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## **A REPORT TO**

**13750701 CANADA INC.**

## **PHASE ONE ENVIRONMENTAL SITE ASSESSMENT**

## **PROPOSED RESIDENTIAL DEVELOPMENT**

**4646 COUNTY ROAD 2**

**MUNICIPALITY OF PORT HOPE**

**Reference No. 2402-E021**

**May 24, 2024**

## **DISTRIBUTION**

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It should be noted that the information supplied in this report is not sufficient to obtain approval for disposal of excess soil or materials generated during construction.

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## 1.0 **EXECUTIVE SUMMARY**

Soil Engineers Ltd. was retained by 13750701 Cananda Inc. to carry out a Phase One Environmental Site Assessment (Phase One ESA) for a property located at 4646 County Road 2, in the Municipality of Port Hope, Ontario (hereinafter referred to as the 'subject site').

The purpose of the study was to identify any potential environmental concerns associated with the subject site. The findings from our research of documents pertaining to the subject site, interviews with persons knowledgeable of the subject site, and an environmental site reconnaissance, together with our assessment, are presented in this report.

The subject site has been used for residential and agricultural purpose. The neighbouring properties consist of agricultural land to the east, residential units to the north, south, and west of the subject site. The subject site is adjacent to roadway, County Road 2, in the western direction.

The Phase One ESA has revealed the following item of environmental concern attendant to the subject site:

- Potential use of pesticides during historical agricultural activities at the eastern portion of the subject site.

It is recommended a Phase Two Environmental Site Assessment (Phase Two ESA) be conducted to address the above environmental concern.



## 2.0 **INTRODUCTION**

Soil Engineers Ltd. (SEL) has carried out a Phase One Environmental Site Assessment (Phase One ESA), as defined by the Environmental Protection Act (EPA), Ontario Regulation (O. Reg.) 153/04, as amended by O. Regs. 366/05, 66/08, 511/09, 245/10, 179/11, 269/11 and 333/13, hereinafter referred to as O. Reg. 153/04 under Environmental Protection Act (EPA) for a property located at 4646 County Road 2, in the Municipality of Port Hope, Ontario (hereinafter referred to as the 'subject site').

### 2.1 **Phase One Property Information**

The subject site, as shown on the Site Location Plan, Drawing No. 1, is located at 4646 County Road 2, in the Municipality of Port Hope, Ontario. The subject site is comprised of one (1) Property Identification Number 51061-0204 (LT), as shown on the Property Index Map, Drawing No. 2.

The property information obtained from the Parcel Register, Land Transfer Documents, and the UTM coordinates obtained from Google Earth, are given in the table below:

<b>PIN from Parcel Register</b>	<b>Property Description from Parcel Register</b>	<b>UTM Coordinates (1983 NAD)</b>	<b>Municipal Address</b>
51061-0204 (LT)	PT LT 13 PL 52 HOPE AS IN PH13102 EXCEPT PT 2 39R10049; PORT HOPE	17 T 713449.70 m E 4872383.93 m N	4646 County Road 2

The subject site is irregular in shape, encompassing an approximate area of 4.08 hectares (ha) (10.08 acres (ac)).

### **Municipal Property Assessment Corporation (MPAC)**

A Residential Detail Level 2 Report was obtained for a property at the subject site on March 08, 2024. A copy of reports is included in Appendix 'A' and summary presented below:



A Residential Detail Level 2 Report was obtained for the property 4646 County Road 2, Municipality of Port Hope on the subject site. The Property Code and Description are: “301 – Single-family detached (not on water)”. The Assessment Roll Number of the parcel is 142322302012700. Based on the MPAC report, a single family, 5 bedrooms, detached building at the subject site was built in 1845, with total above grade floor area of 2968 sq. ft. (275.7362 m<sup>2</sup>), first floor area of 1636 sq. ft. (151.98 m<sup>2</sup>) and second floor and basement area of 1332 sq. ft (123.74 m<sup>2</sup>) each. The Residential building has an attached garage with total area of 561 sq. ft (52.11 m<sup>2</sup>). The residential building is heated with forced air.

## 2.2 **Contact Information**

This Phase One ESA was commissioned to address any potential environmental concerns associated with the Proposed Residential Development. Our client can be contacted at:

13750701 Canada Inc.  
1878 Rockcreek Drive,  
Oshawa, ON,  
L1K 3C3

Attention: Mr. Prasad Ari



### 3.0 **SCOPE OF INVESTIGATION**

The general objectives of a Phase One ESA, as defined by Part VII and Schedule D of O. Reg. 153/04 of the EPA, are the following:

- To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the subject site.
- To determine the need for a Phase Two Environmental Site Assessment (Phase Two ESA).
- To provide a basis for carrying out any required Phase Two ESA.
- To provide adequate preliminary information about the environmental conditions in the land or water on, in or under the subject site, in order to conduct a risk assessment following the completion of a Phase Two ESA, if required.

A Phase One ESA generally consists of the following components:

- Records review.
- Interview(s).
- Site reconnaissance.
- An evaluation of the information gathered from the records review, interviews and site reconnaissance.
- Completion of a Phase One ESA report.
- The submission of the Phase One ESA report to the commissioner of the report.

This Phase One ESA was commissioned in support of a proposed residential development. It is anticipated that the new development will be provided with municipal services meeting urban standards.



#### 4.0 **RECORDS REVIEW**

##### 4.1 **General**

###### (i) **Phase One Study Area**

Except where noted, the Phase One Study Area generally consists of the subject site plus 250 meters (m) beyond the perimeter boundaries of the subject site.

###### (ii) **First Developed Use**

The first developed use of the subject site is defined by O. Reg. 153/04 as the earlier of either the first use in or after 1875 that resulted in the development of a building or a structure on the subject site, or the first potentially contaminating use or activity on the subject site.

A Historical Map dated 1878 was located at the McGill University Canadian County Atlas Digital Project website on March 04, 2024. A copy of the map is presented on Drawing No. 3 showing that the subject site was part of the estate owned by Mary A. Jacobs et. al., and appeared to be utilized for agricultural purposes. Based on the historical map, a building structure is located on the northwestern portion of the subject site.

###### (iii) **Fire Insurance Plans**

A search for fire insurance plans was conducted at the Toronto Reference Library on March 20, 2024. No fire insurance plan was available for the subject site or the Phase One Study Area.



(iv) **Chain of Title**

A land title search was conducted for the subject site at the Ontario Land Registry Access Website (ONLAND), Land Registry Office on March 08, 2024.

The information retrieved from the Parcel Register and Land Title research are provided in Appendix 'B'. The earliest records show that the subject site was part of Lot 12 in concession 6 in the Municipality of Port Hope. The subject site was a part of the land patented by the Crown to James Allen in 1845.

Throughout the researched years, the ownership of the subject site changing several times between private individuals and companies. The most recent transactions for the properties in the subject site are listed in the table below:

PIN	Instrument No.	Year	Party From	Party To
51061-0204 (LT)	ND233806	2018	Cook, Chantel Chrystal	13750701 Canada Inc.

(v) **Environmental Reports**

Soil Engineers Ltd. is not aware about any previous environmental reports prepared for the subject site.

4.2 **Environmental Source Information**

(i) **Ministry of the Environment, Conservation and Parks (MECP)**

**MECP Waste Disposal Sites**

Active and closed landfill sites located in excess of 1 kilometre (km) from the subject site are considered to have no significant potential for environmental impact at the subject site. On March 08, 2024, SEL reviewed the Ontario MECP "Waste



Disposal Site Inventory”, dated June 1991. There is one (1) record of closed waste disposal site within 1 km of the subject site.

Company	Address Coordinates	Site No.	Year (Status)	Waste Class and Description	Distance from the subject site
N/A	713240 E and 4871540	A 311904	1973 (Closed)	A7	Approximately 765 m southwest of the subject site

Since the waste disposal site is located outside of the Phase One Study Area, approximately 765 m southwest of the subject site boundary and the site was closed on 1973, thus this is considered to have no potential environmental impact to the subject site.

#### Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario

On March 08, 2024, SEL reviewed the MECP “Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario”, dated November 1988, and the “Inventory of Coal Gasification Plant Waste Sites in Ontario”, dated April 1987. There is no record of any coal gasification plant, coal tar distillation plant, creosote plant, etc., at or within the vicinity of the subject site. All facilities of this nature are located in excess of 1 km from the subject site and are considered to have no significant potential for environmental impact at the subject site.

#### Polychlorinated Biphenyl (PCB) Waste Storage Sites

The MECP “Ontario Inventory of PCB Storage Sites”, dated October 1991 and April 1995 respectively, were reviewed on March 08, 2024. The subject site and the Phase One Study Area are not listed as a PCB waste storage site.

#### MECP Waste Generator

On March 08, 2024, the MECP Waste Generator Registration database files, dated





2000, 2008, 2015, 2018 2020 and 2021, were reviewed. No waste generators under O. Reg. 347 are listed for the subject site and Phase One Study Area.

#### Records of Site Condition (RSC)

On March 08, 2024, the MECP Brownfields Environmental Site Registry database was reviewed to determine whether any RSC had been filed for the subject site or any of the surrounding properties within the Phase One Study Area. No RSCs were filed for the subject site and neighbouring property located within the Phase One Study Area.

#### **(ii) Environment Canada**

##### National Pollutant Release Inventory (NPRI)

On March 08, 2024, the Environment Canada NPRI database files were reviewed. The subject site is not registered in the NPRI database and no property within the Phase One Study Area is listed in the NPRI database.

##### National PCB Inventory

On March 08, 2024, the Environment Canada PCB Inventory database files, dated 1991 and 1995, were reviewed. The subject site is not registered in the National PCB Inventory database and no property within the Phase One Study Area is listed in the database.

**(iii) Other Sources**Municipal Freedom of Information

A request for documented environmental concerns and citations pertaining to the subject site was forwarded to the Ministry of Environment, Conservation and Parks on March 08, 2024. No response has been received at the time of writing this report. In the event that the response suggests cause for concern, it will be forwarded together with an assessment of its significance. A copy of the request form is included in Appendix 'C'.

Technical Standards & Safety Authority (TSSA)

The use of underground storage tanks (USTs) containing petroleum products is regulated in Ontario by the Ministry of Consumer and Commercial Relations (MCCR) under various legislative instruments, including the Gasoline Handling Act and Energy Act. Above-ground storage tanks (ASTs) and USTs that contain petroleum products are required by law to be registered with the MCCR, and the TSSA is responsible for keeping records of these tanks. It should be noted that TSSA records are only reliable from 1987 to the present. Since the pertinent information from TSSA is expected to be obtained from other sources including ERIS Ltd. database and therefore SEL has not sent request to the TSSA.

Environmental Risk Assessment Service (ERIS) Ltd.

ERIS Ltd. provides reports that compile information from both government and private databases of interest to the environmental field. The ERIS database report prepared for the subject site (Report No. 24030400497) dated March 7, 2024; can be found in Appendix 'D'. The database and number of notable records found pertaining to the subject site and Study Area are listed in the table below:



Database	Number of Records for the subject site	Additional Number of Records for Study Area
Delisted Fuel Tanks (DTNK)	0	2
List of Expired Fuels Safety Facilities (EXP)	0	3
Fuel Storage Tank (FST)	0	5
Fuel Storage Tank – Historic (FSTH)	0	2
Ontario Regulation 347 Waste Generators Summary (GEN)	0	1
Pipeline Incidents (PINC)	0	1
Ontario Spills (SPL)	0	3

#### Delisted Fuel Tanks (DTNK)

This database contains fuel storage tank sites once these were located at the sites and were removed later on. The ERIS report indicates no record for the subject site; however, two (2) records of DTNK associated with Harjot & Raj Vaid o/a Village Variety business is listed in the Phase One Study Area. A summary of noteworthy records is presented below:

Site	Address	Instance No.	Details	Distance to the subject site
Harjot & Raj Vaid o/a Village Variety	4572 County Road 2 Hwy 2	9814226	FS service (Expired)	Approximately 115 m west/northwest of the subject site

#### List of Expired Fuels Safety Facilities (EXP)

This database contains list of facilities and tanks those were once a fuel registration. This includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. and tanks those been removed from the ground. The ERIS report indicates that there are no records of EXP for the subject site; however, three (3) EXP records are listed for Raj Vaid o/a Village Variety, a property within the Phase One Study Area. Details are listed in the table below:



Company Name	Address	Inventory No.	Instance Type	Fuel Type	Capacity (L)	Distance from the subject site
Raj Vaid o/a Village Variety	4572 County Road 2 Hwy 2	10928804	NA	FS Fuel oil Tank (Underground), expired	22700	Approximately 115 m west/northwest of the subject site
		10928835	NA		13600	
		10928820	NA		13600	

#### Fuel Storage Tank (FST)

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the TSSA. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here. The ERIS report indicates no record for the subject site and five (5) record of FST for the neighbouring properties within the Phase One Study Area. A summary of noteworthy records is presented below:

Company	Address	Inventory No.	Instance Type	Fuel Type	Capacity (L)	Location and Distance
Raj Vaid o/a Village Variety	4572 County Road 2 Hwy 2	11615235	Single Wall UST (Active)	FS Liquid Fuel	25000	Approximately 115 m west/northwest of the subject site
		11615222				
		11615244				
		11615251				
		10296266	FS Gasoline Station - Self Serve	Gasoline	100000	

#### Fuel Storage Tank – Historic (FSTH)

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the TSSA. The ERIS report shows no FSTH record for the subject site and two (2) record for Harjot & Raj Vaid o/a Village Variety business located within the Phase One Study Area. A summary of noteworthy records is presented below:



Company	Address	Tank Status (Year)	Tank Type	Fuel Type	Capacity (L)	Location & Distance
Harjot & Raj Vaid o/a Village Variety	4572 County Road 2 Hwy 2	Active (1999)	Liquid Fuel Single Wall UST	Gasoline Station - Self Serve	25000	Approximately 115 m west/ northwest of the subject site

#### Ontario Regulation 347 Waste Generators Summary (GEN)

This database records the registered facilities, equipment and operations that are involved in the production, collection, handling or storage of regulated wastes from 1986 to the present. The ERIS report indicates no waste generators record pertaining to the subject site; however, one (1) waste generator records is documented pertaining to neighbouring properties within phase one study area. Details are listed in the table below:

Company	Address	Generator No.	Year	Waste Class and Description	Distance from the subject site
Jnk trucking	4542 county Rd 2	ON2898271	2017	252L: Waste crankcase oils and lubricants	Approximately 160 m west/ northwest of the subject site

#### TSSA Pipeline Incidents (PINC)

This database provides fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen; and includes spills, strike and leaks recorded by the TSSA. No record was found for the subject site; however, one (1) record is listed for the properties within the phase one study area, details listed below:

Company	Address	Incident No.	Year	Details	Distance from the subject site
Enbridge Gas Inc.	4626 Dale Road	2719036	2019	Pipeline Damage	Approximately 60 m northwest of the subject site



Release of natural gas to the atmosphere due to pipeline damage is not considered an environmental concern to the subject site.

### Ontario Spills (SPL)

Information such as the location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. are recorded in the database. There is no record for the subject site; however, three (3) spill incidents are listed within the phase one study area. Details are listed in the table below:

Company/ Owner	Location	Incident Summary	Environmental Impact	Distance from subject site
Unknown	Welcome, NE Corner HWY 106, CTY RD 10	Oil contaminated soil found on MTO property while doing dig	Soil contamination	Approximately 70 m northwest of the subject site
---	4626 Dale Road	Natural Gas (methane) release	Air	Approximately 60 m northwest of the subject site
Raj Vaid o/a Village Variety	4572 County Rd. 2	Anonymous sewage to grass/water being pumped from tank onto road	Land	Approximately 115 m west/northwest of the subject site

Release of natural gas into air is not considered an environmental concern to the subject site.

## 4.3 Physical Setting Sources

### (i) **Aerial Photographs**

Aerial photographs dated 1954, 1965, 1978, 1981, 1988, 2002, 2012 and 2021, showing the subject site and surrounding areas, were found at the University of Toronto Map and Data Library, National Air Photo Library (NAPL), Google Earth and Town of Port Hope Interactive Map, on March 28, 2024. Copies of the aerial photographs are presented in Appendix 'E'. A review of the aerial photographs is summarized in the table below:



Year	Subject Site	Phase One Study Area
1954	A building structure observed on the southwestern portion of the subject site. Farmland appeared on the eastern portion of the subject site.	Apparent farmland on all the directions of the phase one study area. Rural residential units observed on the central portion of the subject site. Roadways passing east west and south to north east of the subject site.
1965	No significant change observed.	More structures were visible in the neighboring properties.
1978		Additional building structures observed on the central, western and southern portion of the subject site. Addition of structures observed in the phase one study area in all directions of the subject site.
1981	Access track appears to residential building on the south west portion of the subject site.	No significant change observed.
1988	No significant change observed.	
2002	observed.	Additional building structures observed on the southern and northern portion of the subject site.
2012	No significant change observed.	No significant change observed.
2021		

It should be noted that the subject site is located adjacent to a roadway: Country Road 2 to the west and Dale Road to the neighbouring north of the subject site in all years.

## (ii) Topography, Hydrology, Geology

Maps of the Phase One Study Area were located at Ontario Ministry of Natural Resources and Forestry on March 04, 2024. A 2010 Ontario Base Maps (OBM) and a 2022 Topographic Map were available for our review, showing the land features at those dates. Copies of the maps are presented on Drawing Nos. 4 and 5, respectively. The OBM shows two (2) structure at the subject site. The roadway, County Road 2, is adjacent west of the subject site. Based on the topography of the area, in general precipitation runoff on the subject site is expected to flow in westerly direction at the subject site.



Geological maps of the area were located at the Ontario Geological Survey and the Bedrock Geology of Ontario Database on March 04, 2024. A surface geology map is presented on Drawing No. 6, showing that the subject site is underlain by Glaciolacustrine deposits (Silty) Material: silt and clay, minor sand, basin and quiet water deposits. A bedrock geology map is presented on Drawing No. 7 showing that the subject site is underlain Ottawa Gp.; Simcoe Gp.; Shadow Lake Formation. Rock Description: Limestone, dolostone, shale, arkose, sandstone

The subject site is located in the larger hydrogeological region known as North Lake Ontario Shoreline Watershed. A watershed map of the area was obtained from Land Information Ontario (LIO) on March 04, 2024. A copy of the map is presented on Drawing No. 8.

According to the Ontario Geological Survey Bedrock Drift Thickness Database, accessed on March 04, 2024, the bedrock at the subject site is overlain by 44 m of drift.

**(iii) Fill Material and Topsoil**

The record review did not indicate fill material was brought onto the subject site.

**(iv) Water Bodies and Areas of Natural Significance**

Ontario Ministry of Natural Resources and Forestry

SEL reviewed the Ontario Ministry of Natural Resources and Forestry (OMNRF) Natural Heritage Information Centre (NHIC) database on March 04, 2024 for listings of the various classes of natural areas located in the vicinity of the subject site. No areas of natural significance are located on the phase one study area. A copy of the Natural Features and Protection Area Plan is presented on Drawing No. 9.





### Planning Authorities/Well-head Protection Areas

The MECP Source Protection Information Atlas was reviewed on March 21, 2024. Based on our review, the subject site is not located on Well-head Protection Areas.

#### **(v) MECP Well Records**

The MECP's help desk at Water Well Ontario was contacted on On January 23, 2024 regarding the subject site and the surrounding areas. Three (3) wells are recorded for the subject site and additional seventy-four (74) well records are documented for properties within the Phase One Study Area. The details are presented in Appendix 'F'.

#### **4.4 Occupancy Search**

Occupancy search was conducted at Toronto Reference Library on March 20, 2024. No occupancy books available for Port Hope at the Library. Thus, Occupancy search could not be completed.

#### **4.5 Records Review Summary**

A summary of the relevant information disclosed by our records review as of March 21, 2024 is given below:

- The subject site has been used for residential and agricultural purpose. (Source: Aerial Photographs, MPAC Report, OBM)
- 4572 County Road 2 Hwy 2 property is associated with two (2) records of delisted fuel tanks, three (3) records of UST registered under list of expired fuels safety facilities, five (5) records of UST registered under list of fuel storage tank and two (2) records of UST registered under fuel storage tank – historic, approximately 115 m west/northwest of the subject site. (Source: ERIS Report)



- One (1) business associated with record of waste generator located at 4542 county Road 2, approximately 160 m west/northwest of the subject site. (Source: MECP, ERIS Report)
- One (1) spill record at north east corner of Highway 106, County Road 10, approximately 70 m northwest of the subject site. (Source: ERIS Report)
- One (1) spill record at 4572 County Road 2, approximately 115 m west/northwest of the subject site. (Source: ERIS Report)
- Three (3) well records for the subject site and additional seventy-four (74) well records are documented for properties within the Phase One Study Area.
- The subject site is adjacent to roadway (County Road 2) in the western directions. (Source: Aerial Photographs)



## 5.0 **INTERVIEW**

### 5.1 **Interviews**

Mr. Prasanth Kanikicherla, owner of the property, filled the questionnaire form on February 29, 2024. He informed that the subject site in the past and currently been used for residential purposes. The questionnaire revealed that the owner has no knowledge of any stains, odour, spills or any other major environmental concerns related to the subject site. The questionnaire also disclosed that the Septic system (age unknown) located north side of the house and the heating to the building is by natural gas furnace located in the basement. A copy of the interview document is included in Appendix 'G'.

### 5.2 **Summary of Interview**

The interview has disclosed the following items of environmental concern with regards to the subject site:

- The subject site has been used for residential purposes.
- Septic system is located north side of the residential building on the subject site.



## 6.0 SITE RECONNAISSANCE

### 6.1 General

A visual inspection of the subject site, and the publicly accessible areas of the Phase One Study Area, was conducted by our representative, Ms. Kristen Russell, H. BASc. on March 7, 2024, to determine the general environmental condition of the subject site. The conditions and timing of the site visit are presented in the table below:

Date	Weather Condition	Temperature	Duration of Visit	Precipitation Conditions
Thursday, 2024-04-07	Sunny	7 ° C	1 hr & 15 min 08:45 to 10:00	None

Site photographs taken during the inspection are presented in **Error! Reference source not found..**

At the time of inspection, the subject site is comprised of one residential building on northwestern portion and farmland currently vacant on the eastern portion of the subject site. The chicken coop located east of the residential building on the subject site. The neighbouring properties consist of agricultural land to the east/southeast, and residential properties to the North, South, and West. The Western boundary is marked by County Road 2. The Northern and Southern boundaries are unmarked; however, a clear change in vegetation was observed. The Eastern boundary is separated by a change in vegetation of grasses on the subject site and an agricultural field (corn) on the neighbouring property at the time of inspection.

