listed above identified the following:

- ASTs, used vehicles, equipment and miscellaneous scrap metals have been reportedly scattered outside in the yard of the Site since 2006;
- Site Buildings were redeveloped/renovated in 2006;
- Imported material of unknown quality was located on-Site in 2015;
- Heating oil tank and stains in basement of Site Building 1 suggest the building may have historically heated by an oil burning furnace (no vent pipes alongside of Site Building 1 were confirmed upon Site reconnaissance);
- PHCs F2-F4 and PAH concentrations exceeding Table 2 SCS have been identified within the top 0.5m of visibly stained soil in the vicinity of Site Building 2 in 2005 (exact location is unknown due to absence of appendix).

## 3.2 ENVIRONMENTAL SOURCE INFORMATION

### 3.2.1 City Directories

City Directories references were obtained by Ecolog ERIS from Polk's Halton/Peel, Ontario Criss-Cross Directory for the Site and selected surrounding properties. Full results are included below and in the appendices to this report.

Address	Years (1983-2000)			
	1983	1989	1994	2000
The Site	10795-Address Not Listed	10795-Address Not Listed	10795-Address Not Listed	10795-Address Not Listed
	10819-Address Not Listed	10819-Address Not Listed	10819-Address Not Listed	10819-Res (1 Tenant)
Highway 9 (10700 – 11000)	-Street Not Listed	-Street Not Listed	-Street Not Listed	-All Residential  10811-Total Mechanical Services
Hunsden Sideroad (10430-End)	-Street Not Listed	-Street Not Listed	-Street Not Listed	10431-Res (1 Tenant)
Old 9 Highway (10430-End)	-Street Not Listed	-Street Not Listed	-Street Not Listed	-Street Not Listed
Tottenham Road (1000-1140)	-Street Not Listed	-Street Not Listed	-Street Not Listed	-Street Not Listed

Address	Years (1958-1978)			
	1958	1966	1972/73	1977/78
The Site	10795-Address Not Listed	10795-Address Not Listed	10795-Address Not Listed	10795-Address Not Listed
	10819-Address Not Listed	10819-Address Not Listed	10819-Address Not Listed	10819-Address Not Listed
Highway 9 (10700 – 11000)	-Street Not Listed	-Street Not Listed	-Street Not Listed	-Street Not Listed
Hunsden Sideroad (10430-End)	-Street Not Listed	-Street Not Listed	-Street Not Listed	-Street Not Listed
Old 9 Highway (10430-End)	-Street Not Listed	-Street Not Listed	-Street Not Listed	-Street Not Listed
Tottenham Road (1000-1140)	-Street Not Listed	-Street Not Listed	-Street Not Listed	-Street Not Listed

The Site did not appear to have been listed in any City Directories on record.

10811 Highway 9 (adjacent to the east of the Site) appeared to be occupied by "Total Mechanical Services" which sounds similar to an automobile garage (current use of property). The Fisher Environmental Ltd. Phase I ESA from 2005 also identified this property as being an automobile garage. Therefore it was assumed that the property adjacent to the east of the Site had been occupied by an automobile garage since the year 2000.

### 3.2.2 Ecolog ERIS Database Search

An Ecolog ERIS database report was ordered for the Phase One Study Area, to include a search of all available records for the Site and surrounding properties within a 250 m radius from the property boundaries of the Site. Select elements of the reported search results are summarized below, with the full Ecolog ERIS report provided in Reference 4.



## **The Site**

10795 Highway 9 (Site)

- 5 entries of interest in *Ontario Regulation 347 Waste Generators Summary*
  - o Name: Nucon Properties
  - o Wastes: 243 – PCBs; 252 – Waste Oils & Lubricants; 252L – Waste Crankcase Oils and Lubricants.
  - o Years: 2007-16

## **Surrounding Properties within the Phase One Study Area**

- 1) Hwy 9 & Tottenham Rd (adjacent to the north of the Site)
  - 1 entry of interest in *List of TSSA Expired Facilities*
    - o Name: Ultramar Canada Inc
    - o Expired Date: 4/3/1996
  - 1 entry of interest in *Private and Retail Fuel Storage Tanks*
    - o Name: Ultramar Canada Inc (Retail)
    - o Expiry Date: 2/28/1996
    - o Capacity: 17,774L
  - 1 entry of interest in *Ontario Spills*
    - o Date: 8/18/1997
    - o Description: 1,350L of diesel fuel spilled to road from overturned transport truck
  - 1 entry of interest in *Ontario Spills*
    - o Date: 6/30/2006
    - o Description: 5L of ethylene glycol (antifreeze) spilled to road
- 2) 10911 Hwy 9 (approximately 209.2 m northeast of the Site)
  - 1 entry of interest in *Pesticide Register*
    - o Name: The Town Bloom Garden Centre
    - o Licence Type/Class: Active Limited Vendors / 01

Review of the Ecolog ERIS database search identified records of waste oils and lubricants as well as PCBs being disposed of from the Site. The waste oils were reportedly collected on Site in AST 4 (see section 5.2.2 for AST identification) and were assumed to be a result of maintenance and repairs of the vehicles and equipment on the Site. The PCB waste generated was reported by Mr. Jay Hemming (Lions Demolition) to have been from materials collected from demolition projects which were brought to the Site for proper disposal. Examples of material brought to the Site as well as copies of the waste manifest documents were not provided. Manifests of the waste oils were provided to SEL from the Client and are described in section 3.4 of this report. Copies of the waste manifests are also included in Reference 9 in the Appendix.

There appeared to be a historical gasoline service station (Ultramar Canada Inc) at the Tottenham Road and Highway 9 intersection (assumed address of 1008 Tottenham Road) adjacent to the north of the Site with one associated UST. This property also had two records of spills associated. A significant incident of 1,350 litres of diesel fuel was reported to have spilled

to the ground in 1997 which is representative of a PCA. 5L of ethylene glycol was spilled to the ground in 2006 however the magnitude of the spill does not constitute it being a PCA.

Approximately 210km northeast of the Site there appeared to be a pesticide register, however due to the distance from the Site, it was not considered to be representative of a PCA.

### *3.2.3 Ministry of the Environment, Conservation, and Parks (MECP) – Freedom of Information*

SEL submitted a Freedom of Information (FOI) and Protection of Privacy Act Request to the MECP to search records regarding the Site.

A response letter was received which included an incident report from 2008 regarding a neighbour's complaint of oil leaking/seeping into the ground on the Site. The oil was reportedly coming from vehicles stored around Site Building 2. Upon review of MECP; drums stored in chemical storage area, large piles of fill and demolition material, 12 metal sea containers with scrap metal and other bins with various waste materials were observed on the Site. There were also leaked vehicle fluids including a yellow-green substance visible surrounding most of the equipment parked outside which reportedly was being drained out the west portion of the Site into a streambed.

The top layer of soil from the drainage path and grassed area where the water was drained into had reportedly been excavated and disposed of at a suitable waste disposal facility. It was reported by Mr. Nunes (Lions Demolition) that the fill material was from the excavations made in the north portion of the Site for a paved driveway.

The response letter is included in Reference 7.

### *3.2.4 Technical Standards and Safety Authority (TSSA) – Freedom of Information*

SEL submitted a Freedom of Information (FOI) request to the TSSA to search records regarding the Site and the following neighbouring properties within the Phase One Study Area:

- 10819 Highway 9, Caledon, ON
- 10839 Highway 9, Caledon, ON
- 10811 Highway 9, Caledon, ON
- 10789 Highway 9, Caledon, ON
- 10761 Highway 9, Caledon, ON
- 10751 Highway 9, Caledon, ON
- 1008 Tottenham Road, Caledon, ON

The TSSA indicated that there were no records of any fuel storage tanks pertaining to the Site or the above adjacent/ neighbouring properties.

It should be noted that the TSSA did not register private fuel ASTs/USTs prior to January of 1990, and the TSSA also does not register residential waste oil tanks or aboveground gasoline or diesel tanks for non-RFO (Retail Fuel Outlet).

A further search in their archives was requested. There was no fuel safety documents found for the Site.

Correspondence with the TSSA is included in Reference 6.

### 3.3 PHYSICAL SETTING SOURCES

#### 3.3.1 Aerial Photographs

An aerial photograph from 1932 was obtained from Ecolog ERIS, aerial photographs 1946, 1951, 1960, 1964, 1974, 1980, 1988 and 1995 were obtained from the City of Toronto, and aerial photographs from 2004 and 2015 were obtained from Google Earth. These photographs span the earliest to the latest available historical aerials, and were selected based on their resolution, and with the intent of providing a continuous record of the Site history. Aerial photographs are included in Appendix A: Figures. SEL noted the following observations:

- 1946: The Site appeared to have been developed at this time. The Site boundary shape is apparent in the aerial photograph and there appeared to be a small house with a driveway. The house and Site are assumed to be used for residential and agricultural purposes at this time. No other development appeared to be within the Phase One Study Area. Highway 9 and Tottenham Road appeared to be consistent with their present day layout at this time.
- 1951: The Site and surrounding area appeared to be consistent with the previous aerial photograph however the house from 1946 was not visible at this time although the driveway was still present. There appeared to be new development of two buildings directly below the Tottenham Road intersection adjacent to the east of the Site.
- 1960: There appeared to be development all along the south side of Highway 9 west of Tottenham Road at this time. One property on the northwest corner of the intersection also appeared to be present. Site Building 1 appeared to have been constructed at this time. The excavations at the quarry adjacent to the west of the Site appeared to have commenced at this time as there was visible pooled water in the area.
- 1964: The Site and surrounding area appeared to be consistent with the previous aerial photograph.
- 1974: Due to the low quality of the image, it was difficult to identify specifics of the aerial photograph. The land in the southern yard of the Site appeared to have been cleared at this time to expose the sandy clay/silt which was observed at the Site. There also appeared to be large objects located in the southern yard of the Site at this time. The object did not appear to be shaped the same as the current Site Building 2. There had been an increase in the number of trees in the surrounding area since 1964.
- 1980: The Site Building had been constructed at this time and the grass/greenery which was in the southern yard had been cleared out to show soil similar to its current day condition. Identification of Site Building 2 is difficult due to the low quality of the image.
- 1988: Site Building 2 had clearly been constructed at this time. Much of the area surrounding each of the properties within the surrounding area is populated with trees. There appeared to be development east of Tottenham Road on the south side of Highway 9 at this time.

- 1995: There appeared to be further development east and southeast of the Site at this time. There appeared to be large objects in the southern yard of the Site, however due to the quality of the image, it was difficult to see what they were.
- 2004: There appeared to be what looked like 11 transport truck trailers in the southern yard of the Site. Equipment can also be seen surrounding the Site Building 2 as well as the western boundary of the Site. The properties surrounding the Site appeared to be mostly residential with open land.
- 2015: The Site appeared to be consisted with the previous aerial photograph and current day conditions.

### 3.3.2 Topography, Hydrology, Geology

The following maps were reviewed:

Toporama: <http://atlas.nrcan.gc.ca/site/english/toporama/index.html>

Review of the topographic map identified that the Site and surrounding area has a gradual slope downwards towards the west. The groundwater flow direction is therefore inferred to be in the westerly direction based on the location of the surface water flow.

"Surficial Geology of Southern Ontario"; Scale 1:50,000 Issued 2010.

- Review of the surficial geology map identified that the Phase One Study Area is located in an area of 6 ice-contact stratified deposits including sand and gravel, minor silt, clay and till.

"Bedrock Geology of Ontario" Ontario Geological Survey; Scale 1:250,000 Issued 2011.

- Review of the bedrock geology map identified that the bedrock geology in the Phase One Study Area was part of the Upper Ordovician group consisting of shale, limestone, dolostone and siltstone.

"Bedrock Topography and Overburden Thickness Mapping, Southern Ontario" Ontario Geological Survey. Issued 2006.

- Review of the bedrock topography map identified that the approximate bedrock elevation at the Site was approximately 200m.

"Physiography of Southern Ontario" Ontario Geological Survey. Scale 1:50,000 Issued 2007.

- Review of the physiography map identified that the physiography of the Phase One Study Area consisted of a kame moraine and appeared to be bordering a spillway to the west.

### 3.3.3 Fill Materials

No records of the use or importation of fill material at the Site was provided to SEL upon request.

The southern yard of the Site appeared to have been cleared prior to 1974 to expose the sandy clay/silt ground which was observed during the Site visit. There was pile of gravel

(approximately  $1\text{m}^3 - 2\text{m}^3$ ) observed at the very south end of the Site. No other fill material was observed on the Site or reported to have been imported to the Site.

A previous Phase I ESA written by CCI Group in 2015 reported a stockpile of crushed concrete in the southern yard and indicated it was fill material of unknown quality. The crushed concrete was not observed on the Site at the time of Site reconnaissance.

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

There was one water body located within the Phase One Study Area which was on the property owned by Brock Aggregates (10693 Highway 9) adjacent to the west of the Site. This water body is believed to be pooled groundwater and surface water from the excavations made on the property (stormwater retention pond) and is therefore not considered to be a water body of significance.

There were no water bodies or areas of natural significance observed to be within the Phase One Study Area.

#### *3.3.5 Well Records*

Well records were obtained from the Ministry of the Environment, Conservation and Parks (MECP) Online Interactive Well Record Map (<http://www.ontario.ca/environment-and-energy/map-well-records>). There were no well records found on the Site however six (6) others within the Phase One Study Area were identified. All of the wells were listed as having been used for domestic water purposes.

Review of the Ecolog ERIS Database Search Report (summarized in Section 3.2.2) identified two wells on the Site as well as seven (7) other wells within the Phase One Study Area. All wells were reported as being used for domestic water supply except for one (1) well off the Site which was used for irrigation water supply.

The well records in the Phase One Study Area indicated that the soil was mostly composed of sand and gravel with groundwater found at varying depths from 23 meters to 37 meters.

Detailed well records from MECP Online Interactive Well Record Map are included in Appendix B, Reference 8. The Database Report is included in Appendix B: Reference 4.

### **3.4 SITE OPERATING RECORDS**

Waste disposal manifests dating back to April 2016 for waste oil being disposed of from the Site was provided to SEL for review and is included in Reference 9 of the Appendices. The carrier listed on each of the six manifests provided was GFL Environmental Ltd. waste oil referenced from the manifests provided were collected from AST 4 (see Section 5.2.2).

## **4. INTERVIEWS**

### **4.1 SITE PERSONNEL**

Mr. Jay Hemming (Project Manager with Lions Group Inc.) was interviewed by SEL on Wednesday October 31<sup>st</sup>, 2018 around noon. Mr. Hemming was selected for interview due to his knowledge and experience of the Site, current Site operations and operations of the automobile garage (Tiger Automotive) adjacent to the east of the Site.

According to Mr. Hemming, he was not aware of any orders and/or fines of environmental concern that were charged to the Site by any municipal, regional and/or provincial agencies. Furthermore, he was not aware of any Certificates of Approval, underground fuel storage tanks, spills or environmental concerns at the Site.

### **4.2 THIRD PARTIES**

There were no third parties contacted as part of this report.

## **5. SITE RECONNAISSANCE**

### **5.1 GENERAL REQUIREMENTS**

Mr. Derrick Trim and Mr. Yash Panchal of SEL completed a Site reconnaissance of the Site and readily visible and publicly accessible portions of the surrounding lands within the Phase One Study Area on October 31<sup>st</sup> 2018. The weather was overcast with a light drizzle and the temperature was approximately 5 degrees Celsius. The investigation for the Site and the Phase One Study Area commenced at 10:00am and lasted approximately 3 hours.

Selected photographs of the Site and surrounding properties within the Phase One Study Area were included in Reference 5.

#### *5.1.1 Limitations*

The assessors were able to access all of the interior areas of the Site Buildings, as well as the majority of the exterior portions of the Site. The only exterior areas that were not able to be accessed were the roofs of the Site Buildings as well as the interiors of a few of the large storage bins found in the south yard.

#### *5.1.2 Facility Operation*

The Site was occupied by Lions Construction Ltd. at the time of the Site assessment.

Site Building 1 was used mostly for office space amongst each of the four floors and the garage was used for storage of handheld sized construction and office equipment. Examples of the equipment being stored included a shop vacuum, chainsaw, buzz saw, elevation survey equipment, printer, copier, boxes of paper documents, etc. There were also buckets of 'Zero VOC Paste Paint Stripper', 'HVAC & Wall Disinfectant' and 'Interior Latex Primer'.



Site Building 2 was used for the maintenance and repair of the construction vehicles and equipment as well as the storage of small equipment parts and vehicle maintenance fluids/lubricants. During the time of Site reconnaissance, activities observed inside the building included welding and working under the hoods and under bodies of MACK trucks. Fluids/lubricants observed within Site Building 2 included, but was not limited to, hydraulic oil, rustproofing, industrial grease, gear lubricant, diesel conditioner, diesel exhaust fluid, air brake antifreeze, metal cleaner, cooling system cleaner, radiator flush, etc. A hydraulic lift was present on the second floor of the building (at ground level) used for repairs and maintenance of vehicles.

The majority of the outdoor portion of the Site was used for the outdoor storage of large construction equipment and vehicles. Vehicles and equipment observed outside included, but was not limited to, excavators, additional excavator buckets/attachments, medium and heavy trucks (MACK Trucks), medium and heavy truck trailers, bulldozers, additional bulldozer buckets/attachments, mobile elevating platform, large towable generators, shredded rubber tires, etc. There was also metal equipment observed on the yard including ladders, storage bins, building beams, ceiling support beams and piping. There was also a fenced in area where several miscellaneous gas tanks were observed. The specific types of gases were not identified.

The storage bins used for the indoor storage of construction materials and equipment included, but was not limited to, ASTs, portable air scrubbers, ground compactors, mobile generators, cement coring unit, lawn mower, empty buckets, jerry cans, hoses, space lighting, extension cords, etc. There were two storage bins on the northwest boundary of the yard which appeared to contain the contents of a large truck engine inside of it. There was a strong PHC odour coming from the two storage bins. There were also mobile home trailers which had been renovated within to be used for asbestos abatement.

## **5.2 SITE SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY**

### *5.2.1 General description of Structures*

Site Building 1 was a three storey building with a below grade basement. The basement floor was only approximately 1m below the elevation of the first floor. The exterior walls of the building appeared to consist of wooden logs and the interior walls and ceilings were mostly drywall. The floor surfaces consisted of ceramic and vinyl tiles.

Site Building 2 was a two storey building with a below grade basement. It was constructed within a slope (downwards from north to south) in the property, therefore the first floor was level with the ground at the southern end of the building and the second floor was level with the ground at the northern end of the building. The second floor was split into two separate sections; office kitchen space on the northeast and mechanical garage northwest. Similarly to Site Building 1, the basement floor was only approximately 1m below the elevation of the first floor. The exterior walls of the building consisted of wooden boards and the interior walls consisted of mainly cement with some drywall in the basement and northeast office space. The floor throughout the building was smooth cement with exception to the northeast office space which appeared to have vinyl floor tiles.

### 5.2.2 Storage Tanks

There were eight ASTs observed on the Site. Three of the ASTs were observed inside of Site Building 2 and five ASTs were observed outside on the Site. Below is a list and description of each AST observed on the Site.

#### AST 1

Location: Basement of Site Building 2

Contents: Labelled AW 32 Hydraulic Oil

Specifications: 2mm thick steel single wall tank; 1,110 litre capacity; Manufactured in 1995

Secondary Containment: Yes

#### AST 2

Location: Basement of Site Building 2

Contents: Labelled SAE 15W-40

Specifications: Cubical tank; unknown wall material and thickness; unknown manufactured date

Secondary Containment: Yes

#### AST 3

Location: West portion of first floor in Site Building 2 (near stairs)

Contents: Reportedly waste oil/gasoline/diesel/fluids produced from Site Building 2

Specifications: 2mm thick steel single wall tank; 1,110 litre capacity; Manufactured in 1995

Secondary Containment: Yes

#### AST 4

Location: Outside north wall of Site Building 2

Contents: Reportedly waste oil/gasoline/diesel/fluids from entire Site as well as from autobody shop adjacent to the east of the Site (labelled "Low Sulphur Diesel")

Specifications: 2.5mm thick steel single wall tank; 4,500 litre capacity; Manufactured in 2005

Secondary Containment: Yes

#### AST 5

Location: Outside on eastern boundary of Site east of Site Building 2

Contents: Labelled "Diesel"

Specifications: Double steel wall (each 2.5mm thick) tank; 2,270 litre capacity; Manufactured in 1999

Secondary Containment: Yes

#### AST 6

Location: Outside on eastern boundary of Site east of Site Building 2

Contents: Contents of tank not confirmed; assumed to be hydraulic oil based on contents of similar appearance to AST 2

Specifications: Cubical tank; unknown wall material and thickness; unknown manufactured date

Secondary Containment: No

#### AST 7



Location: Outside on top of trailer in southeastern portion of Site

Contents: Labelled “Diesel Only”; appeared to be mostly empty at the time of Site reconnaissance.

Specifications: 2.5mm thick single steel wall tank; 2,200L capacity; Manufactured in 2002

Secondary Containment: No

AST 8

Location: Outside on top of trailer in southeastern portion of Site

Contents: Labelled “Ansulite 3x3 Alcohol-Resistant Concentrate” (fire resistant fluid/foam)

Specifications: Built in 2004

Secondary Containment: No

### *5.2.3 Water Sources and Sanitary Servicing*

Potable water at the Site was reported to be supplied by domestic groundwater well. The well was not observed on the Site at the time of the Site reconnaissance. It was reported to be located on the southwestern side of the western gate entrance from the northern parking lot to the southern yard.

The septic bed was not observed on the Site at the time of the Site reconnaissance. It was reported to be located beneath the grass area south of Site Building 1. Each of the drains from Site Building 1 and 2 were reportedly to direct the water into the septic bed.

### *5.2.4 Utilities*

The following utilities were reported to service the Site:

- **Natural Gas** – Propane Tanks
- **Electricity** – Hydro One
- **Water** – Domestic Groundwater Wells
- **Sanitary System** – Septic Bed
- **Storm Water** – Surface Runoff

### *5.2.5 Exit and Entry Points*

Access to and from the Site was from Highway 9, located to the north of the Site.

### *5.2.6 Heating and Cooling Systems*

Heating of both Site Buildings was reportedly through propane powered ‘Goodman’ furnace systems. Site Building 1 appeared to have two heating units; one in the basement utility room and the other in a storage room accessed from the garage. Site Building 2 also appeared to have two heating units; one in the basement furnace room and the other near the stairs of the western section of the first floor. One propane tank was observed outside between the two buildings. There was an air conditioning unit observed on the south side of Site Building 1 which was reported to provide cooling to the entire building. There was no observed air conditioning unit outside of Site Building 2 and therefore cooling is assumed to be provided by opening doors/windows for increased airflow.

#### *5.2.7 Drains, Pits, Sumps*

Site Building 1 appeared to have two drains/sumps; one drain in the basement utility room and one sump in a storage room accessed from the garage. Site Building 2 appeared to have 3 associated drains/sumps; one drain in the shower in the bathroom of the second floor office space, one sump bucket in the basement furnace room and one large drain outside of the garage doors on the south end of the building.

Contents entering the drains were reportedly transported into the septic bed located below the ground surface south of Site Building 1.

#### *5.2.8 Unidentified substances*

Inside of Site Building 2 there appeared to be various unsealed pales/buckets which were not labelled, however was assumed to be one of the fluids listed in Section 5.1.2 and likely residual/leftover/waste from its respective use.

#### *5.2.9 Spills and Stains*

There were several spills and stains observed in the western sections of the first and second floors of Site Building 2. The main function of these areas was the maintenance and repairs of vehicles. There were several barrels, buckets, pails and miscellaneous open containers containing a variety of mechanical fluids throughout the area. Most areas of evident staining on the floors were observed to have 'Qualisorb' scattered overtop as an attempt to mitigate the spill. There was a pit beneath one of the trucks inside the building (assumed to be used for working underneath the vehicle) where pooled fluid was observed with no 'Qualisorb'.

Directly west of Site Building 2, there was pooled surface water from the rainfall which occurred during and before the Site reconnaissance. This pooled water was observed to have a visible sheen throughout and was slowly draining off the Site into the property adjacent to the west.

#### *5.2.10 Water Bodies*

At the time of Site reconnaissance, there had been consistent rainfall throughout the morning which led to pooled water observed in the directly west of Site Building 2 which appeared to drain off the Site to the west. No sign of a water body was reported or assumed to be present without any recent rainfall on the Site.

#### *5.2.11 Wells*

There were two well records associated with the Site used for domestic purposes identified from the Ecolog ERIS Database Search. These wells were not observed on the Site at the time of Site reconnaissance.

Only one domestic water supply well was reported to be present on the Site by Mr. Jay Hemming. The reported location of the well was on the southwest side of the gate to the west of Site Building 1.

#### 5.2.12 Stained Soil, Vegetation or Pavement

No obvious significant stained soil, vegetation or pavement was observed around the exterior of the Site.

#### 5.2.13 Stressed Vegetation

No obvious significant stressed vegetation was observed around the exterior of the Site or surrounding properties.

#### 5.2.14 Fill and Debris Materials

There was pile of gravel (approximately  $1\text{m}^3 - 2\text{m}^3$ ) observed at the very south end of the Site. No other fill material was observed on the Site or reported to have been imported to the Site.

A dumpster bin filled with miscellaneous junk produced on the Site which appeared to include broken equipment and furniture, empty pales and used qualisorb material. No other significant amount of debris was identified at the surface of the Site at the time of Site reconnaissance.

#### 5.2.15 Enhanced Investigation Property

Based on Site Building 2 being used as a private garage for the Client where the motor vehicles maintained and repaired are owned by the Client and not done for compensation, the Site is not considered as an enhanced investigation property.

#### 5.2.16 Special Attention Items

SEL performed a brief survey of the following special attention items at the Site. This survey does not constitute a full Designated Substances and Hazardous Materials Survey and is intended only as an initial identification of potential environmental concerns.

- Polychlorinated Biphenyls:** Polychlorinated biphenyls (PCBs) are a group of over 200 chemicals based on a combination of chlorine and biphenyl, a derivative of benzene. PCBs were initially developed in the 1940s, and were widely adopted in transformers, capacitors, and heat transfer devices due to their high boiling point and low flammability; however later research has led to general acknowledgement that PCBs are human carcinogens, and the manufacture of PCBs in North America was prohibited under the Toxic Substances Control Act (1977), with their use as a constituent of new products manufactured in or imported into Canada being prohibited by regulations in 1977 and 1980. As such, Sites developed or significantly renovated after 1980 are unlikely to have PCBs-containing equipment on the Site. Types of equipment for which older models could contain PCBs include but are not limited to: fluorescent mercury and sodium vapour light ballasts, oil filled capacitors and transformers.

According to the PCB Regulations SOR/2008-273, below is a table that summarizes the phase out dates of PCB containing equipment.

Equipment Types	Phase Out Dates
(i) Electrical capacitors, other than light	December 31, 2009 (equipment containing

<p>ballasts, and electrical transformers and their auxiliary electrical equipment, other than pole-top electrical transformers and their pole-top auxiliary electrical equipment</p> <p>(ii) Electromagnets that are not used in the handling of food, feed or any additive to food or feed, and</p> <p>(iii) Heat transfer equipment, hydraulic equipment, vapour diffusion pumps and bridge bearings</p>	<p>PCBs in a concentration of 500 mg/kg or more); or</p> <p>Equipment containing PCBs in a concentration of at least 50 mg/kg but less than 500 mg/kg:</p> <ol style="list-style-type: none"> <li>1. December 31, 2009, if the equipment is located at a drinking water treatment plant or food or feed processing plant, in a child care facility, preschool, primary school, secondary school, hospital or senior citizens' care facility or on the property on which the plant or facility is located and within 100 m of it, or</li> <li>2. December 31, 2025, if the equipment is located at any other place.</li> </ol>
Light ballasts, pole-top electrical transformers and their pole-top auxiliary electrical equipment with PCBs	December 31, 2025
Any other types of PCB-containing equipment with liquid containing 2 mg/kg or more, but less than 50 mg/kg of PCBs	Until the day on which the liquid is removed from the equipment
Current transformers, potential transformers, circuit breakers, reclosers and bushings that are located at an electrical generation, transmission or distribution facility and contain PCBs in a concentration of 500 mg/kg or more	December 31, 2025

- o Disposal or alteration of PCB containing equipment is highly regulated to prevent human contact or releases into the environment. If on-site electrical equipment from a building is being serviced or decommissioned, appropriate testing and inspection of the equipment should be undertaken to determine if PCBs are present.
  - o Based on the Site Buildings reportedly having been renovated in 2006, it was unlikely that there was any PCB-containing equipment on the Site.
- **Asbestos Containing Materials:** Asbestos containing materials (ACMs) are a group of naturally occurring fibrous hydrated silicates, which are distinguished from other minerals by their easily separated long thin fibres. The use of ACMs for commercial and industrial applications such as fireproofing, tiles, and cement became commonplace in the late 1800s due to their excellent fire resistance and strength reinforcing properties. Later research has led to general acknowledgement that asbestos fibres from ACMs can be breathed in and are a human carcinogen, and the use of ACMs was discontinued in Canada in the late 1970s/early 1980s. ACMs are generally categorized as “friable” and “non-friable”, to differentiate between more and less fragile materials.
  - o ACMs in the workplace are defined as a Designated Substance under the Ontario Occupational Health and Safety Act (OHSA). Under OHSA, persons in the workplace are required to be notified of the presence of ACMs once they are suspected to be present, and if there is a potential for workers to be exposed. In addition, according to

the O. Reg. 278/05, an asbestos survey should be conducted on building(s) that are known or suspected to have ACMs. If asbestos is found to be present, an asbestos management plan should be implemented. Furthermore, when ACMs are in poor condition and/or potential human health risks exist due to the exposure of ACMs, appropriate asbestos abatement measures should be taken in accordance with the O. Reg. 278/05.