The ground surface at the subject site is relatively flat descending towards western portion. During site inspection, evidence of an underground septic holding tank, and an underground sump were observed at the subject site. There was no noticeable nuisance odour, stained soil or stressed vegetation observed in any area of the subject site. There was no evidence to suggest that materials of environmental concern are disposed at the subject site.



## 6.2 **Specific Observations at Phase One Property**

### (i) **Building Inspection**

At the time of the site inspection one residential building was present at the subject site. The residential building was two storeys with an attached garage at the back of the building.

Additionally, a smaller wooden structure was present on-site, used as chicken coop, located east of the residential building.

### (ii) **Hazardous Materials**

Our representative checked for the presence of hazardous materials such as asbestos-containing materials (ACMs), polychlorinated biphenyls (PCBs), urea-formaldehyde foam insulation (UFFI), ozone-depleting substances (ODSs), mercury and lead-based paints. Based on our visual inspection of the subject site, there is no evidence to suggest that any of these hazardous materials are used, stored or disposed at the subject site.

### (iii) **Underground Storage Tanks**

There is an underground septic tank located on the subject site. Other than this, there is no vent or filler pipe visible to indicate the presence of any other USTs at the subject site during the site reconnaissance.

### (iv) **Above-Ground Storage Tanks**

No above-ground storage tank was observed at the subject site during the site reconnaissance.



(v) **Substance Containers**

Our representative checked for the presence of substance containers such as oil drums, used oil containers, gasoline jerry cans, paint cans, etc. At the time of inspection, one (1) latex paint can was observed in the garage and recreational paint and supplies were found in the art studio located inside the residential building. Paint was kept off ground on the rack. No spill was observed.

(vi) **Waste Management and Maintenance Practices**

No waste is generated at the subject site.

(vii) **Air Quality and Noise**

During our inspection, there was no offensive odour or detectable source of air emissions that may impact the ambient air quality at the subject site. No unexpected noise level greater than the ambient is noted at the subject site. In this case, ambient noise includes the noise of traffic along County Road 2 to South and West, as well as Dale Road to the North of the subject site.

(viii) **Water Wells**

At the time of inspection, there were at least 5 ground water monitoring wells present on the subject site.

(ix) **Phase One Study Area Inspection**

Based on our visual inspection of the publicly accessible areas, the neighbouring properties consist of residential land to the North, South, and West and agricultural land to the East.



(x) **Enhanced Property Investigation**

There is no industrial processing, dry cleaning service, or chemical manufacturing or handling conducted at the subject site at the time of this Phase One ESA. No record of such activities in the past was recovered for the subject site during our search. Therefore, no enhanced property investigation was conducted.

6.3 **Summary of Site Reconnaissance**

Our site reconnaissance, conducted on March 7, 2024, has revealed the following items which warrant further discussion:

- The northwestern portion of the subject site is used for residential purpose and farmland currently vacant on the eastern portion of the subject site. (Source: Aerial Photographs, Site Reconnaissance)
- Presence of septic tank on the north side of the residential building at the subject site.
- The subject site is adjacent to roadway in the western directions (i.e. County Road 2). (Source: Aerial Photographs)



## 7.0 **REVIEW AND EVALUATION OF INFORMATION**

### 7.1 **Current and Past Uses**

The records review, interview and site reconnaissance indicated that the northwestern portion of the subject site has been remained residential since 1845 at least and the eastern portion has been used for agricultural purpose. A description of the major uses of the subject site and the year in which they appear to have commenced is presented in the Table of Current and Past Uses presented in Appendix 'I'.

### 7.2 **Discussion of Environmental Items**

Based on our review of records, interviews, and site reconnaissance, as of February 13, 2024, the following information pertaining to the environmental condition of the subject site has been disclosed by the Phase One ESA:

- The northwestern portion of the subject site has been remained residential since 1845 at least and the eastern portion has been used for agricultural purpose. (Source: Aerial Photographs, MPAC Report, Questionnaire, Site Reconnaissance)
- 4572 County Road 2 Hwy 2 property is associated with two (2) records of delisted fuel tanks, three (3) records of UST registered under list of expired fuels safety facilities, five (5) records of UST registered under list of fuel storage tank and two (2) records of UST registered under fuel storage tank – historic, approximately 115 m west/northwest of the subject site. (Source: ERIS Report)
- One (1) business associated with record of waste generator is located at 4542 county Road 2, approximately 160 m west/northwest of the subject site. (Source: MECP, ERIS Report)
- One (1) spill record at north east corner of Highway 106, County Road 10, approximately 70 m northwest of the subject site. (Source: ERIS Report)
- One (1) spill record at 4572 County Road 2, approximately 115 m west/northwest of the subject site. (Source: ERIS Report)





- Three (3) well records for the subject site and additional seventy-four (74) well records are documented for properties within the Phase One Study Area.
- Presence of septic tank on the north side of the residential building at the subject site. (Site Reconnaissance)
- The subject site is adjacent to roadway (County Road 2) in the western directions. (Source: Aerial Photographs, Site Reconnaissance)

(i) **Potentially Contaminating Activity**

A Potentially Contaminating Activity (PCA) is defined by O. Reg. 153/04 as a use or an activity that is occurring or has occurred in a Phase One Study Area, as per Table 2 of Schedule “D”.

We have evaluated the risk associated with specific items in the above list to determine the potential for that activity to impact the environmental condition of the subject site.

Agricultural Use of the Subject Site

Based on the records review, the eastern portion of the subject site was historically used for agricultural activities. It is possible that pesticides might have been applied during agricultural activities at the subject site. This item is considered to pose a high potential to influence the environmental condition of the subject site: #40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications.

4572 County Road 2 Property

4572 County Road 2 property is associated with records of delisted fuel tanks, USTs and list of expired fuels safety facilities, fuel storage tank - historic located approximately 115 m west/northwest of the subject site. Considering the relative



distance and downgradient location of this property with respect to the subject site, this is considered to possess a low potential to influence the environmental condition of the subject site: #28 – Gasoline and Associated Products Storage in Fixed Tanks.

Based on further research a spill incident record for 4572 County Road 2 property is found to be for unchlorinated sewage spill. Since spill occurred at surface and possibly drained into catch basin. Considering the nature of spill, this is considered to possess a low potential to influence the environmental condition of the subject site: #Other – Spill.

#### 4542 county Road Property

A business associated with record of waste generator is located at 4542 county Road 2, approximately 160 m west/northwest of the subject site. Considering the distance between this property and the subject site, this is considered to possess a low potential to influence the environmental condition of the subject site: #Other – Waste Generator.

#### Spill Incident

A spill record at north east corner of Highway 106, County Road 10, approximately 70 m northwest of the subject site. The spill was recorded due to encounter of oil contaminated soil while digging. Considering the distance between the subject site and this property and the down gradient location of this site with respect to the subject site this is considered to possess a low potential to influence the environmental condition of the subject site: #Other – Spill.



(ii) **Other Environmental Items**

Adjacent Roadways

The subject site is adjacent to roadway, County Road 2, in the western direction. This is of concern due to the de-icing chemicals used during the winter season which may result in higher than usual levels for the Sodium Adsorption Ratio and Electrical Conductivity of the soil. If the soil remains in situ, it is considered to meet the standards through clause 49.1 of O. Reg. 153/04.

Water Bodies and Areas of Natural Significance

A water course originates from the western portion of the Phase One Study Area and flows out towards northwest. A water course originates for the northern boundary of the phase one study area and flows towards west.

7.3 **Areas of Potential Environmental Concern (APECs)**

Based on our review of the activities identified at the subject site and Phase One Study Area, the identified Area of Potential Environmental Concern (APEC) is provided in Appendix 'J'.

7.4 **Phase One Conceptual Site Plan**

A Phase One Conceptual Site Plan illustrating the findings and results of the assessment is presented on Drawing No. 10.



## 8.0 **CONCLUSIONS**

Soil Engineers Ltd. was retained by 13750701 Canada Inc. to carry out a Phase One Environmental Site Assessment (Phase One ESA) for a property located 4646 County Road 2, in the Municipality of Port Hope, Ontario. The northwestern portion of the subject site has been remained residential since 1845 at least and the eastern portion has been used for agricultural purpose. The neighbouring properties consist of agricultural land to the east/southeast, and residential properties to the north, south, and west of the subject site. The subject site is adjacent to roadway (i.e. County Road 2).

### 8.1 **Phase Two Assessment Recommendation**

The Phase One ESA has revealed the following item of environmental concern attendant to the subject site:

- Potential use of pesticides during historical agricultural activities at the eastern portion of the subject site.

It is recommended a Phase Two Environmental Site Assessment (Phase Two ESA) be conducted to address the above environmental concern.

### 8.2 **Record of Site Condition (RSC) Requirements**

A residential development is proposed at the subject site. Based on current land use type (i.e. residential use), an RSC is not required to be filed in accordance with O. Reg. 153/04, as amended. However, local and regional governments may require an RSC as part of the development process.

Please note that if there is intent to file an RSC, in accordance with O. Reg. 153/04, any environmental reports including a Phase One ESA must be dated within 18 months of the date of filing.



### 8.3 Environmentally Sensitive Area (ESA), Water Body, Area of Natural and Scientific Interest (ANSI)

No environmentally sensitive Area (ESA), area of natural and scientific interest was located in the Phase One Study Area. A water course originates from the southeastern portion of the study area and flows out towards northwest. A water course originates for the northern boundary of the phase one study area and flows towards west.

### 8.4 Legal Requirements

If an RSC has been submitted and filed, the property owner must retain a copy of this report for at least seven (7) years in accordance with O. Reg. 153/04, Section 18.

The objectives and requirements as set out in the O. Reg. 153/04, as amended, for a Phase One ESA were applied in carrying out the environmental site assessment and in the preparation of this report.

### SOIL ENGINEERS LTD.

Deepak Pudasaanee, PhD.

Arshad Shaikh, M.Sc., P.Eng., QP<sub>ESA</sub>  
DP/SX/AS/: dp

Simon Xian., P.Eng., QP<sub>ESA</sub>





## 9.0 **REFERENCES**

### **Information in the Public Domain**

Environment Canada. National PCB Inventory (1994).

Environment Canada. National Pollutant Release Inventory.

Environmental Protection Act (EPA). Part VII of Ontario Regulation 511/09. The Ontario Ministry of the Environment, Conservation and Parks (MECP) (Amended 2009).

MECP Brownfields Environmental Site Registry (March, 2024).

MECP Inventory of Coal Gasification Plant Waste Sites in Ontario (April 1987).

MECP Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario (November 1988).

MECP Ontario Inventory of PCB Storage Sites (1991 and 1995).

MECP Waste Disposal Site Inventory (June 1991).

MECP Waste Generator Registration Database Files (2000, 2008, 2015, 2018 and 2020, 2021).

Ontario Ministry of Natural Resources (OMNR). OMNR Natural Heritage Information Centre (NHIC) (2022).

Service Ontario, Land Registry Office. Historical Land Titles Search (1845 - 1997).

Service Ontario, Land Registry Office 35. Parcel Registry for Property Identifier Number: 51061-0204 (LT) Land Titles Act (2020).

Water Well Help Desk, Environmental Monitoring and Reporting Branch, MECP. The MECP Well Records (2022).

Toronto Reference Library, Fire insurance plan for Port Hope (March 20, 2024).

### **Information from Commercial Databases**

ERIS Report. Report Number 24030400497, detailing over 50 public and private databases (2024).

MPAC Residential Primary Structure Report ©2024

### **References of Plans and Drawings**

Property Index Map, Land Registry Office © 2024 Queen's Printer for Ontario

1878 Historical Map, McGill University. © H. Belden & Co. 1878.

Ontario Ministry of Natural Resources. 2010 Ontario Base Maps (2010).

University of Toronto Maps and Data Library ©2024



National Air Photo Library ©2024

Google Earth ©2024

Contour, Ontario Ministry of Natural Resources ©2022 Queen's Printer for Ontario  
Topographic Map

Water Course, Ontario Ministry of Natural Resources ©2022 Queen's Printer for Ontario  
Topographic Map

Water Body, Ontario Ministry of Natural Resources ©2022 Queen's Printer for Ontario  
Topographic Map

Ontario Geological Survey 1997, Surface Geology of Ontario; Ontario Geological Survey, Miscellaneous  
Released- Data 0014, Surface Geology Map ©2022 Queen's Printer for Ontario

Watershed and Sub-Watershed SHP-file data, accessible on LIO website (2022).



# ***Soil Engineers Ltd.***

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## **DRAWINGS**

**REFERENCE NO. 2402-E021**





Subject Site



**Soil Engineers Ltd.**

Title

Site Location Plan

Project

Proposed Residential  
Development  
4646 County Road 2  
Municipality of Port Hope

Reference No.

2402-E021

Date

March 04, 2024

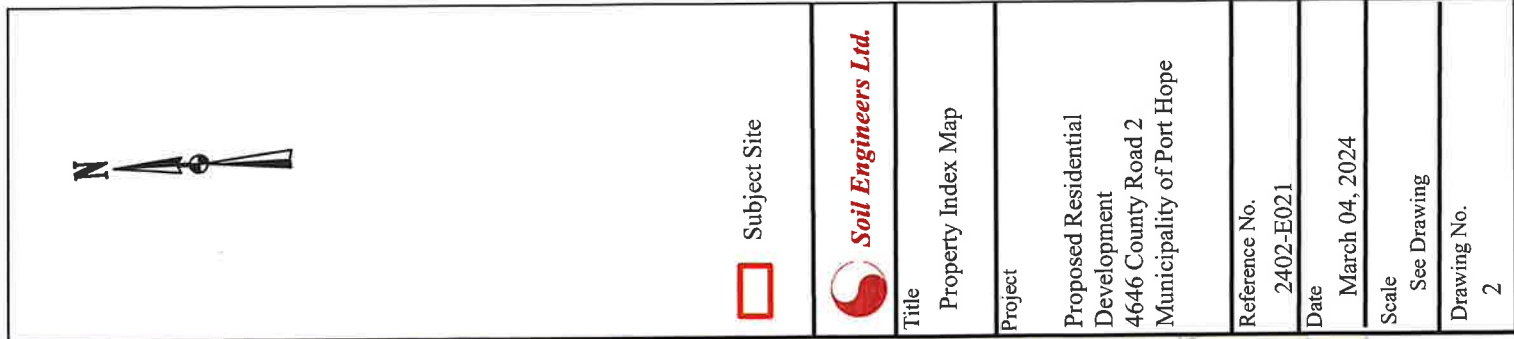
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Refer to Plan

Drawing No.

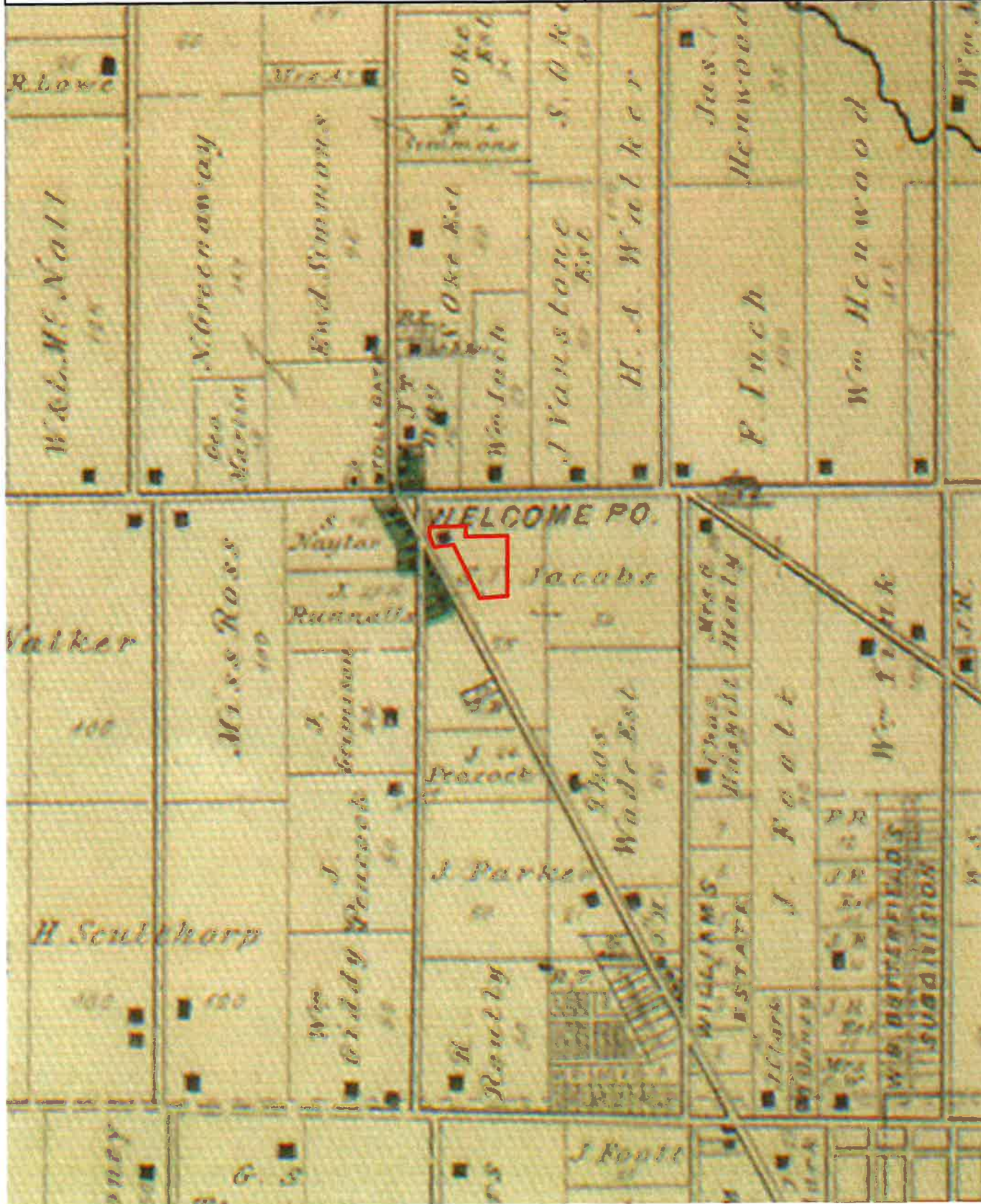
1





Source: Northern Land Registry Office (No.39)  
© 2024 The Queen's Printer for Ontario





Title

## 1878 Historical Map

Project

Proposed Residential  
Development  
4646 County Road 2  
Municipality of Port Hope

Reference No.

2402-E021

Date \_\_\_\_\_

March 04, 2024

Scale

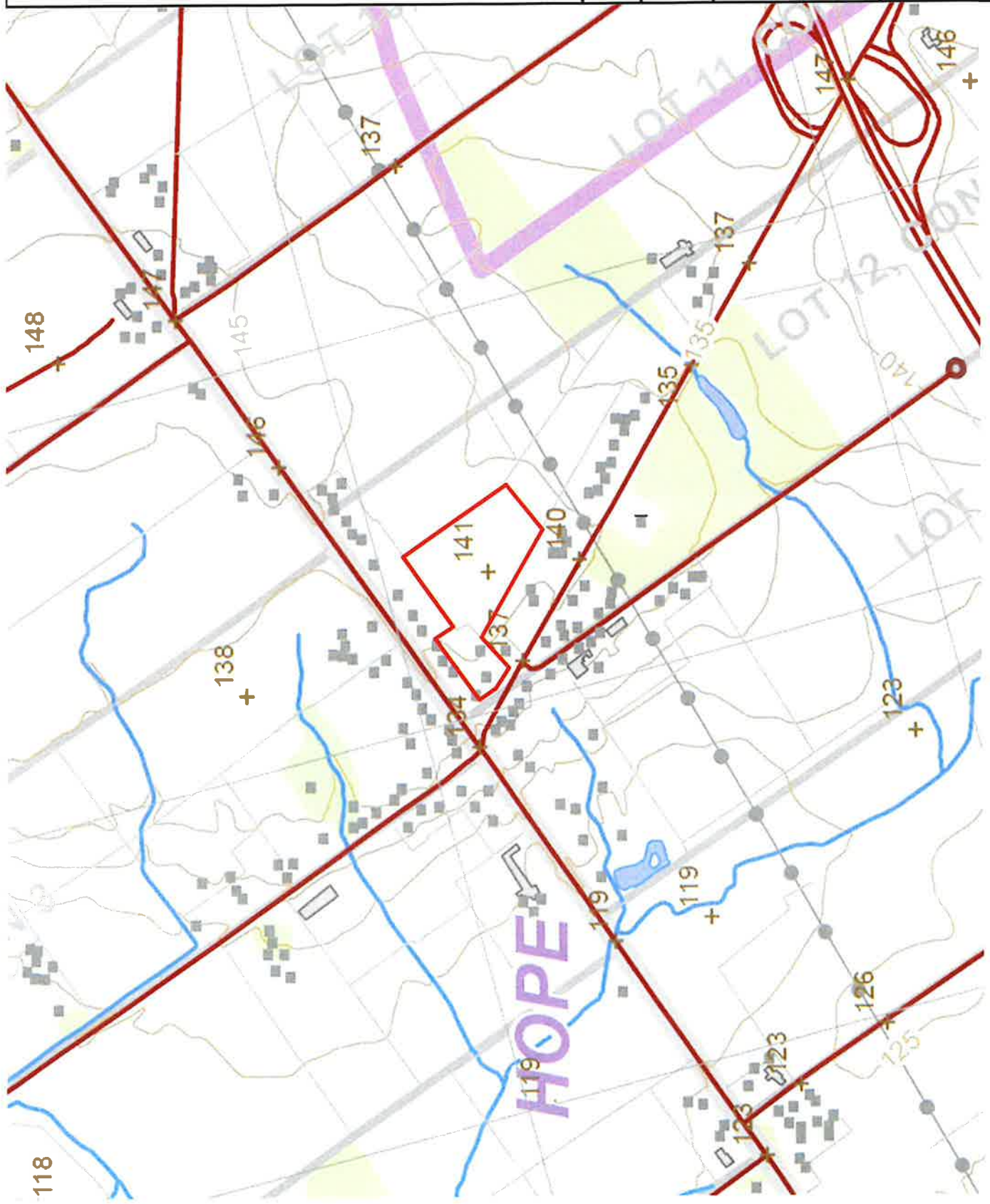
Not to scale

Drawing No.

3

Source: McGill University  
© H. Belden & Co., 1878





Subject Site



**Soil Engineers Ltd.**

Title

2010 Ontario Base Map

Project

Proposed Residential  
Development  
4646 County Road 2  
Municipality of Port Hope

Reference No.

2402-E021

Date

March 04, 2024

Scale

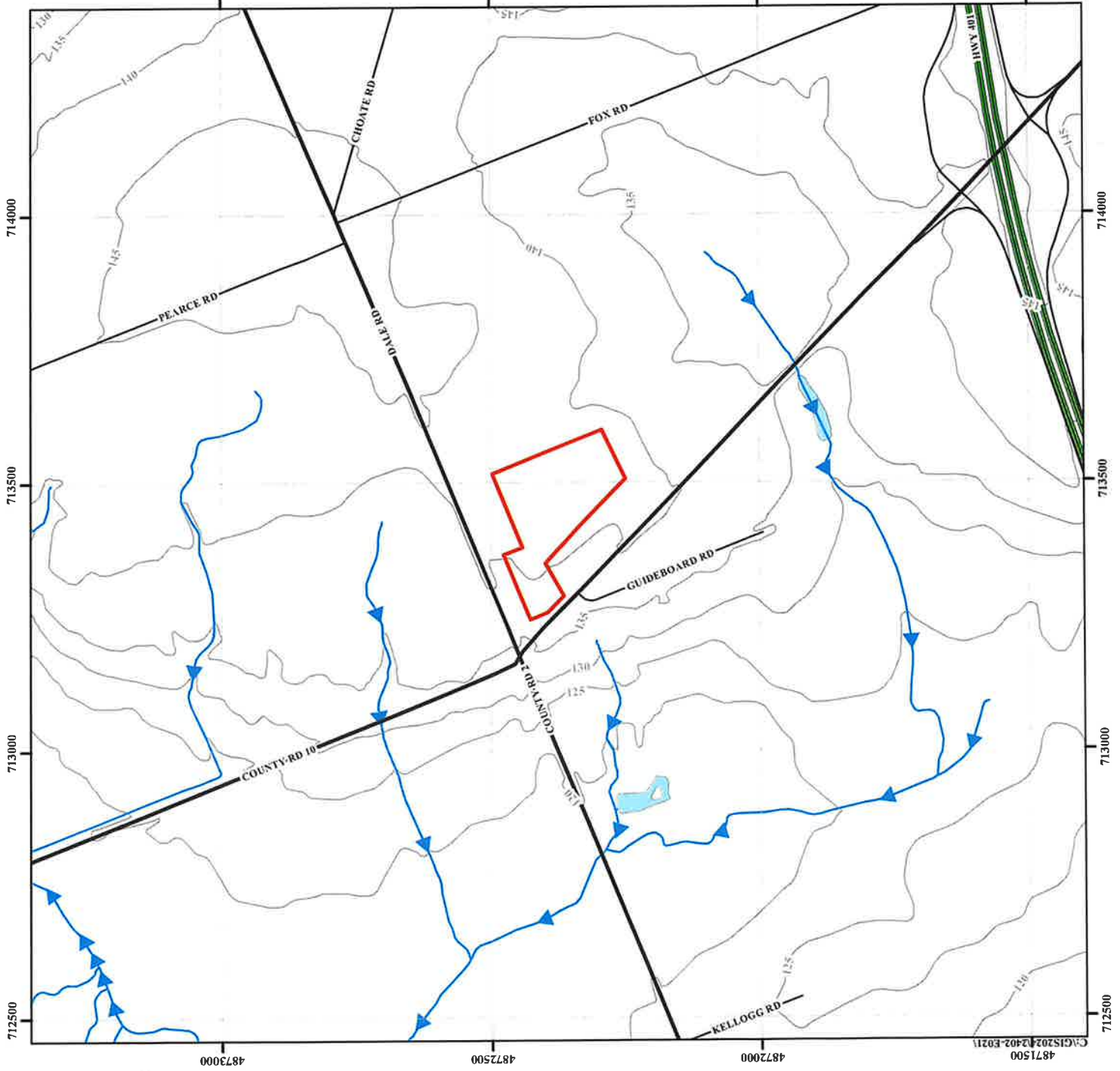
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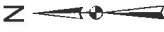








Drawing No.

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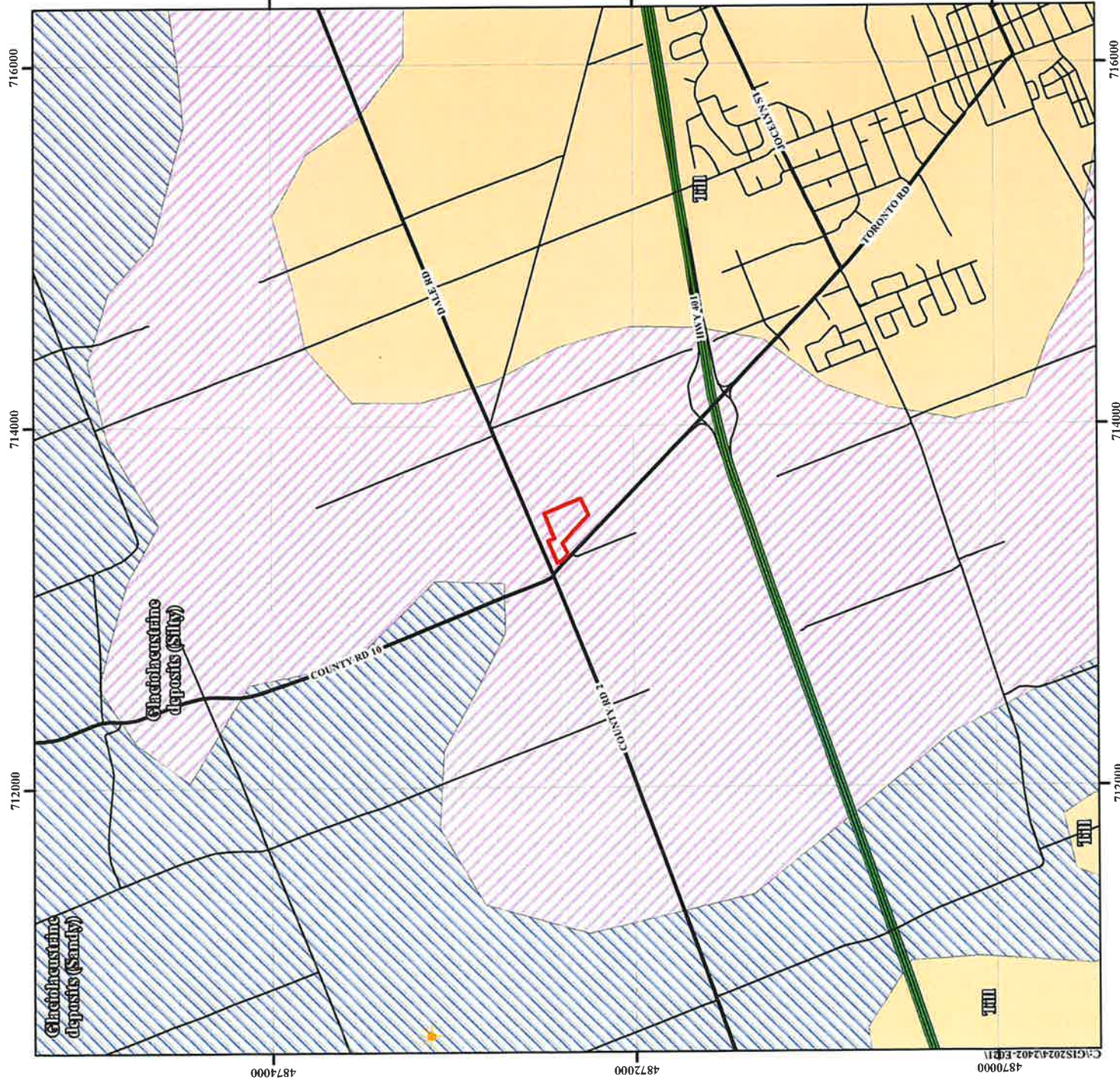
Source: Ontario Base Mapping (OBM)  
© 2010 Ontario Ministry of Natural Resources





								Title: Topographic Map	
								Project: Proposed Residential Development 4646 County Road 2 Municipality of Port Hope	
Reference No. 2402-E021								Date: March 4, 2024	
Scale: 1:1000									
Drawing No. 5								Source: Ontario Ministry of Natural Resources and Forestry © Queen's Printer for Ontario, 2022	





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- Subject Site
- Glaciolacustrine deposits (Sandy)  
Material: sand, gravelly sand and gravel, nearshore and beach deposits
- Glaciolacustrine deposits (Silty)  
Material: silt and clay, minor sand, basin and quiet water deposits
- Till  
Material: undifferentiated, predominantly sandy silt to silt matrix, commonly rich in clasts, often high in total matrix carbonate content
- Oil and Gas Wells
- Expressway/Freeway
- Major Road
- Local Road



Title: Surface Geology Map

Project:  
Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

Reference No. 2402-E021

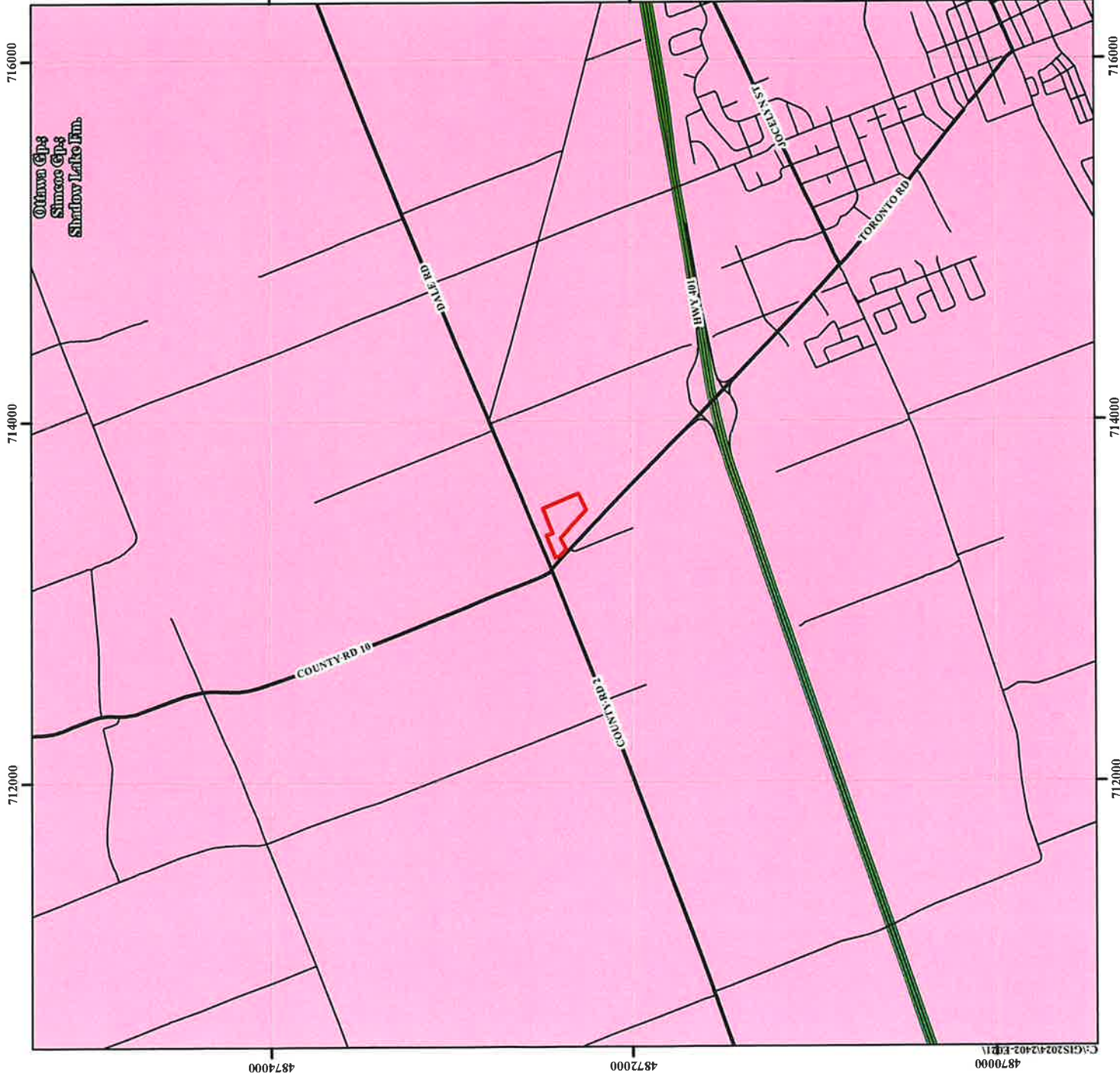
Date: March 4, 2024

Scale:  
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Metres

Drawing No. 6

Source: Ontario Geological Survey, 1997, Miscellaneous Release—Data 6014  
© Queen's Printer for Ontario, 2022





Subject Site

Ottawa Gp.; Simcoe Gp.; Shadow Lake Fm. Rock Description: Limestone, dolostone, shale, arkose, sandstone

Expressway/Freeway

Major Road

Local Road

Title: Bedrock Geology Map

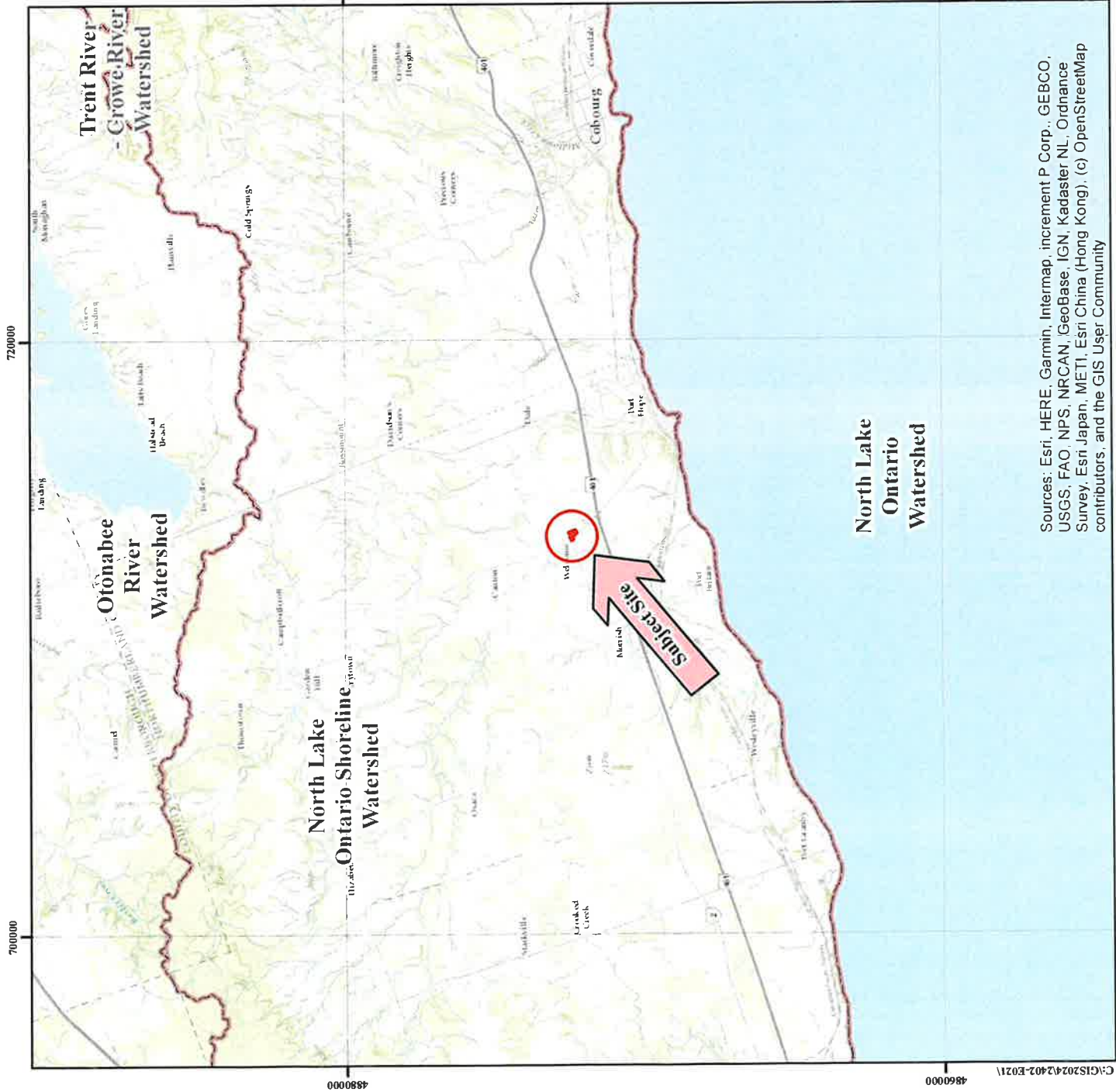
Project:  
Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

Reference No. 2402-E021

Date: March 4, 2024

Scale:  
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Metres


Drawing No. 7



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Watershed and Sub-Watershed SHP-file data, accessible on LIO GeoHub website (2022)

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community



Subject Site

Watershed Boundary


**Soil Engineers Ltd.**

Title: Watershed Map

Project:  
Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

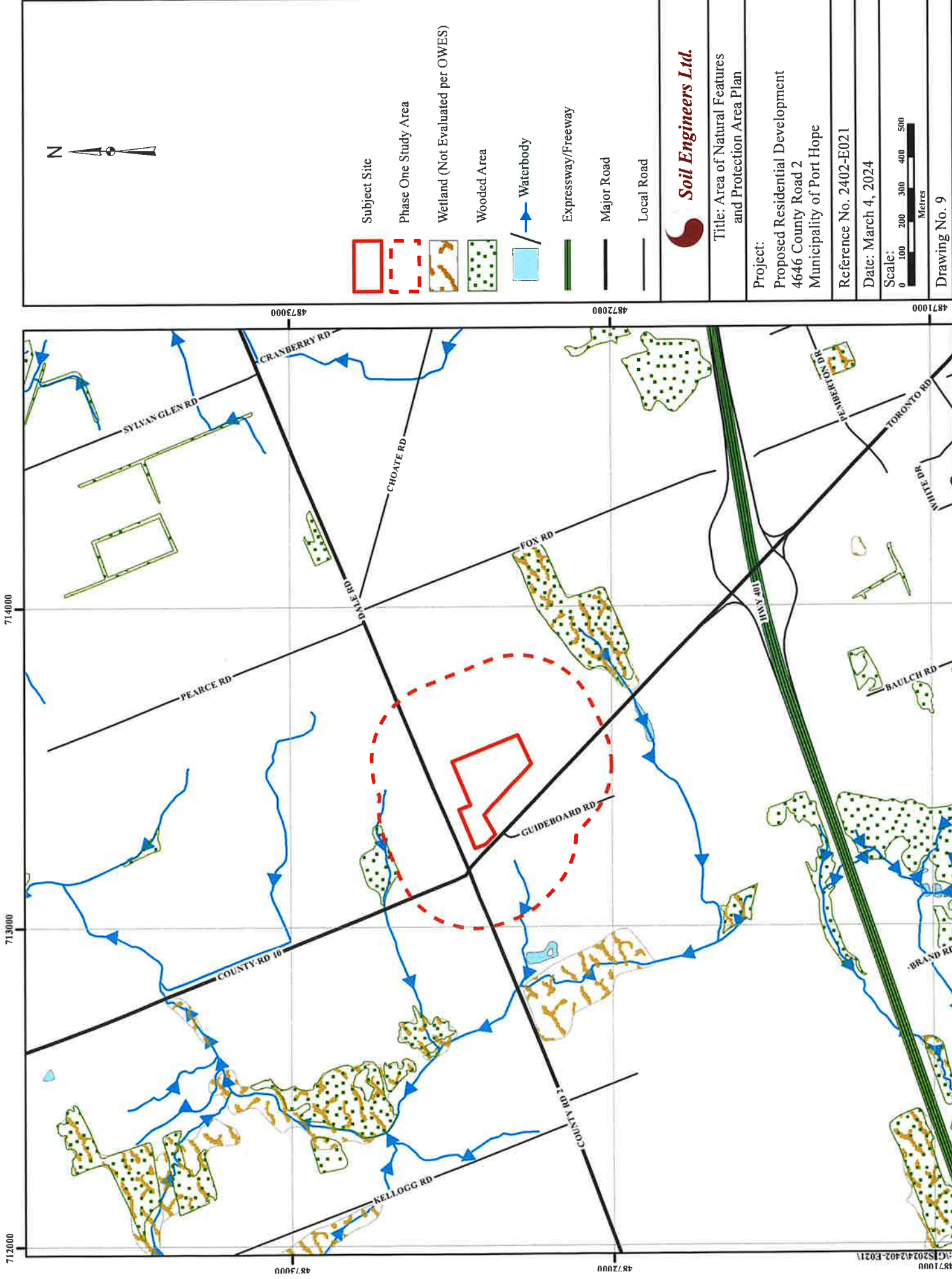
Reference No. 2402-E021


Date: March 4, 2024

Scale:  
  
Metres

Drawing No. 8





**Soil Engineers Ltd.**

Title: Area of Natural Features and Protection Area Plan

Project:  
Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

Reference No. 2402-E021

Date: March 4, 2024

Scale:  
0 100 200 300 400 500  
Metres

Drawing No. 9







# ***Soil Engineers Ltd.***

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## **APPENDIX 'A'**

## **MPAC REPORT**

**REFERENCE NO. 2402-E021**

# Residential Detail Level 2 Report

Nicole Ip  
(M):+16479728800  
nicole.ip@soilengineersltd.com



Property Address	4646 COUNTY RD 2
Municipality	PORT HOPE MUNICIPALITY
Roll Number	142322302012700
Property Code & Description	301 - Single-family detached (not on water)

Assessed Value\* \$513,000

Legal Description PLAN 52 PT LOT 13

Last Valid Sale Date (yyyy-mm-dd) 2022-04-28

Last Valid Sale Amount \$1,582,222

## Services

Hydro	Private Water	Private Sanitary
Hydro available	-	Septic Bed

## Lot Details

Frontage (ft)	Depth (ft)	Site Area (A)	Site Access	Site Variance
236.20	-	10.22	Year Round Road Access	Irregular

On-Site Variables	Abuts Variables	Proximity Variables	Waterfront Variables
OFFICIAL PLAN DESIGNATED - RESIDENTIAL	TRAFFIC PATTERN - HEAVY		

## Permit Details

Number	Issue Date (yyyy/mm/dd)	MPAC Work Description	MPAC Status
PRM-2022-0100	2022/03/28	Plumbing	CLOSED

## Primary Structures

Structure Description	SINGLE FAMILY DETACHED
Year Built	1845
Total Floor Area (Above Grade sqft)	2,968
First Floor Area (sqft)	1,636
Second Floor Area (sqft)	1,332
Third Floor Area (sqft)	-
Basement Total Area (sqft)	1,332
Basement Finished Area (sqft)	-
Heating	Forced Air
Air Conditioning	Y
Full Storeys	2
Partial Storeys	No part storey
Bedrooms	5
Full Bathrooms	2
Half Bathrooms	0
Renovation Year	2020
Renovation Code	Moderate
Addition Year	-
Addition Area (sqft)	-
Split Level	No Split
Structure Condition	Average
Fireplace Total	2
Structure Design Type	-
Structure Variables	-
Condo Floor Level	-
Condo Parking Spaces	-
Condo Standard Lockers	-
Condo Oversize Lockers	-
Condo Indoor Parking	-

## Garage Structures

Structure Description	ATTACHED GARAGE
Year Built	1845
Total Area (sqft)	561
Garage Spaces	2

NOTE: Pursuant to the Ontario Assessment Act, MPAC conducts a province-wide Assessment Update every four years to reflect a new legislated valuation date. The valuation date is a fixed day on which all properties are valued. For the 2017-2020 taxation years, the assessed value was based on a January 1, 2016 valuation date. In 2020, the Assessment Update was postponed so the January 1, 2016 valuation date also applies to property assessments for the 2021 and 2022 taxation years. For more information regarding assessments, visit [www.mpac.ca](http://www.mpac.ca)

\*\*Phased-In Assessment reflects the phased-in portion of the Assessed Value returned to the municipality/local taxing authority on the 2023 Assessment Roll for the 2024 taxation year. Property assessments for the 2024 taxation year are based on the fully phased-in January 1, 2016 assessed values.