- o Based on the Site Buildings reportedly having been renovated in 2006, asbestos containing materials were not likely to have been used in its construction.
- **Urea Formaldehyde Foam Insulation:** Urea formaldehyde foam insulation (UFFI) is low-density foam prepared from a mixture of urea formaldehyde resin, an acid hardening agent solution and a propellant, and was used primarily to insulate cavities in a retrofit of older buildings. The use of UFFI was banned in 1980 by the Federal Hazardous Products Act (RF 1985).
  - o Based on the age of Site Building, it is possible that there is UFFI on the Site.
  - o No obvious visual evidence of UFFI was observed.
- **Lead:** Lead has historically been used in paints, roofing materials, cornices, tank linings, electrical conduits and soft solders for tinsplate and plumbing. The primary concern for workplace exposure is lead based paints, which may be ingested or inhaled after becoming dust or chips as a result of wear or mechanical damage. Paints produced in the 1950s or earlier frequently contained high levels of lead; the use of lead based paints was phased out in the 1970s, however paint that was produced or used between as late as the 1980s may contain small amounts of lead. According to the federal Surface Coating Materials Regulations SOR/2005-109, the concentration of total lead present in surface coating material (i.e. paint) must not be more than 90 mg/kg (90 ppm).
  - o Paint was observed to be peeling from various walls of Site Building 2. Due to the age of the building, it was possible that lead containing paint was used to paint the walls of its original construction.
- **Mercury:** Mercury has historically been used in a variety of applications due to its physical and chemical properties; however it is generally acknowledged as a toxic substance today, and is not used in applications where people will interact with it. Historically mercury containing items included: batteries, light bulbs, paints, thermostats, and other items. Today mercury can still be found in older buildings, particularly in older thermostats, and in fluorescent lights.
  - o It was unlikely that there was mercury containing items on the Site. There were no mercury containing items observed during Site reconnaissance.
- **Ozone Depleting Substances:** Ozone depleting substances, the most common of which are Chlorofluorocarbons (CFCs) often referred to as Freons, were widely used in refrigeration systems in the mid-20<sup>th</sup> century. Due to concerns regarding global ozone layer depletion, CFCs ceased production in Canada in 1993 as a result of their ozone-depleting

characteristics. Importation of CFCs into Canada ceased in 1997 and a total ban on their use is proposed for 2020. The use of these materials is still permitted in existing equipment, but equipment must be serviced by a licensed contractor such that CFCs are contained and not released to the environment during servicing or operation.

- o There were no CFCs observed on the Site at the time of the Site reconnaissance.
- **Noise and Vibration:** The effects of noise and vibration on human health vary according to the susceptibility of the individuals exposed, the duration of the exposure, and also the nature of the noise and vibration.
  - o At the time of Site reconnaissance, there were no major or persistent sources of noise and vibration identified on or adjacent to the Site.
- **Electromagnetic Fields:** An electromagnetic field (EMF) is generated by the movement of electrically charged particles or objects. No scientific reports suggest the existence or non-existence of health risks associated with the presence of EMF.
  - o There appeared to be hydro wires running overhead from Site Building 1 to Site Building 2 which entered the Site just east of Site Building 1.
- **Mould:** Mould is a broad term used to encompass a wide range of naturally occurring fungi species. Although mould spores are present at varying levels in all air that humans breathe, certain species of mould, and/or elevated spore levels can cause adverse health effects in humans. Mould tends to grow most prevalently in warm, dark, and wet places, and can be present within walls, and in other places where it is not easily visible.
  - o There was no mould observed on the Site during the Site reconnaissance.

## 6. REVIEW AND EVALUATION OF INFORMATION AND FINDINGS

### 6.1 CURRENT AND HISTORICAL LAND USES

#### *6.1.1 Historical Land Uses*

City directories did not identify any other previous property uses prior to the Site's current use. The Phase I ESA completed by Fisher Environmental in 2006 described the property as commercial/residential prior to transferring tenancy to Lions Construction Ltd. Site Building 1 and 2 were assumed to be constructed prior to 1960 and 1988 respectively, and were renovated in 2006.

The Phase I ESA by Fisher Environmental from 2005 also identified previously used heating oil tanks on the property and stains observed on the concrete floor in the basement of Site Building 1 which suggests that the building may have been heated by an oil burning furnace at one time. This assumption was not confirmed as there were no vent pipes observed surrounding the building and therefore was not representative of a PCA.



The Phase II ESA by Fisher Environmental from 2005 identified PHCs F2-F4 and PAH concentrations exceeding Table 2 SCS within soil grab samples (surficial ~0.5m of ground) taken in the vicinity of Site Building 2. The exact location of the samples is unknown due to absence of the report's appendix.

The Phase I ESA completed by CCIM in 2015 identified a stockpile of fill material of unknown quality on the Site at the time of the Site reconnaissance. The location of the stockpile was not specified in the report. There was no stockpiled fill material observed upon Site reconnaissance therefore it was assumed not to represent a PCA for the Site.

Based on review of aerial photographs, the yard which makes up the area of the property south of Site Building 1 appeared to have been grass land prior to being cleared out to expose the clay/silt sometime before 1974. Equipment and vehicles were assumed to have been stored in this yard since 1974.

There were no reports or records found of USTs on the Site from the interview with Mr. Hemming and review of the historical products.

#### *6.1.1 Current Land Uses*

The Site was occupied by Lions Construction Ltd. at the time of the Site assessment.

Site Building 1 was used mostly for office space amongst each of the four floors and the garage was used for storage of handheld sized construction and office equipment. Examples of the equipment being stored included a shop vacuum, chainsaw, buzz saw, elevation survey equipment, printer, copier, boxes of paper documents, etc. There were also buckets of 'Zero VOC Paste Paint Stripper', 'HVAC & Wall Disinfectant' and 'Interior Latex Primer'.

Site Building 2 was used for the maintenance and repair of the construction vehicles and equipment as well as the storage of small equipment parts and vehicle maintenance fluids/lubricants. During the time of Site reconnaissance, activities observed inside the building included welding and working under the hoods and under bodies of MACK trucks. Welding was assumed to be occasional and not representative of a PCA. Fluids/lubricants observed within Site Building 2 included, but was not limited to, hydraulic oil, rustproofing, industrial grease, gear lubricant, diesel conditioner, diesel exhaust fluid, air brake antifreeze, metal cleaner, cooling system cleaner, radiator flush, etc. A hydraulic lift was present on the western second floor of the building used for repairs and maintenance of vehicles. The portion of Site Building 2 used for vehicle maintenance appeared to have an abundance of stains and spills across the floor as well as open containers of the fluids/lubricants described above. This portion of Site Building 2 was therefore considered representative of a PCA.

The majority of the outdoor portion of the Site was used for the outdoor storage of large construction equipment and vehicles. Vehicles and equipment observed outside included, but was not limited to, excavators, additional excavator buckets/attachments, medium and heavy trucks (MACK Trucks), medium and heavy truck trailers, bulldozers, additional bulldozer buckets/attachments, mobile elevating platform, large towable generators, shredded rubber tires, etc. There was also metal equipment observed on the yard including ladders, storage bins,

building beams, ceiling support beams and piping as well as a fenced in area where several miscellaneous gas tanks were observed. The specific types of gases were not identified. The outdoor storage of equipment was not considered to represent a PCA.

The storage bins used for the indoor storage of construction materials and equipment included, but was not limited to, portable air scrubbers, ground compactors, mobile generators, cement coring unit, lawn mower, empty buckets, jerry cans, hoses, space lighting, extension cords, etc. There were two storage bins on the northwest boundary of the yard which appeared to contain the contents of a large truck engine inside of it. There was a strong PHC odour coming from the two storage bins. There were also mobile home trailers which had been renovated within to be used for asbestos abatement. As the contents of the storage bins with the PHC odor were all contained and sheltered from rain, they were not identified as PCAs.

The ecolog ERIS database search indicated waste removal records from the Site including PCBs as well as waste crankcase oils & lubricants during the years 2007 to 2016. The waste oils were reportedly collected on Site in AST 4 (see section 5.2.2 for AST identification) and were assumed to be a result of maintenance and repairs of the vehicles and equipment on the Site. The PCB waste generated was reported by Mr. Jay Hemming (Lions Demolition) to have been from materials collected from demolition projects which were brought to the Site for proper disposal. Examples of material brought to the Site as well as copies of the waste manifest documents were not provided. As the PCB containing material was only stored on the Site for a short period of time until disposal, it was not assumed to be a significant environmental concern. Manifests of the waste oils were provided to SEL from the Client and are described in section 3.4 of this report. Copies of the waste manifests are also included in Reference 9 in the Appendix.

There were eight ASTs observed during the Site reconnaissance. Four of the tanks were identified to be associated with PCAs. The reasoning for this is explained in the table below:

AST #	Representative of PCA	Reasoning
AST 1	No	AST 1 was situated on a solid concrete floor inside Site Building 2 with secondary containment. There were no spills or staining observed on the floor surrounding the AST
AST 2	No	AST 2 was situated on a solid concrete floor inside Site Building 2 with secondary containment. There were no spills or staining observed on the floor surrounding the AST
AST 3	Yes	Waste fluids transferred from AST 3 to a disposal truck for off Site disposal. The tank had secondary containment, however the ground surrounding the AST (beneath the location of waste fluid transferring) was permeable soils
AST 4	Yes	There were spills surrounding the tank and fluids had accumulated in the secondary containment almost to the point of overflow. AST 4 was a contributing factor to the PCA identified as the west portion of Site Building 2.



AST 5	Yes	Tank was used to transfer diesel to vehicles overtop of permeable soil. There was liquid (assumed rainwater) accumulated to the brim of the secondary containment which would overflow if a spill were to occur.
AST 6	Yes	Tank was used to transfer fluids (assumed hydraulic oil) overtop of permeable soil. No secondary containment observed.
AST 7	No	AST 7 appeared to be empty during Site reconnaissance and was located on a truck trailer (not a 'fixed' tank)
AST 8	No	Contents of AST 8 appeared to be ansulite which was not environmentally concerning. The tank was also located on a truck trailer (not a 'fixed' tank)

### 6.1.1 Surrounding Land Uses

The land use within the Phase One Study Area appeared to be mostly residential and undeveloped forest at the time of the Site reconnaissance. There was an abandoned automobile garage (Tiger Automovite) adjacent to the east of the Site and a quarry (Brock Aggregates) adjacent to the west of the Site.

Based on aerial photographs there appeared to be one building constructed within the Phase One Study Area in 1946 (assumed residential/agricultural property use), however it was not until 1960 that the Site and the properties surrounding the Site appeared to be mostly developed with possible commercial use.

The Ecolog ERIS database search identified the presence of a gasoline service station (Ultramar) adjacent to the north of the Site circa 1996. The service station was recorded to have had a 17,774 litre underground storage tank present on the property. A pesticide registry at 10911 Hwy 9 was identified approximately 209.2 m northeast of the Site.

### 6.1.2 Historical Incidents

The Ecolog ERIS report indicated 1,350 litres of diesel fuel spilled to road from overturned transport truck at the historical gasoline service station property adjacent to the north of the Site in 1997. There was also a spill of 5L of antifreeze spilled to the road adjacent to the north of the Site in 2006, however due to the low quantity of fluid spilled it was not considered to be environmentally concerning.

## 6.2 POTENTIALLY CONTAMINATING ACTIVITIES (PCAS)

Given the information provided to SEL and observations made during Site reconnaissance, the following PCAs were identified at the Site and within the surrounding Phase One Study Area.

PCA #	Description	Location	O.Reg 153/04 PCA Identification
<b>On Site PCAs</b>			

PCA 1	Area of AST 4 which was the holding tank for waste oil/gasoline/diesel/fluids from entire Site as well as from the automobile garage adjacent to the east.	Northeastern portion of Site Building 2 exterior	28 – Gasoline and Associated Products Storage in Fixed Tanks
PCA 2	Outdoor fuelling location for vehicles and equipment using AST 5 and AST 6	Outside along eastern boundary of Site east of Site Building 2	28 – Gasoline and Associated Products Storage in Fixed Tanks
PCA 3	Garage used for maintenance and repairs of vehicles. Spills and stains as well as open containers of oil in abundance across solid concrete floor. Hydraulic lift in north section on second floor.	Western portion of Site Building 2 (first and second floor)	52 – Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems
<b>Off Site PCAs</b>			
PCA 4	Presence of automobile garage (Tiger Automotive)	Adjacent to the east of the Site at 10819 Highway 9	10 – Commercial Autobody Shops
PCA 5	Historical presence of gasoline service station with one associated UST and historical spill of 1,350L diesel fuel to ground (Ultramar Canada Inc.)	Adjacent to the northeast of the Site (northwest corner of Highway 9 and Tottenham Road intersection)	28 – Gasoline and Associated Products Storage in Fixed Tanks

### 6.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APECS)

Given the information provided and reviewed by SEL as well as observations made during Site reconnaissance, the following Areas of Potential Environmental Concern (APECs) were identified on the Site as a result of this assessment.

<b>APEC #</b>	<b>Location of Area of Potential Environmental Concern on Site</b>	<b>Potentially Contaminating Activity</b>	<b>Location of PCA</b>	<b>Parameters of Potential Concern and Media Potentially Impacted</b>
<b>APEC 1</b> (Associated with on Site PCA 1)	Northeastern portion of Site Building 2 exterior surrounding AST 4	28 – Gasoline and Associated Products Storage in Fixed Tanks	Northeastern portion of Site Building 2 exterior	Evaluate soil and groundwater quality for potential Petroleum Hydrocarbon Compounds (PHCs) Fractions F1 – F4, Volatile Organic Compounds (VOCs)
<b>APEC 2</b> (Associated with on Site PCA 2)	Eastern boundary of Site surrounding AST 5 and AST 6	28 – Gasoline and Associated Products Storage in Fixed Tanks	Outside along eastern boundary of Site east of Site Building 2	Evaluate soil and groundwater quality for potential PHCs F1 – F4 and VOCs

<b>APEC 3</b> (Associated with on Site PCA 3)	Western portion of Site Building 2 (first and second floor) as well as area of septic bed beneath grassed area between Site Building 1 and Site Building 2	52 – Storage, maintenance, fuelling and repair of equipment, vehicles and material used to maintain transportation systems	Western portion of Site Building 2 (first and second floor)	Evaluate soil and groundwater quality for potential PHCs F1 – F4, VOCs and Polycyclic Aromatic Hydrocarbons (PAHs)
<b>APEC 4</b> (Associated with off Site PCAs 4 & 5)	Northeastern corner of Site	28 – Gasoline and Associated Products Storage in Fixed Tanks	Adjacent to the northeast of the Site (northwest corner of Highway 9 and Tottenham Road intersection)	Evaluate soil and groundwater quality for potential PHCs F1 – F4 and VOCs
		10 – Commercial Autobody Shops	Adjacent to the east of the Site at 10819 Highway 9	

## 6.4 PHASE ONE CONCEPTUAL SITE MODEL

1. Refer to “Figure 2 – Phase One Study Area” as well as “Figure 3 – Site Plan” for reference to the discussion below.
2. i) Figure 2 shows the areas where potentially contaminating activity on or potentially affecting the phase one property had occurred.

PCA 1 involves the above ground storage tank (AST 4) situated on the exterior of northeast corner of Site Building 2. The tank was used to store all of the waste fluids (oil/gasoline/diesel) that are produced on the Site as well as on the property used as an automobile garage adjacent to the Site. The tank has a secondary containment feature however the ground surrounding the tank is all permeable soil. The transferring of waste fluids into the tank and transferring fluids from the tank for off Site disposal gives reason for this area of potentially contaminating activity.

PCA 2 involved two outdoor above ground storage tanks (AST 5 & 6) along the eastern Site Boundary east of Site Building 2. AST 5 was a 2,270L double steel wall tank labelled “Diesel” with secondary containment below it. The secondary containment was full of water nearly to the brim. AST 6 was a cubical tank of approximately half the capacity without secondary containment. Each of the tanks was equipped with a hose and nozzle with a pump for fuelling the vehicles. Similarly to PCA 1, this was considered a potentially contaminating area due to the transferring of fluids over a permeable soil surface.

PCA 3 consisted of the entire west portion of Site Building 2. Fluids/lubricants observed within Site Building 2 included, but was not limited to, hydraulic oil, rustproofing, industrial grease, gear lubricant, diesel conditioner, diesel exhaust fluid, air brake antifreeze, metal cleaner, cooling system cleaner, radiator flush, etc. There were several

half used containers and buckets of oil as well as open spill pans throughout the first floor of this portion of the building along with oil stains and evidence of spills. The first floor was also the location of AST 3 which was used to store the waste oils from Site Building 2 before being pumped up to AST 4. There were stains covering the ground surrounding AST 4. A hydraulic lift was present on the second floor of the building which also appeared to be used for the repairs and maintenance of vehicles.

The building adjacent to the east of the Site along highway 9 represented PCA 4 as it was an abandoned automobile servicing area with two hydraulic lifts where vehicles were historically maintained and repaired. There were several barrels, pales and buckets of vehicle maintenance fluids observed throughout the building.

There was also one historical gasoline service station with one associated gasoline UST adjacent to the northeast of the Site which represented PCA 5. This property was also observed to have been the location of a historical spill of 1,350 litres of diesel fuel to the ground in 1997.

A complete description of the facility operations and history within the Phase One Study Area can be seen in section 6.1 of this report and a summary of their associated PCAs can be seen in section 6.2.

ii) Contaminants of concern on the Site consist of PHCs F1-F4, VOCs and PAHs. PAHs was chosen as a contaminant of concern based on the findings of the Phase II ESA by Fisher Environmental from 2005. PAH concentrations exceeding site specific standards were identified in surficial soil samples collected surrounding Site Building 2.

iii) There was one manhole observed on the northeast corner of the Site which was assumed to be running alongside Highway 9. Site Building 1 and 2 were heated by propane therefore there is assumed to be gas lines running from the large propane tank (situated between Site Building 1 and 2) to each building. The drainage pipes from Site Building 1 and Site Building 2 were reportedly all draining into the septic bed which was reportedly located underground between each of the Site Buildings. Hydro lines were observed to hang over the top of Site building 1 coming from Highway 9 and entered the ground outside of the northeast corner of Site Building 2. The underground utilities listed above were the extent of what was reported/observed to be present on the Site. The underground utilities were not anticipated to effect the flow of groundwater as groundwater is anticipated to be approximately 30 meters below ground surface based on review of well records within the Phase One Study Area. However, the drainage pipes from Site Building 1 and Site Building 2 would have transported any sort of contaminant that entered them directly to the septic bed. Therefore the septic bed was listed as part of APEC 3 for the Site.

iv) Review of regional geological information for the Phase One Study Area (section 3.3.2) describes the general area to be composed of sand and gravel, minor silt, clay and till with a bedrock elevation of approximately 200m below ground surface. Well records from the Phase One Study Area reported the soil contents to be mostly sand

and gravel. Groundwater was observed to be anywhere from 23 meters to 37 meters below ground surface based on available well records.

v) Absence of information regarding the phase one ESA could include the following:

- unreported spills/dumping of gasoline and/or associated products on the Site or properties surrounding the Site;
- undocumented/unreported USTs on the Site or within the Phase One Study Area;
- historical property uses of the Site and surrounding properties within the Phase One Study Area;
- presence of leaks in the drainage lines from the Site Buildings towards the septic bed on the Site; and
- direction of groundwater flow and elevation of groundwater level from ground surface.

Additional information regarding the above five points could affect the validity of the model.

## 7. CONCLUSIONS AND RECOMMENDATIONS

It is the professional opinion of **Safetech Environmental Limited** that there exists APECs on the Site which could represent an environmental liability to the property owner. A Phase Two ESA is recommended.

Hazardous materials and/or designated substances present on the Site appeared to be unlikely; however due to the age of the Site Buildings (circa 1960s or prior), a Hazardous Materials and Designated Substances Survey would be required under O.Reg.278/05 prior to any renovation or demolitions activities.

Sincerely,

**Safetech Environmental Limited**



**Derrick Trim, B.Eng  
Environmental EIT**



**Philip I. Warren, P.Eng, (QP), PMP  
Manager – Environmental Services**

## 8. QUALIFICATIONS OF THE ASSESSOR

This Phase One ESA was reviewed by Philip I. Warren, P.Eng. (QP), PMP. Mr. Warren is a professional engineer with over seventeen (17) years of experience in the fields of civil and environmental engineering, Environmental Site Assessments, and Environmental Remediation. Mr. Warren has provided professional services to various clients in both the public and private sectors in Canada and internationally. Mr. Warren has directed multiple environmental investigations and remediation projects. He is registered as a Qualified Person with the Ontario Ministry of the Environment.

## 9. LIMITATIONS

The information, conclusions and recommendations provided in this report were carried out by trained professionals and technical staff in accordance with level of care and skill exercised by members of the environmental engineering and consulting profession. Recommendations made in this report have been made in the context of existing industry accepted guidelines, which were in place at the date of this report.

Safetech was able to access all of the interior areas of the Site Buildings, as well as the majority of the exterior portions of the Site. The only exterior areas that were not able to be accessed were the roofs of the Site Buildings as well as the interiors of a few of the large storage bins found in the south yard.

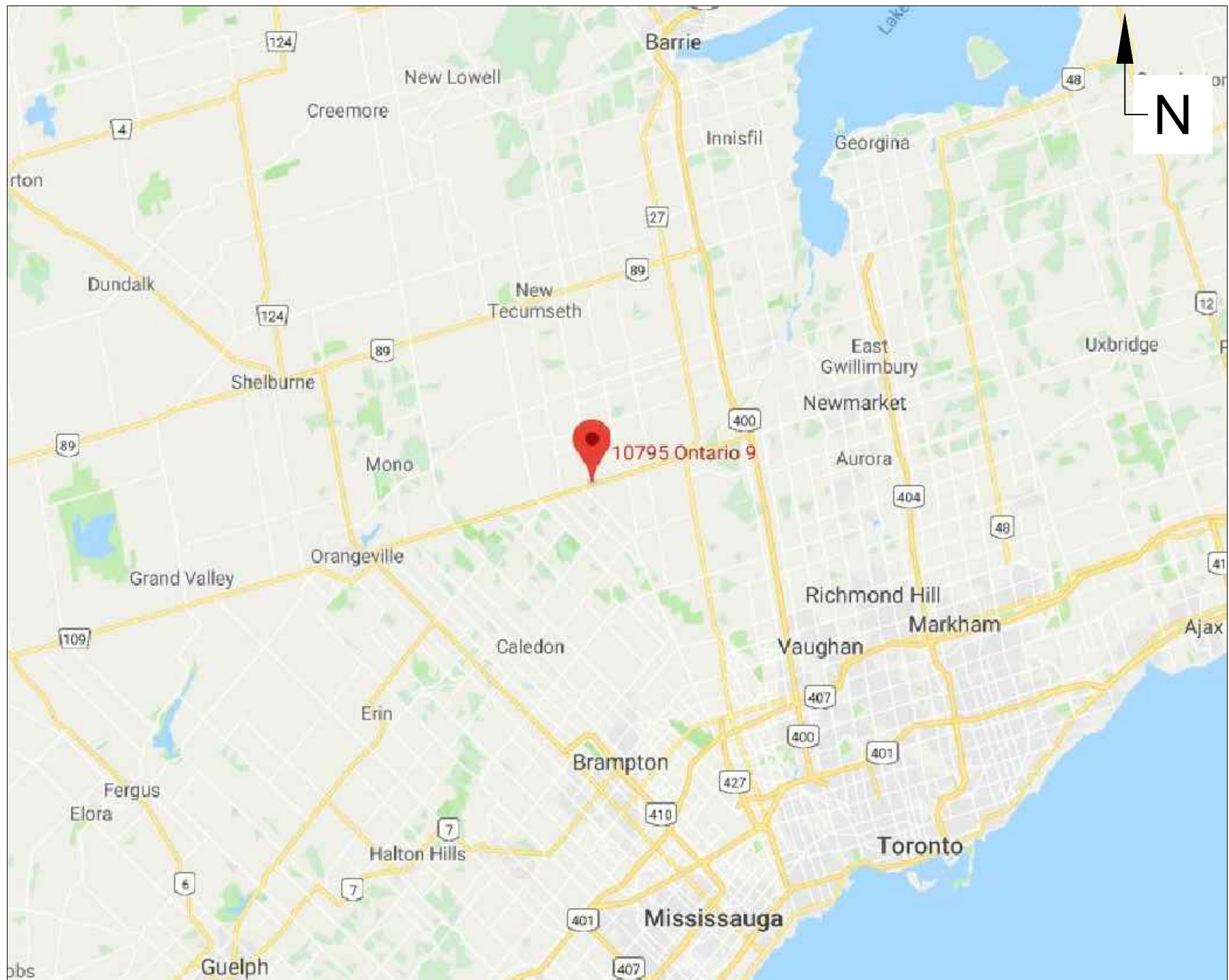
In preparing this report, Safetech Environmental Limited (SEL) relied in good faith on information supplied by individuals or organizations noted in the report. We assumed that the information provided is factual, accurate, and we accept no responsibility for any deficiency, misstatements, or inaccuracies contained in this report as a result of omissions, misrepresentation, or fraudulent acts of any persons or organizations contacted. It should be recognized that the passage of time affects the information provided in this report. Environmental conditions of a site can change. Opinions relating to the site conditions are based upon information that existed at the time the conclusions were formulated. SEL cannot warrant against undiscovered environmental liabilities.

If any information becomes available that differs from the findings in this report, we request that we be notified immediately to reassess the conclusions provided herein.

This report has been prepared for the sole use of the person or entity to who it is addressed. No other person or entity is entitled to use or rely upon this report without the express written consent of SEL and the person or entity to who it is addressed. Any use that a third party makes of this report, or any reliance based on conclusions and recommendations made, are the responsibility of such third parties. SEL accepts no responsibility for damages suffered by third parties as a result of actions based on this report.

## **Appendix A: Figures**





**Title:**  
Figure 1:  
Site Location Map



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19







**SEL PROJECT #:**  
607018

**IMAGE SOURCE:**  
Google Maps





**Title:**  
Figure 2: Phase One  
Study Area

-  Approximate  
Phase One Study  
Area (250m from  
Boundary)
-  Approximate Site  
Boundary
-  Areas of PCAs  
within Phase One  
Study Area
-  Residential Land  
Use Properties
-  Commercial Land  
Use Properties
-  Assumed General  
Location of UST



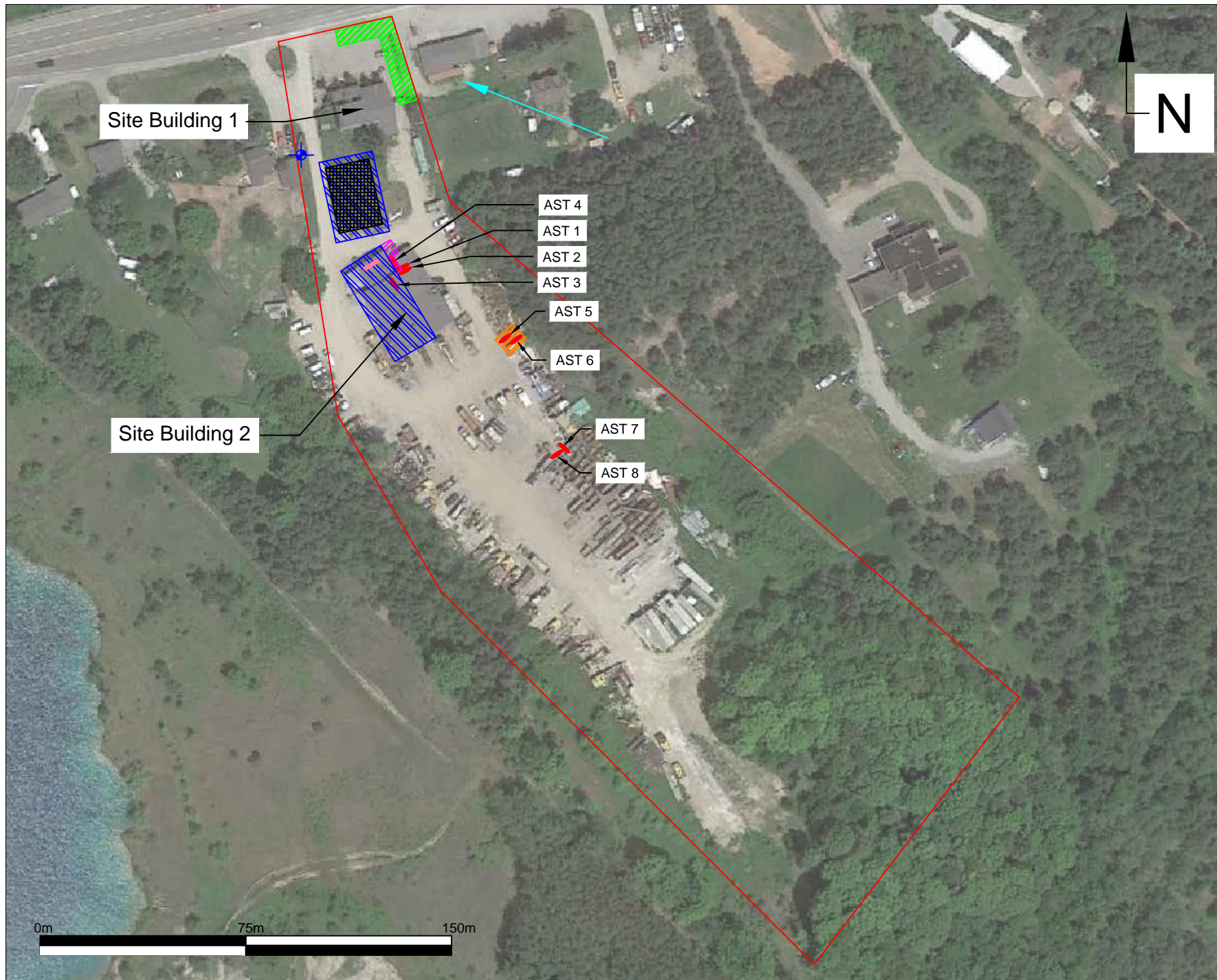
**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2019/1/25

**SEL PROJECT #:**  
607018

**IMAGE SOURCE:**  
Google Earth





**Title:**  
Figure 3:  
Site Plan

- Approximate Site Boundary
- ★ Location of On-Site Domestic Water Supply Well
- Approximate Location of Diesel/Gasoline/Oil ASTs
- Approximate Location of Hydraulic Lift
- Approximate Location of Septic Bed
- APEC 1
- APEC 2
- APEC 3
- APEC 4
- Inferred Groundwater Flow Direction



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2019/03/26

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Google Earth





**Title:**  
Figure 4 - Historical  
Aerial Photograph  
1946

Legend:

 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Ecolog ERIS





**Title:**  
Figure 5 - Historical  
Aerial Photograph  
1951

Legend:

 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Ecolog ERIS





**Title:**  
Figure 6 - Historical  
Aerial Photograph  
1960

Legend:

 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Ecolog ERIS





**Title:**  
Figure 7 - Historical  
Aerial Photograph  
1964

Legend:

 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Ecolog ERIS





**Title:**  
Figure 8 - Historical  
Aerial Photograph  
1974

Legend:

 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Ecolog ERIS





**Title:**  
Figure 9 - Historical  
Aerial Photograph  
1980

Legend:

 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19


**SEL PROJECT #:**  
607018

**IMAGE SOURCE:**  
Ecolog ERIS





**Title:**  
Figure 10 - Historical  
Aerial Photograph  
1988

Legend:  
 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Ecolog ERIS





**Title:**  
Figure 11 - Historical  
Aerial Photograph  
1995

Legend:

 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Ecolog ERIS





**Title:**  
Figure 12 - Historical  
Aerial Photograph  
2004

Legend:

 Approximate Site  
Boundary



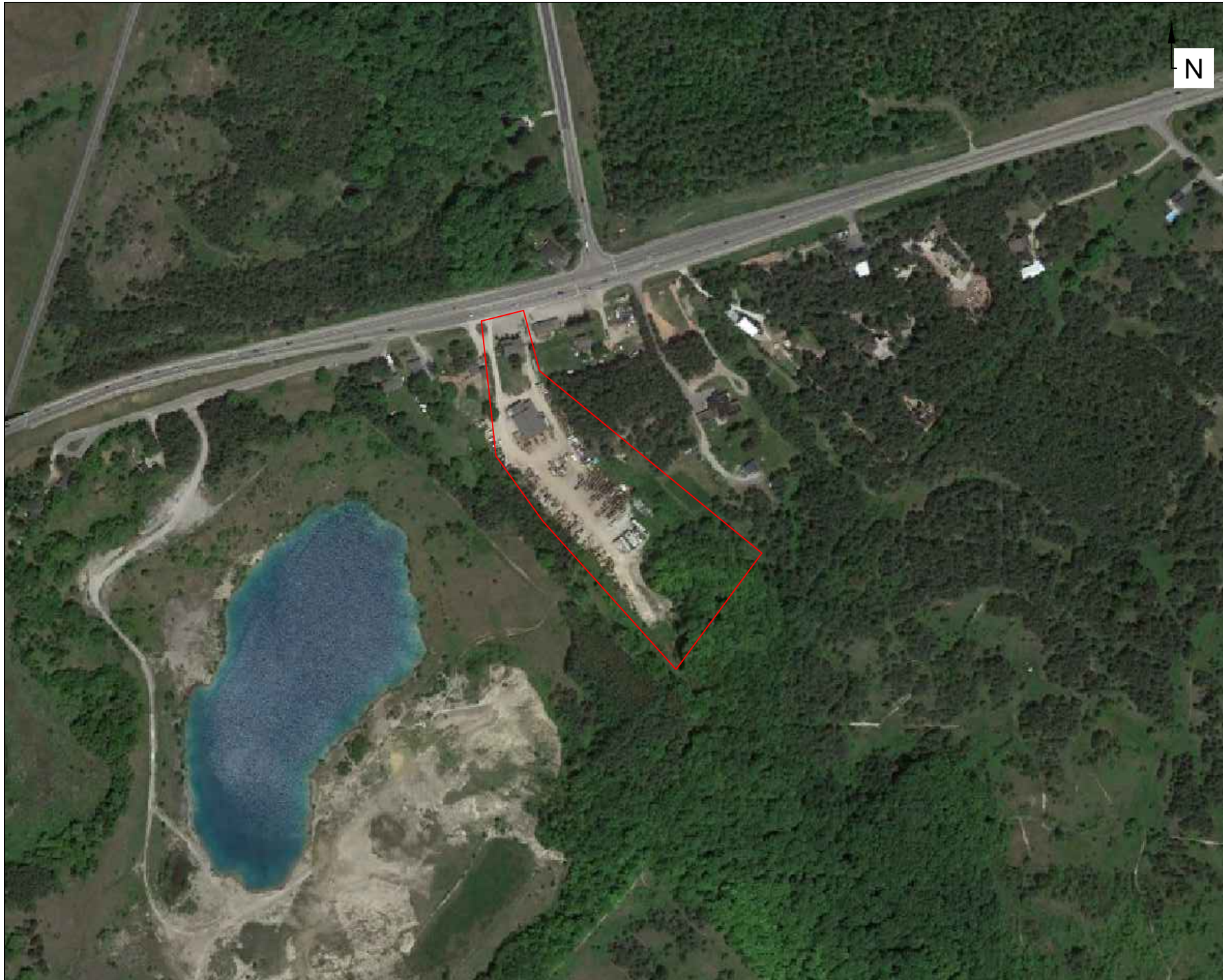
**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

**SEL PROJECT #:**  
607018


**IMAGE SOURCE:**  
Google Earth





**Title:**  
Figure 13 - Historical  
Aerial Photograph  
2015

Legend:

 Approximate Site  
Boundary



**PROJECT:**  
10795 Highway 9,  
Caledon, Ontario  
Phase One ESA

**DATE OF DRAWING:**  
2018/11/19

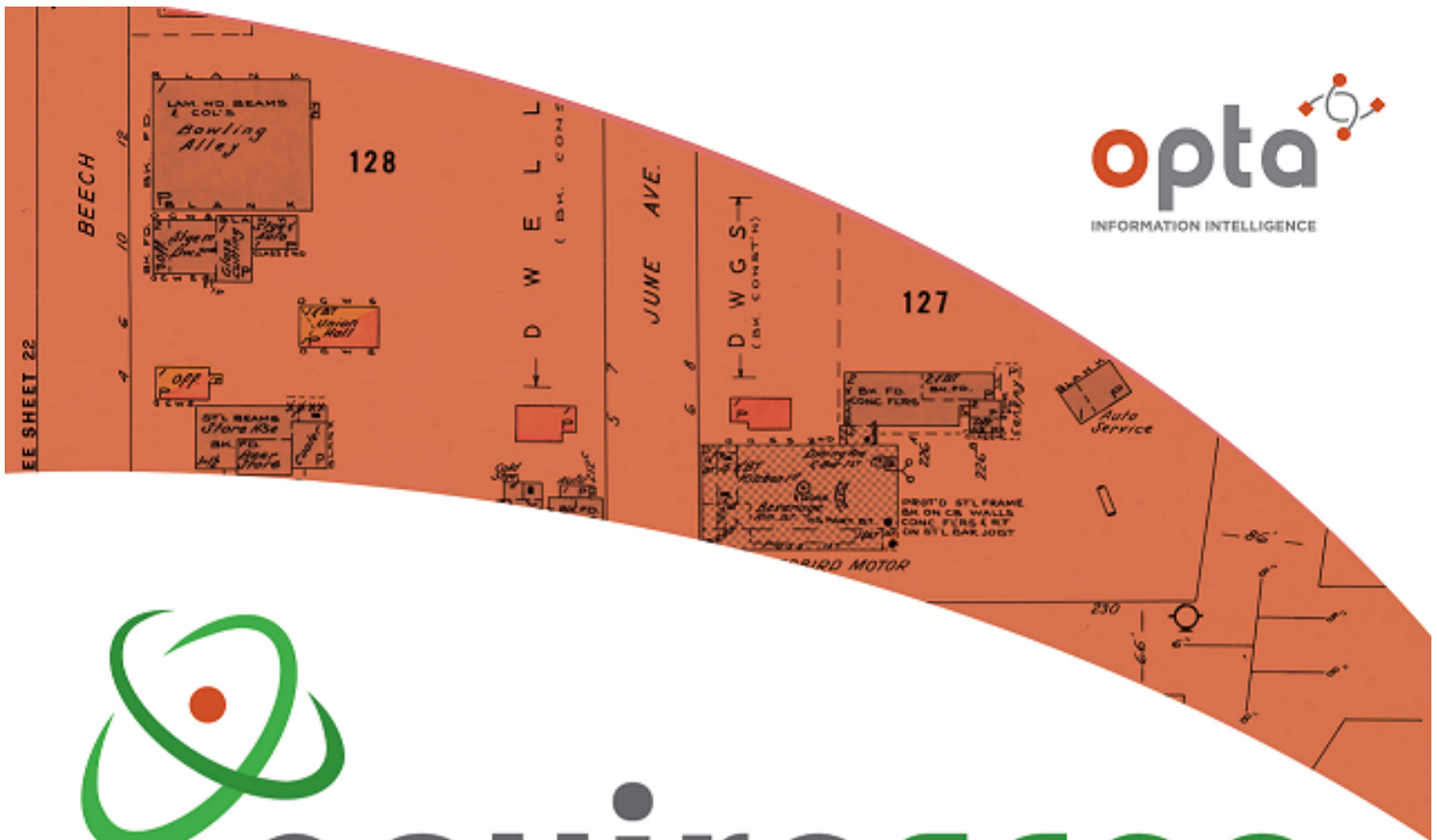
**SEL PROJECT #:**  
607018

**IMAGE SOURCE:**  
Google Earth



## **Appendix B: References and Supporting Documentation**

## **Reference 1: Fire Insurance**



# enviroscan



An SCM Company

175 Commerce Valley Drive W  
Markham, Ontario L3T 7Z3

T: 905-882-6300  
W: [www.optaintel.ca](http://www.optaintel.ca)

Report Completed By:

Anthony

Site Address:

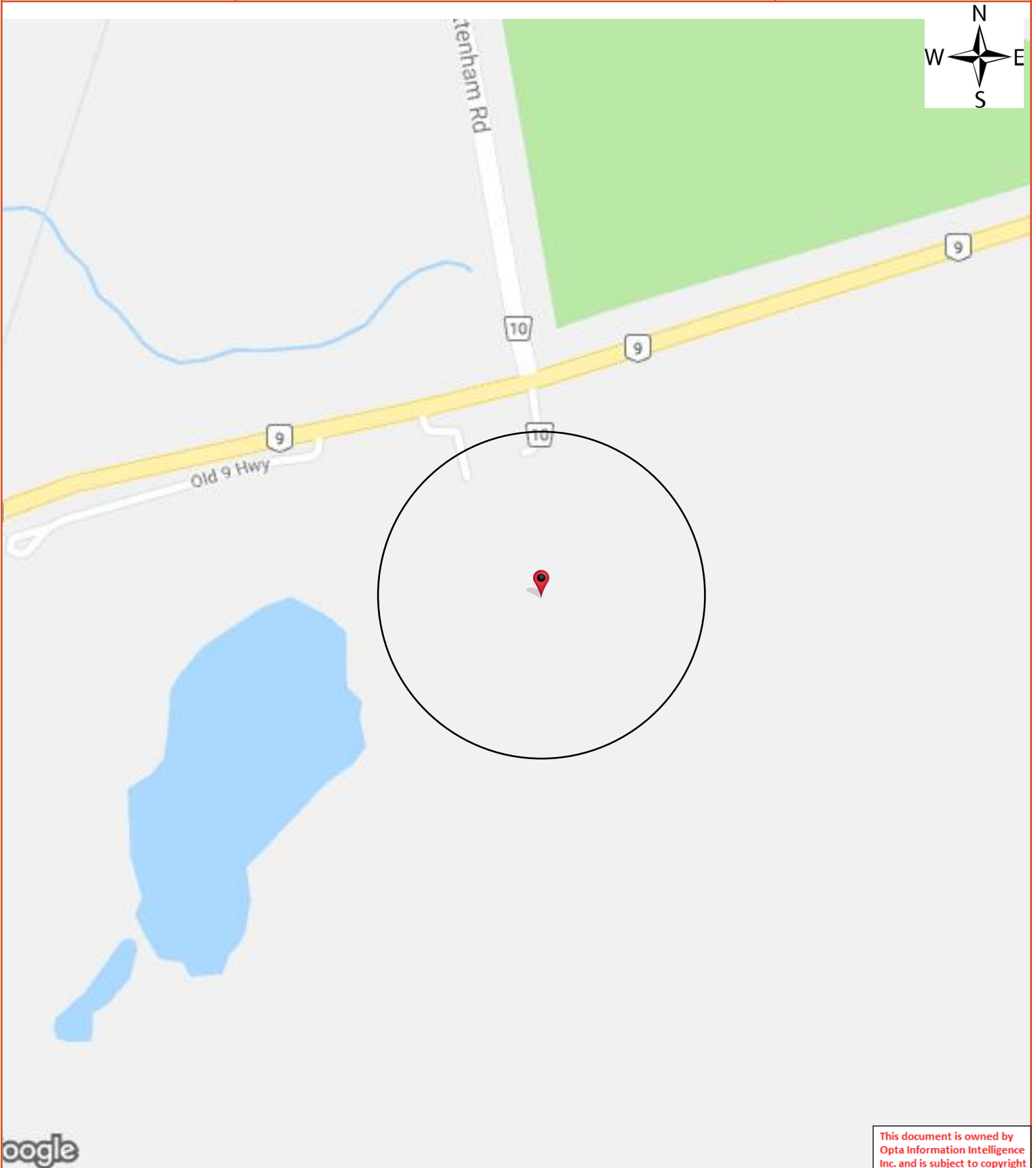
Custom Site Caledon ON  
Project No:

20181016059  
Opta Order ID:

54412

Requested by:  
Eleanor Goolab  
Ecolog ERIS

Date Completed:  
10/23/2018 8:34:28 AM



## **Opta Historical Environmental Services Enviroscan<sup>TM</sup> Terms and Conditions**

### **Report**

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

### **Disclaimer**

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

### **Entire Agreement**

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

### **Governing Document**

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

### **Law**

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

**No Records Found**

**Requested by:**

Eleanor Goolab

Date Completed: 10/23/2018 08:34:28



OPTA INFORMATION INTELLIGENCE

**No Records Found**





## **Reference 2: City Directories**

### City Directory Information Source

Polk's Halton/Peel, Ontario Criss-Cross Directory

<b>PROJECT NUMBER:</b> 20181016059	
<b>Site Address:</b>	10819 & 10795 Highway 9, Caledon, Ontario,
<b>Year:</b> 2000	
<b>Site Listing:</b>	10795-Address Not Listed  10819-Res (1 Tenant)
<b>Adjacent Properties:</b>	
<b>Highway 9 (10700-11000)</b>	-All Residential  10811-Total Mechanical Services
<b>Hunsden Sideroad (10430-End)</b>	10431-Res (1 Tenant)
<b>Old 9 Highway (10600-10700)</b>	-Street Not Listed
<b>Tottenham Road (1000-1140)</b>	-Street Not Listed

<b>PROJECT NUMBER:</b> 20181016059	
<b>Site Address:</b>	10819 & 10795 Highway 9, Caledon, Ontario,
<b>Year:</b> 1994	
<b>Site Listing:</b>	10795-Address Not Listed 10819-Address Not Listed
<b>Adjacent Properties:</b>	
<b>Highway 9 (10700-11000)</b>	-Street Not Listed
<b>Hunsden Sideroad (10430-End)</b>	-Street Not Listed
<b>Old 9 Highway (10600-10700)</b>	-Street Not Listed
<b>Tottenham Road (1000-1140)</b>	-Street Not Listed

<b>PROJECT NUMBER:</b> 20181016059	
<b>Site Address:</b>	10819 & 10795 Highway 9, Caledon, Ontario,
<b>Year:</b> 1989	
<b>Site Listing:</b>	10795-Address Not Listed 10819-Address Not Listed

<b>Adjacent Properties:</b>	
<b>Highway 9 (10700-11000)</b>	-Street Not Listed
<b>Hunsden Sideroad (10430-End)</b>	-Street Not Listed
<b>Old 9 Highway (10600-10700)</b>	-Street Not Listed
<b>Tottenham Road (1000-1140)</b>	-Street Not Listed

<b>PROJECT NUMBER:</b> 20181016059	
<b>Site Address:</b>	10819 & 10795 Highway 9, Caledon, Ontario,
<b>Year:</b> 1983	
<b>Site Listing:</b>	10795-Address Not Listed 10819-Address Not Listed
<b>Adjacent Properties:</b>	
<b>Highway 9 (10700-11000)</b>	-Street Not Listed
<b>Hunsden Sideroad (10430-End)</b>	-Street Not Listed
<b>Old 9 Highway (10600-10700)</b>	-Street Not Listed

<b>Tottenham Road (1000-1140)</b>	-Street Not Listed

<b>PROJECT NUMBER: 20181016059</b>	
<b>Site Address:</b>	10819 & 10795 Highway 9, Caledon, Ontario,
<b>Year: 1977-78</b>	
<b>Site Listing:</b>	10795-Address Not Listed 10819-Address Not Listed
<b>Adjacent Properties:</b>	
<b>Highway 9 (10700-11000)</b>	-Street Not Listed
<b>Hunsden Sideroad (10430-End)</b>	-Street Not Listed
<b>Old 9 Highway (10600-10700)</b>	-Street Not Listed
<b>Tottenham Road (1000-1140)</b>	-Street Not Listed

<b>PROJECT NUMBER: 20181016059</b>	
<b>Site Address:</b>	10819 & 10795 Highway 9, Caledon, Ontario,
<b>Year: 1972-73</b>	

<b>Site Listing:</b>	10795-Address Not Listed  10819-Address Not Listed
<b>Adjacent Properties:</b>	
<b>Highway 9 (10700-11000)</b>	-Street Not Listed
<b>Hunsden Sideroad (10430-End)</b>	-Street Not Listed
<b>Old 9 Highway (10600-10700)</b>	-Street Not Listed
<b>Tottenham Road (1000-1140)</b>	-Street Not Listed

<b>PROJECT NUMBER:</b> 20181016059	
<b>Site Address:</b>	10819 & 10795 Highway 9, Caledon, Ontario,
<b>Year:</b> 1966	
<b>Site Listing:</b>	10795-Address Not Listed  10819-Address Not Listed
<b>Adjacent Properties:</b>	
<b>Highway 9 (10700-11000)</b>	-Street Not Listed



<b>Hunsden Sideroad (10430-End)</b>	-Street Not Listed
<b>Old 9 Highway (10600-10700)</b>	-Street Not Listed
<b>Tottenham Road (1000-1140)</b>	-Street Not Listed

<b>PROJECT NUMBER: 20181016059</b>	
<b>Site Address:</b>	10819 & 10795 Highway 9, Caledon, Ontario,
<b>Year: 1958</b>	
<b>Site Listing:</b>	10795-Address Not Listed 10819-Address Not Listed
<b>Adjacent Properties:</b>	
<b>Highway 9 (10700-11000)</b>	-Street Not Listed
<b>Hunsden Sideroad (10430-End)</b>	-Street Not Listed
<b>Old 9 Highway (10600-10700)</b>	-Street Not Listed
<b>Tottenham Road (1000-1140)</b>	-Street Not Listed

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as “residential” with the number of tenants. The name of the residential tenant is not listed in the above city directory

### **Reference 3: Title Search**

CHAIN OF TITLE REPORT

Project # 606918  
Address: 10795 Highway 9, Caledon  
Legal Part Lot 26 Con 10 Albion  
Description: Part 1 43R17925  
  
PIN# 14340-0015 (LT)

Searched at: Brampton  
LRO #: 43

Page 1

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent	27 05 1836	Crown	Catherine NUDING
16980	Deed	12 02 1840	Catherine Nuding	Thomas GOFF
19413	Deed	03 03 1842	Thomas Goff	John HARPER
7803	Deed	17 02 1860	John Harper	Robert W. LOWERY
9929	Deed	21 02 1862	Robert W. Lowery	William WEBB
14473	Deed	26 04 1866	William Webb	James LOWERY
157	Deed	16 01 1869	James Lowery	Jason CARSON
225	Deed	31 03 1869	Jason Carson	James POTTER
9072	Deed	18 06 1907	James Potter	Mary RUSTON & Moses RUSTON

CHAIN OF TITLE REPORT

Project # 606918  
Address: 10795 Highway 9, Caledon  
Legal Part Lot 26 Con 10 Albion  
Description: Part 1 43R17925  
  
PIN# 14340-0015 (LT)

Searched at: Brampton  
LRO #: 43

Page 2

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
9121	Deed	27 11 1907	Mary Ruston & Moses Ruston	Sarah Frances PREST
11256	Deed	19 07 1915	Sarah Frances Prest	Annie DOWNHAM
12772	Deed	19 01 1926	Annie Downham	Thomas S. DOWNHAM
14652	Tax Deed	21 11 1944	Treasurer of the Township of Albion (Thomas Downham defaulted in Taxes)	Municipal Corporation of The Township of Albion
14693	Deed	29 03 1945	Municipal Corporation of The Township of Albion	Mervin W. SOUTH & Doris H. SOUTH
15653	Deed	15 03 1950	Mervin W. South & Doris H. South	Gilbert J. COCKING
20745	Deed	27 06 1963	Gilbert J. Cocking	Edaltrud A. WILSON
22028	Deed	02 07 1965	Edaltrud A. Wilson	William MYERS & Jean MYERS
VS353004	Deed	30 05 1975	William Myers & Jean Myers	Elizabeth J. ROBINSON

CHAIN OF TITLE REPORT

Project # 606918  
Address: 10795 Highway 9, Caledon  
Legal Part Lot 26 Con 10 Albion  
Description: Part 1 43R17925  
  
PIN# 14340-0015 (LT)

Searched at: Brampton  
LRO #: 43

Page 3

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
484828	Vesting Order	10 08 1978	Ontario General Court	Carl AITCHISON & Shirley AITCHISON
497517	Deed (10.05 Acres)	22 11 1978	Carl Aitchison & Shirley Aitchison	Carl AITCHISON
500454	Deed	15 12 1978	Carl Aitchison	Carl AITCHISON & Sylvia AITCHISON
RO1057851	Deed	03 02 1994	Carl Aitchison & Sylvia Aitchison	Kenneth & Joan McLellan Investments Inc.
PR357450	Deed	02 12 2002	Kenneth & Joan McLellan Investments Inc.	1546180 Ontario Inc.
PR1031931	Deed (Present Owner)	21 03 2006	1546180 Ontario Inc.	Nucon Property Development Inc.

LAND  
REGISTRY  
OFFICE #43

14340-0015 (LT)

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

**PROPERTY DESCRIPTION:** PT LT 26 CON 10 ALBION PT 1, 43R17925 ; CALEDON

**PROPERTY REMARKS:**

**ESTATE/QUALIFIER:**  
FEE SIMPLE  
LT CONVERSION QUALIFIED

**RECENTLY:**  
RE-ENTRY FROM 14340-0172

**PIN CREATION DATE:**  
1999/06/21

**OWNERS' NAMES**  
NUCON PROPERTY DEVELOPMENT INC.

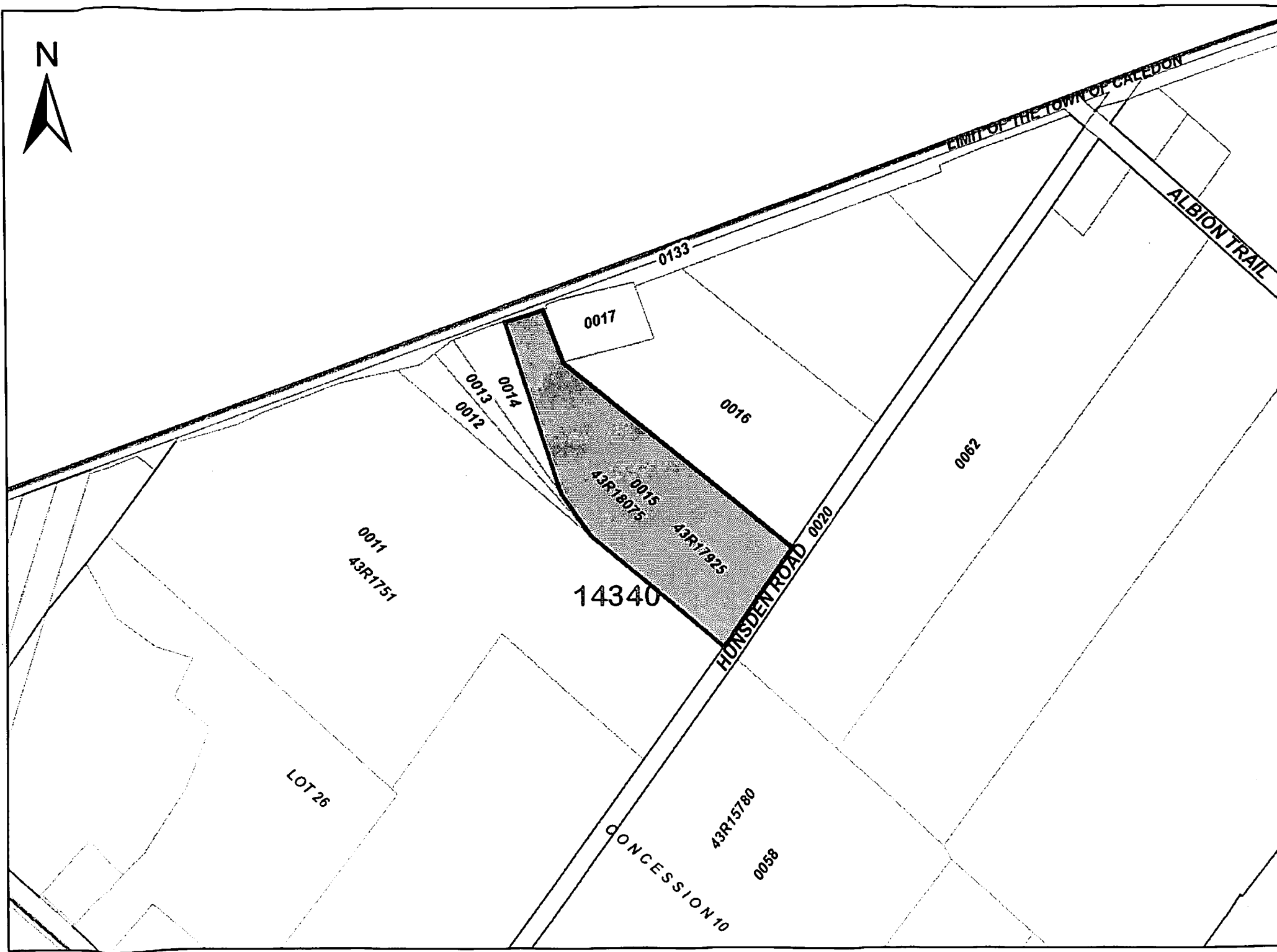
**CAPACITY SHARE**

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p><b>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/10/21 ON THIS PIN**</b></p> <p><b>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1999/06/21**</b></p> <p><b>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1999/06/21 **</b></p> <p><b>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</b></p> <p><b>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *</b></p> <p><b>** AND ESCHEATS OR FORFEITURE TO THE CROWN.</b></p> <p><b>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF</b></p> <p><b>** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY</b></p> <p><b>** CONVENTION.</b></p> <p><b>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</b></p> <p><b>**DATE OF CONVERSION TO LAND TITLES: 1999/06/22 **</b></p>						
43R1751	1974/01/25	PLAN REFERENCE				C
VS353005	1975/05/30	CHARGE		*** COMPLETELY DELETED ***	MYERS, JEAN	
VS397670	1976/07/05	CHARGE		*** COMPLETELY DELETED ***	THE ROYAL BANK OF CANADA	
43R17925	1990/06/27	PLAN REFERENCE				C
43R18075	1990/09/07	PLAN REFERENCE				C
RO1057851	1994/02/03	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	KENNETH & JOAN MCLELLAN INVESTMENTS INC.	
PR350657	2002/11/22	CERT TAX ARREARS		*** COMPLETELY DELETED ***		

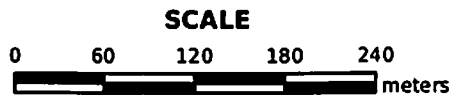
NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.  
NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
PR357450	2002/12/02	TRANSFER REMARKS: PLANNING ACT STATEMENT	\$300,000	THE CORPORATION OF THE TOWN OF CALEDON KENNETH & JOAN MCLELLAN INVESTMENTS INC.	1546180 ONTARIO INC	C
PR357453	2002/12/02	CHARGE		*** COMPLETELY DELETED *** 1546180 ONTARIO INC.	DRIER, KEVIN L.	
PR377630	2003/01/16	CT TAX ARREAR CANC REMARKS: RE: PR350657		*** COMPLETELY DELETED ***	THE CORPORATION OF THE TOWN OF CALEDON	
PR618927	2004/04/07	TRANSFER OF CHARGE REMARKS: PR357453		*** COMPLETELY DELETED *** DRIER, KEVIN L.	THE CANADA TRUST COMPANY	
PR1031931	2006/03/21	TRANSFER	\$650,000	1546180 ONTARIO INC	NUCON PROPERTY DEVELOPMENT INC.	C
PR1079015	2006/06/15	DISCH OF CHARGE REMARKS: RE: PR357453		*** COMPLETELY DELETED *** THE CANADA TRUST COMPANY		
PR1284281	2007/06/29	NOTICE		THE CORPORATION OF THE TOWN OF CALEDON		C
PR2383596	2013/06/14	APL AMEND ORDER REMARKS: DELETES VS353005 AND VS397670		*** COMPLETELY DELETED *** ONTARIO SUPERIOR COURT OF JUSTICE	NUCON PROPERTY DEVELOPMENT INC.	
PR2723270	2015/06/04	CHARGE	\$1,000,000	NUCON PROPERTY DEVELOPMENT INC.	ROYAL BANK OF CANADA	C





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FOR BERTUCCI1



PROPERTY INDEX MAP  
PEEL(No. 43)

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



#### **Reference 4: Database Search**



# DATABASE REPORT

**Project Property:** 10819 & 10795 Highway 9 Caledon  
Ontario  
Custom Site  
Caledon ON L0N

**Project No:**

**Report Type:** RSC Report - Quote

**Order No:** 20181016059

**Requested by:** Safetech Environmental

**Date Completed:** October 23, 2018

**Environmental Risk  
Information Services**  
A division of Glacier Media Inc.  
P: 1.866.517.5204  
E: [info@erisinfo.com](mailto:info@erisinfo.com)

**[www.erisinfo.com](http://www.erisinfo.com)**

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# Executive Summary

## **Property Information:**

**Project Property:** 10819 & 10795 Highway 9 Caledon Ontario  
Custom Site Caledon ON L0N

**Project No:**

## **Order Information:**

**Order No:** 20181016059  
**Date Requested:** October 16, 2018  
**Requested by:** Safetech Environmental  
**Report Type:** RSC Report - Quote

## **Historical/Products:**

**Aerial Photographs** Aerials - National Collection - Laser  
**City Directory Search** CD - Subject Site plus 250m Radius  
**Insurance Products** Fire Insurance Maps/Inspection Reports/Site Plans  
**Land Title Search** Historical Land Title Search  
**Topographic Map** Ontario Base Map (OBM)

## Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.30km</b>	<b>Total</b>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DRYCLEANERS	Dry Cleaning Facilities	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	0	1
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	1	1
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	10	0	10
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.30km</b>	<b>Total</b>
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	1	1
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	2	2
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	2	7	9
<b>Total:</b>			13	12	25



## Executive Summary: Site Report Summary - Project Property

<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>1</u></a>	EHS		10795 Highway 9 Caledon ON  <b>Order ID:</b> 392352	-/0.0	-2.06	<a href="#"><u>17</u></a>
<a href="#"><u>1</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.06	<a href="#"><u>17</u></a>
<a href="#"><u>1</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.06	<a href="#"><u>17</u></a>
<a href="#"><u>1</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.06	<a href="#"><u>18</u></a>
<a href="#"><u>1</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.06	<a href="#"><u>18</u></a>
<a href="#"><u>1</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.06	<a href="#"><u>18</u></a>
<a href="#"><u>2</u></a>	WWIS		lot 26 con 10 ON  <b>Well ID:</b> 4900498	-/0.0	-2.94	<a href="#"><u>18</u></a>
<a href="#"><u>3</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.47	<a href="#"><u>21</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>
<a href="#"><u>3</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.47	<a href="#"><u>22</u></a>
<a href="#"><u>3</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON	-/0.0	-2.47	<a href="#"><u>22</u></a>
<a href="#"><u>3</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.47	<a href="#"><u>22</u></a>
<a href="#"><u>3</u></a>	GEN	Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	-/0.0	-2.47	<a href="#"><u>22</u></a>
<a href="#"><u>4</u></a>	WWIS		lot 26 con 10 ON	-/0.0	-3.97	<a href="#"><u>23</u></a>
			<b>Well ID:</b> 4900499			

## Executive Summary: Site Report Summary - Surrounding Properties

<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>5</u></a>	EXP	ULTRAMAR CANADA INC	HWY 9 & TOTTENHAM RD TOTTENHAM ON M1H 1A7	N/7.5	-6.61	<a href="#"><u>26</u></a>
<a href="#"><u>6</u></a>	PRT	ULTRAMAR CANADA INC	HWY 9 & TOTTENHAM RD TOTTENHAM ON	N/11.7	-6.78	<a href="#"><u>26</u></a>
<a href="#"><u>6</u></a>	SPL	TRANSPORT TRUCK	CORNER OF COUNTY RD. 10 & HWY. 9 MOTOR VEHICLE (OPERATING FLUID) NEW TECUMSETH TOWN ON	N/11.7	-6.78	<a href="#"><u>26</u></a>
<a href="#"><u>6</u></a>	SPL		HWY 9 @ TOTTENHAM RD. <UNOFFICIAL> Caledon ON	N/11.7	-6.78	<a href="#"><u>27</u></a>
<a href="#"><u>7</u></a>	WWIS		lot 26 con 10 ON <b>Well ID:</b> 4900497	NW/46.2	-6.52	<a href="#"><u>27</u></a>
<a href="#"><u>8</u></a>	WWIS		lot 26 con 10 ON <b>Well ID:</b> 4905193	NNE/49.2	3.28	<a href="#"><u>30</u></a>
<a href="#"><u>9</u></a>	WWIS		lot 26 con 10 ON <b>Well ID:</b> 4903034	NW/57.7	-6.78	<a href="#"><u>33</u></a>
<a href="#"><u>10</u></a>	WWIS		lot 5 con 1 ON <b>Well ID:</b> 5704053	NNW/74.7	-10.82	<a href="#"><u>36</u></a>
<a href="#"><u>11</u></a>	WWIS		lot 26 con 10 ON <b>Well ID:</b> 4906467	NE/183.2	-6.40	<a href="#"><u>38</u></a>
<a href="#"><u>12</u></a>	PES	THE TOWN BLOOM GARDEN CENTRE	10911 HWY 9 CALEDON ON L7E0G5	NE/209.2	-4.57	<a href="#"><u>40</u></a>
<a href="#"><u>13</u></a>	WWIS		lot 27 con 10 ON <b>Well ID:</b> 4900500	W/264.3	-0.71	<a href="#"><u>41</u></a>
<a href="#"><u>14</u></a>	WWIS		lot 26 con 10 ON	W/294.6	-0.54	<a href="#"><u>43</u></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>
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*Well ID:* 4900496



## Executive Summary: Summary By Data Source

### **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Feb 28, 2018 has found that there are 1 EHS site(s) within approximately 0.30 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	10795 Highway 9 Caledon ON	0.0	<a href="#"><u>1</u></a>
<b>Order ID:</b> 392352			

### **EXP - List of TSSA Expired Facilities**

A search of the EXP database, dated Feb 28, 2017 has found that there are 1 EXP site(s) within approximately 0.30 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
ULTRAMAR CANADA INC	HWY 9 & TOTTENHAM RD TOTTENHAM ON M1H 1A7	7.5	<a href="#"><u>5</u></a>

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

A search of the GEN database, dated 1986-June 30, 2018 has found that there are 10 GEN site(s) within approximately 0.30 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>1</u></a>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>1</u></a>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>1</u></a>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>1</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>1</u></a>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>3</u></a>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>3</u></a>
Nucon Properties	10795 Highway #9 Caledon ON	0.0	<a href="#"><u>3</u></a>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>3</u></a>
Nucon Properties	10795 Highway #9 Caledon ON L7E 0G5	0.0	<a href="#"><u>3</u></a>

### **PES - Pesticide Register**

A search of the PES database, dated 1988-Mar 2018 has found that there are 1 PES site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
THE TOWN BLOOM GARDEN CENTRE	10911 HWY 9 CALEDON ON L7E0G5	209.2	<a href="#"><u>12</u></a>

### **PRT - Private and Retail Fuel Storage Tanks**

A search of the PRT database, dated 1989-1996\* has found that there are 1 PRT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
ULTRAMAR CANADA INC	HWY 9 & TOTTENHAM RD TOTTENHAM ON	11.7	<a href="#"><u>6</u></a>

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

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Jul 2018 has found that there are 2 SPL site(s) within approximately 0.30 kilometers of the project property.

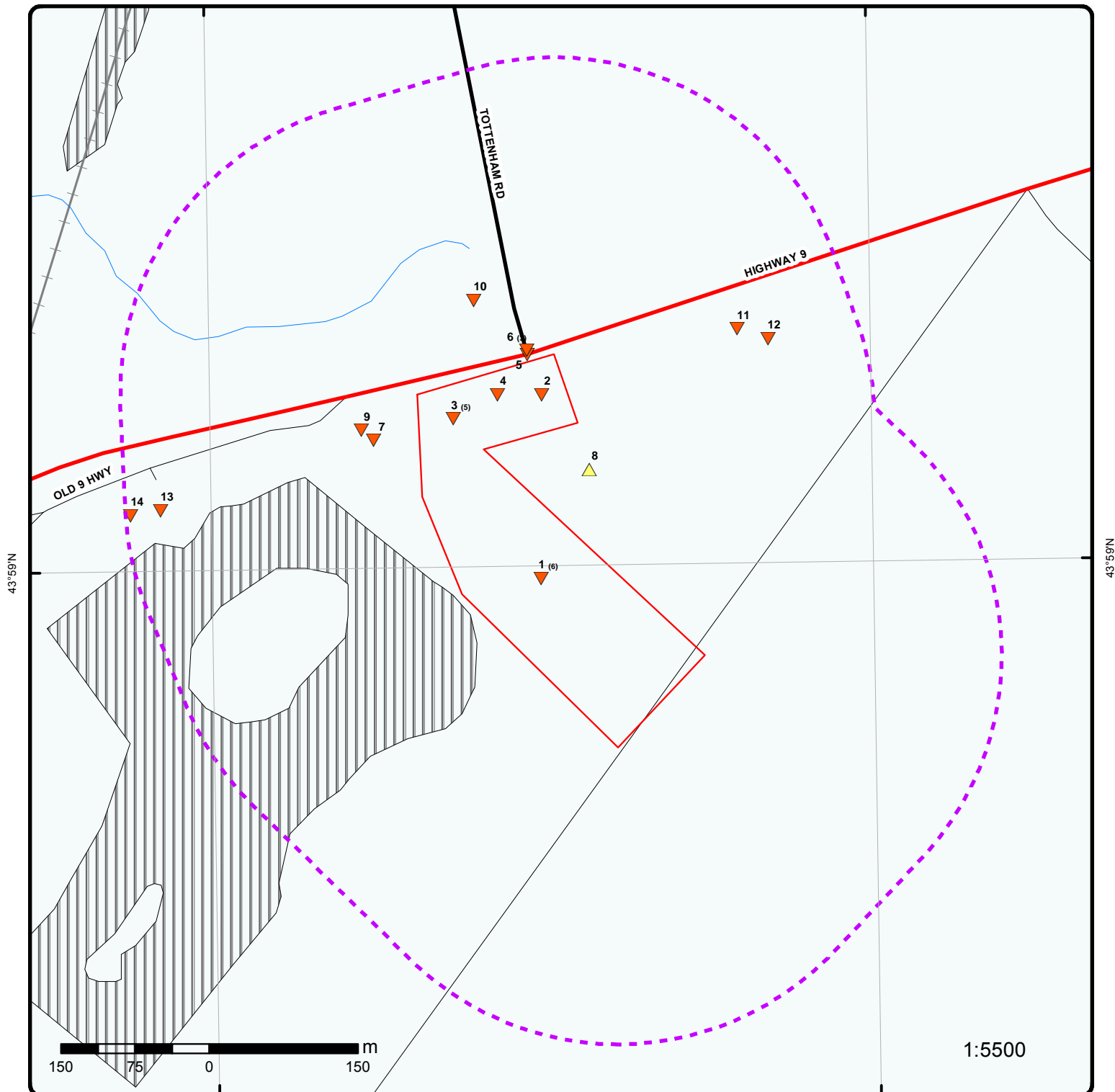
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
TRANSPORT TRUCK	CORNER OF COUNTY RD. 10 & HWY. 9 MOTOR VEHICLE (OPERATING FLUID) NEW TECUMSETH TOWN ON	11.7	<a href="#"><u>6</u></a>
	HWY 9 @ TOTTENHAM RD. <UNOFFICIAL> Caledon ON	11.7	<a href="#"><u>6</u></a>

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

A search of the WWIS database, dated Dec 31, 2017 has found that there are 9 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 26 con 10 ON  <i>Well ID:</i> 4900498	0.0	<a href="#"><u>2</u></a>
	lot 26 con 10 ON  <i>Well ID:</i> 4900499	0.0	<a href="#"><u>4</u></a>
	lot 26 con 10 ON  <i>Well ID:</i> 4900497	46.2	<a href="#"><u>7</u></a>
	lot 26 con 10 ON  <i>Well ID:</i> 4905193	49.2	<a href="#"><u>8</u></a>
	lot 26 con 10 ON  <i>Well ID:</i> 4903034	57.7	<a href="#"><u>9</u></a>
	lot 5 con 1 ON	74.7	<a href="#"><u>10</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 5704053		
	lot 26 con 10 ON	183.2	<a href="#"><u>11</u></a>
	<i>Well ID:</i> 4906467		
	lot 27 con 10 ON	264.3	<a href="#"><u>13</u></a>
	<i>Well ID:</i> 4900500		
	lot 26 con 10 ON	294.6	<a href="#"><u>14</u></a>
	<i>Well ID:</i> 4900496		



## Map : 0.3 Kilometer Radius

Order No: 20181016059

Address: Custom Site, Caledon, ON, L0N



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		



79°48'W

43°58'30"N

43°58'30"N



1:10000

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

**Aerial (2013)**

**Address: Custom Site, Caledon, ON, L0N**

**Source:** ESRI World Imagery

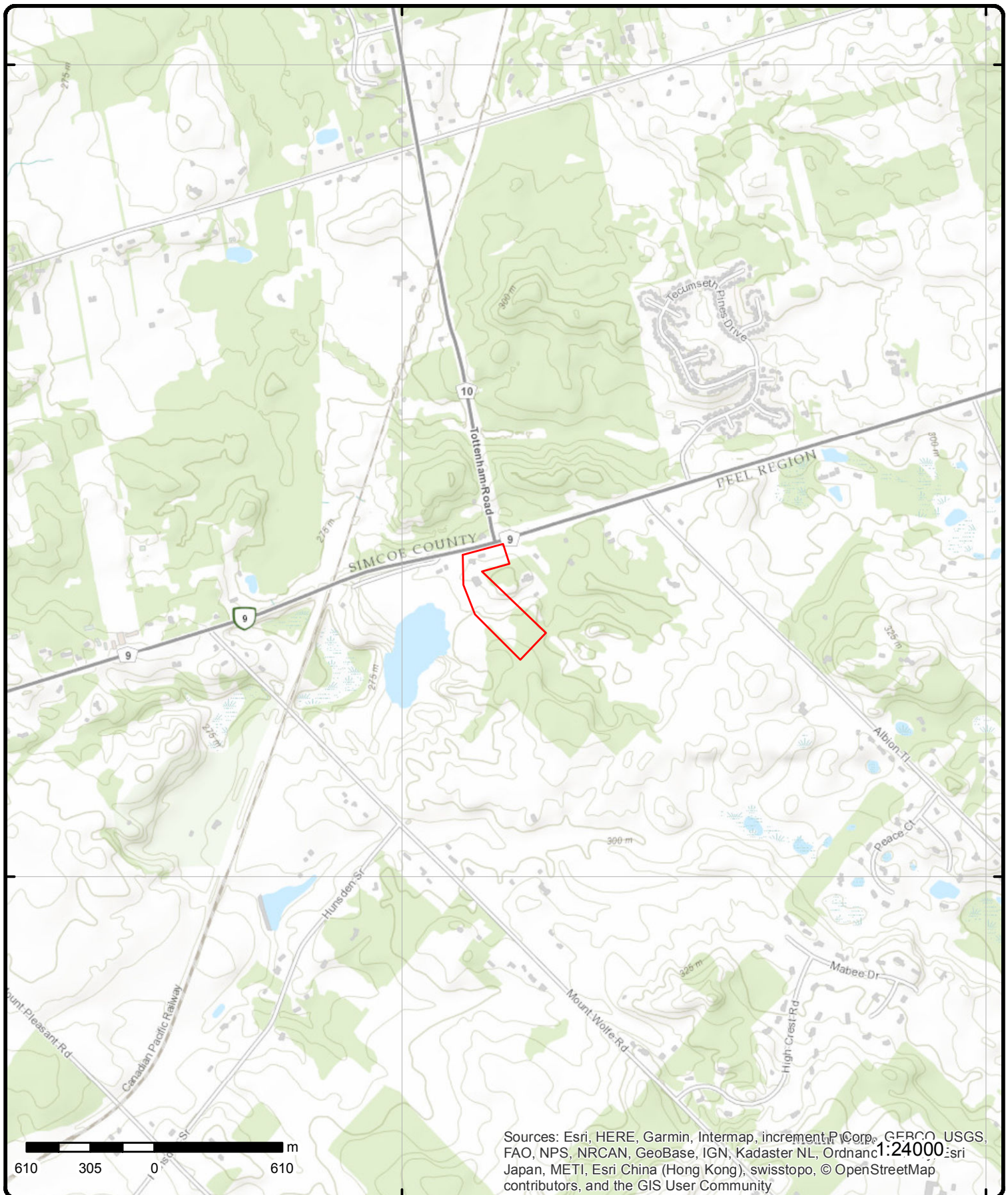
Order No: 20181016059

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



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# Topographic Map

**Address: Custom Site, Caledon, ON, L0N**

**Source: ESRI World Topographic Map**

Order No: 20181016059



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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 6	-/0.0	294.6 / -2.06	10795 Highway 9 Caledon ON	EHS
<b>Order ID:</b> 392352 <b>Order No:</b> 20150420015 <b>Customer ID:</b> 53147 <b>Company ID:</b> 77 <b>Status:</b> C <b>Report Code:</b> 4CAN <b>Report Type:</b> Custom Report <b>Report Date:</b> 23-APR-15 <b>Report Requested by:</b> Pinchin Ltd <b>Nearest Intersection:</b> <b>Previous Site Name:</b> <b>Additional Info Ordered:</b>					
<b>Date Received:</b> 20-APR-15 <b>Lot/Building Size:</b> <b>Municipality:</b> <b>Client Prov/State:</b> ON <b>Search Radius (km):</b> .25 <b>Large Radius:</b> .5 <b>X:</b> -79.795895 <b>Y:</b> 43.98322					
<a href="#">1</a>	2 of 6	-/0.0	294.6 / -2.06	Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5	GEN
<b>Generator No.:</b> ON2690585 <b>Status:</b> <b>Approval Years:</b> 2015 <b>Contam. Facility:</b> No <b>MHSW Facility:</b> No <b>SIC Code:</b> 236210 <b>SIC Description:</b> INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION					
<b>PO Box No.:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> CO_OFFICIAL <b>Co Admin:</b> <b>Phone No. Admin:</b>					
<b>--Details--</b>					
<b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<b>Waste Code:</b> 243 <b>Waste Description:</b> PCBS					
<a href="#">1</a>	3 of 6	-/0.0	294.6 / -2.06	Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5	GEN
<b>Generator No.:</b> ON2690585 <b>Status:</b> <b>Approval Years:</b> 2014 <b>Contam. Facility:</b> No <b>MHSW Facility:</b> No <b>SIC Code:</b> 236210 <b>SIC Description:</b> INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION					
<b>PO Box No.:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> CO_OFFICIAL <b>Co Admin:</b> <b>Phone No. Admin:</b>					
<b>--Details--</b>					
<b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">1</a>	4 of 6	-/0.0	294.6 / -2.06	Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5	GEN
<div> <div> Generator No.: ON2690585  Status:  Approval Years: 2016  Contam. Facility: No  MHSW Facility: No  SIC Code: 236210  SIC Description: INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION </div> <div> PO Box No.:  Country: Canada  Choice of Contact: CO_OFFICIAL  Co Admin:  Phone No. Admin: </div> </div>					
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS  Waste Code: 243 Waste Description: PCBS					
<a href="#">1</a>	5 of 6	-/0.0	294.6 / -2.06	Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5	GEN
<div> <div> Generator No.: ON2690585  Status:  Approval Years: 2012  Contam. Facility:  MHSW Facility:  SIC Code: 236210  SIC Description: Industrial Building and Structure Construction </div> <div> PO Box No.:  Country:  Choice of Contact:  Co Admin:  Phone No. Admin: </div> </div>					
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
<a href="#">1</a>	6 of 6	-/0.0	294.6 / -2.06	Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5	GEN
<div> <div> Generator No.: ON2690585  Status:  Approval Years: 07,08  Contam. Facility:  MHSW Facility:  SIC Code: 236210  SIC Description: Industrial Building and Structure Construction </div> <div> PO Box No.:  Country:  Choice of Contact:  Co Admin:  Phone No. Admin: </div> </div>					
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
<a href="#">2</a>	1 of 1	-/0.0	293.7 / -2.94	lot 26 con 10 ON	WWIS
<div> Well ID: 4900498  Construction Date: </div> <div> Data Entry Status:  Data Src: 1 </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Primary Water Use:	Domestic			Date Received:	9/12/1961
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3414
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction				County:	PEEL
Method:				Municipality:	CALEDON TOWN (ALBION)
Elevation (m):				Site Info:	
Elevation Reliability:				Lot:	026
Depth to Bedrock:				Concession:	10
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Flowing (Y/N):				UTM Reliability:	
Flow Rate:					
Clear/Cloudy:					

#### Bore Hole Information

Bore Hole ID:	10315346	Elevation:	294.19
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	596566.5
Code OB Desc:	Overburden	Org CS:	
Open Hole:		North83:	4870899
Cluster Kind:		UTMRC:	5
Date Completed:	19-AUG-61	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

#### Overburden and Bedrock

##### Materials Interval

Formation ID:	932030353
Layer:	4
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	09
Other Materials:	MEDIUM SAND
Mat3:	
Other Materials:	
Formation Top Depth:	112
Formation End Depth:	119
Formation End Depth UOM:	ft
Formation ID:	932030352
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Other Materials:</b>					
Formation Top Depth:		75			
Formation End Depth:		112			
Formation End Depth UOM:		ft			
Formation ID:		932030350			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
Formation ID:		932030351			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		09			
Other Materials:		MEDIUM SAND			
Mat3:					
Other Materials:					
Formation Top Depth:		14			
Formation End Depth:		75			
Formation End Depth UOM:		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:		964900498			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<b><u>Pipe Information</u></b>					
Pipe ID:		10863916			
Casing No:		1			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930521442			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		115			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Construction Record - Screen</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		933359028			
Layer:		1			
Slot:					
Screen Top Depth:		115			
Screen End Depth:		119			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		4			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		994900498			
Pump Set At:					
Static Level:		70			
Final Level After Pumping:		80			
Recommended Pump Depth:		80			
Pumping Rate:		12			
Flowing Rate:					
Recommended Pump Rate:		12			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		6			
Pumping Duration MIN:		0			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933788451			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		112			
Water Found Depth UOM:		ft			
Water ID:		933788452			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		119			
Water Found Depth UOM:		ft			
<b><u>3</u></b>	<b>1 of 5</b>	<b>-/0.0</b>	<b>294.1 / -2.47</b>	<b>Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5</b>	<b>GEN</b>
Generator No.:	ON2690585			PO Box No.:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No. Admin:	
SIC Code:	236210				
SIC Description:		Industrial Building and Structure Construction			
<b><u>--Details--</u></b>					
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">3</a>	2 of 5	-/0.0	294.1 / -2.47	Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5	GEN
<div> <div> Generator No.: ON2690585  Status:  Approval Years: 2010  Contam. Facility:  MHSW Facility:  SIC Code: 236210  SIC Description: Industrial Building and Structure Construction </div> <div> PO Box No.:  Country:  Choice of Contact:  Co Admin:  Phone No. Admin: </div> </div>					
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
<a href="#">3</a>	3 of 5	-/0.0	294.1 / -2.47	Nucon Properties 10795 Highway #9 Caledon ON	GEN
<div> <div> Generator No.: ON2690585  Status:  Approval Years: 2013  Contam. Facility:  MHSW Facility:  SIC Code: 236210  SIC Description: INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION </div> <div> PO Box No.:  Country:  Choice of Contact:  Co Admin:  Phone No. Admin: </div> </div>					
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
<a href="#">3</a>	4 of 5	-/0.0	294.1 / -2.47	Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5	GEN
<div> <div> Generator No.: ON2690585  Status:  Approval Years: 2009  Contam. Facility:  MHSW Facility:  SIC Code: 236210  SIC Description: Industrial Building and Structure Construction </div> <div> PO Box No.:  Country:  Choice of Contact:  Co Admin:  Phone No. Admin: </div> </div>					
--Details-- Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS					
<a href="#">3</a>	5 of 5	-/0.0	294.1 / -2.47	Nucon Properties 10795 Highway #9 Caledon ON L7E 0G5	GEN
<div> <div> Generator No.: ON2690585  Status: Registered  Approval Years: As of Jun 2018  Contam. Facility:  MHSW Facility: </div> <div> PO Box No.:  Country: Canada  Choice of Contact:  Co Admin:  Phone No. Admin: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code: SIC Description:					
<u>--Details--</u>					
Waste Code:		243 D			
Waste Description:		PCB			
Waste Code:		252 L			
Waste Description:		Waste crankcase oils and lubricants			
<u>4</u>	1 of 1	-/0.0	292.6 / -3.97	lot 26 con 10 ON	WWIS
Well ID:	4900499			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/18/1963
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3108
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction				County:	PEEL
Method:				Municipality:	CALEDON TOWN (ALBION)
Elevation (m):				Site Info:	
Elevation Reliability:				Lot:	026
Depth to Bedrock:				Concession:	10
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Flowing (Y/N):				UTM Reliability:	
Flow Rate:					
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:	10315347			Elevation:	293.27
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:	0			East83:	596521.5
Code OB Desc:	Overburden			Org CS:	
Open Hole:				North83:	4870899
Cluster Kind:				UTMRC:	5
Date Completed:	14-JUN-63			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
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:	932030358				
Layer:	5				
Color:					
General Color:					
Mat1:	09				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		75			
<b>Formation End Depth:</b>		89			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932030359			
<b>Layer:</b>		6			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		10			
<b>Most Common Material:</b>		COARSE SAND			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		89			
<b>Formation End Depth:</b>		93			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932030355			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		1			
<b>Formation End Depth:</b>		35			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932030357			
<b>Layer:</b>		4			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		08			
<b>Most Common Material:</b>		FINE SAND			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		48			
<b>Formation End Depth:</b>		75			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932030354			
<b>Layer:</b>		1			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		02			
<b>Most Common Material:</b>		TOPSOIL			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		1			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932030356			



<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>Layer:</b>		3			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		12			
<b>Most Common Material:</b>		STONES			
<b>Mat2:</b>		09			
<b>Other Materials:</b>		MEDIUM SAND			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		35			
<b>Formation End Depth:</b>		48			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964900499			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10863917			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930521443			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		90			
<b>Casing Diameter:</b>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933359029			
<b>Layer:</b>		1			
<b>Slot:</b>		014			
<b>Screen Top Depth:</b>		90			
<b>Screen End Depth:</b>		93			
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		4			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		994900499			
<b>Pump Set At:</b>					
<b>Static Level:</b>		65			
<b>Final Level After Pumping:</b>		87			
<b>Recommended Pump Depth:</b>		90			
<b>Pumping Rate:</b>		4			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		4			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<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> 3 <b>Pumping Duration MIN:</b> 0 <b>Flowing:</b> N					
<b><u>Water Details</u></b>					
<b>Water ID:</b> 933788453 <b>Layer:</b> 1 <b>Kind Code:</b> 1 <b>Kind:</b> FRESH <b>Water Found Depth:</b> 89 <b>Water Found Depth UOM:</b> ft					
<a href="#"><u>5</u></a>	1 of 1	<b>N/7.5</b>	<b>290.0 / -6.61</b>	<b>ULTRAMAR CANADA INC HWY 9 &amp; TOTTENHAM RD TOTTENHAM ON M1H 1A7</b>	<b>EXP</b>
<b>Instance No:</b> 9753563 <b>Instance ID:</b> <b>Instance Type:</b> FS Facility <b>Description:</b> <b>Status:</b> EXPIRED <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b> 4/3/1996					
<a href="#"><u>6</u></a>	1 of 3	<b>N/11.7</b>	<b>289.8 / -6.78</b>	<b>ULTRAMAR CANADA INC HWY 9 &amp; TOTTENHAM RD TOTTENHAM ON</b>	<b>PRT</b>
<b>Location ID:</b> 15739 <b>Type:</b> retail <b>Expiry Date:</b> 1996-02-28 <b>Capacity (L):</b> 17774 <b>Licence #:</b> 0053189001					
<a href="#"><u>6</u></a>	2 of 3	<b>N/11.7</b>	<b>289.8 / -6.78</b>	<b>TRANSPORT TRUCK CORNER OF COUNTY RD. 10 &amp; HWY. 9 MOTOR VEHICLE (OPERATING FLUID) NEW TECUMSETH TOWN ON</b>	<b>SPL</b>
<b>Ref No:</b> 145272 <b>Site No:</b> <b>Incident Dt:</b> 8/18/1997 <b>Year:</b> <b>Incident Cause:</b> TRUCK/TRAILER OVERTURN <b>Incident Event:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Contaminant Qty:</b> <b>Environment Impact:</b> POSSIBLE <b>Nature of Impact:</b> Soil contamination					
<b>Discharger Report:</b> <b>Material Group:</b> <b>Client Type:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Nearest Watercourse:</b> <b>Site Name:</b> <b>Site Address:</b> <b>Site District Office:</b> <b>Site County/District:</b> <b>Site Postal Code:</b> <b>Site Region:</b> <b>Site Municipality:</b> 70411 <b>Site Lot:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:	
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	10315345		Elevation:	291.71	
DP2BR:			Elevrc:		
Spatial Status:			Zone:	17	
Code OB:	o		East83:	596396.5	
Code OB Desc:	Overburden		Org CS:		
Open Hole:			North83:	4870853	
Cluster Kind:			UTMRC:	5	
Date Completed:	28-OCT-60		UTMRC Desc:	margin of error : 100 m - 300 m	
Remarks:			Location Method:	p5	
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:	932030348				
Layer:	4				
Color:					
General Color:					
Mat1:	08				
Most Common Material:	FINE SAND				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	80				
Formation End Depth:	89				
Formation End Depth UOM:	ft				
Formation ID:	932030347				
Layer:	3				
Color:					
General Color:					
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:					
Other Materials:					
Formation Top Depth:	25				
Formation End Depth:	80				
Formation End Depth UOM:	ft				
Formation ID:	932030345				
Layer:	1				
Color:					
General Color:					
Mat1:	02				
Most Common Material:	TOPSOIL				
Mat2:	09				
Other Materials:	MEDIUM SAND				
Mat3:					
Other Materials:					
Formation Top Depth:	0				

<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 End Depth:</b>	2				
<b>Formation End Depth UOM:</b>	ft				
<b>Formation ID:</b>	932030346				
<b>Layer:</b>	2				
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>	09				
<b>Most Common Material:</b>	MEDIUM SAND				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	2				
<b>Formation End Depth:</b>	25				
<b>Formation End Depth UOM:</b>	ft				
<b>Formation ID:</b>	932030349				
<b>Layer:</b>	5				
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>	11				
<b>Most Common Material:</b>	GRAVEL				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	89				
<b>Formation End Depth:</b>	110				
<b>Formation End Depth UOM:</b>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>	964900497				
<b>Method Construction Code:</b>	1				
<b>Method Construction:</b>	Cable Tool				
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	10863915				
<b>Casing No:</b>	1				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	930521441				
<b>Layer:</b>	1				
<b>Material:</b>	1				
<b>Open Hole or Material:</b>	STEEL				
<b>Depth From:</b>					
<b>Depth To:</b>	106				
<b>Casing Diameter:</b>	4				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	933359027				
<b>Layer:</b>	1				