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FAX: (705) 721-7864	FAX: (905) 542-2769	FAX: (905) 725-1315	FAX: (905) 881-8335	FAX: (705) 684-8522	FAX: (905) 725-1315	FAX: (905) 542-2769

## **APPENDIX 'B'**

### **OWNERSHIP HISTORY**

**REFERENCE NO. 2402-E021**



ServiceOntario

LAND  
REGISTRY  
OFFICE #39

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

PAGE 1 OF 2  
PREPARED FOR Nicole  
ON 2024/03/08 AT 13:01:04

ONLAND

51061-0204 (LT)

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

PROPERTY DESCRIPTION: PT LT 13 PL 52 HOPE AS IN PH13102 EXCEPT PT 2 39R10049, PORT HOPE

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

LT CONVERSION QUALIFIED

OWNERS' NAMES

13750701 CANADA INC.

RECENTLY:

FIRST CONVERSION FROM BOOK

CAPACITY SHARE

PIN CREATION DATE:  
2008/06/23

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2008/06/20 **					
**SUBJECT,	ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:					
**	SUBSECTION 4(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *					
**	AND ESCHENTS OR FORFEITURE TO THE CROWN.					
**	THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF					
**	IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY					
**	CONVENTION.					
**	ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.					
**DATE OF	CONVERSION TO LAND TITLES: 2008/06/23 **					
PLH52	1947/08/11	PLAN SUBDIVISION				C
PH13102	1964/05/25	TRANSFER	*** COMPLETELY DELETED ***		APPLEMAN, PAUL APPLEMAN, JOAN	C
PH19657	1967/10/30	BYLAW				C
NC290861	2000/05/10	DEPOSIT				C
NC339394	2004/01/20	CHARGE	*** COMPLETELY DELETED ***		THE TORONTO-DOMINION BANK	
ND112704	2014/12/18	TRANSMISSION-LAND	*** COMPLETELY DELETED *** APPLEMAN, JOAN APPLEMAN, PAUL		APPLEMAN, PAUL APPLEMAN, JOSEPH	
ND112824	2014/12/19	TRANS PERSONAL REP	*** COMPLETELY DELETED *** APPLEMAN, JOSEPH		COOK, CHANTEL CHRYSTAL	

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.





**Properties**

PIN 51061 - 0204 LT Interest/Estate Fee Simple  
Description PT LT 13 PL 52 HOPE AS IN PH13102 EXCEPT PT 2 39R10049; PORT HOPE  
Address 4646 COUNTY RD 2  
PORT HOPE

**Consideration**

Consideration \$1,582,222.00

**Transferor(s)**

The transferor(s) hereby transfers the land to the transferee(s).

Name COOK, CHANTEL CHRYSTAL  
Address for Service 65 Bolster Lane

Cannington, ON L0E1E0

I am at least 18 years of age.

I am not a spouse

This document is not authorized under Power of Attorney by this party.

**Transferee(s)**

Capacity

Share

Name 13750701 CANADA INC.  
Address for Service 4646 County 2 Rd, Port Hope, Ontario L1A 3V5

**Signed By**

Mario Kalemi 425 Alness Street acting for Signed 2022 04 28  
Toronto Transferor(s)  
M3J 2T8

Tel 416-832-2727

Fax 416-907-1119

I am the solicitor for the transferor(s) and I am not one and the same as the solicitor for the transferee(s).

I have the authority to sign and register the document on behalf of the Transferor(s).

Muhammad Shahwar Akbar 104 - 5805 Whittle Rd acting for Signed 2022 04 28  
Mississauga Transferee(s)  
L4Z2J1

Tel 647-794-7746

Fax 647-794-7716

I am the solicitor for the transferee(s) and I am not one and the same as the solicitor for the transferor(s).

I have the authority to sign and register the document on behalf of the Transferee(s).

**Submitted By**

LAW FIRM OF SHAHWAR AKBAR 104 - 5805 Whittle Rd 2022 04 28  
Mississauga  
L4Z2J1

Tel 647-794-7746

Fax 647-794-7716

**Fees/Taxes/Payment**

Statutory Registration Fee \$66.30  
Provincial Land Transfer Tax \$28,119.44  
Total Paid \$28,185.74

**File Number**

Transferor Client File Number : 22-4077

Transferee Client File Number : NP2802

**LAND TRANSFER TAX STATEMENTS**

In the matter of the conveyance of: 51061 - 0204 PT LT 13 PL 52 HOPE AS IN PH13102 EXCEPT PT 2 39R10049; PORT HOPE

BY: COOK, CHANTEL CHRYSTAL

TO: 13750701 CANADA INC.

**1. PRASANTH KANIKICHERLA**

I am

- ☐ (a) A person in trust for whom the land conveyed in the above-described conveyance is being conveyed;
- ☐ (b) A trustee named in the above-described conveyance to whom the land is being conveyed;
- ☐ (c) A transferee named in the above-described conveyance;
- ☒ (d) The authorized agent or solicitor acting in this transaction for 13750701 CANADA INC. described in paragraph(s) (c) above.
- ☐ (e) The President, Vice-President, Manager, Secretary, Director, or Treasurer authorized to act for \_\_\_\_\_ described in paragraph(s) ( ) above.
- ☐ (f) A transferee described in paragraph ( ) and am making these statements on my own behalf and on behalf of \_\_\_\_\_ who is my spouse described in paragraph ( ) and as such, I have personal knowledge of the facts herein deposed to.

2. I have read and considered the definition of "single family residence" set out in subsection 1(1) of the Act. The land being conveyed herein:  
contains at least one and not more than two single family residences.

**3. The total consideration for this transaction is allocated as follows:**

(a) Monies paid or to be paid in cash	\$1,582,222.00
(b) Mortgages (i) assumed (show principal and interest to be credited against purchase price)	\$0.00
(ii) Given Back to Vendor	\$0.00
(c) Property transferred in exchange (detail below)	\$0.00
(d) Fair market value of the land(s)	\$0.00
(e) Liens, legacies, annuities and maintenance charges to which transfer is subject	\$0.00
(f) Other valuable consideration subject to land transfer tax (detail below)	\$0.00
(g) Value of land, building, fixtures and goodwill subject to land transfer tax (total of (a) to (f))	\$1,582,222.00
(h) VALUE OF ALL CHATTELS -items of tangible personal property	\$0.00
(i) Other considerations for transaction not included in (g) or (h) above	\$0.00
(j) Total consideration	\$1,582,222.00

**6. Other remarks and explanations, if necessary.**

- The information prescribed for the purposes of section 5.0.1 of the Land Transfer Tax Act is required to be provided for this conveyance. The information has been provided as confirmed by A1941306.
- The transferee(s) has read and considered the definitions of "designated land", "foreign corporation", "foreign entity", "foreign national", "Greater Golden Horseshoe Region", "specified region", "spouse" and "taxable trustee" as set out in subsection 1(1) of the Land Transfer Tax Act and O. Reg 182/17. The transferee(s) declare that this conveyance is not subject to additional tax as set out in subsection 2(2.1) of the Act because:
- (c) The transferee(s) is not a "foreign entity" or a "taxable trustee".
- The transferee(s) declare that they will keep at their place of residence in Ontario (or at their principal place of business in Ontario) such documents, records and accounts in such form and containing such information as will enable an accurate determination of the taxes payable under the Land Transfer Tax Act for a period of at least seven years.
- The transferee(s) agree that they or the designated custodian will provide such documents, records and accounts in such form and containing such information as will enable an accurate determination of the taxes payable under the Land Transfer Tax Act, to the Ministry of Finance upon request.

**PROPERTY Information Record**

A. Nature of Instrument: Transfer  
LRO 39 Registration No. ND233806 Date: 2022/04/28

B. Property(s): PIN 51061 - 0204 Address 4646 COUNTY RD Assessment 1423223 - 02012700  
2 Roll No  
PORT HOPE

C. Address for Service: 4646 County 2 Rd, Port Hope, Ontario L1A 3V5

D. (i) Last Conveyance(s): PIN 51061 - 0204 Registration No. ND112824  
(ii) Legal Description for Property Conveyed: Same as in last conveyance? Yes ☒ No ☐ Not known ☐

E. Tax Statements Prepared By: Muhammad Shahwar Akbar  
104 - 5805 Whittle Rd  
Mississauga L4Z2J1

No. of Instrument	Its Date	Date of Registry	GRANTOR	GRANTEE	Quantity of Land	Consideration or Amount of Mortgage	REMARKS
Grant Sept 30-1850			The Crown	Edward Routly	50 acres		South part
Grant Mar 1-1845			The Crown	James Allen	100 ac		North 1/2
Grant Oct 17-1846			The Crown	James Allen			North 1/2
P-7824 1878	Dec 9-1846	Jan 21-1847	James Allen et al	Germiah Parker (the younger)	50 ac		2 1/2 of the S 1/2
P-7884 1882	Dec 9-1846	Feb 26-1847	Robert Elliott	Robert Elliott	25 ac		2 1/2 of the S 1/2
U-167-1845	Nov 11-1848	Nov 11-1848	Robert Elliott	Amos Foster for his natural life	20 ac		2 1/2 of the S 1/2
U-5667 1848	May 13-1840	Apr 27-1842	John Brown	Thomas Elliott	95 ac		2 1/2 of the S 1/2
U-213-1848	Jan 16-1849	Oct 13-1849	Margaret Brown	Margaret Brown	20 ac		
U-563-1848	Mar 4-1850	July 30-1852	James Allen et al	Andrew & Meedeth	20 ac		
U-564-1848	July 30-1852	Aug 11-1852	John Gimason	John Gimason	1/2 ac		2 1/2 of the S 1/2
U-695-1848	Oct 26-1853	Oct 28-1853	Robert Elliott	Rev John Cassie	1/2 ac		2 1/2 of the S 1/2
U-818-1848	July 4-1854	July 9-1854	James Allen et al	John Lynn	25 ac		2 1/2 of the S 1/2
U-882-1848	Jan 5-1855	Feb 5-1855	Thomas Elliott et al	William Brogden	1/2 ac		2 1/2 of the S 1/2
U-883 1848	Jan 5-1855	Jan 5-1855	John Lynn	John Lynn	25 ac		2 1/2 of the S 1/2
U-1201 1848	June 3-1850	Sept 17-1856	James Allen et al	Robert Elliott	25 ac		2 1/2 of the S 1/2
U-1202 1848	Sept 16-1856	Sept 17-1856	William Kearsland et al	William Morahan	1/2 ac		2 1/2 of the S 1/2
U-1265 1848	Jan 6-1857	Jan 8-1857	James Allen	James Walker	1/2 ac		2 1/2 of the S 1/2
U-1641 1848	June 24-1859	July 1-1859	Thomas Oke wife	John Rold	1/2 ac		2 1/2 of the S 1/2
U-2006 1848	Nov 5-1861	Nov 15-1861	James Oke wife	Germiah Parker	1/2 ac		2 1/2 of the S 1/2
U-2057 1848	Nov 27-1862	Nov 28-1862	John Rold wife	James Anderson	1/2 ac		2 1/2 of the S 1/2
U-2514 1848	Oct 21-1863	Oct 23-1863	John Rold wife	Elizabeth Henwood	1/2 ac		2 1/2 of the S 1/2
U-2537 1848	Jan 10-1860	Dec 12-1863	James Allen	James Walker	1/2 ac		2 1/2 of the S 1/2
U-2715 1848	Apr 7-1866	Apr 7-1866	Germiah Parker	John Rold	1/2 ac		2 1/2 of the S 1/2
U-3002 1848	June 24-1867	June 24-1867	James Anderson	Germiah Parker	1/2 ac		2 1/2 of the S 1/2
U-3146 1848	Nov 14-1868	Nov 14-1868	John Rold wife	James Walker	1/2 ac		2 1/2 of the S 1/2
U-3406 1848	March 1869	May 24-1869	William Allen et al	Elizabeth Henwood	1/2 ac		2 1/2 of the S 1/2
U-3401 1848	May 24-1869	June 1-1869	James Allen	Elizabeth Henwood	1/2 ac		2 1/2 of the S 1/2
U-3576 1848	Feb 25-1870	Feb 12-1870	William Isdale et al	James Walker	1/2 ac		2 1/2 of the S 1/2
U-3512 1848	Dec 17-1869	Dec 22-1869	David Milligan et al	James Walker	1/2 ac		2 1/2 of the S 1/2
U-3513 1848	Dec 17-1869	Dec 22-1869	James Walker	James Walker	1/2 ac		2 1/2 of the S 1/2

[illegible]



[illegible]

179138	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	293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SHEET NO.  
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SHEET NO. 13  
LOT NO.  
CON. NO.  
PLAN NO. 52

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	AREA	CONSIDERATION	REMARKS		
No. 52	Plan	13 May 1947	11 Aug. 1947	The Directors, Veterans Land Act	Frederick Earl Incl			See Lots 1, 4, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000		
35-16282	Deed	31 Oct. 1949	21 June 1950	The Directors, The Veterans Land Act	Frederick Earl Incl			85.75 ac. \$3,500.00 Pt of See Incl.		
35-16296	Deed	3 July 1950	2 Aug. 1950	Frederick Earl Incl et ux	Silmon Contracting Co. Ltd.			\$1,075.00 P.T. of Comm. at Sec. 17, N 60° 45' E 221.7'; N 20° 07' W. 350' 10" to point 550'; N 44° 36' W. 20.0'; S 44° 26' E. 300' 10" to 20.0';		
35-16366	Deed	17 Jan. 1951	23 Jan. 1951	Silmon Contracting Co. Ltd.	Bertons Edwin Money Gladys Edith Money			\$1.00 P.T. of Comm. at x 7 5' 1/2 limit of 1/2 1/2 N 44° 26' W. 60'; N 51° 32' E 259.6'; S 20° 07' E 132.2'; S 68° 45' W 221.7' to 20.0'; \$3,000.00 Not rec'd as fee		
35-16367	M tps	17 Jan. 1951	23 Jan. 1951	Bertons Edwin Money Gladys E. Money	Canada Permanent Motors Corp.			Deed \$1,113 Lands as in No. 16366		
35-16471	Deed	11 July 1951	14 July 1951	Silmon Contracting Co. Ltd.	Helene Motors East Ltd.			\$1,947.30 P.T. of		
35-16476	Deed	11 July 1951	27 July 1951	Bertons Edwin Money Gladys Edith Money	Helene Motors East Ltd.			Lands as in No. 16296 (Expt lands as in No. 16366)		
35-16504	M tps	1 Oct. 1951	15 Oct. 1951	Helene Motors East Ltd. et al	Admiral Nelson Sharp			See Incl. \$11,000.00 Not rec'd as fee		
Plan 65 of Expropriation		19 Feb. 1952	15 Mar. 1952	Dept. of Highways of Ontario	Frederick Earl Incl			Lands as in No. 16471		
35-16730	M tps	8 Aug. 1952	24 Sept. 1952	Helene Motors East Ltd. et al	Helene Motors East Incl			Helene No. 28		
10-67	M tps	24 April 1956	1 May 1956	Helene Motors East Limited et al	Robinson Trevis			\$8,000.00 Not rec'd as fee		
11-1	Deed	18 April 1956	10 May 1956	Helene Motors East Incl	Helene Motors East			Lands as in No. 16471		
11-2	Deed	23 April 1956	10 May 1956	Admiral Nelson Sharp	Helene Motors East			25.00 ac. 20.00 Lands as in No. 16296 (Deed \$11,023.33)		
11-3	Deed	8 May 1956	12 May 1956	Canada Permanent Motors Corp.	Helene Motors East			Deed of No. 16720		
14-4	Deed	26 Nov. 1956	27 Nov. 1956	Helene Motors East	Helene Motors East			Deed of No. 16504		
19-75	Deed	14 Nov. 1956	27 Nov. 1956	Bertons Edwin Money Gladys Edith Money	Helene Motors East			Deed of No. 16567		



SHEET NO.  
LOT NO.  
CON. NO.  
PLAN NO.

# HOPE

SHEET NO. 2  
LOT NO. 13  
CON. NO.  
PLAN NO. 52

NUMBER	INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRATION	GRANTOR	GRANTEE	AREA	CONSIDERATION	REMARKS
1976	Deed	15 Nov 1956	27 Nov 1956	Helene Motors Ltd	Reliance Petroleum Ltd	#1	20 Lands assn # 1975	
1977	Agmt for Sale	25 Oct 1956	27 Nov 1956	Reliance Petroleum Ltd	Helene Motors Ltd	#500	20 Lands assn 1976	
2732	Deed	12 April 1957	3 June 1957	Bertons Edwin Mory	Helene Motors Ltd	#12,678	20 Lands assn # 16366	
	Deed	1 April 1957		Subdivided into 2 lots by Law N 5229	Helene Motors Ltd			
5836	Deed	1 April 1959	20 July 1959	Helene Motors Ltd	Superior Petroleum Corp Ltd	#1	20	Pt 20
	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
5837	Deed	1 April 1959	20 July 1959	Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
7029	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
10200	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
10253	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
10511	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
10613	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
12699	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
13038	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
13100	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
13102	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20
13103	Deed	1 April 1959		Helene Motors Ltd	Superior Petroleum Corp Ltd			Pt 20



# ***Soil Engineers Ltd.***

CONSULTING ENGINEERS

**GEOTECHNICAL • ENVIRONMENTAL • HYDROGEOLOGICAL • BUILDING SCIENCE**

90 WEST BEAVER CREEK ROAD, SUITE #100, RICHMOND HILL, ONTARIO L4B 1E7 • TEL (416) 754-8515 • FAX (905) 881-8335

BARRIE	MISSISSAUGA	OSHAWA	NEWMARKET	GRAVENHURST	PETERBOROUGH	HAMILTON
TEL: (705) 721-7863	TEL: (905) 542-7605	TEL: (905) 440-2040	TEL: (905) 853-0647	TEL: (705) 684-4242	TEL: (905) 440-2040	TEL: (905) 777-7956
FAX: (705) 721-7864	FAX: (905) 542-2769	FAX: (905) 725-1315	FAX: (905) 881-8335	FAX: (705) 684-8522	FAX: (905) 725-1315	FAX: (905) 542-2769

## **APPENDIX 'C'**

## **FREEDOM OF INFORMATION**

**REFERENCE NO. 2402-E021**



## Ministry of the Environment, Conservation and Parks

### Freedom of Information Request for Property Information

#### Instructions

Use this form to:

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

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

**Are you: \***

☒ Submitting a new FOI Request for Property Information

☐ Paying a deposit or final fee for an existing FOI Request for Property Information

[Edit Section](#)

#### Section 1 – Description of Records Requested

##### Time Period for Records Requested

From (yyyy/mm/dd) \*

1950/01/01

To (yyyy/mm/dd) \*

2024/03/08

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

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

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

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

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

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

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

Other Specific Document(s)

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

Drinking Water Licenses

Pesticide Licenses

**Noise Vibrations Approvals/Registrations**

Air Emissions Approvals/Registrations

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

Sewage – Treatment, Stormwater, Storm, Leachate &amp; Leachate Treatment &amp; Sewage pump stations, Sanitary

Waste Water - Industrial discharge

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

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

 Waste Generator Registration - number/class

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

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

[Edit Section](#)**Section 2 – Requester Information**

Last Name \*

Pudasainee

First Name \*

Deepak

Middle Initial

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

Soil Engineers Ltd.

Project/Reference Number (if applicable)

2402-E021

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

Yes ☒ No**Mailing Address**

Unit Number

100

Street Number \*

90

Street Name \*

West Beaver Creek Road

PO Box

City/Town \*

Richmond Hill

Province \*

ON

Postal Code \*

L4B 1E7

Telephone Number \*

416-754-8515 ext.

Email Address \*

deepak.pudasainee@soilengineersltd.com

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

Edit Section

### Section 3 – Current Property Address Information

Is the property a:

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

Are you requesting information about multiple addresses? \*

Yes ☐ No ☒

#### Property Address

Unit Number Street Number Street Name  
4646 County

Full Lot Number Concession Geographic Township  
12 2 Northumberland

City/Town/Village \*

Municipality of Port Hope

Closest Intersection

County Road 2 and Dale Road

Edit Section

### Section 4 – Previous Property Address Information

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

☒ Yes ☐ No

#### Prior/Historical Property Address

Unit Number Street Number Street Name  
4646 County Road 2

Full Lot Number Concession Geographic Township  
12 2 Northumberland

City/Town/Village \*

Municipality of Port Hope

Edit Section

### Section 5 – Owner Information

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

#### Current Property Owner/Tenant

4646 County  
Lot 12 Conc 2 Northumberland  
Municipality of Port Hope

Owner Name  
13750701 CANADA INC.

Date of Ownership (yyyy/mm/dd)  
2022/04/28

**Previous Property Owner/Tenant**

**Address**

4646 County Road 2  
Lot 12 Conc 2 Northumberland  
Municipality of Port Hope

Owner Name

CHANTEL CHRYSTAL COOK

Date of Ownership (yyyy/mm/dd)

2014/12/19

Tenant Name

[Edit Section](#)

## Section 6 – Supporting Documents

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

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

1. File Name

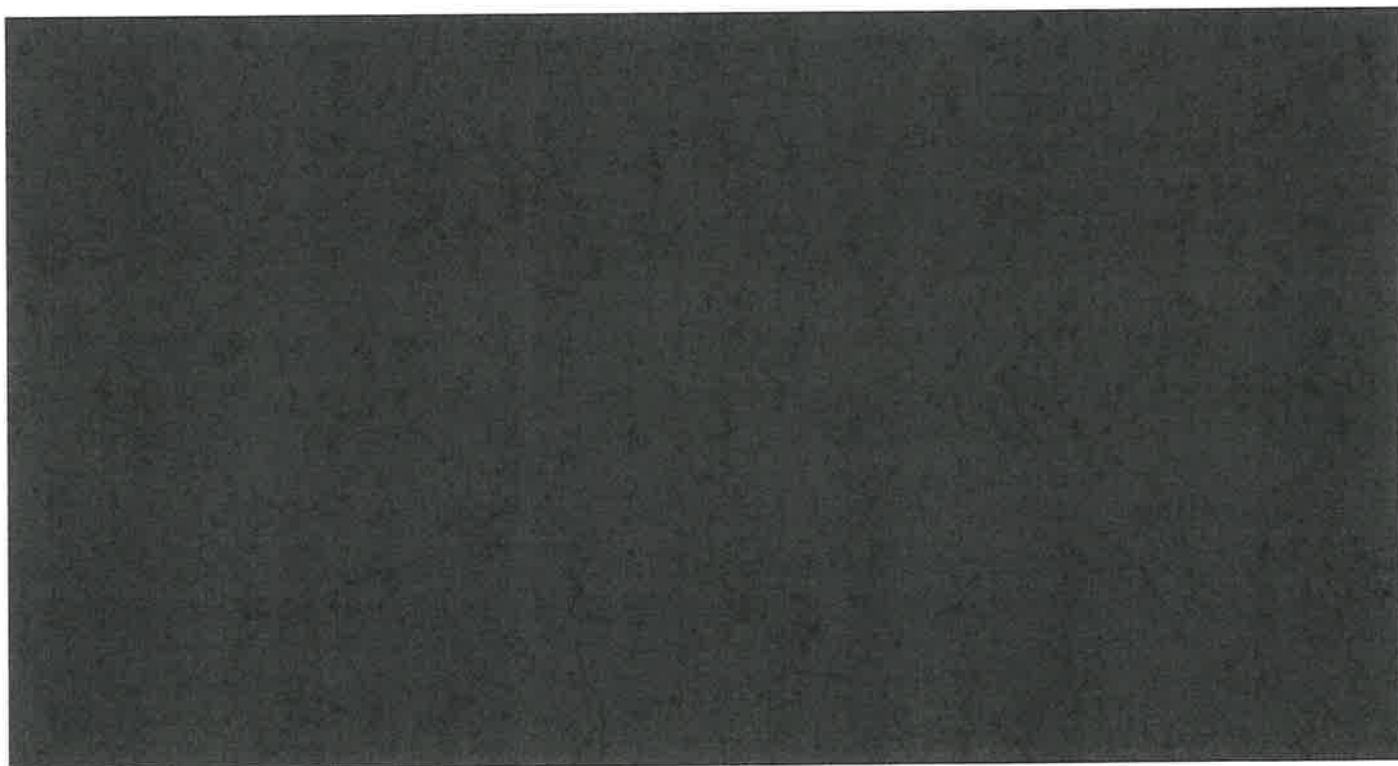
2402-E071 Site.pdf

Total File Size

0.48 MB

[Edit Section](#)

[Submit](#)





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FAX: (705) 721-7864	FAX: (905) 542-2769	FAX: (905) 725-1315	FAX: (905) 881-8335	FAX: (705) 684-8522	FAX: (905) 725-1315	FAX: (905) 542-2769

## **APPENDIX 'D'**

### **ERIS DATABASE REPORT**

**REFERENCE NO. 2402-E021**





# DATABASE REPORT

<b>Project Property:</b>	<i>Proposed Residential Development 4646 County Road 2 Port Hope ON L1A 3V5</i>
<b>Project No:</b>	<i>2402-E021</i>
<b>Report Type:</b>	<i>Quote - Custom-Build Your Own Report</i>
<b>Order No:</b>	<i>24030400497</i>
<b>Requested by:</b>	<i>Soil Engineers Ltd.</i>
<b>Date Completed:</b>	<i>March 7, 2024</i>



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### **Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY**

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## Executive Summary

### Property Information:

**Project Property:** *Proposed Residential Development  
4646 County Road 2 Port Hope ON L1A 3V5*

**Project No:** *2402-E021*

### Order Information:

**Order No:** *24030400497*  
**Date Requested:** *March 4, 2024*  
**Requested by:** *Soil Engineers Ltd.*  
**Report Type:** *Quote - Custom-Build Your Own Report*

### Historical/Products:

**ERIS Xplorer** [\*ERIS Xplorer\*](#)

## Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
AAGR	<b>Abandoned Aggregate Inventory</b>	Y	0	0	0
AGR	<b>Aggregate Inventory</b>	Y	0	0	0
AMIS	<b>Abandoned Mine Information System</b>	Y	0	0	0
ANDR	<b>Anderson's Waste Disposal Sites</b>	Y	0	0	0
AST	<b>Aboveground Storage Tanks</b>	Y	0	0	0
AUWR	<b>Automobile Wrecking &amp; Supplies</b>	Y	0	0	0
BORE	<b>Borehole</b>	N	-	-	-
CA	<b>Certificates of Approval</b>	Y	0	0	0
CDRY	<b>Dry Cleaning Facilities</b>	Y	0	0	0
CFOT	<b>Commercial Fuel Oil Tanks</b>	Y	0	0	0
CHEM	<b>Chemical Manufacturers and Distributors</b>	Y	0	0	0
CHM	<b>Chemical Register</b>	Y	0	0	0
CNG	<b>Compressed Natural Gas Stations</b>	Y	0	0	0
COAL	<b>Inventory of Coal Gasification Plants and Coal Tar Sites</b>	Y	0	0	0
CONV	<b>Compliance and Convictions</b>	Y	0	0	0
CPU	<b>Certificates of Property Use</b>	Y	0	0	0
DRL	<b>Drill Hole Database</b>	Y	0	0	0
DTNK	<b>Delisted Fuel Tanks</b>	Y	0	2	2
EASR	<b>Environmental Activity and Sector Registry</b>	Y	0	0	0
EBR	<b>Environmental Registry</b>	Y	0	0	0
ECA	<b>Environmental Compliance Approval</b>	Y	0	0	0
EEM	<b>Environmental Effects Monitoring</b>	Y	0	0	0
EHS	<b>ERIS Historical Searches</b>	N	-	-	-
EIIS	<b>Environmental Issues Inventory System</b>	Y	0	0	0
EMHE	<b>Emergency Management Historical Event</b>	Y	0	0	0
EPAR	<b>Environmental Penalty Annual Report</b>	Y	0	0	0
EXP	<b>List of Expired Fuels Safety Facilities</b>	Y	0	3	3
FCON	<b>Federal Convictions</b>	Y	0	0	0
FCS	<b>Contaminated Sites on Federal Land</b>	Y	0	0	0
FOFT	<b>Fisheries &amp; Oceans Fuel Tanks</b>	Y	0	0	0
FRST	<b>Federal Identification Registry for Storage Tank Systems (FIRSTS)</b>	Y	0	0	0
FST	<b>Fuel Storage Tank</b>	Y	0	5	5
FSTH	<b>Fuel Storage Tank - Historic</b>	Y	0	2	2
GEN	<b>Ontario Regulation 347 Waste Generators Summary</b>	Y	0	1	1
GHG	<b>Greenhouse Gas Emissions from Large Facilities</b>	Y	0	0	0
HINC	<b>TSSA Historic Incidents</b>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (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
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	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	3	3
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	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	N	-	-	-

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
		<b>Total:</b>	0	17	17

## Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
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No records found in the selected databases for the project property.



## 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>
<u><a href="#">1</a></u>	SPL	UNKNOWN	WELCOME, NE CORNER HWY 106, CTY RD 10 HOPE TWP. ON	WNW/76.5	-6.94	<u><a href="#">16</a></u>
<u><a href="#">2</a></u>	SPL		4626 Dale Road Port Hope ON	WNW/123.4	-5.03	<u><a href="#">16</a></u>
<u><a href="#">2</a></u>	PINC	ENBRIDGE GAS INC	4626 DALE RD,,PORT HOPE,ON,L1A 3V5, CA ON	WNW/123.4	-5.03	<u><a href="#">17</a></u>
<u><a href="#">3</a></u>	FSTH	HARJOT & RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">18</a></u>
<u><a href="#">3</a></u>	FSTH	HARJOT & RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">18</a></u>
<u><a href="#">3</a></u>	DTNK	HARJOT & RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">19</a></u>
<u><a href="#">3</a></u>	DTNK	HARJOT & RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON L1A 3V5	W/134.9	-10.55	<u><a href="#">19</a></u>
<u><a href="#">3</a></u>	FST	RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">20</a></u>
<u><a href="#">3</a></u>	FST	RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">20</a></u>
<u><a href="#">3</a></u>	FST	RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">21</a></u>
<u><a href="#">3</a></u>	FST	RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">21</a></u>
<u><a href="#">3</a></u>	SPL		4572 County Rd. 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">21</a></u>

<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>
<u><a href="#">3</a></u>	EXP	RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">22</a></u>
<u><a href="#">3</a></u>	EXP	RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">22</a></u>
<u><a href="#">3</a></u>	EXP	RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">22</a></u>
<u><a href="#">3</a></u>	FST	RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	W/134.9	-10.55	<u><a href="#">23</a></u>
<u><a href="#">4</a></u>	GEN	Jnk trucking	4542 county Rd 2 Port hope ON L1A3V9	WNW/229.4	-15.31	<u><a href="#">23</a></u>

## Executive Summary: Summary By Data Source

### **DTNK - Delisted Fuel Tanks**

A search of the DTNK database, dated Oct 2023 has found that there are 2 DTNK site(s) within approximately 0.25 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>
HARJOT & RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON L1A 3V5	134.9	<a href="#"><u>3</u></a>
HARJOT & RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<a href="#"><u>3</u></a>

### **EXP - List of Expired Fuels Safety Facilities**

A search of the EXP database, dated Oct 2023 has found that there are 3 EXP site(s) within approximately 0.25 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>
RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<a href="#"><u>3</u></a>
RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<a href="#"><u>3</u></a>
RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<a href="#"><u>3</u></a>

### **FST - Fuel Storage Tank**

A search of the FST database, dated Oct 2023 has found that there are 5 FST site(s) within approximately 0.25 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>
RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<a href="#"><u>3</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<u>3</u>
RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<u>3</u>
RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<u>3</u>
RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<u>3</u>

#### **FSTH - Fuel Storage Tank - Historic**

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HARJOT & RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<u>3</u>
HARJOT & RAJ VAID O/A VILLAGE VARIETY	4572 COUNTY RD 2 HWY 2 PORT HOPE ON	134.9	<u>3</u>

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

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 1 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Jnk trucking	4542 county Rd 2 Port hope ON L1A3V9	229.4	<u>4</u>

### **PINC - Pipeline Incidents**

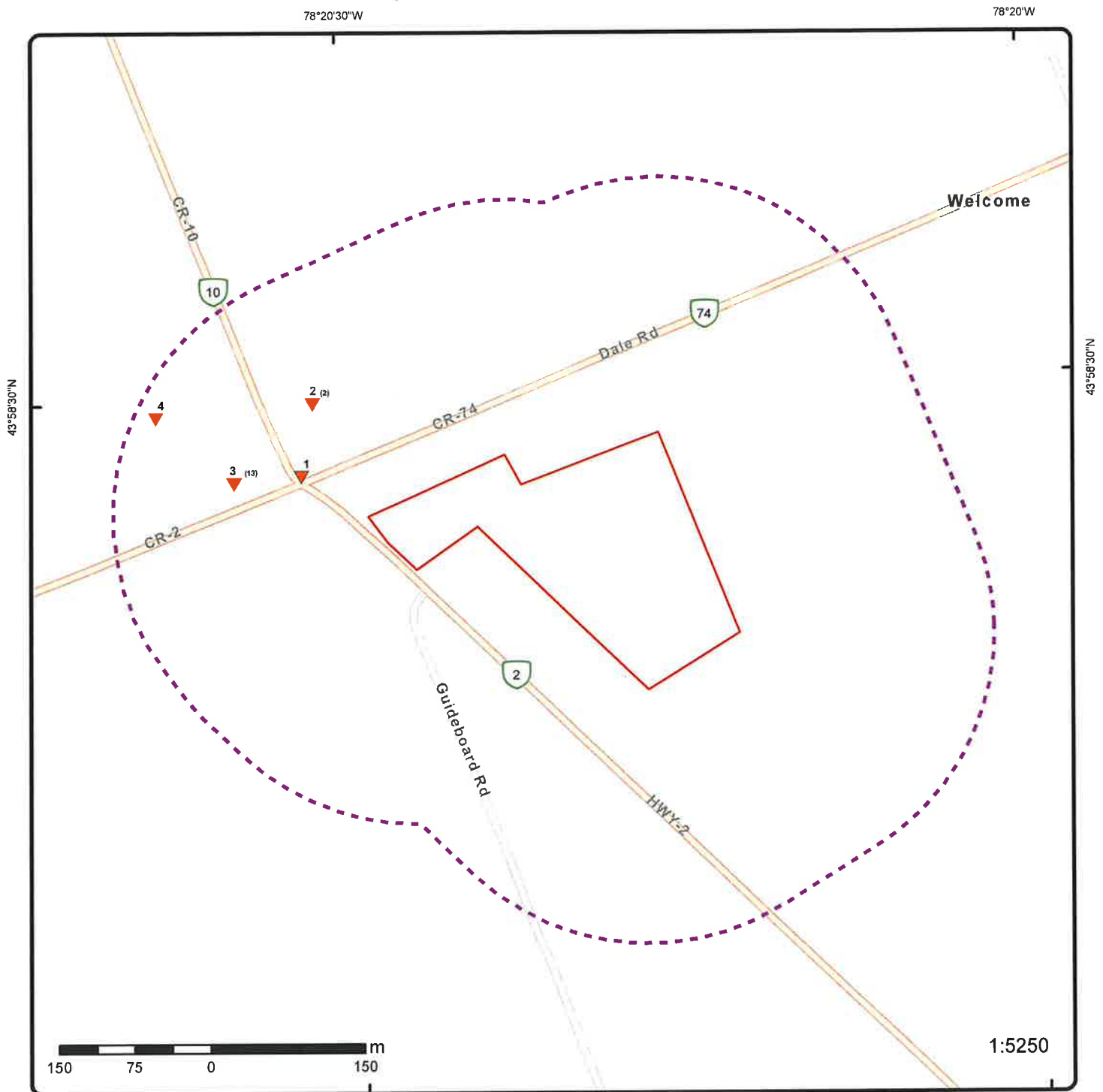
A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
ENBRIDGE GAS INC	4626 DALE RD,,PORT HOPE,ON,L1A 3V5, CA ON	123.4	<a href="#"><u>2</u></a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Jan 2023; May 2023-Dec 2023 has found that there are 3 SPL site(s) within approximately 0.25 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>
UNKNOWN	WELCOME, NE CORNER HWY 106, CTY RD 10 HOPE TWP. ON	76.5	<a href="#"><u>1</u></a>
	4626 Dale Road Port Hope ON	123.4	<a href="#"><u>2</u></a>
	4572 County Rd. 2 PORT HOPE ON	134.9	<a href="#"><u>3</u></a>



## Map: 0.25 Kilometer Radius

Order Number: 24030400497

Address: 4646 County Road 2, Port Hope, ON



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



78°21'W

43°58'30"N

43°58'30"N



**Aerial** Year: 2020

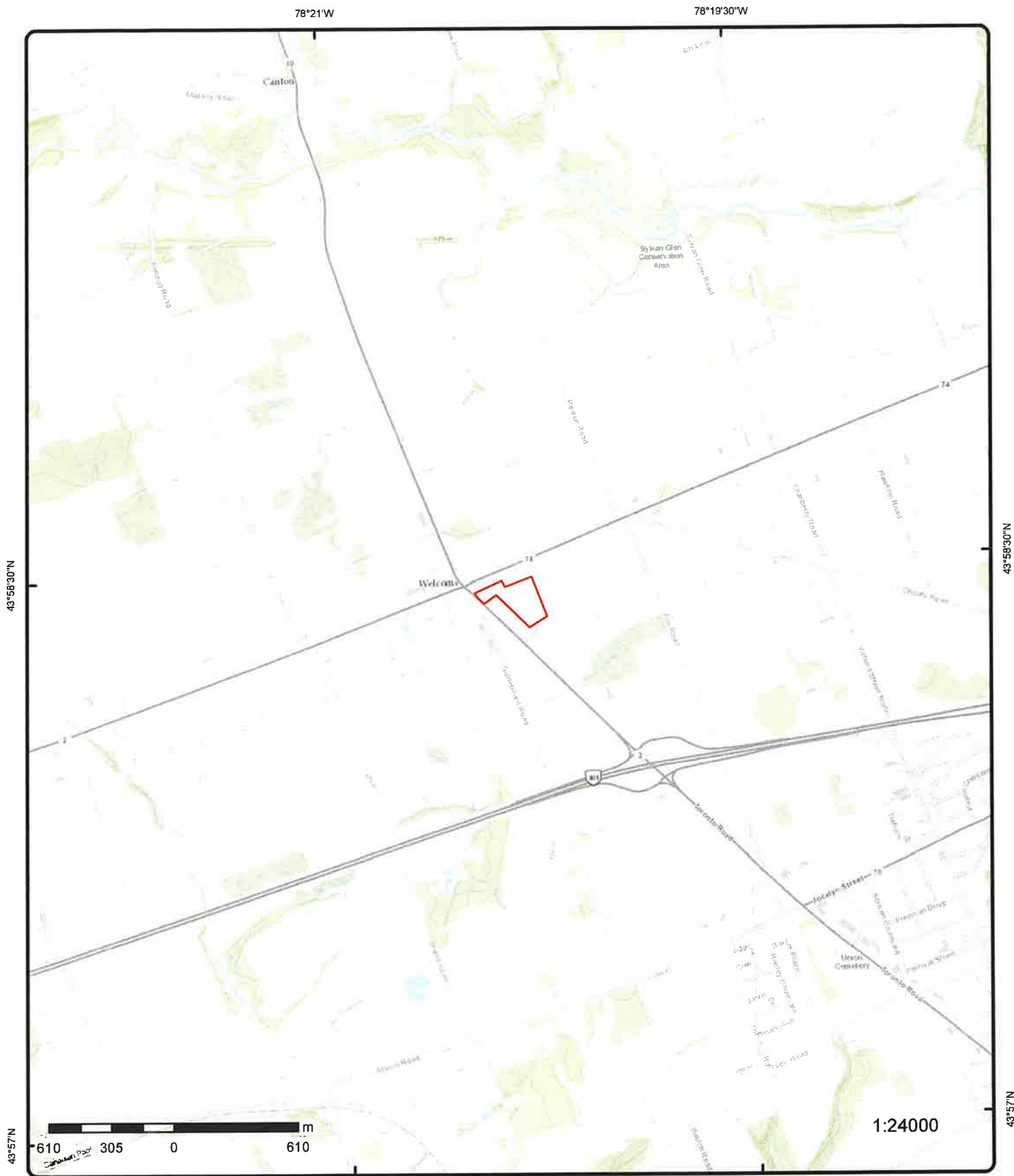
Order Number: 24030400497

**Address: 4646 County Road 2, Port Hope, ON**

Source: ESRI World Imagery



© ERIS Information Limited Partnership



# Topographic Map

Address: 4646 County Road 2, ON

Source: ESRI World Topographic Map

Order Number: 24030400497



© ERIS Information Limited Partnership

## Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	WNW/76.5	134.8 / -6.94	UNKNOWN WELCOME, NE CORNER HWY 106, CTY RD 10 HOPE TWP. ON	SPL
<div> <div> <b>Ref No:</b> 102680  <b>Year:</b>  <b>Incident Dt:</b> //  <b>Dt MOE Arvl on Scn:</b>  <b>MOE Reported Dt:</b> 7/7/1994  <b>Dt Document Closed:</b>  <b>Site No:</b>  <b>MOE Response:</b>  <b>Site County/District:</b>  <b>Site Geo Ref Meth:</b>  <b>Site District Office:</b>  <b>Nearest Watercourse:</b>  <b>Site Name:</b>  <b>Site Address:</b>  <b>Site Region:</b>  <b>Site Municipality:</b> HOPE TWP.  <b>Site Lot:</b>  <b>Site Conc:</b>  <b>Site Geo Ref Accu:</b>  <b>Site Map Datum:</b>  <b>Northing:</b>  <b>Easting:</b>  <b>Incident Cause:</b> UNKNOWN  <b>Incident Event:</b>  <b>Environment Impact:</b> CONFIRMED  <b>Nature of Impact:</b> Soil contamination  <b>Contaminant Qty:</b>  <b>System Facility Address:</b>  <b>Client Name:</b>  <b>Client Type:</b>  <b>Source Type:</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>Receiving Medium:</b> LAND  <b>Incident Reason:</b> UNKNOWN  <b>Incident Summary:</b> OIL CONTAMINATED SOIL FOUND ON MTO PROPERTY WHILE DOING DIG  <b>Activity Preceding Spill:</b>  <b>Property 2nd Watershed:</b>  <b>Property Tertiary Watershed:</b>  <b>Sector Type:</b>  <b>SAC Action Class:</b>  <b>Call Report Locatn Geodata:</b> </div> <div> <b>Municipality No:</b> 61610  <b>Nature of Damage:</b>  <b>Discharger Report:</b>  <b>Material Group:</b>  <b>Health/Env Conseq:</b>  <b>Agency Involved:</b> </div> </div>					
<u>2</u>	1 of 2	WNW/123.4	136.7 / -5.03	4626 Dale Road Port Hope ON	SPL
<div> <b>Ref No:</b> 6025-BHVNJF  <b>Municipality No:</b> </div>					