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<hr/>					
Slot:		018			
Screen Top Depth:		106			
Screen End Depth:		110			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		4			
 <u>Results of Well Yield Testing</u>					
Pump Test ID:		994900497			
Pump Set At:					
Static Level:		48			
Final Level After Pumping:		50			
Recommended Pump Depth:		50			
Pumping Rate:		11			
Flowing Rate:					
Recommended Pump Rate:		11			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		24			
Pumping Duration MIN:		0			
Flowing:		N			
 <u>Water Details</u>					
Water ID:		933788450			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		89			
Water Found Depth UOM:		ft			
<hr/>					
<u>8</u>	1 of 1	NNE/49.2	299.9 / 3.28	lot 26 con 10 ON	WWIS
Well ID:	4905193			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	5/5/1976
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	5206
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	026
Well Depth:				Concession:	10
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID:	10319948			Elevation:	300.7
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:	0			East83:	596614.5
Code OB Desc:	Overburden			Org CS:	
Open Hole:				North83:	4870823
Cluster Kind:				UTMRC:	5
Date Completed:	23-APR-76			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
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:	932048985				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	28				
Other Materials:	SAND				
Mat3:					
Other Materials:					
Formation Top Depth:	70				
Formation End Depth:	95				
Formation End Depth UOM:	ft				
Formation ID:	932048986				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	28				
Most Common Material:	SAND				
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:	95				
Formation End Depth:	105				
Formation End Depth UOM:	ft				
Formation ID:	932048987				
Layer:	4				
Color:	6				
General Color:	BROWN				
Mat1:	11				
Most Common Material:	GRAVEL				
Mat2:	28				
Other Materials:	SAND				
Mat3:					
Other Materials:					
Formation Top Depth:	105				
Formation End Depth:	125				
Formation End Depth UOM:	ft				
Formation ID:	932048984				
Layer:	1				
Color:	6				
General Color:	BROWN				

<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>Mat1:</b>		06			
<b>Most Common Material:</b>		SILT			
<b>Mat2:</b>		28			
<b>Other Materials:</b>		SAND			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		70			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964905193			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10868518			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930527986			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		122			
<b>Casing Diameter:</b>		6			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933359733			
<b>Layer:</b>		1			
<b>Slot:</b>		040			
<b>Screen Top Depth:</b>		122			
<b>Screen End Depth:</b>		125			
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		6			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		994905193			
<b>Pump Set At:</b>					
<b>Static Level:</b>		70			
<b>Final Level After Pumping:</b>		70			
<b>Recommended Pump Depth:</b>		80			
<b>Pumping Rate:</b>		20			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		20			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		2			
<b>Pumping Duration HR:</b>		4			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933793235			
<b>Layer:</b>		2			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		125			
<b>Water Found Depth UOM:</b>		ft			
<b>Water ID:</b>		933793234			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		95			
<b>Water Found Depth UOM:</b>		ft			
<u>9</u>	1 of 1	NW/57.7	289.8 / -6.78	lot 26 con 10 ON	WWIS
<b>Well ID:</b>		4903034		<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	1
<b>Primary Water Use:</b>		Domestic		<b>Date Received:</b>	7/5/1968
<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>	3422
<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>	CALEDON TOWN (ALBION)
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	026
<b>Well Depth:</b>				<b>Concession:</b>	10
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	CON
<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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>		10317875		<b>Elevation:</b>	291.36
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>		0		<b>East83:</b>	596384.5
<b>Code OB Desc:</b>		Overburden		<b>Org CS:</b>	
<b>Open Hole:</b>				<b>North83:</b>	4870863
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>		30-MAY-68		<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>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Overburden and Bedrock Materials Interval</u></b>					
Formation ID:		932040126			
Layer:		1			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		50			
Formation End Depth UOM:		ft			
Formation ID:		932040128			
Layer:		3			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		100			
Formation End Depth:		105			
Formation End Depth UOM:		ft			
Formation ID:		932040127			
Layer:		2			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		50			
Formation End Depth:		100			
Formation End Depth UOM:		ft			
Formation ID:		932040129			
Layer:		4			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		105			
Formation End Depth:		109			
Formation End Depth UOM:		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:		964903034			



<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>
<hr/>					
<b>Method Construction Code:</b>	1				
<b>Method Construction:</b>	Cable Tool				
<b>Other Method Construction:</b>					
 <b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	10866445				
<b>Casing No:</b>	1				
<b>Comment:</b>					
<b>Alt Name:</b>					
 <b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	930525191				
<b>Layer:</b>	1				
<b>Material:</b>	1				
<b>Open Hole or Material:</b>	STEEL				
<b>Depth From:</b>					
<b>Depth To:</b>	105				
<b>Casing Diameter:</b>	4				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
 <b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	933359288				
<b>Layer:</b>	1				
<b>Slot:</b>	018				
<b>Screen Top Depth:</b>	105				
<b>Screen End Depth:</b>	109				
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>					
 <b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>	994903034				
<b>Pump Set At:</b>					
<b>Static Level:</b>	67				
<b>Final Level After Pumping:</b>	91				
<b>Recommended Pump Depth:</b>	91				
<b>Pumping Rate:</b>	6				
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>	4				
<b>Levels UOM:</b>	ft				
<b>Rate UOM:</b>	GPM				
<b>Water State After Test Code:</b>	2				
<b>Water State After Test:</b>	CLOUDY				
<b>Pumping Test Method:</b>	1				
<b>Pumping Duration HR:</b>	4				
<b>Pumping Duration MIN:</b>	0				
<b>Flowing:</b>	N				
 <b><u>Water Details</u></b>					
<b>Water ID:</b>	933791045				
<b>Layer:</b>	1				
<b>Kind Code:</b>	1				
<b>Kind:</b>	FRESH				
<b>Water Found Depth:</b>	109				
<b>Water Found Depth UOM:</b>	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">10</a>	1 of 1	NNW/74.7	285.8 / -10.82	lot 5 con 1 ON	WWIS
<div> <div> <b>Well ID:</b> 5704053  <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>Audit No:</b>  <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>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> </div> <div> <b>Data Entry Status:</b>  <b>Data Src:</b> 1  <b>Date Received:</b> 8/17/1964  <b>Selected Flag:</b> Yes  <b>Abandonment Rec:</b>  <b>Contractor:</b> 3414  <b>Form Version:</b> 1  <b>Owner:</b>  <b>Street Name:</b>  <b>County:</b> SIMCOE  <b>Municipality:</b> TECUMSETH TOWNSHIP  <b>Site Info:</b>  <b>Lot:</b> 005  <b>Concession:</b> 01  <b>Concession Name:</b> CON  <b>Easting NAD83:</b>  <b>Northing NAD83:</b>  <b>Zone:</b>  <b>UTM Reliability:</b> </div> </div>					
<b><u>Bore Hole Information</u></b>					
<div> <div> <b>Bore Hole ID:</b> 10381943  <b>DP2BR:</b>  <b>Spatial Status:</b>  <b>Code OB:</b> o  <b>Code OB Desc:</b> Overburden  <b>Open Hole:</b>  <b>Cluster Kind:</b>  <b>Date Completed:</b> 05-MAY-64  <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> </div> <div> <b>Elevation:</b> 286.58  <b>Elevrc:</b>  <b>Zone:</b> 17  <b>East83:</b> 596497.5  <b>Org CS:</b>  <b>North83:</b> 4870994  <b>UTMRC:</b> 5  <b>UTMRC Desc:</b> margin of error : 100 m - 300 m  <b>Location Method:</b> p5 </div> </div>					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<div> <div> <b>Formation ID:</b> 932271786  <b>Layer:</b> 1  <b>Color:</b>  <b>General Color:</b>  <b>Mat1:</b> 23  <b>Most Common Material:</b> PREVIOUSLY DUG  <b>Mat2:</b>  <b>Other Materials:</b>  <b>Mat3:</b>  <b>Other Materials:</b>  <b>Formation Top Depth:</b> 0  <b>Formation End Depth:</b> 50  <b>Formation End Depth UOM:</b> ft </div> <div> <b>Formation ID:</b> 932271787  <b>Layer:</b> 2  <b>Color:</b> </div> </div>					

<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>General Color:</b>					
<b>Mat1:</b>		10			
<b>Most Common Material:</b>		COARSE SAND			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		50			
<b>Formation End Depth:</b>		97			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		965704053			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10930513			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930630697			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		97			
<b>Casing Diameter:</b>		4			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933364352			
<b>Layer:</b>		1			
<b>Slot:</b>					
<b>Screen Top Depth:</b>		93			
<b>Screen End Depth:</b>		97			
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>					
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		995704053			
<b>Pump Set At:</b>					
<b>Static Level:</b>		50			
<b>Final Level After Pumping:</b>		60			
<b>Recommended Pump Depth:</b>		90			
<b>Pumping Rate:</b>		10			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		10			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<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> 2 <b>Pumping Duration MIN:</b> 0 <b>Flowing:</b> N					
<b><u>Water Details</u></b>					
<b>Water ID:</b> 933863423 <b>Layer:</b> 1 <b>Kind Code:</b> 1 <b>Kind:</b> FRESH <b>Water Found Depth:</b> 97 <b>Water Found Depth UOM:</b> ft					
<a href="#">11</a>	1 of 1	NE/183.2	290.2 / -6.40	lot 26 con 10 ON	WWIS
<b>Well ID:</b> 4906467 <b>Construction Date:</b> <b>Primary Water Use:</b> Irrigation <b>Sec. Water Use:</b> <b>Final Well Status:</b> Water Supply <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> <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>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> <b>Data Src:</b> 1 <b>Date Received:</b> 6/2/1986 <b>Selected Flag:</b> Yes <b>Abandonment Rec:</b> <b>Contractor:</b> 3108 <b>Form Version:</b> 1 <b>Owner:</b> <b>Street Name:</b> <b>County:</b> PEEL <b>Municipality:</b> CALEDON TOWN (ALBION) <b>Site Info:</b> <b>Lot:</b> 026 <b>Concession:</b> 10 <b>Concession Name:</b> CON <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 10321032 <b>DP2BR:</b> <b>Spatial Status:</b> <b>Code OB:</b> o <b>Code OB Desc:</b> Overburden <b>Open Hole:</b> <b>Cluster Kind:</b> <b>Date Completed:</b> 22-MAY-86 <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> 291.71 <b>Elevrc:</b> <b>Zone:</b> 17 <b>East83:</b> 596763.5 <b>Org CS:</b> <b>North83:</b> 4870966 <b>UTMRC:</b> 5 <b>UTMRC Desc:</b> margin of error : 100 m - 300 m <b>Location Method:</b> wwr					
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b> 932053798					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Other Materials:					
Mat3:					
Other Materials:					
Formation Top Depth:		88			
Formation End Depth:		93			
Formation End Depth UOM:		ft			
Formation ID:		932053797			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		11			
Other Materials:		GRAVEL			
Mat3:					
Other Materials:					
Formation Top Depth:		65			
Formation End Depth:		88			
Formation End Depth UOM:		ft			
Formation ID:		932053796			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		12			
Other Materials:		STONES			
Mat3:					
Other Materials:					
Formation Top Depth:		0			
Formation End Depth:		65			
Formation End Depth UOM:		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
Method Construction ID:		964906467			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<b><u>Pipe Information</u></b>					
Pipe ID:		10869602			
Casing No:		1			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930529724			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		80			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Construction Record - Screen</u></b>					
Screen ID:		933359974			
Layer:		1			
Slot:		012			
Screen Top Depth:		80			
Screen End Depth:		90			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6			
<b><u>Results of Well Yield Testing</u></b>					
Pump Test ID:		994906467			
Pump Set At:					
Static Level:		44			
Final Level After Pumping:		45			
Recommended Pump Depth:		75			
Pumping Rate:		20			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		N			
<b><u>Water Details</u></b>					
Water ID:		933794443			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		75			
Water Found Depth UOM:		ft			

<a href="#">12</a>	1 of 1	NE/209.2	292.0 / -4.57	THE TOWN BLOOM GARDEN CENTRE 10911 HWY 9 CALEDON ON L7E0G5	PES
Licence No:	17913			Operator Box:	
Detail Licence No:				Operator Class:	
Licence Type Code:	23			Operator No:	
Licence Type:	Active Limited Vendors			Operator Type:	
Licence Class:	01			Operator Lot:	
Licence Control:				Oper Concession:	
Trade Name:				Operator Region:	
Post Office Box:				Operator District:	
Lot:				Operator County:	
Concession:				Oper Phone Area Cd:	905
Region:				Ext:	
District:				Oper Phone No:	8808010
County:				Proponent Ext:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">13</a>	1 of 1	W/264.3	295.9 / -0.71	lot 27 con 10 ON	WWIS
<div> <div> <b>Well ID:</b> 4900500  <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>Audit No:</b>  <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>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> </div> <div> <b>Data Entry Status:</b>  <b>Data Src:</b> 1  <b>Date Received:</b> 10/8/1965  <b>Selected Flag:</b> Yes  <b>Abandonment Rec:</b>  <b>Contractor:</b> 3414  <b>Form Version:</b> 1  <b>Owner:</b>  <b>Street Name:</b>  <b>County:</b> PEEL  <b>Municipality:</b> CALEDON TOWN (ALBION)  <b>Site Info:</b>  <b>Lot:</b> 027  <b>Concession:</b> 10  <b>Concession Name:</b> CON  <b>Easting NAD83:</b>  <b>Northing NAD83:</b>  <b>Zone:</b>  <b>UTM Reliability:</b> </div> </div>					
<b><u>Bore Hole Information</u></b>					
<div> <div> <b>Bore Hole ID:</b> 10315348  <b>DP2BR:</b>  <b>Spatial Status:</b>  <b>Code OB:</b> 0  <b>Code OB Desc:</b> Overburden  <b>Open Hole:</b>  <b>Cluster Kind:</b>  <b>Date Completed:</b> 20-AUG-65  <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> </div> <div> <b>Elevation:</b> 295.92  <b>Elevrc:</b>  <b>Zone:</b> 17  <b>East83:</b> 596181.5  <b>Org CS:</b>  <b>North83:</b> 4870782  <b>UTMRC:</b> 5  <b>UTMRC Desc:</b> margin of error : 100 m - 300 m  <b>Location Method:</b> p5 </div> </div>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<div> <div> <b>Formation ID:</b> 932030361  <b>Layer:</b> 2  <b>Color:</b>  <b>General Color:</b>  <b>Mat1:</b> 09  <b>Most Common Material:</b> MEDIUM SAND  <b>Mat2:</b>  <b>Other Materials:</b>  <b>Mat3:</b>  <b>Other Materials:</b>  <b>Formation Top Depth:</b> 40  <b>Formation End Depth:</b> 74  <b>Formation End Depth UOM:</b> ft </div> <div> <b>Formation ID:</b> 932030360  <b>Layer:</b> 1 </div> </div>					

<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>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		40			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964900500			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10863918			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930521444			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		70			
<b>Casing Diameter:</b>		7			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933359030			
<b>Layer:</b>		1			
<b>Slot:</b>					
<b>Screen Top Depth:</b>		70			
<b>Screen End Depth:</b>		74			
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		6.625			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		994900500			
<b>Pump Set At:</b>					
<b>Static Level:</b>		41			
<b>Final Level After Pumping:</b>		61			
<b>Recommended Pump Depth:</b>		70			
<b>Pumping Rate:</b>		7			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		7			
<b>Levels UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		N			
<u>Water Details</u>					
Water ID:		933788454			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		74			
Water Found Depth UOM:		ft			
<a href="#">14</a>	1 of 1	W/294.6	296.1 / -0.54	lot 26 con 10 ON	WWIS
Well ID:		4900496		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Domestic		Date Received:	
Sec. Water Use:		0		Selected Flag:	
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	
Casing Material:				Form Version:	
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	
Elevation (m):				Municipality:	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<u>Bore Hole Information</u>					
Bore Hole ID:		10315344		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:		o		East83:	
Code OB Desc:		Overburden		Org CS:	
Open Hole:				North83:	
Cluster Kind:				UTMRC:	
Date Completed:		15-AUG-58		UTMRC Desc:	
Remarks:				Location Method:	
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>					

<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>		932030344			
<b>Layer:</b>		2			
<b>Color:</b>					
<b>General Color:</b>					
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		42			
<b>Formation End Depth:</b>		82			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932030343			
<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>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		42			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		964900496			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		10863914			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930521440			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		78			
<b>Casing Diameter:</b>		5			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		933359026			
<b>Layer:</b>		1			
<b>Slot:</b>					
<b>Screen Top Depth:</b>		78			
<b>Screen End Depth:</b>		82			



<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>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		5			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		994900496			
<b>Pump Set At:</b>					
<b>Static Level:</b>		42			
<b>Final Level After Pumping:</b>		50			
<b>Recommended Pump Depth:</b>					
<b>Pumping Rate:</b>		10			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>					
<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>		3			
<b>Pumping Duration MIN:</b>		0			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933788448			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		42			
<b>Water Found Depth UOM:</b>		ft			
<b>Water ID:</b>		933788449			
<b>Layer:</b>		2			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		82			
<b>Water Found Depth UOM:</b>		ft			

# Unplottable Summary

Total: **54** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AUWR	NUMBER 9 AUTO WRECKERS	HWY 9	TOTTENHAM ON	L0G 1W0
AUWR	NUMBER 9 AUTO WRECKERS	HWY 9	TOTTENHAM ON	L0G1W0
AUWR	NUMBER 9 AUTO WRECKERS	HWY 9	TOTTENHAM ON	L0G 1W0
AUWR	NO 9 AUTO WRECKERS	HWY 9	TOTTENHAM ON	L0G1W0
CA	TMS TOTAL MECHANICAL SERVICES INC.	PT.LOT 26/CONC. 10, HWY. #9	CALEDON TOWN ON	
CA	R.M. OF PEEL	HIGHWAY #10, LOT 14, CONC. 1	CALEDON TOWN ON	
CA	Caledon Village Well No. 3 and Well No. 4	Highway 10	Caledon ON	
CA	Caledon Village Well No. 3 and Well No. 4	Highway 10	Caledon ON	
EXP	DUFFERIN AGGREGATES	PRT LOT 26 CON 10	CALEDON ON	
EXP	DUFFERIN AGGREGATES	PRT LOT 26 CON 10	CALEDON ON	
EXP	DUFFERIN AGGREGATES	PRT LOT 26 CON 10	CALEDON ON	L0G 1W0
EXP	DUFFERIN AGGREGATES	PRT LOT 26 CON 10	CALEDON ON	L0G 1W0
FSTH	CBM	WEST SIDE HWY 10	CALEDON ON	
FSTH	CBM	WEST SIDE HWY 10	CALEDON ON	
GEN	CALEDON SAND & GRAVEL INC.	LOT 13, CONC. 1E HWY 10 SOUTH	CALEDON ON	L0P 1A0
GEN	CALEDON SAND & GRAVEL INC., A DIVISION	LOT 13, CONCESSION 1E R.R. #2, HIGHWAY 10 SOUTH	CALEDON ON	L0N 1C0
GEN	CALEDON SAND & GRAVEL INC.	LOT 13, CONCESSION 1E HWY 10 SOUTH	CALEDON ON	L0N 1C0

GEN	C. AITCHISON & SON LTD. 08-966	LOT 26, CONC. 10, ALBION TWP. C/O R.R. #4	TOTTENHAM ON	L0G 1W0
GEN	C & V FARMS ALLISTON	LOT 5, CONCESSION 11	NEW TECUMSEH ON	
GEN	Canada Building Materials Company	RR#2 Highway 10, West Side	Caledon ON	L0N 1C0
GEN	PUCKERING BROTHERS LTD.	W.H. LOT 5, CONCESSION 1E	CALEDON ON	L0N 1C0
GEN	PUCKERING BROTHERS LTD.	W.H. LOT 5 CONCESSION 1E	CALEDON ON	L0N 1C0
GEN	UNITED AGGREGATES LTD. 39-116	CALEDON PIT, HWY. #10, SOUTH OF CALEDON C/O 35 VAN KIRK DRIVE, UNIT 20-A	BRAMPTON ON	L7A 1A5
GEN	UNITED AGGREGATES LTD.	CALEDON PIT, HWY. #10, SOUTH OF CALEDON C/O 35 VAN KIRK DRIVE, UNIT 20-A	BRAMPTON ON	L7A 1A5
GEN	CHELTENHAM VETERINARY CENTRE INC.	CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10	CALEDON ON	
GEN	CHELTENHAM VETERINARY CENTRE INC.	CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10	CALEDON ON	
GEN	CHELTENHAM VETERINARY CENTRE INC.	CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10	CALEDON ON	
GEN	CHELTENHAM VETERINARY CENTRE INC.	CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10	CALEDON ON	
GEN	CHELTENHAM VETERINARY CENTRE INC.	CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10	CALEDON ON	
HINC		HIGHWAY 9	NEW TECUMSETH ON	
PRT	SPARTAGUS INVESTMENTS LTD NICK TZARAS	LOT 27 CON 1 HWY 10	CALEDON ON	
PRT	CANADA BUILDING MAT'LS	WEST SIDE HWY 10	CALEDON ON	
PRT	ONE STOP SERVICES (GAS)	LOT 24 CON 1 HWY 10	CALEDON ON	
PRT	MURPHY'S ESSO DIV OF G MAR LTD	LOT 17 CON 1 HWY 9 W	SIMCOE ON	
PRT	MIKE NEMEROSKI	LOT 5 CON 1 WOODHOUSE	SIMCOE ON	
PRT	GORMLEY AGGREGATES	PRT LOT 26 CON 10	CALEDON ON	
SCT	Blue Circle Aggregates	Hwy 10	Caledon Village ON	L0N 1C0
SCT	UNITED AGGREGATES LTD	HWY 10	CALEDON VILLAGE ON	L0N 1C0
SCT	BLUE CIRCLE AGGREGATES	Hwy 10	Caledon Village ON	L0N 1C0

SCT	Caledon Sand & Gravel Inc.	Hwy 10	Caledon Village ON	L0N 1C0
SPL		on Highway 10	Caledon ON	
SPL	PRIVATE RESIDENCE	PT LOT 4 CONC 1W HWY 10 N.OF INGLEWOOD, S.OF 5TH S.R. (N.O.S.)	CALEDON TOWN ON	
SPL	TRANSPORT TRUCK	HWY 10 SOUTHBOUND, SOUTH OF HWY 9, NORTH OF #25 SIDE ROAD. MOTOR VEHICLE (OPERATING FLUID)	CALEDON TOWN ON	
SPL	CANADA WASTE SYSTEMS	LOT 6, CONCESSION 9, AT TOTTENHAM ROAD MOTOR VEHICLE (OPERATING FLUID)	NEW TECUMSETH TOWN ON	
SPL	Graham Bros. Construction Limited	Highway 50 south of Highway 9, almost at intersection	Caledon ON	
SPL		Highway 10	Caledon ON	
SPL	3580768 Canada Inc.	HWY 10 SB at Forks of the Credit Rd	Caledon ON	
WWIS		lot 6	ON	
WWIS		lot 5	ON	
WWIS		lot 5	ON	
WWIS		lot 5	ON	
WWIS		lot 6	ON	
WWIS		lot 5	ON	
WWIS		lot 26 con 10	ON	

# Unplottable Report

---

**Site:** NUMBER 9 AUTO WRECKERS  
HWY 9 TOTTENHAM ON LOG 1W0

**Database:**  
AUWR

**Headcode:** 96400  
**Headcode Desc:** Automobile Parts & Supplies-Used & Rebuilt  
**Phone:** 9059364943  
**List Name:**  
**Description:** Tire, Battery, Parts and Accessories

---

**Site:** NUMBER 9 AUTO WRECKERS  
HWY 9 TOTTENHAM ON LOG1W0

**Database:**  
AUWR

**Headcode:** 01169400  
**Headcode Desc:** SCRAP METALS  
**Phone:** 9058576200  
**List Name:** INFO-DIRECT(TM) BUSINESS FILE  
**Description:**

---

**Site:** NUMBER 9 AUTO WRECKERS  
HWY 9 TOTTENHAM ON LOG 1W0

**Database:**  
AUWR

**Headcode:** 00096400  
**Headcode Desc:** AUTOMOBILE PARTS & SUPPLIES-USED & REBUILT  
**Phone:**  
**List Name:**  
**Description:**

---

**Site:** NO 9 AUTO WRECKERS  
HWY 9 TOTTENHAM ON LOG1W0

**Database:**  
AUWR

**Headcode:** 00098600  
**Headcode Desc:** AUTOMOBILE WRECKING & RECYCLING  
**Phone:**  
**List Name:**  
**Description:**

---

**Site:** TMS TOTAL MECHANICAL SERVICES INC.  
PT.LOT 26/CONC. 10, HWY. #9 CALEDON TOWN ON

**Database:**  
CA

**Certificate #:** 8-3408-96-  
**Application Year:** 96  
**Issue Date:** 10/15/1996  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** WASTE OIL FURNACE MODEL CB-1400  
**Contaminants:** Phosgene, Sulphur Dioxide, Suspended Particulate Matter, Benzo(A) Pyrene  
**Emission Control:** No Controls

---

**Site:** R.M. OF PEEL  
HIGHWAY #10, LOT 14, CONC. 1 CALEDON TOWN ON

**Database:**  
CA

**Certificate #:** 8-3154-88-  
**Application Year:** 88  
**Issue Date:** 12/12/1988  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:** STAND BY DIESEL (PUMPHOUSE 3) 7-1773-88  
**Contaminants:** Nitrogen Oxides  
**Emission Control:**

---

**Site:** Caledon Village Well No. 3 and Well No. 4  
Highway 10 Caledon ON

**Database:**  
CA

**Certificate #:** 8732-5AUL84  
**Application Year:** 02  
**Issue Date:** 6/13/02  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** Amended CofA  
**Client Name:** The Corporation of the Regional Municipality of Peel  
**Client Address:** 10 Peel Centre Drive, Fourth Floor  
**Client City:** Brampton  
**Client Postal Code:** L6T 4B9  
**Project Description:** Amendment of Deadline for Hydrogeological GDUI Study Reports  
**Contaminants:**  
**Emission Control:**

---

**Site:** Caledon Village Well No. 3 and Well No. 4  
Highway 10 Caledon ON

**Database:**  
CA

**Certificate #:** 7080-56FSCY  
**Application Year:** 02  
**Issue Date:** 6/13/02  
**Approval Type:** Municipal & Private water  
**Status:** Revoked and/or Replaced  
**Application Type:** New Certificate of Approval  
**Client Name:** Region of Peel  
**Client Address:** 4th Floor, 10 Peel Centre Dr.,  
**Client City:** Brampton  
**Client Postal Code:** L6T 4B9  
**Project Description:** The system comprises of two (2) well pump housees, reservoir and booster pumping station and distribution system  
**Contaminants:**  
**Emission Control:**

---

**Site:** DUFFERIN AGGREGATES  
PRT LOT 26 CON 10 CALEDON ON

**Database:**  
EXP

**Instance No:** 9345903  
**Instance ID:** 385657  
**Instance Type:** FS Facility  
**Description:** Fuels Safety Private Fuel Outlet - Self Serve  
**Status:** EXPIRED  
**TSSA Program Area:**  
**Maximum Hazard Rank:**



Facility Type:  
Expired Date:

---

**Site:** DUFFERIN AGGREGATES  
PRT LOT 26 CON 10 CALEDON ON

**Database:**  
EXP

Instance No: 11023614  
Instance ID: 63826  
Instance Type: FS Piping  
Description: FS Piping  
Status: EXPIRED  
TSSA Program Area:  
Maximum Hazard Rank:  
Facility Type:  
Expired Date:

---

**Site:** DUFFERIN AGGREGATES  
PRT LOT 26 CON 10 CALEDON ON LOG 1W0

**Database:**  
EXP

Instance No: 11023605  
Instance ID:  
Instance Type: FS Liquid Fuel Tank  
Description:  
Status: EXPIRED  
TSSA Program Area:  
Maximum Hazard Rank:  
Facility Type:  
Expired Date: 11/7/1990

---

**Site:** DUFFERIN AGGREGATES  
PRT LOT 26 CON 10 CALEDON ON LOG 1W0

**Database:**  
EXP

Instance No: 11023605  
Instance ID:  
Instance Type: FS Liquid Fuel Tank  
Description: Fuels Safety Private Fuel Outlet - Self Serve  
Status: EXPIRED  
TSSA Program Area:  
Maximum Hazard Rank:  
Facility Type: FS Liquid Fuel Tank  
Expired Date: 11/7/1990

---

**Site:** CBM  
WEST SIDE HWY 10 CALEDON ON

**Database:**  
FSTH

License Issue Date: 5/1/2002  
Tank Status: Licensed  
Tank Status As Of: December 2008  
Operation Type: Private Fuel Outlet  
Facility Type: Gasoline Station - Self Serve

**--Details--**

Status: Active  
Year of Installation: 1988  
Corrosion Protection:  
Capacity: 22730  
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

---

**Site:** CBM  
WEST SIDE HWY 10 CALEDON ON

**Database:**  
FSTH

**License Issue Date:** 5/1/2002  
**Tank Status:** Licensed  
**Tank Status As Of:** August 2007  
**Operation Type:** Private Fuel Outlet  
**Facility Type:** Gasoline Station - Self Serve

**--Details--**

**Status:** Active  
**Year of Installation:** 1988  
**Corrosion Protection:**  
**Capacity:** 22730  
**Tank Fuel Type:** Liquid Fuel Single Wall UST - Diesel

---

**Site:** CALEDON SAND & GRAVEL INC.  
LOT 13, CONC. 1E HWY 10 SOUTH CALEDON ON L0P 1A0

**Database:**  
GEN

**Generator No.:** ON0662802  
**Status:**  
**Approval Years:** 92,93  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0821  
**SIC Description:** SAND & GRAVEL PITS

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** CALEDON SAND & GRAVEL INC., A DIVISION  
LOT 13, CONCESSION 1E R.R. #2, HIGHWAY 10 SOUTH CALEDON ON L0N 1C0

**Database:**  
GEN

**Generator No.:** ON0662802  
**Status:**  
**Approval Years:** 99,00,01  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0821  
**SIC Description:** SAND & GRAVEL PITS

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 212  
**Waste Description:** ALIPHATIC SOLVENTS

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** CALEDON SAND & GRAVEL INC.  
LOT 13, CONCESSION 1E HWY 10 SOUTH CALEDON ON L0N 1C0

**Database:**  
GEN

**Generator No.:** ON0662802  
**Status:**  
**Approval Years:** 97,98  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0821

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**SIC Description:** SAND & GRAVEL PITS

**--Details--**

**Waste Code:** 212  
**Waste Description:** ALIPHATIC SOLVENTS

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** C. AITCHISON & SON LTD. 08-966  
LOT 26, CONC. 10, ALBION TWP. C/O R.R. #4 TOTTENHAM ON L0G 1W0