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Year: Incident Dt: 11/13/2019 Dt MOE Arvl on Scn: MOE Reported Dt: 11/13/2019 Dt Document Closed: Site No: NA MOE Response: No Site County/District: County of Northumberland Site Geo Ref Meth: Site District Office: Peterborough Nearest Watercourse: Site Name: Line Strike&lt;UNOFFICIAL&gt; Site Address: 4626 Dale Road Site Region: Eastern Site Municipality: Port Hope Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause: Incident Event: Leak/Break Environment Impact: Nature of Impact: Contaminant Qty: 0 other - see incident description System Facility Address: Client Name: Client Type: Source Type: Pipeline/Components Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: 1075 Receiving Medium: Air Incident Reason: Operator/Human Error Incident Summary: TSSA- 1/2" Plastic IP Line Strike, Made Safe Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed: Sector Type: Miscellaneous Industrial SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Call Report Locatn Geodata: </div> <div> Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: 2 - Minor Environment Agency Involved: </div> </div>					
<u>2</u>	2 of 2	WNW/123.4	136.7 / -5.03	ENBRIDGE GAS INC 4626 DALE RD,,PORT HOPE,ON,L1A 3V5,CA ON	PINC
<div> <div> Incident Id: Incident No: 2719036 Incident Reported Dt: 11/13/2019 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: ENBRIDGE GAS INC Incident Address: 4626 DALE RD,,PORT HOPE,ON,L1A 3V5,CA </div> <div> Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Operation Type:</b> <b>Pipeline Type:</b> <b>Regulator Type:</b> <b>Summary:</b> <b>Reported By:</b> <b>Affiliation:</b> <b>Occurrence Desc:</b> <b>Damage Reason:</b> <b>Notes:</b>					
<u>3</u>	1 of 13	W/134.9	131.2 / -10.55	HARJOT & RAJ VAID O/A VILLAGE VARIETY 4572 COUNTY RD 2 HWY 2 PORT HOPE ON	FSTH
<b>License Issue Date:</b> 6/3/2002 <b>Tank Status:</b> Licensed <b>Tank Status As Of:</b> August 2007 <b>Operation Type:</b> Retail Fuel Outlet <b>Facility Type:</b> Gasoline Station - Self Serve					
<b>--Details--</b> <b>Status:</b> Active <b>Year of Installation:</b> 1999 <b>Corrosion Protection:</b> <b>Capacity:</b> 25000 <b>Tank Fuel Type:</b> Liquid Fuel Single Wall UST - Gasoline					
<b>Status:</b> Active <b>Year of Installation:</b> 1999 <b>Corrosion Protection:</b> <b>Capacity:</b> 25000 <b>Tank Fuel Type:</b> Liquid Fuel Single Wall UST - Gasoline					
<b>Status:</b> Active <b>Year of Installation:</b> 1999 <b>Corrosion Protection:</b> <b>Capacity:</b> 25000 <b>Tank Fuel Type:</b> Liquid Fuel Single Wall UST - Gasoline					
<b>Status:</b> Active <b>Year of Installation:</b> 1999 <b>Corrosion Protection:</b> <b>Capacity:</b> 25000 <b>Tank Fuel Type:</b> Liquid Fuel Single Wall UST - Gasoline					
<u>3</u>	2 of 13	W/134.9	131.2 / -10.55	HARJOT & RAJ VAID O/A VILLAGE VARIETY 4572 COUNTY RD 2 HWY 2 PORT HOPE ON	FSTH
<b>License Issue Date:</b> 6/3/2002 <b>Tank Status:</b> Licensed <b>Tank Status As Of:</b> December 2008 <b>Operation Type:</b> Retail Fuel Outlet <b>Facility Type:</b> Gasoline Station - Self Serve					
<b>--Details--</b> <b>Status:</b> Active <b>Year of Installation:</b> 1999 <b>Corrosion Protection:</b> <b>Capacity:</b> 25000 <b>Tank Fuel Type:</b> Liquid Fuel Single Wall UST - Gasoline					

<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>Status:</b>		Active			
<b>Year of Installation:</b>		1999			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		25000			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Gasoline			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1999			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		25000			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Gasoline			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1999			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		25000			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Gasoline			
<b>3</b>	<b>3 of 13</b>	<b>W/134.9</b>	<b>131.2 / -10.55</b>	<b>HARJOT &amp; RAJ VAID O/A VILLAGE VARIETY 4572 COUNTY RD 2 HWY 2 PORT HOPE ON</b>	<b>DTNK</b>

<b>Instance No:</b>	35595110	<b>Expired Date:</b>	
<b>Status:</b>	EXPIRED	<b>Max Hazard Rank:</b>	
<b>Instance ID:</b>	300276	<b>Facility Location:</b>	
<b>Instance Type:</b>	FS Facility	<b>Facility Type:</b>	
<b>Instance Creation Dt:</b>		<b>Fuel Type 2:</b>	
<b>Instance Install Dt:</b>		<b>Fuel Type 3:</b>	
<b>Item Description:</b>		<b>Panam Related:</b>	
<b>Manufacturer:</b>		<b>Panam Venue Nm:</b>	
<b>Model:</b>		<b>External Identifier:</b>	
<b>Serial No:</b>		<b>Item:</b>	
<b>ULC Standard:</b>		<b>Piping Steel:</b>	
<b>Quantity:</b>		<b>Piping Galvanized:</b>	
<b>Unit of Measure:</b>		<b>Tank Single Wall St:</b>	
<b>Overfill Prot Type:</b>		<b>Piping Underground:</b>	
<b>Creation Date:</b>		<b>Tank Underground:</b>	
<b>Next Periodic Str DT:</b>		<b>Source:</b>	
<b>TSSA Base Sched Cycle 2:</b>			
<b>TSSAMax Hazard Rank 1:</b>			
<b>TSSA Risk Based Periodic Yn:</b>			
<b>TSSA Volume of Directives:</b>			
<b>TSSA Periodic Exempt:</b>			
<b>TSSA Statutory Interval:</b>			
<b>TSSA Recd Insp Interva:</b>			
<b>TSSA Recd Tolerance:</b>			
<b>TSSA Program Area:</b>			
<b>TSSA Program Area 2:</b>			
<b>Description:</b>	FS Cylinder Exchange		
<b>Original Source:</b>	EXP		
<b>Record Date:</b>	Up to Mar 2012		

<b>3</b>	<b>4 of 13</b>	<b>W/134.9</b>	<b>131.2 / -10.55</b>	<b>HARJOT &amp; RAJ VAID O/A VILLAGE VARIETY 4572 COUNTY RD 2 HWY 2 PORT HOPE ON L1A 3V5</b>	<b>DTNK</b>
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Order No: 24030400497

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>3</u>	7 of 13	W/134.9	131.2 / -10.55	RAJ VAID O/A VILLAGE VARIETY 4572 COUNTY RD 2 HWY 2 PORT HOPE ON	FST
Inventory No: 11615244				Tank Material: Fiberglass (FRP)	
Inventory Status: active				Corrosion Protect: Fiberglass	
Installation Year: 1993				Overfill Protection:	
Capacity: 25000				Inventory Context: FS Liquid Fuel	
Capacity Unit: L				Inventory Item: FS Liquid Fuel Tank	
Tank Type: Single Wall UST					
Manufacturer:					
Model:					
Description: 2009VBS					
<u>3</u>	8 of 13	W/134.9	131.2 / -10.55	RAJ VAID O/A VILLAGE VARIETY 4572 COUNTY RD 2 HWY 2 PORT HOPE ON	FST
Inventory No: 11615251				Tank Material: Fiberglass (FRP)	
Inventory Status: active				Corrosion Protect: Fiberglass	
Installation Year: 1993				Overfill Protection:	
Capacity: 25000				Inventory Context: FS Liquid Fuel	
Capacity Unit: L				Inventory Item: FS Liquid Fuel Tank	
Tank Type: Single Wall UST					
Manufacturer:					
Model:					
Description: 2009VBS					
<u>3</u>	9 of 13	W/134.9	131.2 / -10.55	4572 County Rd. 2 PORT HOPE ON	SPL
Ref No: 1-1S4F8Z				Municipality No:	
Year:				Nature of Damage:	
Incident Dt: 4/27/2022 9:30:00 AM				Discharger Report:	
Dt MOE Arvl on Scn:				Material Group:	
MOE Reported Dt: 4/27/2022 4:15:49 PM				Health/Env Conseq: 0 No Impact	
Dt Document Closed:				Agency Involved:	
Site No:					
MOE Response: Desktop Response					
Site County/District:					
Site Geo Ref Meth:					
Site District Office: Peterborough District Office					
Nearest Watercourse:					
Site Name:					
Site Address: 4572 County Rd. 2					
Site Region: COUNTY OF NORTHUMBERLAND					
Site Municipality: PORT HOPE					
Site Lot:					
Site Conc:					
Site Geo Ref Accu:					
Site Map Datum:					
Northing:					
Easting:					
Incident Cause:					
Incident Event:					
Environment Impact: 1 Minor Impact					
Nature of Impact:					
Contaminant Qty: 0 other - see notes					
System Facility Address:					
Client Name:					
Client Type:					
Source Type:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Contaminant Code:</b> <b>Contaminant Name:</b> SEWAGE, RAW UNCHLORINATED <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Receiving Medium:</b> Land <b>Incident Reason:</b> Human error (Specify) <b>Incident Summary:</b> Village Variety Esso: anonymous sewage to grass/water being pumped from tank onto road <b>Activity Preceding Spill:</b> <b>Property 2nd Watershed:</b> Lake Ontario and Niagara Peninsula <b>Property Tertiary Watershed:</b> 02HD - Gnaraska <b>Sector Type:</b> GASOLINE STATIONS WITH CONVENIENCE STORES <b>SAC Action Class:</b> <b>Call Report Locatn Geodata:</b> {"integration_ids":["PR00002801026"],"wks":["POINT (-78.3429619000 43.9743220000)"],"creation_date":"2022-04-27"}					
<u>3</u>	10 of 13	W/134.9	131.2 / -10.55	<b>RAJ VAID O/A VILLAGE VARIETY</b> <b>4572 COUNTY RD 2 HWY 2</b> <b>PORT HOPE ON</b>	EXP
<b>Inventory No:</b> 10928804 <b>Inventory Status:</b> EXPIRED <b>Installation Year:</b> NULL <b>Capacity:</b> 22700 <b>Capacity Unit:</b> <b>Tank Type:</b> <b>Manufacturer:</b> <b>Model:</b> <b>Description:</b> 2009VBS VERIFY REMOVED ONLY <b>Previous Fuel Type:</b> UNDERGROUND TANK Gasoline					
<b>Tank Material:</b> Fiberglass (FRP) <b>Corrosion Protect:</b> Fiberglass <b>Overfill Protection:</b> <b>Inventory Context:</b> FS Liquid Fuel Tank <b>Inventory Item:</b> FS LIQUID FUEL TANK					
<u>3</u>	11 of 13	W/134.9	131.2 / -10.55	<b>RAJ VAID O/A VILLAGE VARIETY</b> <b>4572 COUNTY RD 2 HWY 2</b> <b>PORT HOPE ON</b>	EXP
<b>Inventory No:</b> 10928835 <b>Inventory Status:</b> EXPIRED <b>Installation Year:</b> NULL <b>Capacity:</b> 13600 <b>Capacity Unit:</b> <b>Tank Type:</b> <b>Manufacturer:</b> <b>Model:</b> <b>Description:</b> 2009VBS <b>Previous Fuel Type:</b> UNDERGROUND TANK Gasoline					
<b>Tank Material:</b> Steel <b>Corrosion Protect:</b> Sacrificial anode <b>Overfill Protection:</b> <b>Inventory Context:</b> FS Liquid Fuel Tank <b>Inventory Item:</b> FS LIQUID FUEL TANK					
<u>3</u>	12 of 13	W/134.9	131.2 / -10.55	<b>RAJ VAID O/A VILLAGE VARIETY</b> <b>4572 COUNTY RD 2 HWY 2</b> <b>PORT HOPE ON</b>	EXP
<b>Inventory No:</b> 10928820 <b>Inventory Status:</b> EXPIRED <b>Installation Year:</b> NULL <b>Capacity:</b> 13600 <b>Capacity Unit:</b> <b>Tank Type:</b> <b>Manufacturer:</b> <b>Model:</b> <b>Description:</b> 2009VBS VERIFY REMOVED ONLY					
<b>Tank Material:</b> Steel <b>Corrosion Protect:</b> Sacrificial anode <b>Overfill Protection:</b> <b>Inventory Context:</b> FS Liquid Fuel Tank <b>Inventory Item:</b> FS LIQUID FUEL TANK					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Previous Fuel Type:</b>		UNDERGROUND TANK Gasoline			
<u>3</u>	13 of 13	W/134.9	131.2 / -10.55	RAJ VAID O/A VILLAGE VARIETY 4572 COUNTY RD 2 HWY 2 PORT HOPE ON	FST
<b>Inventory No:</b> 10296266 <b>Inventory Status:</b> Active <b>Installation Year:</b> <b>Capacity:</b> 100000 <b>Capacity Unit:</b> L <b>Tank Type:</b> <b>Manufacturer:</b> <b>Model:</b> <b>Description:</b>		<b>Tank Material:</b> <b>Corrosion Protect:</b> <b>Overfill Protection:</b> <b>Inventory Context:</b> Liquid Fuels <b>Inventory Item:</b> FS Gasoline Station - Self Serve			
<u>4</u>	1 of 1	WNW/229.4	126.4 / -15.31	Jnk trucking 4542 county Rd 2 Port hope ON L1A3V9	GEN
<b>Generator No:</b> ON2898271 <b>SIC Code:</b> <b>SIC Description:</b> <b>Approval Years:</b> As of Dec 2017 <b>PO Box No:</b> <b>Country:</b> Canada <b>Status:</b> Registered <b>Co Admin:</b> <b>Choice of Contact:</b> <b>Phone No Admin:</b> <b>Contaminated Facility:</b> <b>MHSW Facility:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		252 L			
<b>Waste Class Name:</b>		Waste crankcase oils and lubricants			

## Unplottable Summary

Total: 17 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 13 Con 2	Hope ON	
AAGR		Lot 13 Con 2	Hope ON	
AAGR		Lot 13 Con 2	Hope ON	
AUWR	BAILEY'S AUTOMOTIVE RECYCLING	HWY 2 W (BAULCH RD)	HOPE ON	
CA	Hope Springs Developments Ltd.	Lot 11, Concession 2	Port Hope ON	
CA	Hope Springs Developments Ltd.	Lot 11, Concession 2	Port Hope ON	
CHM	HUNCO FARM SUPPLIES LTD	HWY 2	PORT HOPE ON	L1A 3Z4
GEN	COOPER TOOLS	COOPER INDUSTRY (CANADA) INC. HWY. #2 EAST	PORT HOPE ON	L1A 1C8
GEN	NORTHUMBERLAND & NEWCASTLE BD OF ED	GEORGE HAMILTON PUBLIC SCHOOL, R.R. #1 PORT HOPE, LOT 11, CONC. 3,	HOPE TWP. ON	L1A 3V5
GEN	NORTHUMBERLAND & NEWCASTLE BOARD OF ED.	GEORGE HAMILTON PUBLIC SCHOOL, R.R. #1 PORT HOPE, LOT 11, CONCESSION 3	HOPE TOWNSHIP ON	L1A 3V5
GEN	MATHEWS CONVEYER OF CANADA LTD.	HWY.#2, P.O.BOX 30	PORT HOPE ON	L1A 3W1
PRT	HARJOT & RAJ VAID VILLAGE VARIETY	LOT 13 CON 3 HWY 2	PORT HOPE TWP ON	
RST	VILLAGE VARIETY	COUNTY RD 2	PORT HOPE ON	K0K 1S0
SCT	B & H TEDFORD MACHINING/FAB	DALE RD	PORT HOPE ON	L1A 3V6
SPL	ONTARIO HYDRO	LOT 13, CON. 2 AT TRAILER PARK AREA. TRANSFORMER	HOPE TWP. ON	
SPL	ONTARIO HYDRO	HWY #2 TRANSFORMER	PORT HOPE TOWN ON	
SPL	UNKNOWN	TOWN OF WELCOME, INTERSECTION OF COUNTY RD 10 AND 74, OUTSIDE PORT	HOPE TWP. ON	

HOPE.



# Unplottable Report

**Site:** Lot 13 Con 2 Hope ON

**Database:**  
AAGR

**Type:** Pit  
**Region/County:** Northumberland  
**Township:** Hope  
**Concession:** 2  
**Lot:** 13  
**Size (ha):**  
**Landuse:**  
**Comments:**

**Site:** Lot 13 Con 2 Hope ON

**Database:**  
AAGR

**Type:** Pit  
**Region/County:** Northumberland  
**Township:** Hope  
**Concession:** 2  
**Lot:** 13  
**Size (ha):**  
**Landuse:**  
**Comments:** rehabilitated

**Site:** Lot 13 Con 2 Hope ON

**Database:**  
AAGR

**Type:** Pit  
**Region/County:** Northumberland  
**Township:** Hope  
**Concession:** 2  
**Lot:** 13  
**Size (ha):**  
**Landuse:** industrial area  
**Comments:** auto wreckers

**Site:** BAILEY'S AUTOMOTIVE RECYCLING  
HWY 2 W (BAULCH RD) HOPE ON

**Database:**  
AUWR

**Headcode:** 98600  
**Headcode Desc:** Automobile Wrecking & Recycling  
**Phone:** 9058854591  
**List Name:**  
**Description:**

**Site:** Hope Springs Developments Ltd.  
Lot 11, Concession 2 Port Hope ON

**Database:**  
CA

**Certificate #:** 3793-8HTJTF  
**Application Year:** 2011  
**Issue Date:** 6/14/2011  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved

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

---

**Site:** Hope Springs Developments Ltd.  
Lot 11, Concession 2 Port Hope ON

**Database:**  
**CA**

Certificate #: 3966-8GGLE8  
Application Year: 2011  
Issue Date: 5/4/2011  
Approval Type: Municipal and Private Sewage Works  
Status: Approved  
Application Type:  
Client Name:  
Client Address:  
Client City:  
Client Postal Code:  
Project Description:  
Contaminants:  
Emission Control:

---

**Site:** HUNCO FARM SUPPLIES LTD  
HWY 2 PORT HOPE ON L1A 3Z4

**Database:**  
**CHM**

Headcode: 273600  
Headcode Desc: Chemicals  
Phone: 9058857203  
List Name:  
Description:

---

**Site:** COOPER TOOLS  
COOPER INDUSTRY (CANADA) INC. HWY. #2 EAST PORT HOPE ON L1A 1C8

**Database:**  
**GEN**

Generator No: ON0009600  
SIC Code: 3063  
SIC Description: HAND TOOL/IMPLEMENT  
Approval Years: 86,87,88,89,90  
PO Box No:  
Country:  
Status:  
Co Admin:  
Choice of Contact:  
Phone No Admin:  
Contaminated Facility:  
MHSW Facility:

**Detail(s)**

Waste Class: 143  
Waste Class Name: STEEL MAKING RESIDUES  
  
Waste Class: 131  
Waste Class Name: NEUTRALIZED WASTES - HEAVY METALS  
  
Waste Class: 213  
Waste Class Name: PETROLEUM DISTILLATES  
  
Waste Class: 241

**Waste Class Name:** HALOGENATED SOLVENTS  
**Waste Class:** 253  
**Waste Class Name:** EMULSIFIED OILS

**Site:** NORTHUMBERLAND & NEWCASTLE BD OF ED  
GEORGE HAMILTON PUBLIC SCHOOL, R.R. #1 PORT HOPE, LOT 11, CONC. 3, HOPE TWP. ON L1A 3V5

**Database:**  
GEN

**Generator No:** ON0268836  
**SIC Code:** 8511  
**SIC Description:** ELEM.T./SECON. EDUC.  
**Approval Years:** 93,94,95,96,97  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 148  
**Waste Class Name:** INORGANIC LABORATORY CHEMICALS

**Waste Class:** 263  
**Waste Class Name:** ORGANIC LABORATORY CHEMICALS

**Site:** NORTHUMBERLAND & NEWCASTLE BOARD OF ED.  
GEORGE HAMILTON PUBLIC SCHOOL, R.R. #1 PORT HOPE, LOT 11, CONCESSION 3 HOPE TOWNSHIP ON L1A 3V5

**Database:**  
GEN

**Generator No:** ON0268836  
**SIC Code:** 8511  
**SIC Description:** ELEM.T./SECON. EDUC.  
**Approval Years:** 98  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**  
**Choice of Contact:**  
**Phone No Admin:**  
**Contaminated Facility:**  
**MHSW Facility:**

**Detail(s)**

**Waste Class:** 148  
**Waste Class Name:** INORGANIC LABORATORY CHEMICALS

**Waste Class:** 263  
**Waste Class Name:** ORGANIC LABORATORY CHEMICALS

**Site:** MATHEWS CONVEYER OF CANADA LTD.  
HWY.#2, P.O.BOX 30 PORT HOPE ON L1A 3W1

**Database:**  
GEN

**Generator No:** ON0119700  
**SIC Code:** 3029  
**SIC Description:** OTHER FAB. STRUCTURE  
**Approval Years:** 89,90  
**PO Box No:**  
**Country:**  
**Status:**  
**Co Admin:**

Choice of Contact:  
Phone No Admin:  
Contaminated Facility:  
MHSW Facility:

Detail(s)

Waste Class: 122  
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Class: 251  
Waste Class Name: OIL SKIMMINGS & SLUDGES

Waste Class: 252  
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 145  
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213  
Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 241  
Waste Class Name: HALOGENATED SOLVENTS

Site: HARJOT & RAJ VAID VILLAGE VARIETY  
LOT 13 CON 3 HWY 2 PORT HOPE TWP ON

**Database:**  
**PRT**

Location ID: 12007  
Type: retail  
Expiry Date: 1995-10-31  
Capacity (L): 49900  
Licence #: 0055500001

Site: VILLAGE VARIETY  
COUNTY RD 2 PORT HOPE ON K0K 1S0

**Database:**  
**RST**

Headcode: 1186800  
Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas  
Phone: 9057532284  
List Name:  
Description:

Site: B & H TEDFORD MACHINING/FAB  
DALE RD PORT HOPE ON L1A 3V6

**Database:**  
**SCT**

Established: 1979  
Plant Size (ft²): 10000  
Employment: 13

--Details--

Description: INDUSTRIAL & COMMERCIAL MACHINERY & EQUIPMENT, N.E.C.  
SIC/NAICS Code: 3599

Description: FABRICATED METAL PRODUCTS, N.E.C.  
SIC/NAICS Code: 3499

Site: ONTARIO HYDRO  
LOT 13, CON. 2 AT TRAILER PARK AREA. TRANSFORMER HOPE TWP. ON

**Database:**  
**SPL**

Ref No: 156550  
Year:  
Municipality No: 61610  
Nature of Damage:

<b>Incident Dt:</b>	6/7/1998	<b>Discharger Report:</b>
<b>Dt MOE Arvl on Scn:</b>		<b>Material Group:</b>
<b>MOE Reported Dt:</b>	6/7/1998	<b>Health/Env Conseq:</b>
<b>Dt Document Closed:</b>		<b>Agency Involved:</b>
<b>Site No:</b>		
<b>MOE Response:</b>		
<b>Site County/District:</b>		
<b>Site Geo Ref Meth:</b>		
<b>Site District Office:</b>		
<b>Nearest Watercourse:</b>		
<b>Site Name:</b>		
<b>Site Address:</b>		
<b>Site Region:</b>		
<b>Site Municipality:</b>	HOPE TWP.	
<b>Site Lot:</b>		
<b>Site Conc:</b>		
<b>Site Geo Ref Accu:</b>		
<b>Site Map Datum:</b>		
<b>Northing:</b>		
<b>Easting:</b>		
<b>Incident Cause:</b>	COOLING SYSTEM LEAK	
<b>Incident Event:</b>		
<b>Environment Impact:</b>	NOT ANTICIPATED	
<b>Nature of Impact:</b>	Soil contamination	
<b>Contaminant Qty:</b>		
<b>System Facility Address:</b>		
<b>Client Name:</b>		
<b>Client Type:</b>		
<b>Source Type:</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>Receiving Medium:</b>	LAND	
<b>Incident Reason:</b>	EQUIPMENT FAILURE	
<b>Incident Summary:</b>	ONTARIO HYDRO-10 L TRANSFORMER OIL(NON-PCB) SPRAYED ON TRAILER/GRASS.	
<b>Activity Preceding Spill:</b>		
<b>Property 2nd Watershed:</b>		
<b>Property Tertiary Watershed:</b>		
<b>Sector Type:</b>		
<b>SAC Action Class:</b>		
<b>Call Report Locatn Geodata:</b>		

**Site:** ONTARIO HYDRO  
HWY #2 TRANSFORMER PORT HOPE TOWN ON

**Database:**  
**SPL**

<b>Ref No:</b>	38562	<b>Municipality No:</b>	61404
<b>Year:</b>		<b>Nature of Damage:</b>	
<b>Incident Dt:</b>	8/1/1990	<b>Discharger Report:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Material Group:</b>	
<b>MOE Reported Dt:</b>	8/1/1990	<b>Health/Env Conseq:</b>	
<b>Dt Document Closed:</b>		<b>Agency Involved:</b>	
<b>Site No:</b>			
<b>MOE Response:</b>			
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Site District Office:</b>			
<b>Nearest Watercourse:</b>			
<b>Site Name:</b>			
<b>Site Address:</b>			
<b>Site Region:</b>			
<b>Site Municipality:</b>	PORT HOPE TOWN		
<b>Site Lot:</b>			
<b>Site Conc:</b>			
<b>Site Geo Ref Accu:</b>			
<b>Site Map Datum:</b>			

**Northing:**  
**Easting:**  
**Incident Cause:** COOLING SYSTEM LEAK  
**Incident Event:**  
**Environment Impact:** NOT ANTICIPATED  
**Nature of Impact:**  
**Contaminant Qty:**  
**System Facility Address:**  
**Client Name:**  
**Client Type:**  
**Source Type:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Receiving Medium:** LAND  
**Incident Reason:** EQUIPMENT FAILURE  
**Incident Summary:** ONTARIO HYDRO -10 ML. PCBOIL TO GROUND FROM CAPACITOR, CLEANED UP.  
**Activity Preceding Spill:**  
**Property 2nd Watershed:**  
**Property Tertiary Watershed:**  
**Sector Type:**  
**SAC Action Class:**  
**Call Report Locatn Geodata:**

**Site:** UNKNOWN  
 TOWN OF WELCOME, INTERSECTION OF COUNTY RD 10 AND 74, OUTSIDE PORT HOPE. HOPE TWP. ON

**Database:**  
 SPL

<b>Ref No:</b>	162510	<b>Municipality No:</b>	61610
<b>Year:</b>		<b>Nature of Damage:</b>	
<b>Incident Dt:</b>	11/30/1998	<b>Discharger Report:</b>	
<b>Dt MOE Arvl on Scn:</b>		<b>Material Group:</b>	
<b>MOE Reported Dt:</b>	11/30/1998	<b>Health/Env Conseq:</b>	
<b>Dt Document Closed:</b>		<b>Agency Involved:</b>	
<b>Site No:</b>			
<b>MOE Response:</b>			
<b>Site County/District:</b>			
<b>Site Geo Ref Meth:</b>			
<b>Site District Office:</b>			
<b>Nearest Watercourse:</b>			
<b>Site Name:</b>			
<b>Site Address:</b>			
<b>Site Region:</b>			
<b>Site Municipality:</b>	HOPE TWP.		
<b>Site Lot:</b>			
<b>Site Conc:</b>			
<b>Site Geo Ref Accu:</b>			
<b>Site Map Datum:</b>			
<b>Northing:</b>			
<b>Easting:</b>			
<b>Incident Cause:</b>	UNKNOWN		
<b>Incident Event:</b>			
<b>Environment Impact:</b>	POSSIBLE		
<b>Nature of Impact:</b>	Soil contamination		
<b>Contaminant Qty:</b>			
<b>System Facility Address:</b>			
<b>Client Name:</b>			
<b>Client Type:</b>			
<b>Source Type:</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>Receiving Medium:</b>	LAND		
<b>Incident Reason:</b>	UNKNOWN		



**Incident Summary:**  
**Activity Preceding Spill:**  
**Property 2nd Watershed:**  
**Property Tertiary Watershed:**  
**Sector Type:**  
**SAC Action Class:**  
**Call Report Locatn Geodata:**

UNKNOWN SOURCE: GASOLINE CONTAMINATED SOIL FOUND DURING EXCAVATION.

## Appendix: Database Descriptions

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

### Abandoned Aggregate Inventory:

Provincial **AAGR**

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

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

### Aggregate Inventory:

Provincial **AGR**

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

**Government Publication Date: Up to Nov 2023**

### 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-Mar 2022**

### Anderson's Waste Disposal Sites:

Private **ANDR**

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

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

### Aboveground Storage Tanks:

Provincial **AST**

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

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

### Automobile Wrecking & Supplies:

Private **AUWR**

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

**Government Publication Date: 1999-Oct 31, 2023**

### Borehole:

Provincial **BORE**

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

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

**Certificates of Approval:**

Provincial CA

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

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

**Dry Cleaning Facilities:**

Federal CDRY

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

**Government Publication Date: Jan 2004-Dec 2022**

**Commercial Fuel Oil Tanks:**

Provincial CFOT

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

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

**Government Publication Date: Oct 2023**

**Chemical Manufacturers and Distributors:**

Private CHEM

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

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

**Chemical Register:**

Private CHM

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

**Government Publication Date: 1999-Oct 31, 2023**

**Compressed Natural Gas Stations:**

Private CNG

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

**Government Publication Date: Dec 2012 -Nov 2023**

**Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

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

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

**Compliance and Convictions:**

Provincial CONV

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

**Government Publication Date: 1989-Nov 2023**

**Certificates of Property Use:**

Provincial CPU

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

**Government Publication Date: 1994 - Jan 31, 2024**

**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 - Aug 2023**

**Delisted Fuel Tanks:**

Provincial DTNK

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

**Government Publication Date: Oct 2023**

**Environmental Activity and Sector Registry:**

Provincial EASR

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

**Government Publication Date: Oct 2011-Dec 31, 2023**

**Environmental Registry:**

Provincial EBR

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

**Government Publication Date: 1994 - Jan 31, 2024**

**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- Dec 31, 2023**

**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-Dec 31, 2023**

**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: Apr 30, 2022**

**Environmental Penalty Annual Report:**

Provincial EPAR

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

**Government Publication Date: Jan 1, 2011 - Dec 31, 2022**

**List of Expired Fuels Safety Facilities:**

Provincial EXP

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

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

**Government Publication Date: Oct 2023**

**Federal Convictions:**

Federal FCON

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

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

**Contaminated Sites on Federal Land:**

Federal FCS

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

**Government Publication Date: Jun 2000-Oct 2023**

**Fisheries & Oceans Fuel Tanks:**

Federal FOFT

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

**Government Publication Date: 1964-Sep 2019**

**Federal Identification Registry for Storage Tank Systems (FIRSTS):**

Federal FRST

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

**Government Publication Date: Oct 31, 2021**

**Fuel Storage Tank:**

Provincial FST

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

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

**Government Publication Date: Oct 2023**

**Fuel Storage Tank - Historic:**

Provincial FSTH

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

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

**Ontario Regulation 347 Waste Generators Summary:**

Provincial GEN

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

**Government Publication Date: 1986-Oct 31, 2022**

**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 2021**

**TSSA Historic Incidents:**

Provincial HINC

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

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

**Indian & Northern Affairs Fuel Tanks:**

Federal IAFT

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

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

**Fuel Oil Spills and Leaks:**

Provincial INC

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

**Government Publication Date: 31 Oct, 2023**

**Landfill Inventory Management Ontario:**

Provincial LIMO

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

**Government Publication Date: Mar 31, 2022**

**Canadian Mine Locations:**

Private MINE

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

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

**Mineral Occurrences:**

Provincial MNR

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

**Government Publication Date: 1846-Feb 2023**

**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, 2022**

**National Defense & Canadian Forces Fuel Tanks:**

Federal NDFT

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

**Government Publication Date: Up to May 2001\***

**National Defense & Canadian Forces Spills:**

Federal NDSP

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

**Government Publication Date: Mar 1999-Nov 2023**

**National Defence & Canadian Forces Waste Disposal Sites:**

Federal NDWD

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

**Government Publication Date: 2001-Apr 2007\***

**National Energy Board Pipeline Incidents:**

Federal NEBI

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

**Government Publication Date: 2008-Jun 30, 2021**

**National Energy Board Wells:**

Federal NEBP

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

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



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

Federal

NEES

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

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

Federal

NPCB

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

**Government Publication Date: 1988-2008\*****National Pollutant Release Inventory 1993-2020:**

Federal

NPR2

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

**Government Publication Date: Sep 2020****National Pollutant Release Inventory - Historic:**

Federal

NPRI

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

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

Private

OGWE

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

**Government Publication Date: 1988-Nov 30, 2023****Ontario Oil and Gas Wells:**

Provincial

OOGW

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

**Government Publication Date: 1800-Aug 2023****Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

Provincial

ORD

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

**Government Publication Date: 1994 - Jan 31, 2024**

**Canadian Pulp and Paper:**

Private PAP

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

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

**Parks Canada Fuel Storage Tanks:**

Federal PCFT

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

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

**Pesticide Register:**

Provincial PES

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

**Government Publication Date: Oct 2011- Dec 31, 2023**

**NPRI Reporters - PFAS Substances:**

Federal PFCH

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

**Government Publication Date: Sep 2020**

**Potential PFAS Handlers from NPRI:**

Federal PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per- and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

**Government Publication Date: Sep 2020**

**Pipeline Incidents:**

Provincial PINC

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

**Government Publication Date: Feb 28, 2021**

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

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

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

**Permit to Take Water:**

Provincial PTTW

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

**Government Publication Date: 1994 - Jan 31, 2024**

**Ontario Regulation 347 Waste Receivers Summary:**

Provincial REC

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

**Government Publication Date: 1986-1990, 1992-2021**

**Record of Site Condition:**

Provincial RSC

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

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

**Government Publication Date:** 1997-Sept 2001, Oct 2004-Nov 2023

**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-Oct 31, 2023

**Scott's Manufacturing Directory:**

Private SCT

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

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

**Ontario Spills:**

Provincial SPL

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

**Government Publication Date:** 1988-Jan 2023; May 2023-Dec 2023

**Wastewater Discharger Registration Database:**

Provincial SRDS

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

**Government Publication Date:** 1990-Dec 31, 2020

**Anderson's Storage Tanks:**

Private TANK

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

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

**Transport Canada Fuel Storage Tanks:**

Federal TCFT

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

**Government Publication Date:** 1970 - Apr 2023

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

Provincial VAR

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

Records are not verified for accuracy or completeness.

**Government Publication Date:** Feb 28, 2022

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

Provincial **WDS**

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

**Government Publication Date: Oct 2011-Dec 31, 2023**

**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: Mar 31 2023**



# Definitions

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

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

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

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

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

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

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

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

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

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

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

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



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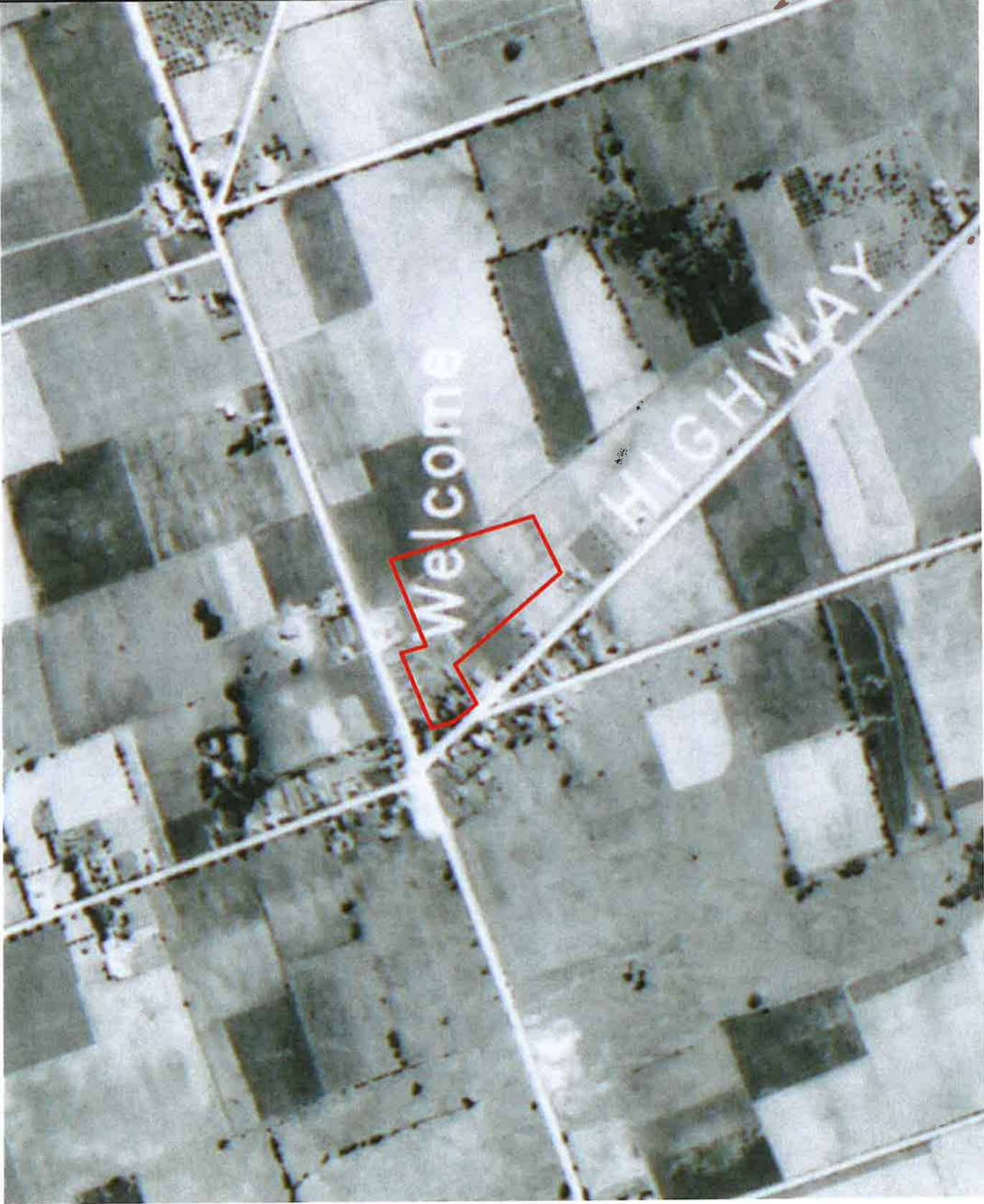
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FAX: (705) 721-7864	FAX: (905) 542-2769	FAX: (905) 725-1315	FAX: (905) 881-8335	FAX: (705) 684-8522	FAX: (905) 725-1315	FAX: (905) 542-2769

## **APPENDIX 'E'**

### **AERIAL PHOTOGRAPH**

**REFERENCE NO. 2402-E021**



Subject Site



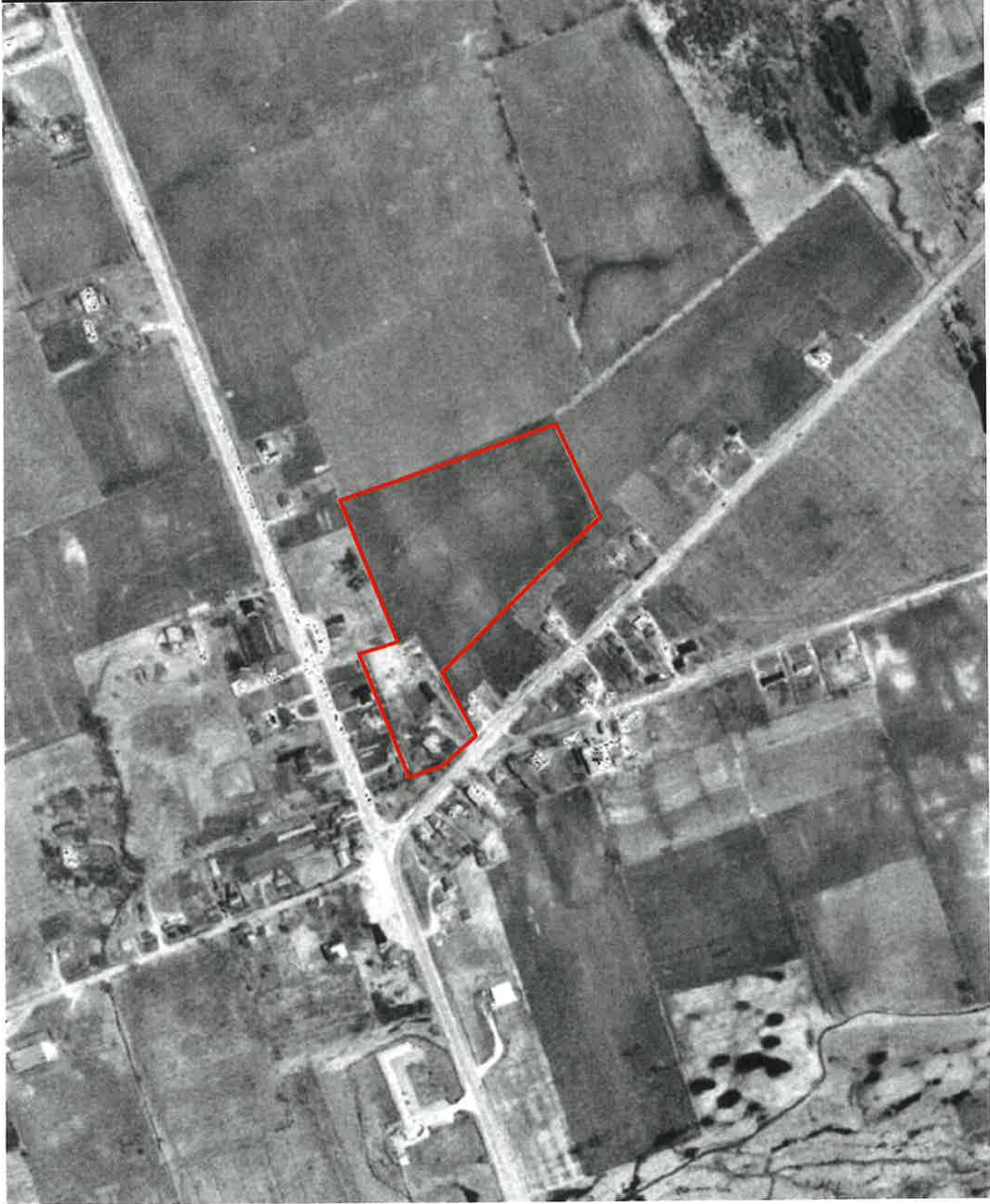
*Soil Engineers Ltd.*

Title	1954 Aerial Photograph
Project	Proposed Residential Development 4646 County Road 2 Municipality of Port Hope
Reference No.	2402-E021
Date	March 22, 2024
Scale	Refer to map
Appendix 'E'	
1 of 8	