**Database:**  
GEN

**Generator No.:** ON1463800  
**Status:**  
**Approval Years:** 92,93,94,95,96,97,98  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 4564  
**SIC Description:** BULK DRY TRUCKING

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** C & V FARMS ALLISTON  
LOT 5, CONCESSION 11 NEW TECUMSEH ON

**Database:**  
GEN

**Generator No.:** ON9471041  
**Status:**  
**Approval Years:** 03,04  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:**  
**SIC Description:**

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

---

**Site:** Canada Building Materials Company  
RR#2 Highway 10, West Side Caledon ON L0N 1C0

**Database:**  
GEN

**Generator No.:** ON4134996  
**Status:**  
**Approval Years:** 02,03,04,05,06  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:**  
**SIC Description:**

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

**Waste Code:** 270  
**Waste Description:** OTHER SPECIFIED ORGANICS

**Waste Code:** 221  
**Waste Description:** LIGHT FUELS

---

**Site:** PUCKERING BROTHERS LTD.  
W.H. LOT 5, CONCESSION 1E CALEDON ON L0N 1C0

**Database:**  
GEN

**Generator No.:** ON1808400  
**Status:**  
**Approval Years:** 99,00,01  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 3081  
**SIC Description:** MACHINE SHOP IND.  
**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** PUCKERING BROTHERS LTD.  
W.H. LOT 5 CONCESSION 1E CALEDON ON L0N 1C0

**Database:**  
GEN

**Generator No.:** ON1808400  
**Status:**  
**Approval Years:** 93,94,95,96,97,98  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 3081  
**SIC Description:** MACHINE SHOP IND.  
**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** UNITED AGGREGATES LTD. 39-116  
CALEDON PIT, HWY. #10, SOUTH OF CALEDON C/O 35 VAN KIRK DRIVE, UNIT 20-A BRAMPTON ON L7A 1A5

**Database:**  
GEN

**Generator No.:** ON0443002  
**Status:**  
**Approval Years:** 94  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0821  
**SIC Description:** SAND & GRAVEL PITS  
**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

---

**Site:** UNITED AGGREGATES LTD.  
CALEDON PIT, HWY. #10, SOUTH OF CALEDON C/O 35 VAN KIRK DRIVE, UNIT 20-A BRAMPTON ON L7A 1A5

**Database:**  
GEN

**Generator No.:** ON0443002  
**Status:**  
**Approval Years:** 86,87,88,89,90  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0821  
**SIC Description:** SAND & GRAVEL PITS  
**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS

**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES

---

**Site:** CHELTENHAM VETERINARY CENTRE INC.  
CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10 CALEDON ON

**Database:**  
GEN

**Generator No.:** ON8462891  
**Status:**  
**Approval Years:** 2011  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 541940  
**SIC Description:** Veterinary Services

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 312  
**Waste Description:** PATHOLOGICAL WASTES

---

**Site:** CHELTENHAM VETERINARY CENTRE INC.  
CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10 CALEDON ON

**Database:**  
GEN

**Generator No.:** ON8462891  
**Status:**  
**Approval Years:** 2009  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 541940  
**SIC Description:** Veterinary Services

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 312  
**Waste Description:** PATHOLOGICAL WASTES

---

**Site:** CHELTENHAM VETERINARY CENTRE INC.  
CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10 CALEDON ON

**Database:**  
GEN

**Generator No.:** ON8462891  
**Status:**  
**Approval Years:** 2013  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 541940  
**SIC Description:** VETERINARY SERVICES

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 312  
**Waste Description:** PATHOLOGICAL WASTES

---

**Site:** CHELTENHAM VETERINARY CENTRE INC.  
CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10 CALEDON ON

**Database:**  
GEN

**Generator No.:** ON8462891  
**Status:**  
**Approval Years:** 2012  
**Contam. Facility:**

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**

**MHSW Facility:**  
**SIC Code:** 541940  
**SIC Description:** Veterinary Services

**Phone No. Admin:**

**--Details--**

**Waste Code:** 312  
**Waste Description:** PATHOLOGICAL WASTES

---

**Site:** **CHELTENHAM VETERINARY CENTRE INC.**  
**CON.1 EAS PT LOT 27 S. OF VICTORIA ON HWY#10 CALEDON ON**

**Database:**  
**GEN**

**Generator No.:** ON8462891  
**Status:**  
**Approval Years:** 2010  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 541940  
**SIC Description:** Veterinary Services

**PO Box No.:**  
**Country:**  
**Choice of Contact:**  
**Co Admin:**  
**Phone No. Admin:**

**--Details--**

**Waste Code:** 312  
**Waste Description:** PATHOLOGICAL WASTES

---

**Site:** **HIGHWAY 9 NEW TECUMSETH ON**

**Database:**  
**HINC**

**External File Num:** FS INC 0808-04441  
**Date of Occurrence:** 8/13/2008  
**Fuel Occurrence Type:** Leak  
**Fuel Type Involved:** Propane  
**Status Desc:** Completed - No Action Required  
**Job Type Desc:** Incident/Near-Miss Occurrence (FS)  
**Oper. Type Involved:** Propane Re-Fill Centre  
**Service Interruptions:** No  
**Property Damage:** No  
**Fuel Life Cycle Stage:** Storage and Dispensing  
**Root Cause:**  
**Reported Details:** Esso Service Station. Caller also alleges that there is an ongoing diesel leak at this station.  
**Fuel Category:** Gaseous Fuel  
**Occurrence Type:** Incident  
**Affiliation:** Member of the General Public  
**County Name:** Simcoe  
**Approx. Quant. Rel:**  
**Nearby body of water:**  
**Enter Drainage Syst.:**  
**Approx. Quant. Unit:**  
**Environmental Impact:**

---

**Site:** **SPARTAGUS INVESTMENTS LTD NICK TZARAS**  
**LOT 27 CON 1 HWY 10 CALEDON ON**

**Database:**  
**PRT**

**Location ID:** 2536  
**Type:** retail  
**Expiry Date:** 1991-06-30  
**Capacity (L):** 0  
**Licence #:** 0050106001

---

**Site:** **CANADA BUILDING MAT'LS**  
**WEST SIDE HWY 10 CALEDON ON**

**Database:**  
**PRT**

**Location ID:** 2544



Type: private  
Expiry Date:  
Capacity (L): 22730.00  
Licence #: 0001055514

---

**Site:** ONE STOP SERVICES (GAS)  
LOT 24 CON 1 HWY 10 CALEDON ON

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

Location ID: 10534  
Type: retail  
Expiry Date: 1996-02-28  
Capacity (L): 125000  
Licence #: 0076382373

---

**Site:** MURPHY'S ESSO DIV OF G MAR LTD  
LOT 17 CON 1 HWY 9 W SIMCOE ON

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

Location ID: 13392  
Type: retail  
Expiry Date: 1994-08-31  
Capacity (L): 0  
Licence #: 0056229001

---

**Site:** MIKE NEMEROSKI  
LOT 5 CON 1 WOODHOUSE SIMCOE ON

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

Location ID: 13413  
Type: private  
Expiry Date:  
Capacity (L): 1137.00  
Licence #: 0001000793

---

**Site:** GORMLEY AGGREGATES  
PRT LOT 26 CON 10 CALEDON ON

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

Location ID: 15745  
Type: private  
Expiry Date:  
Capacity (L): 27276.00  
Licence #: 0001038845

---

**Site:** Blue Circle Aggregates  
Hwy 10 Caledon Village ON LON 1C0

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

Established: 1970  
Plant Size (ft²):  
Employment: 30

**--Details--**

Description: Sand and Gravel Mining and Quarrying  
SIC/NAICS Code: 212323

---

**Site:** UNITED AGGREGATES LTD  
HWY 10 CALEDON VILLAGE ON LON 1C0

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

Established: 1970  
Plant Size (ft²): 0  
Employment: 30

**--Details--**

**Description:** MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED  
**SIC/NAICS Code:** 3295

**Site:** **BLUE CIRCLE AGGREGATES**  
**Hwy 10 Caledon Village ON L0N 1C0**

**Database:**  
**SCT**

**Established:** 1970  
**Plant Size (ft²):** 0  
**Employment:** 30

**--Details--**

**Description:** All Other Non-Metallic Mineral Product Manufacturing  
**SIC/NAICS Code:** 327990

**Site:** **Caledon Sand & Gravel Inc.**  
**Hwy 10 Caledon Village ON L0N 1C0**

**Database:**  
**SCT**

**Established:** 01-JUL-55  
**Plant Size (ft²):**  
**Employment:**

**--Details--**

**Description:** Sand and Gravel Mining and Quarrying  
**SIC/NAICS Code:** 212323

**Description:** Sand and Gravel Mining and Quarrying  
**SIC/NAICS Code:** 212323

**Site:**  
**on Highway 10 Caledon ON**

**Database:**  
**SPL**

**Ref No:** 2883-9NKMUK  
**Site No:** NA  
**Incident Dt:** 2014/09/02  
**Year:**  
**Incident Cause:** Collision/Accident  
**Incident Event:**  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Contaminant Qty:** 0 other - see incident description  
**Environment Impact:** Confirmed  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:**  
**Receiving Env:**  
**Health/Env Conseq:**  
**MOE Response:** Priority Field Response (ERP Callout)  
**Dt MOE Arvl on Scn:** 2014/09/02  
**MOE Reported Dt:** 2014/09/02  
**Dt Document Closed:**  
**Agency Involved:**  
**SAC Action Class:** Highway Spills (usually highway accidents)  
**Incident Reason:** Unknown / N/A  
**Incident Summary:** MVA: fatality fuel in ditch, water

**Discharger Report:**  
**Material Group:**  
**Client Type:**  
**Sector Type:** Truck - Transport/Hauling  
**Source Type:**  
**Nearest Watercourse:**  
**Site Name:** MVA<UNOFFICIAL>  
**Site Address:** on Highway 10  
**Site District Office:**  
**Site County/District:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Caledon  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Geo Ref Meth:**  
**Site Map Datum:**

**Site:** **PRIVATE RESIDENCE**

**Database:**

<b>Ref No:</b>	1178	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	3/11/1988	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>		<b>Site Municipality:</b>	21401
<b>Nature of Impact:</b>		<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	3/11/1988	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	NEGLIGENCE (APPARENT)		
<b>Incident Summary:</b>	FUEL OIL RUNNING OFF PRIVATE PROPERTY TO DITCH		

**Site:** TRANSPORT TRUCK  
HWY 10 SOUTHBOUND, SOUTH OF HWY 9, NORTH OF #25 SIDE ROAD. MOTOR VEHICLE (OPERATING FLUID)  
CALEDON TOWN ON

**Database:**  
SPL

<b>Ref No:</b>	107128	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	11/7/1994	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	
<b>Incident Cause:</b>	OTHER TRANSPORTATION ACCIDENT	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	CONFIRMED	<b>Site Municipality:</b>	21401
<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>Health/Env Conseq:</b>		<b>Easting:</b>	MTO, OPP, FD.
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	11/7/1994	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	ERROR		
<b>Incident Summary:</b>	G.M.F. TRANSPORT: 900L DIESEL LEAK FROM SADDLE TANKS TO HWY; M.V.A.		

**Site:** CANADA WASTE SYSTEMS  
LOT 6, CONCESSION 9, AT TOTTENHAM ROAD MOTOR VEHICLE (OPERATING FLUID) NEW TECUMSETH TOWN  
ON

**Database:**  
SPL

<b>Ref No:</b>	147351	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	10/3/1997	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	

<b>Incident Cause:</b>	UNKNOWN	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</b>	
<b>Contaminant Name:</b>		<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>		<b>Site Region:</b>	
<b>Environment Impact:</b>	POSSIBLE	<b>Site Municipality:</b>	70411
<b>Nature of Impact:</b>	Multi Media Pollution	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND / AIR	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>Health/Env Conseq:</b>		<b>Easting:</b>	F.D., CANUTEC, MOEE
<b>MOE Response:</b>		<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	10/3/1997	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>			
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>			
<b>Incident Reason:</b>	UNKNOWN		
<b>Incident Summary:</b>	CANADA WASTE: LOAD OF HAZARDOUS WASTE DUMPED ONCOUNRTY ROAD,F.D.,MOEE.		

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<b>Site:</b>	<b>Graham Bros. Construction Limited</b>	<b>Database:</b>
	<b>Highway 50 south of Highway 9, almost at intersection Caledon ON</b>	<b>SPL</b>

<b>Ref No:</b>	2818-8KMHS4	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>	8/11/2011	<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	Transport Truck
<b>Incident Cause:</b>	Other Transport Accident	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>	13	<b>Site Name:</b>	Road:<UNOFFICIAL>
<b>Contaminant Name:</b>	DIESEL FUEL	<b>Site Address:</b>	Highway 50 south of Highway 9, almost at intersection
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	
<b>Contaminant UN No 1:</b>		<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>	200 L	<b>Site Region:</b>	
<b>Environment Impact:</b>	Confirmed	<b>Site Municipality:</b>	Caledon
<b>Nature of Impact:</b>	Other Impact(s); Soil Contamination	<b>Site Lot:</b>	
<b>Receiving Medium:</b>	Sewage - Municipal/Private and Commercial	<b>Site Conc:</b>	
<b>Receiving Env:</b>		<b>Northing:</b>	
<b>Health/Env Conseq:</b>		<b>Easting:</b>	
<b>MOE Response:</b>	Planned Field Response	<b>Site Geo Ref Accu:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Site Geo Ref Meth:</b>	
<b>MOE Reported Dt:</b>	8/11/2011	<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>	12/28/2011		
<b>Agency Involved:</b>			
<b>SAC Action Class:</b>	Watercourse Spills		
<b>Incident Reason:</b>	Spill		
<b>Incident Summary:</b>	TT acc: ~200L diesel to asp and CB, ctd, clng		

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<b>Site:</b>	<b>Highway 10 Caledon ON</b>	<b>Database:</b>
		<b>SPL</b>

<b>Ref No:</b>	3563-8B95ZE	<b>Discharger Report:</b>	
<b>Site No:</b>		<b>Material Group:</b>	
<b>Incident Dt:</b>		<b>Client Type:</b>	
<b>Year:</b>		<b>Sector Type:</b>	Motor Vehicle
<b>Incident Cause:</b>	Other Discharges	<b>Source Type:</b>	
<b>Incident Event:</b>		<b>Nearest Watercourse:</b>	
<b>Contaminant Code:</b>		<b>Site Name:</b>	Highway 10, 0.5km north of King<UNOFFICIAL>
<b>Contaminant Name:</b>	Operating Fluid	<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>		<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>		<b>Site County/District:</b>	

**Contaminant UN No 1:**  
**Contaminant Qty:** 40 L  
**Environment Impact:** Not Anticipated  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:**  
**Receiving Env:**  
**Health/Env Conseq:**  
**MOE Response:** No Field Response  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 11/15/2010  
**Dt Document Closed:** 11/19/2010  
**Agency Involved:**  
**SAC Action Class:** Land Spills  
**Incident Reason:** Other - Reason not otherwise defined  
**Incident Summary:** MVA: Hwy 10, 40L of fluids to roadway

**Site Postal Code:**  
**Site Region:**  
**Site Municipality:**  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Geo Ref Meth:**  
**Site Map Datum:**

**Site:** 3580768 Canada Inc.  
 HWY 10 SB at Forks of the Credit Rd Caledon ON

**Database:**  
 SPL

**Ref No:** 7530-8G22B8  
**Site No:**  
**Incident Dt:** 4/17/2011  
**Year:**  
**Incident Cause:** Overturn - Truck Or Trailer  
**Incident Event:**  
**Contaminant Code:** 13  
**Contaminant Name:** DIESEL FUEL  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Contaminant Qty:** 600 L  
**Environment Impact:** Confirmed  
**Nature of Impact:** Other Impact(s)  
**Receiving Medium:**  
**Receiving Env:**  
**Health/Env Conseq:**  
**MOE Response:** Planned Field Response  
**Dt MOE Arvl on Scn:** 4/21/2011  
**MOE Reported Dt:** 4/17/2011  
**Dt Document Closed:** 6/28/2011  
**Agency Involved:**  
**SAC Action Class:** Highway Spills (usually highway accidents)  
**Incident Reason:** Spill  
**Incident Summary:** TT- DST Transport 600L to road and ditch

**Discharger Report:**  
**Material Group:**  
**Client Type:**  
**Sector Type:** Motor Vehicle  
**Source Type:**  
**Nearest Watercourse:**  
**Site Name:** MVA<UNOFFICIAL>  
**Site Address:** HWY 10 SB at Forks of the Credit Rd  
**Site District Office:**  
**Site County/District:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** Caledon  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Geo Ref Meth:**  
**Site Map Datum:**

**Site:** lot 6 ON

**Database:**  
 WWIS

**Well ID:** 5737687  
**Construction Date:**  
**Primary Water Use:** Domestic  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:** 245666  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 4/7/2003  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 7143  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** SIMCOE  
**Municipality:** TECUMSETH TOWNSHIP  
**Site Info:**  
**Lot:** 006  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**

Flow Rate:  
Clear/Cloudy:

UTM Reliability:

**Bore Hole Information**

Bore Hole ID: 10541412  
DP2BR:  
Spatial Status:  
Code OB: o  
Code OB Desc: Overburden  
Open Hole:  
Cluster Kind:  
Date Completed: 03-MAR-03  
Remarks:  
Elevrc Desc:  
Location Source Date:  
Improvement Location Source:  
Improvement Location Method:  
Source Revision Comment:  
Supplier Comment:

Elevation:  
Elevrc:  
Zone: 17  
East83:  
Org CS:  
North83:  
UTMRC: 9  
UTMRC Desc: unknown UTM  
Location Method: na

**Overburden and Bedrock**  
**Materials Interval**

Formation ID: 932918750  
Layer: 3  
Color: 6  
General Color: BROWN  
Mat1: 10  
Most Common Material: COARSE SAND  
Mat2:  
Other Materials:  
Mat3:  
Other Materials:  
Formation Top Depth: 56  
Formation End Depth: 60  
Formation End Depth UOM: ft

Formation ID: 932918748  
Layer: 1  
Color: 8  
General Color: BLACK  
Mat1: 02  
Most Common Material: TOPSOIL  
Mat2:  
Other Materials:  
Mat3:  
Other Materials:  
Formation Top Depth: 0  
Formation End Depth: 1  
Formation End Depth UOM: ft

Formation ID: 932918749  
Layer: 2  
Color: 6  
General Color: BROWN  
Mat1: 08  
Most Common Material: FINE SAND  
Mat2:  
Other Materials:  
Mat3:  
Other Materials:  
Formation Top Depth: 1  
Formation End Depth: 56  
Formation End Depth UOM: ft



**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933239430  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 20  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 965737687  
**Method Construction Code:** 1  
**Method Construction:** Cable Tool  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 11089982  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930671408  
**Layer:** 2  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 56  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Casing ID:** 930671407  
**Layer:** 1  
**Material:** 4  
**Open Hole or Material:** OPEN HOLE  
**Depth From:**  
**Depth To:** 20  
**Casing Diameter:** 8  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Screen**

**Screen ID:** 933405351  
**Layer:** 1  
**Slot:** 012  
**Screen Top Depth:** 54  
**Screen End Depth:** 58  
**Screen Material:**  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 5

**Results of Well Yield Testing**

**Pump Test ID:** 995737687  
**Pump Set At:**  
**Static Level:** 27  
**Final Level After Pumping:** 34  
**Recommended Pump Depth:** 53

**Pumping Rate:** 14  
**Flowing Rate:**  
**Recommended Pump Rate:** 14  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 1  
**Water State After Test:** CLEAR  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 6  
**Pumping Duration MIN:** 0  
**Flowing:** N

#### Draw Down & Recovery

**Pump Test Detail ID:** 934315801  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 34  
**Test Level UOM:** ft

**Pump Test Detail ID:** 934590227  
**Test Type:** Draw Down  
**Test Duration:** 30  
**Test Level:** 34  
**Test Level UOM:** ft

**Pump Test Detail ID:** 935104267  
**Test Type:** Draw Down  
**Test Duration:** 60  
**Test Level:** 34  
**Test Level UOM:** ft

**Pump Test Detail ID:** 934846665  
**Test Type:** Draw Down  
**Test Duration:** 45  
**Test Level:** 34  
**Test Level UOM:** ft

#### Water Details

**Water ID:** 934035185  
**Layer:** 1  
**Kind Code:** 5  
**Kind:** Not stated  
**Water Found Depth:** 56  
**Water Found Depth UOM:** ft

#### Site:

lot 5 ON

**Database:**  
 WWIS

**Well ID:** 4404931  
**Construction Date:**  
**Primary Water Use:** Domestic  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:**  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 2/24/1986  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 5201  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** NORFOLK  
**Municipality:** SIMCOE TOWN  
**Site Info:**  
**Lot:** 005  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**

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

Northing NAD83:  
Zone:  
UTM Reliability:

**Bore Hole Information**

Bore Hole ID: 10276852  
DP2BR:  
Spatial Status:  
Code OB: 0  
Code OB Desc: Overburden  
Open Hole:  
Cluster Kind:  
Date Completed: 09-AUG-85  
Remarks:  
Elevrc Desc:  
Location Source Date:  
Improvement Location Source:  
Improvement Location Method:  
Source Revision Comment:  
Supplier Comment:

Elevation:  
Elevrc:  
Zone: 17  
East83:  
Org CS:  
North83:  
UTMRC: 9  
UTMRC Desc: unknown UTM  
Location Method: na

**Overburden and Bedrock**  
**Materials Interval**

Formation ID: 931883243  
Layer: 2  
Color: 6  
General Color: BROWN  
Mat1: 28  
Most Common Material: SAND  
Mat2:  
Other Materials:  
Mat3:  
Other Materials:  
Formation Top Depth: 2  
Formation End Depth: 15  
Formation End Depth UOM: ft

Formation ID: 931883244  
Layer: 3  
Color: 6  
General Color: BROWN  
Mat1: 28  
Most Common Material: SAND  
Mat2: 11  
Other Materials: GRAVEL  
Mat3:  
Other Materials:  
Formation Top Depth: 15  
Formation End Depth: 35  
Formation End Depth UOM: ft

Formation ID: 931883245  
Layer: 4  
Color: 2  
General Color: GREY  
Mat1: 08  
Most Common Material: FINE SAND  
Mat2: 91  
Other Materials: WATER-BEARING  
Mat3:  
Other Materials:  
Formation Top Depth: 35  
Formation End Depth: 55  
Formation End Depth UOM: ft

**Formation ID:** 931883242  
**Layer:** 1  
**Color:** 8  
**General Color:** BLACK  
**Mat1:** 02  
**Most Common Material:** TOPSOIL  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 2  
**Formation End Depth UOM:** ft

**Method of Construction & Well Use**

**Method Construction ID:** 964404931  
**Method Construction Code:** 1  
**Method Construction:** Cable Tool  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10825422  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930463675  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 55  
**Casing Diameter:** 5  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Screen**

**Screen ID:** 933351228  
**Layer:** 1  
**Slot:** 006  
**Screen Top Depth:** 51  
**Screen End Depth:** 55  
**Screen Material:**  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 5

**Results of Well Yield Testing**

**Pump Test ID:** 994404931  
**Pump Set At:**  
**Static Level:** 35  
**Final Level After Pumping:** 45  
**Recommended Pump Depth:** 53  
**Pumping Rate:** 10  
**Flowing Rate:**  
**Recommended Pump Rate:** 10  
**Levels UOM:** ft

Rate UOM: GPM  
Water State After Test Code: 1  
Water State After Test: CLEAR  
Pumping Test Method: 1  
Pumping Duration HR: 1  
Pumping Duration MIN: 30  
Flowing: N

**Water Details**

Water ID: 933747001  
Layer: 1  
Kind Code: 1  
Kind: FRESH  
Water Found Depth: 35  
Water Found Depth UOM: ft

**Site:**

lot 5 ON

Database:  
**WWIS**

Well ID: 4405081  
Construction Date:  
Primary Water Use: Domestic  
Sec. Water Use:  
Final Well Status: Water Supply  
Water Type:  
Casing Material:  
Audit No: 06686  
Tag:  
Construction Method:  
Elevation (m):  
Elevation Reliability:  
Depth to Bedrock:  
Well Depth:  
Overburden/Bedrock:  
Pump Rate:  
Static Water Level:  
Flowing (Y/N):  
Flow Rate:  
Clear/Cloudy:

Data Entry Status:  
Data Src: 1  
Date Received: 8/27/1987  
Selected Flag: Yes  
Abandonment Rec:  
Contractor: 5201  
Form Version: 1  
Owner:  
Street Name:  
County: NORFOLK  
Municipality: SIMCOE TOWN  
Site Info:  
Lot: 005  
Concession:  
Concession Name:  
Easting NAD83:  
Northing NAD83:  
Zone:  
UTM Reliability:

**Bore Hole Information**

Bore Hole ID: 10276978  
DP2BR:  
Spatial Status:  
Code OB: o  
Code OB Desc: Overburden  
Open Hole:  
Cluster Kind:  
Date Completed: 22-APR-87  
Remarks:  
Elevrc Desc:  
Location Source Date:  
Improvement Location Source:  
Improvement Location Method:  
Source Revision Comment:  
Supplier Comment:

Elevation:  
Elevrc:  
Zone: 17  
East83:  
Org CS:  
North83:  
UTMRC: 9  
UTMRC Desc: unknown UTM  
Location Method: na

**Overburden and Bedrock**  
**Materials Interval**

Formation ID: 931883758  
Layer: 5  
Color: 2  
General Color: GREY

Mat1: 10  
Most Common Material: COARSE SAND  
Mat2: 91  
Other Materials: WATER-BEARING  
Mat3:  
Other Materials:  
Formation Top Depth: 60  
Formation End Depth: 72  
Formation End Depth UOM: ft

Formation ID: 931883755  
Layer: 2  
Color: 6  
General Color: BROWN  
Mat1: 28  
Most Common Material: SAND  
Mat2: 11  
Other Materials: GRAVEL  
Mat3:  
Other Materials:  
Formation Top Depth: 2  
Formation End Depth: 10  
Formation End Depth UOM: ft

Formation ID: 931883757  
Layer: 4  
Color: 3  
General Color: BLUE  
Mat1: 05  
Most Common Material: CLAY  
Mat2: 11  
Other Materials: GRAVEL  
Mat3:  
Other Materials:  
Formation Top Depth: 30  
Formation End Depth: 60  
Formation End Depth UOM: ft

Formation ID: 931883756  
Layer: 3  
Color: 3  
General Color: BLUE  
Mat1: 05  
Most Common Material: CLAY  
Mat2:  
Other Materials:  
Mat3:  
Other Materials:  
Formation Top Depth: 10  
Formation End Depth: 30  
Formation End Depth UOM: ft

Formation ID: 931883754  
Layer: 1  
Color: 8  
General Color: BLACK  
Mat1: 02  
Most Common Material: TOPSOIL  
Mat2:  
Other Materials:  
Mat3:  
Other Materials:  
Formation Top Depth: 0  
Formation End Depth: 2  
Formation End Depth UOM: ft

Method of Construction & Well Use



**Method Construction ID:** 964405081  
**Method Construction Code:** 1  
**Method Construction:** Cable Tool  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10825548  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930463808  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 72  
**Casing Diameter:** 5  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Screen**

**Screen ID:** 933351324  
**Layer:** 1  
**Slot:** 012  
**Screen Top Depth:** 68  
**Screen End Depth:** 72  
**Screen Material:**  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 5

**Results of Well Yield Testing**

**Pump Test ID:** 994405081  
**Pump Set At:**  
**Static Level:** 55  
**Final Level After Pumping:** 55  
**Recommended Pump Depth:** 70  
**Pumping Rate:** 10  
**Flowing Rate:**  
**Recommended Pump Rate:** 10  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 1  
**Water State After Test:** CLEAR  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 1  
**Pumping Duration MIN:** 30  
**Flowing:** N

**Water Details**

**Water ID:** 933747142  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 60  
**Water Found Depth UOM:** ft

**Site:**

lot 5 ON

Database:  
**WWIS**

Well ID: 4403545  
Construction Date:  
Primary Water Use: Domestic  
Sec. Water Use:  
Final Well Status: Water Supply  
Water Type:  
Casing Material:  
Audit No:  
Tag:  
Construction Method:  
Elevation (m):  
Elevation Reliability:  
Depth to Bedrock:  
Well Depth:  
Overburden/Bedrock:  
Pump Rate:  
Static Water Level:  
Flowing (Y/N):  
Flow Rate:  
Clear/Cloudy:

Data Entry Status:  
Data Src: 1  
Date Received: 12/9/1978  
Selected Flag: Yes  
Abandonment Rec:  
Contractor: 5201  
Form Version: 1  
Owner:  
Street Name:  
County: NORFOLK  
Municipality: SIMCOE TOWN  
Site Info:  
Lot: 005  
Concession:  
Concession Name:  
Easting NAD83:  
Northing NAD83:  
Zone:  
UTM Reliability:

**Bore Hole Information**

Bore Hole ID: 10275502  
DP2BR:  
Spatial Status:  
Code OB: o  
Code OB Desc: Overburden  
Open Hole:  
Cluster Kind:  
Date Completed: 13-SEP-75  
Remarks:  
Elevrc Desc:  
Location Source Date:  
Improvement Location Source:  
Improvement Location Method:  
Source Revision Comment:  
Supplier Comment:

Elevation:  
Elevrc:  
Zone: 17  
East83:  
Org CS:  
North83:  
UTMRC: 9  
UTMRC Desc: unknown UTM  
Location Method: na

**Overburden and Bedrock****Materials Interval**

Formation ID: 931878049  
Layer: 3  
Color: 2  
General Color: GREY  
Mat1: 31  
Most Common Material: COARSE GRAVEL  
Mat2:  
Other Materials:  
Mat3:  
Other Materials:  
Formation Top Depth: 5  
Formation End Depth: 16  
Formation End Depth UOM: ft

Formation ID: 931878047  
Layer: 1  
Color: 8  
General Color: BLACK  
Mat1: 02  
Most Common Material: TOPSOIL  
Mat2:

**Other Materials:****Mat3:****Other Materials:****Formation Top Depth:** 0**Formation End Depth:** 2**Formation End Depth UOM:** ft**Formation ID:** 931878048**Layer:** 2**Color:** 5**General Color:** YELLOW**Mat1:** 05**Most Common Material:** CLAY**Mat2:****Other Materials:****Mat3:****Other Materials:****Formation Top Depth:** 2**Formation End Depth:** 5**Formation End Depth UOM:** ft**Method of Construction & Well Use****Method Construction ID:** 964403545**Method Construction Code:** 1**Method Construction:** Cable Tool**Other Method Construction:****Pipe Information****Pipe ID:** 10824072**Casing No:** 1**Comment:****Alt Name:****Construction Record - Casing****Casing ID:** 930462178**Layer:** 1**Material:** 2**Open Hole or Material:** GALVANIZED**Depth From:****Depth To:** 15**Casing Diameter:** 1**Casing Diameter UOM:** inch**Casing Depth UOM:** ft**Construction Record - Screen****Screen ID:** 933350433**Layer:** 1**Slot:** 010**Screen Top Depth:** 11**Screen End Depth:** 15**Screen Material:****Screen Depth UOM:** ft**Screen Diameter UOM:** inch**Screen Diameter:** 1**Results of Well Yield Testing****Pump Test ID:** 994403545**Pump Set At:****Static Level:** 8

**Final Level After Pumping:**  
**Recommended Pump Depth:** 5  
**Pumping Rate:** 30  
**Flowing Rate:**  
**Recommended Pump Rate:** 30  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 1  
**Water State After Test:** CLEAR  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 2  
**Pumping Duration MIN:** 30  
**Flowing:** N

#### Water Details

**Water ID:** 933745358  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 8  
**Water Found Depth UOM:** ft

**Site:**  
lot 6 ON

**Database:**  
WWIS

<b>Well ID:</b>	5726913	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	1
<b>Primary Water Use:</b>	Domestic	<b>Date Received:</b>	7/24/1990
<b>Sec. Water Use:</b>		<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Water Supply	<b>Abandonment Rec:</b>	
<b>Water Type:</b>		<b>Contractor:</b>	1663
<b>Casing Material:</b>		<b>Form Version:</b>	1
<b>Audit No:</b>	79158	<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	
<b>Construction Method:</b>		<b>County:</b>	SIMCOE
<b>Elevation (m):</b>		<b>Municipality:</b>	TECUMSETH TOWNSHIP
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	006
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	CON
<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>			

#### Bore Hole Information

<b>Bore Hole ID:</b>	10404492	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>	o	<b>East83:</b>	
<b>Code OB Desc:</b>	Overburden	<b>Org CS:</b>	
<b>Open Hole:</b>		<b>North83:</b>	
<b>Cluster Kind:</b>		<b>UTMRC:</b>	9
<b>Date Completed:</b>	28-NOV-89	<b>UTMRC Desc:</b>	unknown UTM
<b>Remarks:</b>		<b>Location Method:</b>	na
<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

**Formation ID:** 932371589  
**Layer:** 6  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 09  
**Most Common Material:** MEDIUM SAND  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 178  
**Formation End Depth:** 179  
**Formation End Depth UOM:** ft

**Formation ID:** 932371588  
**Layer:** 5  
**Color:** 3  
**General Color:** BLUE  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 11  
**Other Materials:** GRAVEL  
**Mat3:** 28  
**Other Materials:** SAND  
**Formation Top Depth:** 131  
**Formation End Depth:** 178  
**Formation End Depth UOM:** ft

**Formation ID:** 932371587  
**Layer:** 4  
**Color:** 3  
**General Color:** BLUE  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 52  
**Formation End Depth:** 131  
**Formation End Depth UOM:** ft

**Formation ID:** 932371585  
**Layer:** 2  
**Color:** 5  
**General Color:** YELLOW  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 1  
**Formation End Depth:** 16  
**Formation End Depth UOM:** ft

**Formation ID:** 932371590  
**Layer:** 7  
**Color:** 3  
**General Color:** BLUE  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 11  
**Other Materials:** GRAVEL  
**Mat3:** 28  
**Other Materials:** SAND  
**Formation Top Depth:** 179

**Formation End Depth:** 278  
**Formation End Depth UOM:** ft

**Formation ID:** 932371586  
**Layer:** 3  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 08  
**Most Common Material:** FINE SAND  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 16  
**Formation End Depth:** 52  
**Formation End Depth UOM:** ft

**Formation ID:** 932371584  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 02  
**Most Common Material:** TOPSOIL  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 1  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 933190754  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 175  
**Plug Depth UOM:** ft

**Plug ID:** 933190755  
**Layer:** 2  
**Plug From:** 178  
**Plug To:** 278  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 965726913  
**Method Construction Code:** 2  
**Method Construction:** Rotary (Convent.)  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 10953062  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930657953  
**Layer:** 1



**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:** 175  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

**Construction Record - Screen**

**Screen ID:** 933375436  
**Layer:** 1  
**Slot:** 016  
**Screen Top Depth:** 175  
**Screen End Depth:** 178  
**Screen Material:**  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** inch  
**Screen Diameter:** 6

**Results of Well Yield Testing**

**Pump Test ID:** 995726913  
**Pump Set At:**  
**Static Level:** 79  
**Final Level After Pumping:** 146  
**Recommended Pump Depth:** 170  
**Pumping Rate:** 2  
**Flowing Rate:**  
**Recommended Pump Rate:** 2  
**Levels UOM:** ft  
**Rate UOM:** GPM  
**Water State After Test Code:** 1  
**Water State After Test:** CLEAR  
**Pumping Test Method:** 1  
**Pumping Duration HR:** 2  
**Pumping Duration MIN:** 0  
**Flowing:** N

**Draw Down & Recovery**

**Pump Test Detail ID:** 935098056  
**Test Type:** Draw Down  
**Test Duration:** 60  
**Test Level:** 141  
**Test Level UOM:** ft

**Pump Test Detail ID:** 934306895  
**Test Type:** Draw Down  
**Test Duration:** 15  
**Test Level:** 113  
**Test Level UOM:** ft

**Pump Test Detail ID:** 934582676  
**Test Type:** Draw Down  
**Test Duration:** 30  
**Test Level:** 123  
**Test Level UOM:** ft

**Pump Test Detail ID:** 934839979  
**Test Type:** Draw Down  
**Test Duration:** 45  
**Test Level:** 130  
**Test Level UOM:** ft

### Water Details

**Water ID:** 933886850  
**Layer:** 1  
**Kind Code:** 1  
**Kind:** FRESH  
**Water Found Depth:** 171  
**Water Found Depth UOM:** ft

### Site:

lot 5 ON

**Database:**  
**WWIS**

**Well ID:** 6714537  
**Construction Date:**  
**Primary Water Use:** Domestic  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:** 257954  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 8/26/2003  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 2663  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** WELLINGTON  
**Municipality:** PEEL TOWNSHIP  
**Site Info:**  
**Lot:** 005  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

### Bore Hole Information

**Bore Hole ID:** 10548088  
**DP2BR:**  
**Spatial Status:**  
**Code OB:** o  
**Code OB Desc:** Overburden  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 15-AUG-03  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

**Elevation:**  
**Elevrc:**  
**Zone:** 17  
**East83:**  
**Org CS:**  
**North83:**  
**UTMRC:** 9  
**UTMRC Desc:** unknown UTM  
**Location Method:** na

### Overburden and Bedrock

#### Materials Interval

**Formation ID:** 932939996  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 28  
**Other Materials:** SAND  
**Mat3:** 12  
**Other Materials:** STONES  
**Formation Top Depth:** 0  
**Formation End Depth:** 80

**Formation End Depth UOM:** ft  
**Formation ID:** 932939998  
**Layer:** 3  
**Color:**  
**General Color:**  
**Mat1:** 11  
**Most Common Material:** GRAVEL  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 178  
**Formation End Depth:** 180  
**Formation End Depth UOM:** ft

**Formation ID:** 932939997  
**Layer:** 2  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 80  
**Formation End Depth:** 178  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment**  
**Sealing Record**

**Plug ID:** 933244725  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 20  
**Plug Depth UOM:** ft

**Method of Construction & Well**  
**Use**

**Method Construction ID:** 966714537  
**Method Construction Code:** 4  
**Method Construction:** Rotary (Air)  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 11096658  
**Casing No:** 1  
**Comment:**  
**Alt Name:**

**Construction Record - Casing**

**Casing ID:** 930779266  
**Layer:** 1  
**Material:** 1  
**Open Hole or Material:** STEEL  
**Depth From:**  
**Depth To:**  
**Casing Diameter:** 6  
**Casing Diameter UOM:** inch  
**Casing Depth UOM:** ft

### Results of Well Yield Testing

Pump Test ID: 996714537  
Pump Set At:  
Static Level: 18  
Final Level After Pumping: 19  
Recommended Pump Depth: 60  
Pumping Rate: 30  
Flowing Rate:  
Recommended Pump Rate: 30  
Levels UOM: ft  
Rate UOM: GPM  
Water State After Test Code: 1  
Water State After Test: CLEAR  
Pumping Test Method: 1  
Pumping Duration HR: 1  
Pumping Duration MIN: 0  
Flowing: N

### Draw Down & Recovery

Pump Test Detail ID: 934614681  
Test Type: Draw Down  
Test Duration: 30  
Test Level: 19  
Test Level UOM: ft

Pump Test Detail ID: 934350122  
Test Type: Draw Down  
Test Duration: 15  
Test Level: 19  
Test Level UOM: ft

Pump Test Detail ID: 934875691  
Test Type: Draw Down  
Test Duration: 45  
Test Level: 19  
Test Level UOM: ft

Pump Test Detail ID: 935136750  
Test Type: Draw Down  
Test Duration: 60  
Test Level: 19  
Test Level UOM: ft

### Water Details

Water ID: 934042028  
Layer: 2  
Kind Code: 5  
Kind: Not stated  
Water Found Depth: 180  
Water Found Depth UOM: ft

Water ID: 934042027  
Layer: 1  
Kind Code: 1  
Kind: FRESH  
Water Found Depth: 178  
Water Found Depth UOM: ft

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### Site:

lot 26 con 10 ON

Database:  
**WWIS**

Well ID: 7150916

Data Entry Status:

**Construction Date:**  
**Primary Water Use:** Irrigation  
**Sec. Water Use:**  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:** Z116691  
**Tag:** A103460  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Src:**  
**Date Received:** 9/9/2010  
**Selected Flag:** Yes  
**Abandonment Rec:**  
**Contractor:** 7143  
**Form Version:** 7  
**Owner:**  
**Street Name:**  
**County:** PEEL  
**Municipality:** CALEDON TOWN (ALBION)  
**Site Info:**  
**Lot:** 026  
**Concession:** 10  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

#### Bore Hole Information

**Bore Hole ID:** 1003331988  
**DP2BR:**  
**Spatial Status:**  
**Code OB:**  
**Code OB Desc:**  
**Open Hole:**  
**Cluster Kind:**  
**Date Completed:** 16-JUL-10  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

**Elevation:**  
**Elevrc:**  
**Zone:** 17  
**East83:**  
**Org CS:**  
**North83:**  
**UTMRC:** 9  
**UTMRC Desc:** unknown UTM  
**Location Method:** na

#### Overburden and Bedrock Materials Interval

**Formation ID:** 1003362717  
**Layer:** 1  
**Color:** 8  
**General Color:** BLACK  
**Mat1:** 02  
**Most Common Material:** TOPSOIL  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 0  
**Formation End Depth:** 2  
**Formation End Depth UOM:** ft

**Formation ID:** 1003362721  
**Layer:** 5  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 29  
**Most Common Material:** FINE GRAVEL  
**Mat2:** 10  
**Other Materials:** COARSE SAND  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 87  
**Formation End Depth:** 94

**Formation End Depth UOM:** ft  
**Formation ID:** 1003362718  
**Layer:** 2  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 10  
**Most Common Material:** COARSE SAND  
**Mat2:** 29  
**Other Materials:** FINE GRAVEL  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 2  
**Formation End Depth:** 35  
**Formation End Depth UOM:** ft

**Formation ID:** 1003362719  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 10  
**Most Common Material:** COARSE SAND  
**Mat2:** 29  
**Other Materials:** FINE GRAVEL  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 35  
**Formation End Depth:** 40  
**Formation End Depth UOM:** ft

**Formation ID:** 1003362720  
**Layer:** 4  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 10  
**Most Common Material:** COARSE SAND  
**Mat2:**  
**Other Materials:**  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 40  
**Formation End Depth:** 87  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment  
Sealing Record**

**Plug ID:** 1003362723  
**Layer:** 1  
**Plug From:** 0  
**Plug To:** 18  
**Plug Depth UOM:** ft

**Method of Construction & Well  
Use**

**Method Construction ID:** 1003362728  
**Method Construction Code:** 1  
**Method Construction:** Cable Tool  
**Other Method Construction:**

**Pipe Information**

**Pipe ID:** 1003362715  
**Casing No:** 0  
**Comment:**



Alt Name:

**Construction Record - Casing**

Casing ID: 1003362725  
Layer: 1  
Material: 1  
Open Hole or Material: STEEL  
Depth From: -2  
Depth To: 89  
Casing Diameter: 6  
Casing Diameter UOM: inch  
Casing Depth UOM: ft

**Construction Record - Screen**

Screen ID: 1003362726  
Layer: 1  
Slot: 16  
Screen Top Depth: 89  
Screen End Depth: 97  
Screen Material: 1  
Screen Depth UOM: ft  
Screen Diameter UOM: inch  
Screen Diameter: 5

**Results of Well Yield Testing**

Pump Test ID: 1003362716  
Pump Set At: 85  
Static Level:  
Final Level After Pumping: 66  
Recommended Pump Depth: 83  
Pumping Rate: 9  
Flowing Rate:  
Recommended Pump Rate:  
Levels UOM: ft  
Rate UOM: GPM  
Water State After Test Code: 0  
Water State After Test:  
Pumping Test Method: 0  
Pumping Duration HR: 12  
Pumping Duration MIN:  
Flowing: N

**Water Details**

Water ID: 1003362724  
Layer:  
Kind Code:  
Kind:  
Water Found Depth:  
Water Found Depth UOM: ft

**Hole Diameter**

Hole ID: 1003362722  
Diameter: 6  
Depth From: 0  
Depth To: 97  
Hole Depth UOM: ft  
Hole Diameter UOM: inch



## 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 2017**

### **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-Nov 2016**

### **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**

### **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-Jul 31, 2018**

### **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 2014**

### **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\***

**Commercial Fuel Oil Tanks:**

Provincial

CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: Feb 28, 2017**

**Chemical Register:**

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-Jul 31, 2018**

**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 - Jul 2018**

**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-Sep 2018**

**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-Jul 31, 2018**

**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-Nov 30, 2017**

**Dry Cleaning Facilities:**

Federal

DRYCLEANERS

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 2016**

**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-Aug 31, 2018**

**Environmental Registry:**

Provincial

EBR

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

**Government Publication Date: 1994-Jul 31, 2018**

**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-Aug 31, 2018**

**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-Feb 28, 2018**

**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 ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

**Government Publication Date: Dec 31, 2016**

**List of TSSA Expired Facilities:**

Provincial

EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**Federal Convictions:**

Federal

FCON

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

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal

FCS

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

**Government Publication Date: Jun 2000-May 2018**

**Fisheries & Oceans Fuel Tanks:**

Federal

FOFT

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

**Government Publication Date: 1964-Sep 2017**

**Fuel Storage Tank:**

Provincial

FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**Fuel Storage Tank - Historic:**

Provincial

FSTH

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

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

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

GEN

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-June 30, 2018**

**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 2016**

**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\***



**TSSA Incidents:**Provincial [INC](#)

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date: Feb 28, 2017**

**Landfill Inventory Management Ontario:**Provincial [LIMO](#)

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

**Government Publication Date: Sep 30, 2017**

**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\***

**Environmental Penalty Annual Report:**Provincial [MISA PENALTY](#)

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, 2017**

**Mineral Occurrences:**Provincial [MNR](#)

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

**Government Publication Date: 1846-Jan 2018**

**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, 2016**

**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 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-Jun 30, 2018**

**National Energy Board Wells:**

Federal

NEBW

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

OGW

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-April 30, 2018**

**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 OGSRL 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-May 2018**

**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

**Orders:**

Provincial

ORD

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

**Government Publication Date:** 1994-Jul 31, 2018

**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:** 1988-Mar 2018

**TSSA Pipeline Incidents:**

Provincial

PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date:** Feb 28, 2017

**Private and Retail Fuel Storage Tanks:**

Provincial

PRT

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

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

**Permit to Take Water:**

Provincial

PTTW

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

**Government Publication Date:** 1994-Jul 31, 2018

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial

REC

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

**Government Publication Date:** 1986-2016

**Record of Site Condition:**

Provincial

RSC

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

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

**Government Publication Date:** 1997-Sept 2001, Oct 2004-Sep 2018

**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-Jul 31, 2018

**Scott's Manufacturing Directory:**

Private

SCT

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

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

**Ontario Spills:**

Provincial

SPL

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

**Government Publication Date:** 1988-Jul 2018

**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, 2016

**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-Aug 2017

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

Provincial

VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

**Government Publication Date:** Feb 28, 2017

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

Provincial

[WDS](#)

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

***Government Publication Date: Oct 2011-Aug 31, 2018*****Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

[WDSH](#)

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

***Government Publication Date: Up to Oct 1990\******Water Well Information System:**

Provincial

[WWIS](#)

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

***Government Publication Date: Dec 31, 2017***

# 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.



## **Reference 5: Site Photographs**



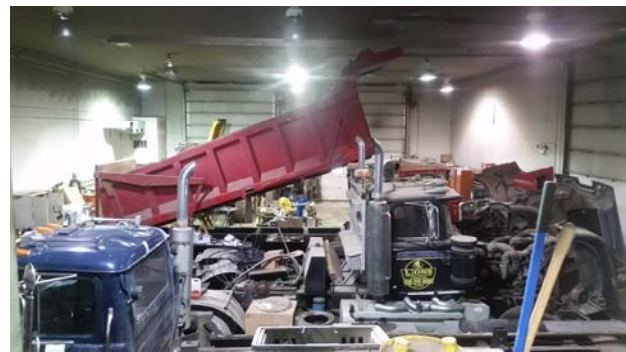
**Photograph 1:** View of Site Building 1 from Highway 9.



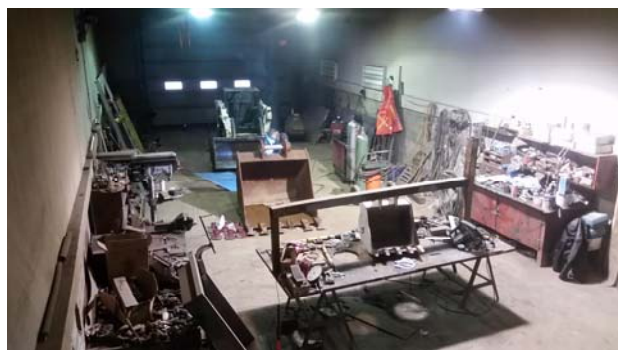
**Photograph 2:** View of south yard of Site and Site Building 2 from south end of Site.



**Photograph 3:** Propane tank used for heating Site Buildings.



**Photograph 4:** West portion of first floor of Site Building 2.



**Photograph 5:** East portion of first floor of Site Building 2.



**Photograph 6:** West portion of second floor of Site Building 2.



**Photograph 7:** View AST 1 (right) and AST 2 (left).



**Photograph 8:** View of AST 3.



**Photograph 9:** View of AST 4.



**Photograph 10:** View of AST 5 (left) and AST 6 (right).



**Photograph 11:** View AST 7 (right) and AST 8 (left).



**Photograph 12:** View automobile garage adjacent to the east of the Site.





**Photograph 13:** View eastern berm at south end of Site.



**Photograph 14:** View of water pooled on Site west of Site Building 2. The surface water flows off the Site downwards to the west behind the dumpsters shown in the photograph.

## **Reference 6: TSSA FOI Response**



Derrick Trim &lt;dtrim@safetechenv.com&gt;

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**RE: Freedom of Information Request**

1 message

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**Public Information Services** <publicinformationsservices@tssa.org>  
To: Derrick Trim <dtrim@safetechenv.com>

Wed, Oct 24, 2018 at 11:29 AM

Hello Derrick,

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) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

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

Kind regards,

Yalini

**Yalini Kanagendran | Public Information Agent**

Facilities



345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-3449 | Fax: +1-416-231-6183 | E-Mail: [publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org)[www.tssa.org](http://www.tssa.org)**From:** Derrick Trim

&lt;dtrim@safetechenv.com&gt;

**Sent:** October 23, 2018 2:38 PM**To:** Public Information Services <[publicinformationsservices@tssa.org](mailto:publicinformationsservices@tssa.org)>**Subject:** Freedom of Information Request

Hi,

Please perform a search for the following properties regarding any fuel records or records of hydraulic devices:

- [10819 Highway 9, Caledon, ON](#)- [10795 Highway 9, Caledon, ON](#)



- [10811 Highway 9](#), Caledon, ON
- [10789 Highway 9](#), Caledon, ON
- [10839 Highway 9](#), Caledon, ON
- [10761 Highway 9](#), Caledon, ON
- [10751 Highway 9](#), Caledon, ON
- [1008 Tottenham Road](#), Caledon, ON

Thanks very much!

Derrick

--

If you have any questions or concerns, please do not hesitate to contact us.

Regards,

**Derrick Trim, B.Eng.**  
Environmental EIT

**SAFETECH Environmental Ltd.**

14 - 3045 Southcreek Road  
Mississauga, ON L4X 2X7  
T: [905.624.2722](tel:905.624.2722) ext. 274  
F: [905.624.4306](tel:905.624.4306)  
C: [416.200.8218](tel:416.200.8218)  
email: [dtrim@safetechenv.com](mailto:dtrim@safetechenv.com)

website: [www.safetechenv.com](http://www.safetechenv.com)

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.



345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel.: 416.734.3300  
Fax: 416.231.1626  
Toll Free: 1.877.682.8772

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

**14 November 2018**

Derrick Trim  
Safetech Environmental Inc.  
14 Southcreek Road  
Mississauga, ON L5L 4X2

**Subject: 10795 Highway 9, Caledon**  
**Your File No.: 607018**  
**SR No.: 2426676**

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested information regarding the above noted subject.

A search of our records did not produce the requested fuel safety documents.

Should you have any questions, please contact Public Information at [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org).

Yours truly,

*Gaya Nair*

Gaya Nair  
Public Information Services

## **Reference 7: MECP FOI Response**

Ministry of the Environment  
and Climate Change

Freedom of Information and  
Protection of Privacy Office

12<sup>th</sup> Floor  
40 St. Clair Avenue West  
Toronto ON M4V 1M2  
Tel: (416) 314-4075  
Fax: (416) 314-4285

Ministère de l'Environnement et de  
l'Action en matière de changement  
climatique

Bureau de l'accès à l'information et  
de la protection de la vie privée

12<sup>e</sup> étage  
40, avenue St. Clair ouest  
Toronto ON M4V 1M2  
Tél.: (416) 314-4075  
Téléc.: (416) 314-4285



November 22, 2018

Derrick Trim  
Safetech Environmental Inc.  
3045 Southcreek Rd, Unit 14  
Mississauga, ON L4X 2X7

Dear Derrick Trim:

**RE: Freedom of Information and Protection of Privacy Act Request**  
**Our File #: A-2018-07129, Your Reference #: 607018**

This letter is further to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 10795 Highway 9, Caledon.

In accordance with Section 27(1)(b) of the Act, notice is required because consultation with an organization outside of the Ministry is necessary and cannot reasonably be completed within the time limit. As a result, the Ministry's reply will not be made before December 22, 2018.

If you have any questions regarding this, please contact Christine Gorman at (416) 314-4075.

Yours truly,

Janet Dadufalza  
FOI Manager

## **Reference 8: MECP Well Records**

287



UTM 17Z 596552 E

E 5 R 4870676 N

E 5 R 30960

The Ontario Water Resources Commission Act

# WATER WELL RECORD

GROUND WATER BRANCH 49 No. 198

SEP 12 1967

ONTARIO WATER  
RESOURCES COMMISSION

Basin 28

County or District Peel

Township, Village, Town or City

Con. 10

Lot 26

Date completed 19 Aug 61

(day)

month

year

Address

## Casing and Screen Record

Inside diameter of casing 4"  
 Total length of casing 115'  
 Type of screen Red Brass  
 Length of screen 11 ft  
 Depth to top of screen 115'  
 Diameter of finished hole 4"

## Pumping Test

Static level 70  
 Test-pumping rate 12 G.P.M.  
 Pumping level 80  
 Duration of test pumping 6 hr.  
 Water clear or cloudy at end of test clear  
 Recommended pumping rate 12 G.P.M.  
 with pump setting of 80 feet below ground surface

## Well Log

## Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
Dry sand	0	14	112 117	Fresh
Dry gravel sand	14	75		
strata packed gravel	75	112		
some gravel sand	112	119		

For what purpose(s) is the water to be used? home

Is well on upland, in valley, or on hillside?

Drilling or Boring Firm D. S. Loughran

Address Box 222 Marmora

Licence Number 251

Name of Driller or Borer J. P. Parnick

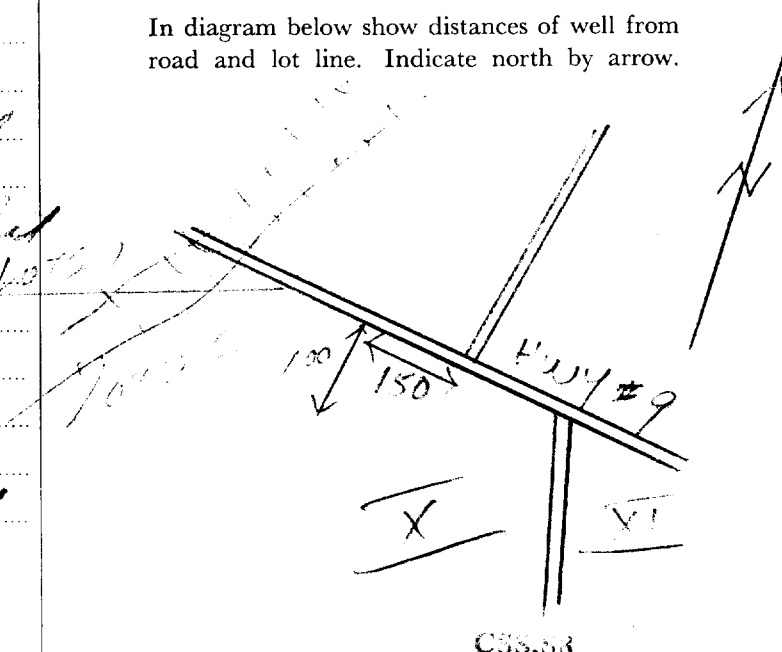
Address Beulahville

Date Aug 30

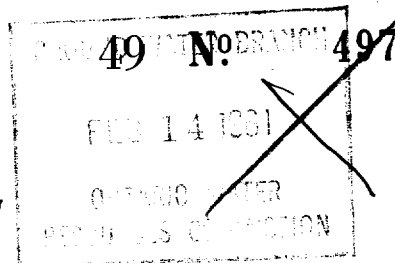
(Signature of Licensed Drilling or Boring Contractor)

## Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.







# The Ontario Water Resources Commission Act, 1957

County or District Peel Township, Village, Town or City Albion  
 Con. 10 Lot 26 Date completed 28 Oct 1960  
 (day month year)  
 Owner [REDACTED] Address Tottenham  
 (print in block letters)

Inside diameter of casing 4"  
Total length of casing 106  
Type of screen Johnson W. W # 18  
Length of screen 7'  
Depth to top of screen 106  
Diameter of finished hole 4"

Static level..... 28' .....

Test-pumping rate..... 11 ..... G.P.M.

Pumping level..... 50 .....

Duration of test pumping..... 1 day .....

Water clear or cloudy at end of test..... Clear .....

Recommended pumping rate..... 11 ..... G.P.M.

with pumping level of..... 50 .....

[illegible]

For what purpose(s) is the water to be used?

Is well on upland, in valley, or on hillside? *hillside*

Drilling Firm *Charles E. Snider*  
Address *Woodbridge*

Licence Number.....615.....

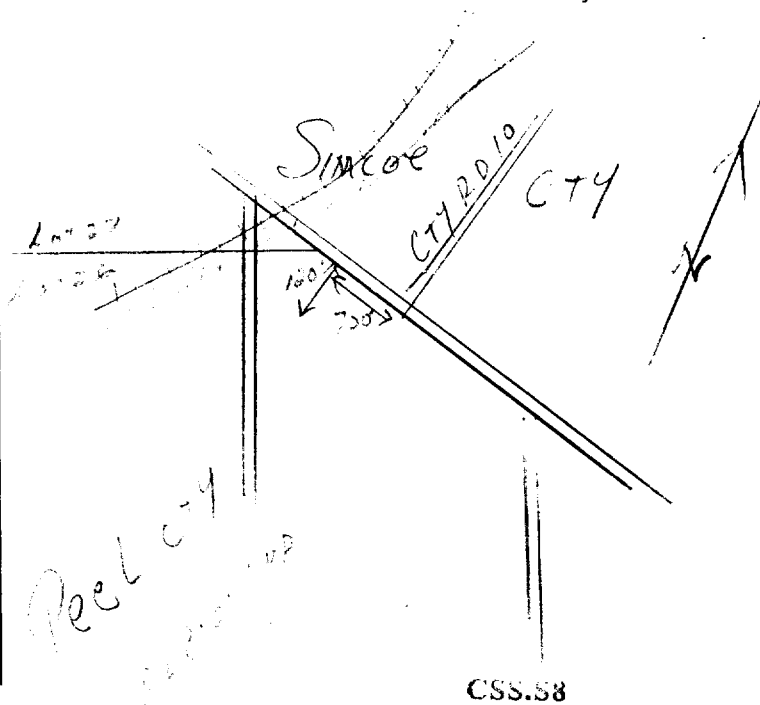
Name of Driller Andy Knelson

Address Pine Grove

Date Feb 9 - 1961

Charles E. Snider  
(Signature of Licensed Drilling Contractor)

In diagram below show distances of well from road and lot line. Indicate north by arrow.



92

UTM 17Z 596483E



57 N 1053

C5R 4870771N

The Ontario Water Resources Commission Act

Elev 0950

# WATER WELL RECORD

Basin 22

County or District Simcoe

Con. 1 Lot 5

Township, Village, Town or City Tecumseh

Date completed 5 May 61

Address Sutherland

## Casing and Screen Record

Inside diameter of casing 4"  
Total length of casing 97  
Type of screen Red Brass  
Length of screen 4'  
Depth to top of screen 93  
Diameter of finished hole 4"

## Pumping Test

Static level 50  
Test-pumping rate 10 G.P.M.  
Pumping level 60  
Duration of test pumping 2 hr.  
Water clear or cloudy at end of test clear  
Recommended pumping rate 10 G.P.M.  
with pump setting of 90 feet below ground surface

## Well Log

### Overburden and Bedrock Record

Dug well  
Coarse Sand

From ft.

To ft.

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

0  
50

50  
97

97

Fresh

For what purpose(s) is the water to be used? house

Is well on upland, in valley, or on hillside?

Drilling or Boring Firm Douglas S Loughheed

Drilling Co. LTD

Address 997 Strigley

Newmarket

Licence Number 1186

Name of Driller or Borer P. Jorristma

Address Ravenshoe

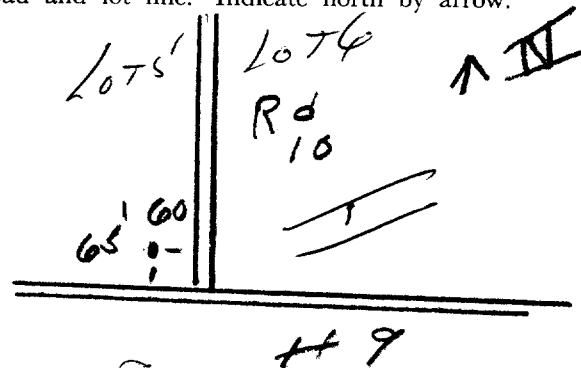
Date Aug. 7

D. S. Loughheed

(Signature of Licensed Drilling or Boring Contractor)

## Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.





TM. 1172 5796370. *Con X*  
*Lat 26*  
4879640. CODED  
Elev. 358 9950



4303034  
3 9

The Ontario Water Resources Commission Act

# WATER WELL RECORD

asin 22 100  
County or District Peel Township, Village, Town or City Alliston  
Con. 10 Lot 26 Date completed 30 May 68  
Address RR. 4 Tottenham

## Casing and Screen Record

Inside diameter of casing 4"  
Total length of casing 105 ft  
Type of screen 18 slot  
Length of screen 4 ft  
Depth to top of screen 103 ft  
Diameter of finished hole 4"

## Pumping Test

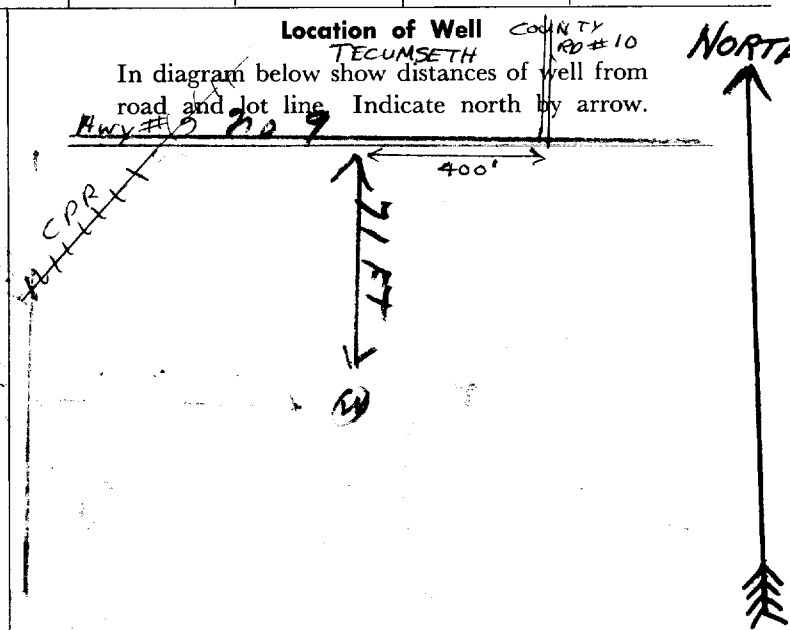
Static level 67 ft  
Test-pumping rate 6 G.P.M.  
Pumping level 59 ft  
Duration of test pumping 4 hrs  
Water clear or cloudy at end of test clear  
Recommended pumping rate 4 G.P.M.  
with pump setting of 91 feet below ground surface

## Well Log

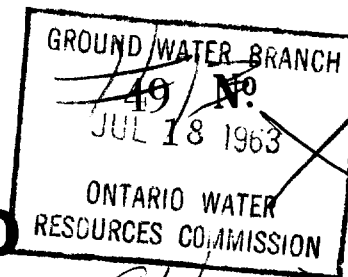
## Water Record

Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
+ sand	0	50	107	fresh
gravel	50	100		
sand	100	105		
sand and gravel	105	109		

For what purpose(s) is the water to be used? D  
Is well on upland, in valley, or on hillside? Upland  
Drilling or Boring Firm LUNNEY WELL DRILLING  
Address 36 BUENA VISTA DR.  
Phone ORANGEVILLE 941-2783  
Licence Number 2819  
Name of Driller or Borer Gordon Lunney  
Address 36 Buena Vista Drive  
Date May 31 1968  
Gordon Lunney  
(Signature of Licensed Drilling or Boring Contractor)



288  
UTM 17Z 596507E



594870676N

Elev 526

Basin 28 Peel  
County or District

Con 10 Lot 26

# WATER WELL RECORD

Township, Village, Town or City Albion

Date completed 14 June 63  
(day month year)

Address RR#4 Tottenham

## Casing and Screen Record

Inside diameter of casing 4"  
Total length of casing 96'  
Type of screen 14 slot Johnson  
Length of screen 3'  
Depth to top of screen 90'  
Diameter of finished hole 4"

## Pumping Test

Static level 65'  
Test-pumping rate 4 G.P.M.  
Pumping level 87  
Duration of test pumping 3 hrs  
Water clear or cloudy at end of test Clear  
Recommended pumping rate 4 G.P.M.  
with pump setting of 90' feet below ground surface

## Well Log

### Overburden and Bedrock Record

Top soil  
Bureau sand  
Vitone sand  
fine sand  
medium sand  
coarse sand

From ft.

To ft.

0 1  
1 35  
35 43  
43 75  
75 89  
89 93

Depth(s) at which water(s) found

Kind of water (fresh, salty, sulphur)

89' Fresh

For what purpose(s) is the water to be used?

House

Is well on upland, in valley, or on hillside? Upland

Drilling or Boring Firm

King City Well Drilling Co Ltd

Address Box 192 King City Ont

Licence Number 530

Name of Driller or Borer Jim Walke

Address Aurora Ont

Date 3 July 63

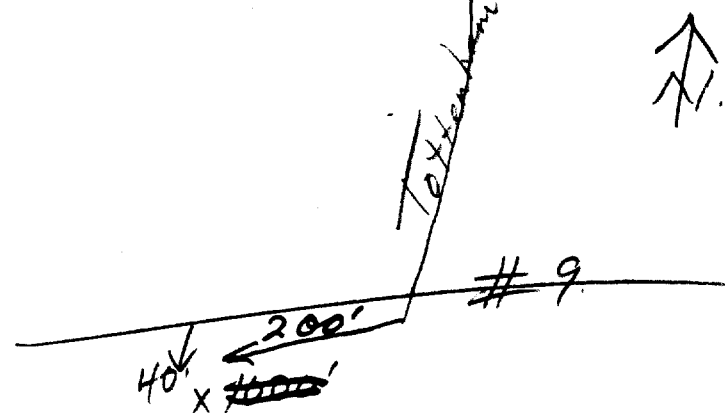
(Signature of Licensed Drilling or Boring Contractor) R Adams

Form 7-10M-62-1152

OWRC COPY

## Location of Well

In diagram below show distances of well from road and lot line. Indicate north by arrow.



CSS.S8

## **Reference 9: Waste Manifests**



# MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial environmental legislation.  
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement.



TF12070-0

Movement Document / Manifest Reference No.  
N° de référence du document de mouvement/manifeste

<b>A Generator / consigneur</b> <b>Producteur / expéditeur</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <b>ON2690585</b>		<b>B Carrier</b> <b>Transporteur</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <b>4100-4MJLQJ</b>		<b>C Receiver / consignee</b> <b>Réceptionnaire / destinataire</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <b>28</b>	
Company name / Nom de l'entreprise <b>NUCON PROPERTIES</b>		Company name / Nom de l'entreprise <b>GFL ENVIRONMENTAL INC.</b>		Receiver / consignee information same as in Part A Les renseignements du réceptionnaire / destinataire sont les mêmes qu'à la Partie A <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, remplir la case ci-dessous	
Mailing address / Adresse postale City / Ville Province Postal code / Code postal <b>10795 HIGHWAY #9 CALEDON ON L7E 0G5</b>		Mailing address / Adresse postale City / Ville Province Postal code / Code postal <b>1070 TOY AVENUE PICKERING ON L1W 3P1</b>		E-mail / Courriel électronique Tel. No. / N° de tél. <b>victor@lionsgroupinc.com (15) 245-0080</b>	
Shipping site address / Adresse du lieu de l'expédition <b>10795 HIGHWAY #9</b>		Vehicle / Véhicule Registration No. / N° d'immatriculation Prov. 24 <b>1<sup>st</sup> remorque - wagon AT29235 ON</b>		E-mail / Courriel électronique Tel. No. / N° de tél. <b>jwiltshire@gflenw.com (400) 541-2527</b>	
City / Ville Province Postal code / Code postal <b>CALEDON ON L7E 0G5</b>		Trailer - Rail car No. 2 <b>2<sup>nd</sup> remorque - wagon</b>		Port of entry / Point d'entrée international law only Port of exit / Point de sortie international law only 25 <b>AT29235</b>	
Intended Receiver / consignee 2 Réceptionnaire / destinataire prévu Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <b>GFL ENVIRONMENTAL INC. (PICKER A680301)</b>		<b>Carrier Certification:</b> I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. <b>Attestation du transporteur:</b> J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets. 26		Name of authorized person (print): Tel. No. / N° de tél. <b>Haron Hunt 800 541 2527</b>	
Mailing address / Adresse postale City / Ville Province Postal code / Code postal <b>1070 TOY AVENUE PICKERING ON L1W 3P1</b>		E-mail / Courriel électronique Tel. No. / N° de tél. <b>ewaples@gflenw.com 900 541-2527</b>		Receiving site address / Adresse du lieu de destination <b>1070 TOY AVENUE PICKERING ON L1W 3P1</b>	
City / Ville Province Postal code / Code postal <b>PICKERING ON L1W 3P1</b>		Year / Année Month / Mois Day / Jour Signature: <b>18/05/24 E 19</b>		Date received / Date de réception 29 Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.	
If waste or recyclable material to be transferred, specify intended company name! Si les déchets ou matières recyclables doivent être transférés, préciser le nom du destinataire 35		Registration No./Provincial ID No. N° d'immatriculation/d'id provincial		Quantity received / Quantité reçue Units 31 L or / ou kg Unités <b>252L used oil (non TDGA regulated) N/R N/R N/R 375 L 01 03 L</b>	
Comments 32 Code / Code de manutention 33 Shipment / Envoi 34 Accepted / Accepté Refused / Refusé Pack. Cont. Veh. 35		Name of authorized person (print) 37 Nom de l'agent autorisé (caractère d'imprimerie) <b>Signature</b>		Tel. No. / N° de tél. <b>( )</b>	
Notice No. N° de notification Notice Line No N° de ligne de la notification Shipment / Envoi Of / De D or R code Code D ou R C code Code C Basel Annex VIII or OECD Code Annexe VIII de Bâle ou Code OCDE H code Code H Y code Code Y National code in country of / Code du pays Export / Exportation Import / Importation Customs code(s) Code(s) de douanes		If handling code "Other" (specify) Si code de manutention « autre » (spécifier) 36 Receiver / consignee certification: I certify that the information contained in Part C is correct and complete, / Attestation du réceptionnaire / destinataire: J'atteste que tous les renseignements à la partie C sont exacts et complets. 37 Name of authorized person (print) Nom de l'agent autorisé (caractère d'imprimerie) Tel. No. / N° de tél. <b>( )</b>		Special handling / Manutention spéciale 22 <input type="checkbox"/> Attached / Ci-joint <input type="checkbox"/> As follows / Ci-contre: <b>GFL 24hr 800 541 2527</b>	
Date shipped / Date d'expédition 21 Year / Année Month / Mois Day / Jour <b>18/05/24 06:00</b>		Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M. <b>06:00</b>		Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour <b>18/05/24</b>	

Retained by Consignor  
Gardée par l'expéditeur

Copy / Copie 2 (green / verte)

This Movement document/manifest conforms to all federal and provincial environmental legislation.  
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement.



**TF18360-9**

Movement Document / Manifest Reference No.  
N° de référence du document de mouvement/manifeste

[illegible]

# MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial environmental legislation.  
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement.

W00303272

TF18360-9

Movement Document / Manifest Reference No.  
N° de référence du document de mouvement/manifeste

<b>A Generator / consigneur</b> <b>Producteur / expéditeur</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial 0N2690585		<b>B Carrier</b> <b>Transporteur</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial 4100-4M1LQ3		Reference Nos. of other movement document(s)/manifest(s) used / N° de référence des autres documents de mouvement/manifestes utilisés 27											
Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tél. Shipping site address / Adresse du lieu de l'expédition City / Ville Province Postal code / Code postal		Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tél. Vehicle / Véhicule Trailer - Rail car No. 1 1 <sup>re</sup> remorque - wagon Trailer - Rail car No. 2 2 <sup>e</sup> remorque - wagon Registration No. / N° d'immatriculation Prov. 24		<b>C Receiver / consignee</b> <b>Réceptionnaire / destinataire</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial Receiver / consignee information same as in Part A Les renseignements du réceptionnaire / destinataire sont les mêmes qu'à la Partie A <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, remplir la case ci-dessous Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tél. Receiving site address / Adresse du lieu de destination Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.											
Intended Receiver / consignee Réceptionnaire / destinataire prévu Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tél. Receiving site address / Adresse du lieu de destination City / Ville Province Postal code / Code postal		Port of entry Point d'entrée Port of exit Point de sortie Carrier Certification : I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur : J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets. Name of authorized person (print): Nom de l'agent autorisé (caractères d'imprimerie): Tel. No. / N° de tél. Year / Année Month / Mois Day / Jour Signature		If waste or recyclable material to be transferred, specify intended company name/ Si les déchets ou matières recyclables doivent être transférés, préciser le nom du destinataire Registration No./Provincial ID No. N° d'immatriculation/d'id provincial											
Prov. code Code prov.	Shipping name Appellation réglementaire	Class / Classe Sub. class(es) Classe(s) sub.	UN No. N° NU	Packing / risk gr. Gr. d'emballage/ de risque	Quantity shipped Quantité expédiée	Units L or / ou Kg Unités	Packaging/Contentant Codes Int-ext	Phys. state État phys.	Quantity received Quantité reçue	Units L or / ou kg Unités	Comments Commentaires	Handling Code / Code de manutention	Shipment / Envoi Accepted Refusé	Decont. Pack. Veh.	
(i)															
(ii)															
(iii)															
(iv)															
Notice No. N° de notification	Notice Line No. N° de ligne de la notification	Shipment Envoi	Of / De	D or R code Code D ou R	C code Code C	Basel Annex VIII or OECD Code Annexe VIII de Bâle ou Code OCDE	H code Code H	Y code Code Y	National code in country/pt / Code du pays	Export Exportation	Import Importation	Customs code(s) Code(s) de douanes	If handling code "Other" (specify) Si code de manutention « autre » (spécifier)	Receiver / consignee certification : I certify that the information contained in Part C is correct and complete. Attestation du réceptionnaire / destinataire : J'atteste que tous les renseignements à la partie C sont exacts et complets. Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie) Tel. No. / N° de tél. Signature	
(i)															
(ii)															
(iii)															
(iv)															
Special handling / Manutention spéciale <input type="checkbox"/> Attached /Ci-joint: <input type="checkbox"/> As follows / Ci-contre :														22	
Generator / consigneur certification : I certify that the information contained in Part A is correct and complete. I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. Attestation du producteur / expéditeur : J'atteste que tous les renseignements à la partie A sont exacts et complets. Je déclare que le contenu de ce chargement est décrit ci-dessus de façon complète et exacte par la désignation officielle de transport et qu'il est convenablement classé, emballé, marqué, étiqueté, muni de plaques-étiquettes et à tous égards bien conditionné pour être transporté conformément aux réglementations internationales et nationales applicables.														Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie) Tel. No. / N° de tél. Signature	21
Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.														Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour	

Consignee to Consignor  
Destinataire à l'expéditeur

Copy / Copie 6 (brown / brun)

# MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial environmental legislation.  
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement.

W00268717

ZM45963-5

Movement Document / Manifest Reference No.  
N° de référence du document de mouvement/manifeste

<b>A Generator / consigneur</b> <b>Producteur / expéditeur</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial ON2690585		<b>B Carrier</b> <b>Transporteur</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial 4100-4M7LQJ		Reference Nos. of other movement document(s)/manifest(s) used / N° de référence des autres documents de mouvement/manifestes utilisés 27																	
Company name / Nom de l'entreprise EEL ENVIRONMENTAL INC		Company name / Nom de l'entreprise EEL ENVIRONMENTAL INC		<b>C Receiver / consignee</b> <b>Réceptionnaire / destinataire</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial A680301																	
Mailing address / Adresse postale City / Ville Province Postal code / Code postal 10795 HIGHWAY #9 CALEDON ON L7E 0G5		Mailing address / Adresse postale City / Ville Province Postal code / Code postal 070 TOY AVENUE PICKERING ON L1W 3P1																			
E-mail / Courriel électronique Tel. No. / N° de tél. victor@eelgroupinc.com (416) 41-0000		E-mail / Courriel électronique Tel. No. / N° de tél. wiltshire@eelflow.com (905) 41-2827																			
Shipping site address / Adresse du lieu de l'expédition City / Ville Province Postal code / Code postal 10795 HIGHWAY #9 CALEDON ON L7E 0G5		Vehicle / Véhicule Trailer - Rail car No. 1 1 <sup>re</sup> remorque - wagon Trailer - Rail car No. 2 2 <sup>e</sup> remorque - wagon Registration No. / N° d'immatriculation Prov. 24																			
Intended Receiver / consignee Réceptionnaire / destinataire prévu Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial A680301		Port of entry Point d'entrée International use only Port of exit Point de sortie International use only 25		Receiver / consignee information same as in Part A Les renseignements du réceptionnaire / destinataire sont les mêmes qu'à la Partie A <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, remplir la case ci-dessous																	
Mailing address / Adresse postale City / Ville Province Postal code / Code postal 070 TOY AVENUE PICKERING ON L1W 3P1		Carrier Certification : I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur : J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets. Name of authorized person (print): Nom de l'agent autorisé (caractères d'imprimerie): Tel. No. / N° de tél. Year / Année Month / Mois Day / Jour Signature :		Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tél. Receiving site address / Adresse du lieu de destination Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heure 11/7/06 7:16 10/01/06 <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.																	
Receiving site address / Adresse du lieu de destination City / Ville Province Postal code / Code postal 070 TOY AVENUE PICKERING ON L1W 3P1		If waste or recyclable material to be transferred, specify intended company name/ Si les déchets ou matières recyclables doivent être transférés, préciser le nom du destinataire 36		Registration No./Provincial ID No. N° d'immatriculation/d'id provincial 37																	
Prov. code Code prov. 282L	Shipping name Appellation réglementaire 4547 L (non toxic regulated)	Class / Classe Sub. class(es) Classe(s) sub. N/R	UN No. N° NU N/R	Packing / risk gr. Gr. d'emballage/ de risque B/R	Quantity shipped Quantité expédiée 4547 L	Units L or / ou Kg Unités 0.03	Packaging/Contenant Codes Int-ext 03	Phys. state État phys. L	Quantity received Quantité reçue 4547 L	Units L or / ou kg Unités	Comments Commentaires	Handling Code / Code de manutention 09	Shipment / Envoi Accepted Refused Accepté Refusé ✓	Decont. Pack. Veh. Cont. Véh.							
Notice No. N° de notification		Notice Line No. N° de ligne de la notification		Shipment Envoi		Of / De		D or R code Code D ou R		C code Code C		Basel Annex VIII or OECD Code Annexe VIII de Bâle ou Code OCDE		H code Code H		Y code Code Y		National code in country of / Code du pays		Customs code(s) Code(s) de douanes	
International use only																					
Generator / consigneur certification: I certify that the information contained in Part A is correct and complete. I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. Attestation du producteur / expéditeur: J'atteste que tous les renseignements à la partie A sont exacts et complets. Je déclare que le contenu de ce chargement est décrit ci-dessus de façon complète et exacte par la désignation officielle de transport et qu'il est convenablement classé, emballé, marqué, étiqueté, muni de plaques-étiquettes et à tous égards bien conditionné pour être transporté conformément aux réglementations internationales et nationales applicables.																					
Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie) Signature										Tel. No. / N° de tél. 20											
Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour 11/7/06 7:16										Time / Heure 10/01/06 <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.											
Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour 11/10/06 12:00										21											

Consignee to Consignor  
Destinataire à l'expéditeur

Copy / Copie 6 (brown / brun)

# MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial environmental legislation.  
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement.



GT79431-7

Movement Document / Manifest Reference No.  
N° de référence du document de mouvement/manifeste

<b>A Generator / consigneur</b> <b>Producteur / expéditeur</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <b>ON2690585</b>		<b>B Carrier</b> <b>Transporteur</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <b>4100-4M7LQJ</b>		<b>C Receiver / consignee</b> <b>Réceptionnaire / destinataire</b> Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial <b>28</b>	
Company name / Nom de l'entreprise <b>NUCON PROPERTIES</b>		Company name / Nom de l'entreprise <b>GFL ENVIRONMENTAL INC.</b>		Receiver / consignee information same as in Part A Les renseignements du réceptionnaire / destinataire sont les mêmes qu'à la Partie A <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, remplir la case ci-dessous	
Mailing address / Adresse postale <b>10795 HIGHWAY #9 CALEDON ON L7E 0G5</b>		Mailing address / Adresse postale <b>1070 TOY AVENUE PICKERING ON L1W 3P1</b>		City / Ville <b>CALEDON ON L7E 0G5</b>	
E-mail / Courriel électronique <b>victor@nucnproperties.com</b>		E-mail / Courriel électronique <b>jwiltshire@gflenw.com</b>		Tel. No. / N° de tél. <b>(416) 345-2000</b>	
Shipping site address / Adresse du lieu de l'expédition <b>10795 HIGHWAY #9</b>		Vehicle / Véhicule Trailer - Rail car No. 1 <b>1<sup>re</sup> remorque - wagon</b>		Registration No. / N° d'immatriculation <b>AL39322 #1165</b>	
City / Ville <b>CALEDON ON L7E 0G5</b>		Trailer - Rail car No. 2 <b>2<sup>e</sup> remorque - wagon</b>		Port of entry / Point d'entrée <b>International (use only)</b>	
Intended Receiver / consignee Réceptionnaire / destinataire prévu <b>GFL ENVIRONMENTAL INC. (PICKERING)</b>		Port of exit / Point de sortie <b>International (use only)</b>		Carrier Certification: I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur: J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets.	
Mailing address / Adresse postale <b>1070 TOY AVENUE PICKERING ON L1W 3P1</b>		Name of authorized person (print) Nom de l'agent autorisé (caractères d'imprimerie): <b>Deanna Campbell</b>		Tel. No. / N° de tél. <b>1-800-541-2527</b>	
E-mail / Courriel électronique <b>rwaples@gflenw.com</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Receiving site address / Adresse du lieu de destination <b>1070 TOY AVENUE</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
City / Ville <b>PICKERING ON L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L7E 0G5</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
Postal code / Code postal <b>L1W 3P1</b>		Year / Année <b>16</b>		Month / Mois <b>11</b>	
Province <b>ON</b>		Day / Jour <b>11</b>		Signature <b>[Signature]</b>	
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Province <b>ON</b>					



# MOVEMENT DOCUMENT / MANIFEST DOCUMENT DE MOUVEMENT / MANIFESTE

This Movement document/manifest conforms to all federal and provincial environmental legislation.  
Ce document de mouvement/manifeste est conforme aux législations fédérale et provinciale sur l'environnement.



GT73922-1

Movement Document / Manifest Reference No.  
N° de référence du document de mouvement/manifeste

<b>A Generator / consigneur</b> <b>Producteur / expéditeur</b> <div style="text-align: right;">Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial</div> <div style="text-align: center; font-size: 1.2em;">ON2690585</div>		<b>B Carrier</b> <b>Transporteur</b> <div style="text-align: right;">Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial</div> <div style="text-align: center; font-size: 1.2em;">4100-4MJLQJ</div>		<b>C Receiver / consignee</b> <b>Réceptionnaire / destinataire</b> <div style="text-align: right;">Registration No. / Provincial ID No. N° d'immatriculation - d'id. provincial</div>	
Company name / Nom de l'entreprise <b>NUCON PROPERTIES</b>		Company name / Nom de l'entreprise <b>GFL ENVIRONMENTAL INC.</b>		Receiver / consignee information same as in Part A. Les renseignements du réceptionnaire / destinataire sont les mêmes qu'à la Partie A. <input type="checkbox"/> Yes / Oui <input type="checkbox"/> No, complete the box below / Non, remplir la case ci-dessous	
Mailing address / Adresse postale City / Ville Province Postal code / Code postal <b>10795 HIGHWAY #9 CALEDON ON L7E 0G5</b>		Mailing address / Adresse postale City / Ville Province Postal code / Code postal <b>1070 TOY AVENUE PICKERING ON L1W 3P1</b>		E-mail / Courriel électronique Tel. No. / N° de tél. <b>victor@lionsgroupinc.com (416) 245-0000</b>	
Shipping site address / Adresse du lieu de l'expédition <b>10795 HIGHWAY #9</b>		E-mail / Courriel électronique Tel. No. / N° de tél. <b>jwiltshire@gflenr.com (905) 541-2527</b>		Company name / Nom de l'entreprise Mailing address / Adresse postale City / Ville Province Postal code / Code postal E-mail / Courriel électronique Tel. No. / N° de tél. Receiving site address / Adresse du lieu de destination	
City / Ville Province Postal code / Code postal <b>CALEDON ON L7E 0G5</b>		Vehicle / Véhicule Registration No. / N° d'immatriculation Prov. Trailer - Rail car No. 1 1 <sup>re</sup> remorque - wagon <b>928923 ON</b> Trailer - Rail car No. 2 2 <sup>e</sup> remorque - wagon		Date received / Date de réception Year / Année Month / Mois Day / Jour Time / Heure <input type="checkbox"/> A.M. <input type="checkbox"/> P.M.	
Intended Receiver / consignee Réceptionnaire / destinataire prévu <b>GFL ENVIRONMENTAL INC. (PICKER)</b>		Port of entry Point d'entrée Port of exit Point de sortie Carrier Certification: I certify that I have received waste or recyclable material from the generator / consigneur for delivery to the receiver / consignee as set out in Part A and that the information contained in Part B is complete and correct. Attestation du transporteur: J'atteste avoir reçu les déchets ou matières recyclables du producteur / expéditeur en vue de leur livraison au réceptionnaire / destinataire, tels qu'ils figurent à la partie A et que les renseignements inscrits à la partie B sont exacts et complets.		If waste or recyclable material to be transferred, specify intended company name / Si les déchets ou matières recyclables doivent être transférés, préciser le nom du destinataire	
Mailing address / Adresse postale City / Ville Province Postal code / Code postal <b>1070 TOY AVENUE PICKERING ON L1W 3P1</b>		Name of authorized person (print): Nom de l'agent autorisé (caractères d'imprimerie): <b>JAY JAWANDHA</b>		Registration No. / Provincial ID No. N° d'immatriculation/d'id provincial	
E-mail / Courriel électronique Tel. No. / N° de tél. <b>zwaples@gflenr.com (905) 541-2527</b>		Year / Année Month / Mois Day / Jour Signature: <b>16/05/18</b>		Quantity received / Quantité reçue Units / Unités L or / ou Kg	
Receiving site address / Adresse du lieu de destination <b>1070 TOY AVENUE PICKERING ON L1W 3P1</b>		National code in country of / Code du pays Export Import Customs code(s) / Code(s) de douanes		Handling Code / Code de manutention Shipment / Envoi Accepted / Refused / Pack. Veh. Cont. Véh.	
Prov. code / Code prov. <b>252L</b>		Shipping name / Appellation réglementaire <b>Used oil (non TDGA regulated)</b>		If handling code "Other" (specify) Si code de manutention "autre" (spécifier)	
Class / Classe Sub. class(es) / Classes sub. <b>N/R</b>		UN No. / N° NU <b>N/R</b>		Receiver / consignee certification: I certify that the information contained in Part C is correct and complete. / Attestation du réceptionnaire / destinataire: J'atteste que tous les renseignements à la partie C sont exacts et complets.	
Packing / risk gr. / Gr. d'emballage / de risque <b>N/R</b>		Quantity shipped / Quantité expédiée <b>6042</b>		Name of authorized person (print): Nom de l'agent autorisé (caractères d'imprimerie): <b>VICTOR BENTO</b>	
Units / Unités <b>L</b>		Packaging / Contenant Codes Int-ext <b>01 03</b>		Date shipped / Date d'expédition Year / Année Month / Mois Day / Jour <b>16/05/18</b>	
Phys. state / État phys. <b>L</b>		Customs code(s) / Code(s) de douanes		Scheduled arrival date / Date d'arrivée prévue Year / Année Month / Mois Day / Jour <b>16/05/18</b>	
Notice No. / N° de notification Notice Line No. / N° de ligne de la notification Shipment / Envoi Of / De D or R code / Code D ou R C code / Code C Basel Annex VIII or OECD Code / Annexe VIII de Bâle ou Code OCDE H code / Code H Y code / Code Y National code in country of / Code du pays Export / Import Customs code(s) / Code(s) de douanes		Special handling / Manutention spéciale <input type="checkbox"/> Attached / Joins <input checked="" type="checkbox"/> As follows / Comme ci-dessous <b>GFL 24/7 # 18005412527</b>		Signature Tel. No. / N° de tél. ( )	
Generator / consigneur certification: I certify that the information contained in Part A is correct and complete. I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. Attestation du producteur / expéditeur: J'atteste que tous les renseignements à la partie A sont exacts et complets. Je déclare que le contenu de ce chargement est décrit ci-dessus de façon complète et exacte par la désignation officielle de transport et qu'il est convenablement classé, emballé, marqué, étiqueté, muni de plaques-étiquettes et à tous égards bien conditionné pour être transporté conformément aux réglementations internationales et nationales applicables.		Retained by Consignor Gardée par l'expéditeur		Copy / Copie 2 (green / verte)	