Source: University of Toronto Map and Data Library





Subject Site



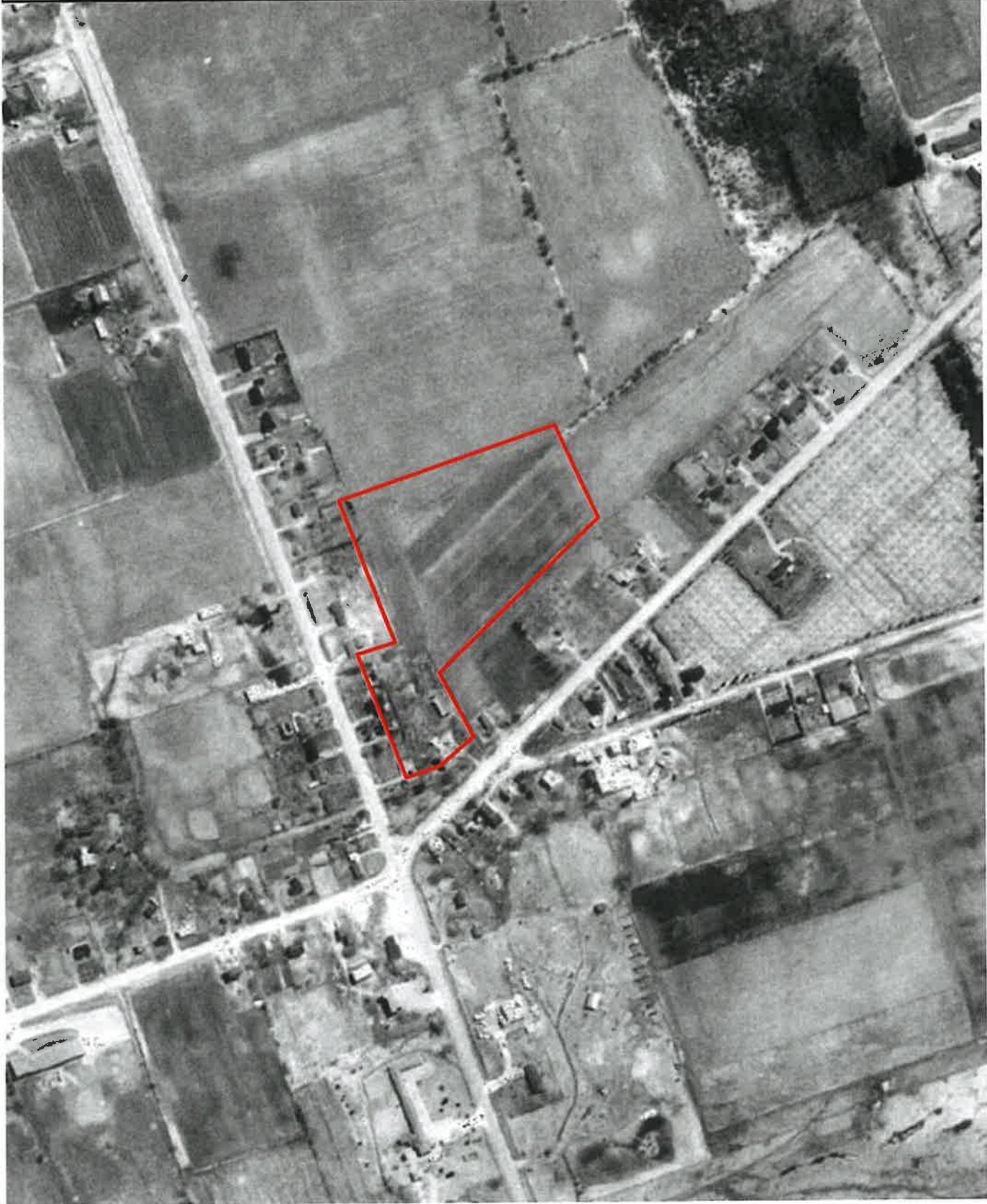
**Soil Engineers Ltd.**

Title	1965 Aerial Photograph
Project	Proposed Residential Development 4646 County Road 2 Municipality of Port Hope
Reference No.	2402-E021
Date	March 22, 2024
Scale	Refer to map
Appendix 'E'	2 of 8



Source: National Air Photo Library





Subject Site

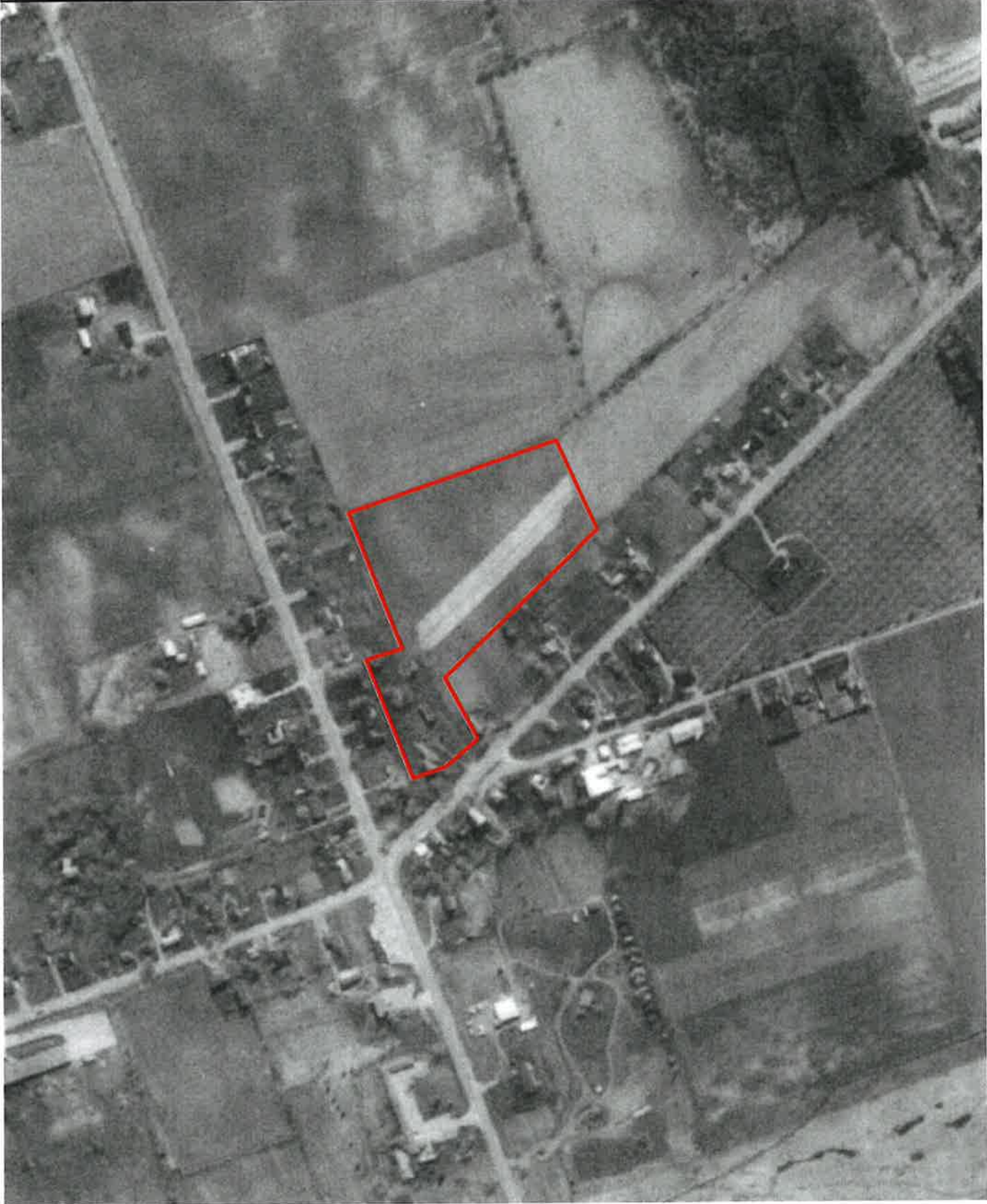


*Soil Engineers Ltd.*

Title	1978 Aerial Photograph
Project	Proposed Residential Development 4646 County Road 2 Municipality of Port Hope
Reference No.	2402-E021
Date	March 22, 2024
Scale	Refer to map
Appendix 'E'	
3 of 8	



Source: National Air Photo Library



Source: National Air Photo Library



Subject Site



*Soil Engineers Ltd.*

Title 1981 Aerial Photograph

Project

Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

Reference No.

2402-E021

Date

March 22, 2024

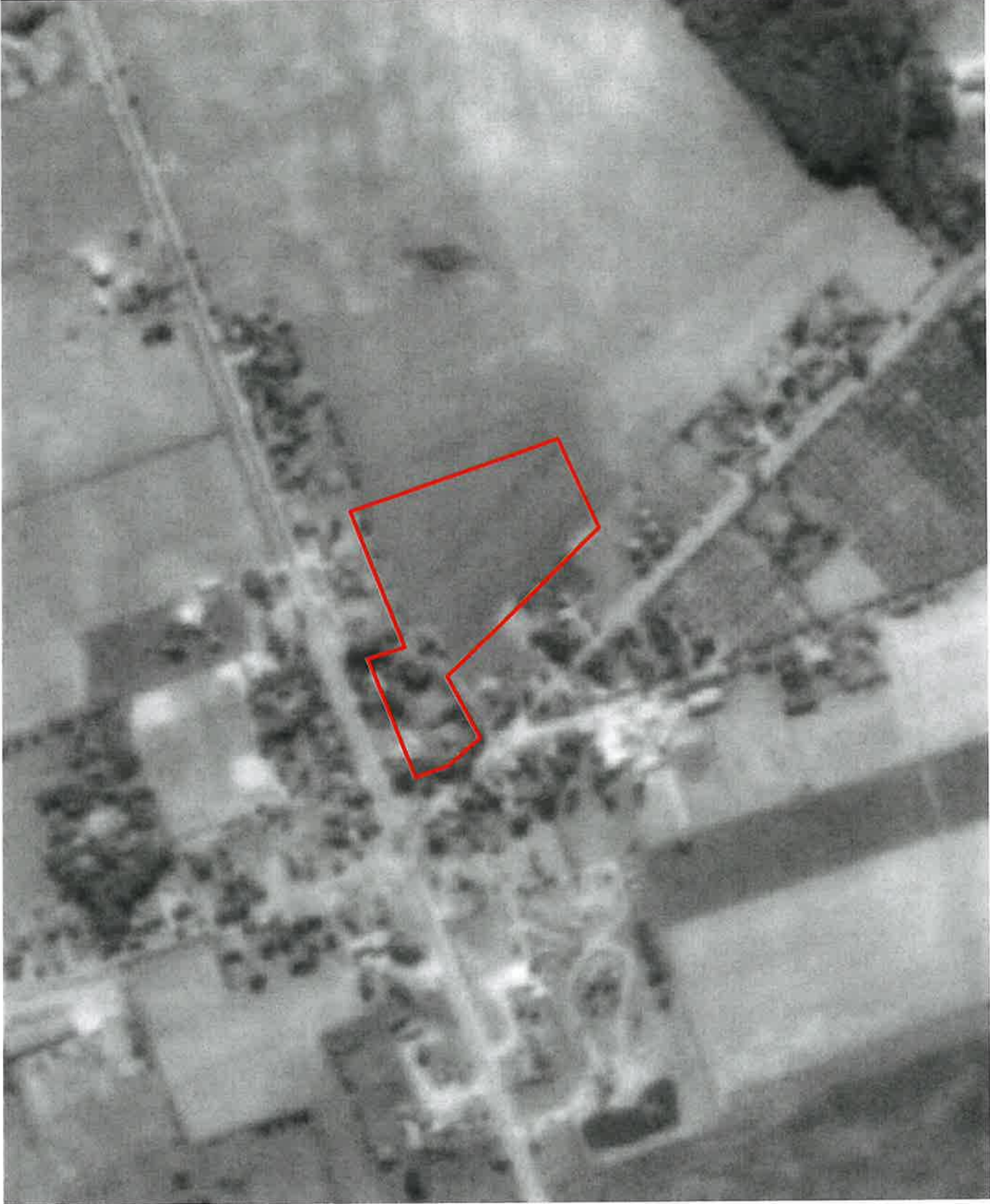
Scale

Refer to map

Appendix 'E'

4 of 8





Source: National Air Photo Library



Subject Site



*Soil Engineers Ltd.*

Title	1988 Aerial Photograph
Project	Proposed Residential Development 4646 County Road 2 Municipality of Port Hope
Reference No.	2402-E021
Date	March 22, 2024
Scale	Refer to map
Appendix 'E'	
5 of 8	





Source: Google Earth  
© 2024 Maxar Technologies



Subject Site



*Soil Engineers Ltd.*

Title 2002 Aerial Photograph

Project

Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

Reference No.

2402-E021

Date

March 22, 2024

Scale

Refer to map

Appendix 'E'

6 of 8





Source: Google Earth  
© 2024 Maxar Technologies



Subject Site



*Soil Engineers Ltd.*

Title 2012 Aerial Photograph

Project

Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

Reference No.

2402-E021

Date

March 22, 2024

Scale

Refer to map

Appendix 'E'

7 of 8





Source: Google Earth  
© 2024 CNES / Airbus



Subject Site



**Soil Engineers Ltd.**

Title 2021 Aerial Photograph

Project

Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

Reference No.

2402-E021

Date

March 22, 2024

Scale

Refer to map

Appendix 'E'

8 of 8





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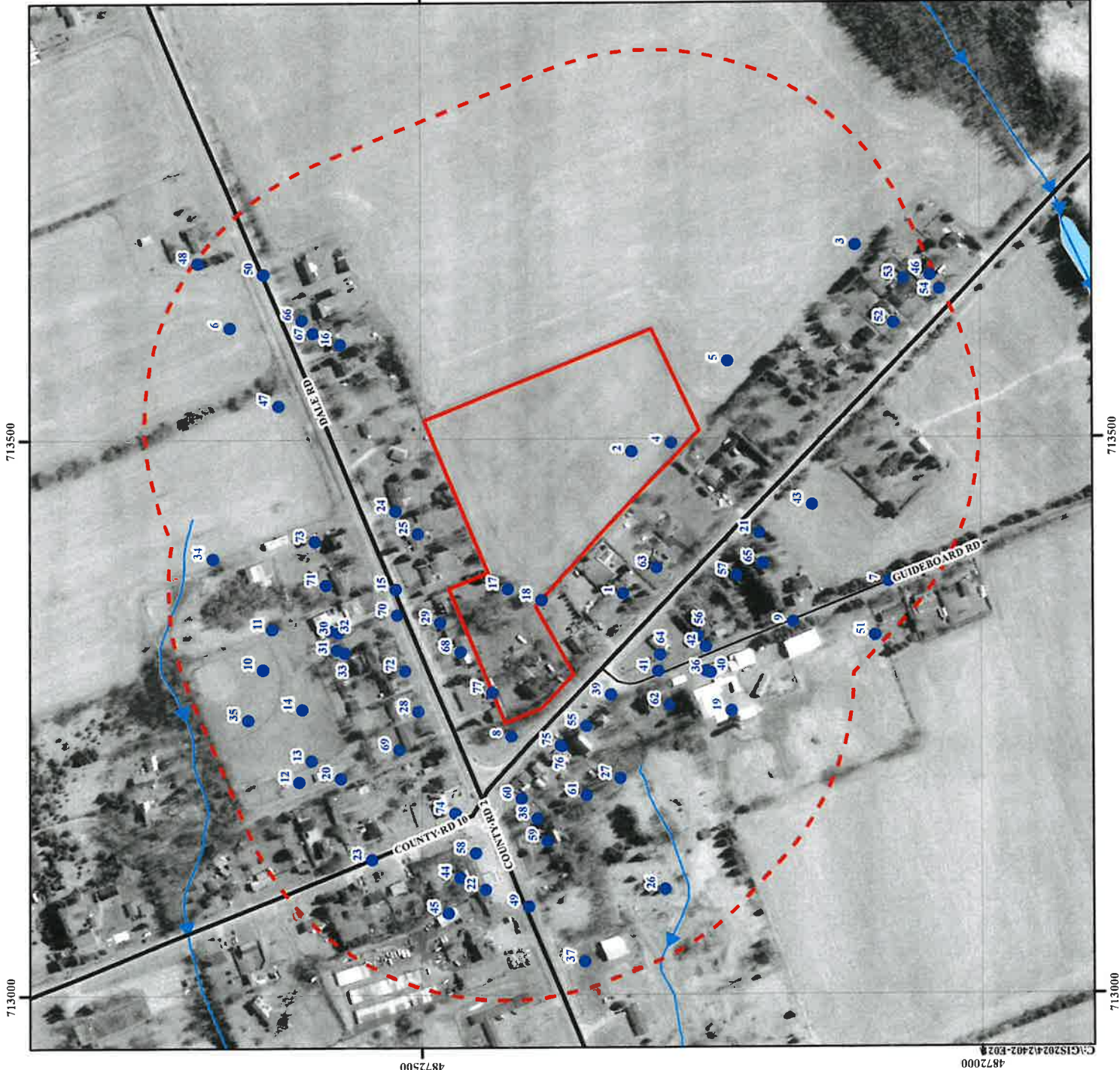
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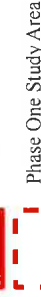
## **APPENDIX 'F'**

### **MECP WELL RECORDS**

**REFERENCE NO. 2402-E021**



Subject Site



Phase One Study Area

Water Well Location from MECP Well Help Desk



Waterbody



Major Road



Local Road



*Soil Engineers Ltd.*

Title: MECP Well Records

Project:  
Proposed Residential Development  
4646 County Road 2  
Municipality of Port Hope

Reference No. 2402-E021

Date: March 4, 2024

Scale:



Appendix 'F'

Source: Ontario Ministry of Natural Resources and Forestry  
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GIS_ID	WELL_ID	HOLE_ID	X	Y	ELEVATION	FINAL_STAT	USE_1	USE_2	DATE_COMP	WATER_FIND	STATIC_LEV	DEPTH_FROM	DEPTH_TO	SCREEN_TOP	DEPTH	DP_BEDROCK	METHOD_CON	OTHER METH
1	1901919	10070882	713361.2003	4872320	139.295069	Abandoned-Supply			1952-11-15	0	0	0	0	0	14.6000038	0	Cable Tool	
2	1901920	10070883	713486.2003	4872311.998	140.904541	Water Supply	Commercial		1957-01-24	40.8436066	9.100000361	0	0	0	45.70000076	40.79999824	Cable Tool	
3	1901922	10070985	713673.1988	4872112	135.860931	Water Supply	Domestic		1963-10-16	7.315286854	6.999999809	0	0	0	9.800000191	0	Boring	
4	1901923	10070986	713486.2003	4872277	140.740737	Water Supply	Domestic		1963-12-03	18.2862238	5.5	0	0	0	18.29999824	0	Cable Tool	
5	1901924	10070987	713569.2004	4872226	140.105773	Water Supply	Domestic		1967-06-10	18.59302609	2.400000095	0	0	0	18.99999962	0	Cable Tool	
6	1901925	10070988	713600.2005	4872671	143.244995	Water Supply	Domestic		1967-05-23	70.01485248	4.599999805	0	0	0	8.5	0	Boring	
7	1901926	10070989	713371.2004	4872083	136.030397	Water Supply	Domestic		1967-10-12	36.88124848	2.400000095	0	0	0	37.20000076	29.89999882	Cable Tool	
8	1901927	10070990	713333.2005	4872420	138.112792	Water Supply	Domestic		1961-11-24	7.010485248	6.099999805	0	0	0	9.100000381	0	Boring	
9	1901930	10070983	713333.2003	4872168	138.399522	Water Supply	Domestic		1967-12-07	7.52009286	4	0	0	0	9.100000381	0	Boring	
10	1901989	10071032	713393.2004	4872864	137.757125	Water Supply	Domestic		1954-03-19	10.97293343	0	0	0	23.16509169	24.68910022	Cable Tool		
11	1901971	10071034	713323.2001	4872634	138.333404	Water Supply	Domestic		1961-09-09	36.5764477	0	0	0	0	36.59999847	0	Cable Tool	
12	1901973	10071035	713192.2003	4872610	136.802154	Water Supply	Domestic		1963-10-15	3.982448193	4	0	0	0	7.599999805	1.799999852	Boring	
13	1901974	10071037	713211.1999	4872589	137.252863	Water Supply	Domestic		1964-08-27	8.29270073	1.799999852	0	0	0	9.100000381	0	Boring	
14	1901975	10071038	713257.1988	4872607	137.966541	Water Supply	Domestic		1965-07-27	3.048037084	0	0	0	0	11	0	Boring	
15	1902581	10071640	713365.2002	4872523	140.031097	Water Supply	Domestic		1966-06-11	6.086074128	6.099999805	0	0	0	10.69999981	0	Boring	
16	1902582	10071641	713365.1999	4872572.998	143.625519	Water Supply	Domestic		1966-06-06	6.086074128	6.099999805	0	0	0	8.199999809	0	Boring	
17	1902701	10071757	713365.1999	4872422.998	140.403381	Water Supply	Domestic		1969-06-21	4.572055586	3.700000048	0	0	0	9.800000191	0	Boring	
18	1902701	10071758	713355.2	4872393	139.824356	Water Supply	Domestic		1969-06-20	5.181663009	3.700000048	0	0	0	9.800000191	0	Boring	
19	1902881	10071845	713255.2	4872223	133.953887	Water Supply	Domestic		1969-12-16	6.086074128	4.599999805	0	0	0	9.800000191	0	Boring	
20	1903080	10072132	713185.2005	4872572.998	138.892761	Water Supply	Domestic		1971-01-22	9.14411192	4.599999805	0	0	0	25.29999824	0	Rotary (Air)	
21	1904452	10073411	713415.2002	4872167.998	139.824356	Water Supply	Domestic		1972-08-28	24.38428651	4.599999805	0	0	0	18.29999824	0	Boring	
22	1904526	10073411	713095.1987	4872443	129.597625	Water Supply	Domestic		1976-08-15	9.14411192	4.599999805	0	0	0	20.10000038	0	Cable Tool	
23	4504506	10283349	713122.2003	4872543	134.297225	Water Supply	Domestic		1975-09-11	20.11704462	2.400000095	0	0	0	7	0	Boring	
24	4504752	10283587	713435.2003	4872522.998	140.362864	Water Supply	Domestic		1977-04-30	2.438428651	2.400000095	0	0	0	7.599999805	0	Boring	
25	4504753	10283588	713415.2003	4872583	123.234046	Water Supply	Domestic		1977-04-30	2.438428651	2.400000095	0	0	0	15.5	0	Cable Tool	
26	4504937	10283772	713095.2004	4872283	131.741424	Water Supply	Domestic		1978-05-02	15.54498903	0	0	0	0	12.19999981	0	Boring	
27	4505003	10283935	713195.2004	4872323	137.998826	Water Supply	Domestic		1978-07-13	8.53450378	5.800000191	0	0	0	9.800000191	0	Cable Tool	
28	4505248	10284050	713325.2	4872503	137.998826	Water Supply	Domestic		1979-05-04	8.93907486	0.600000024	0	0	0	41.14850037	43.59999847	Cable Tool	
29	4506270	10285003	713325.2004	4872463	139.839843	Water Supply	Domestic		1985-11-11	43.58683002	18.29999824	0	0	0	39.92929554	41.14850037	Cable Tool	
30	4506661	10285392	713326.0005	4872575	139.347106	Water Supply	Domestic		1987-04-06	42.36771519	12.5	0	0	0	13.10855938	42.40000153	Cable Tool	
31	4506662	10285393	713310.9999	4872575.998	139.176727	Water Supply	Domestic		1987-04-13	14.63057781	0	0	0	0	15.80000019	0	Cable Tool	
32	4506687	10285418	713328.0003	4872583	139.24353	Water Supply	Domestic		1987-04-23	14.0200705	0.600000024	0	0	0	12.80175587	14.0200705	Cable Tool	
33	4506688	10285419	713308.0002	4872569	139.239395	Water Supply	Domestic		1987-04-23	0	0	0	0	0	47.20000076	0	Not Known	
34	4507726	10286453	713382.9999	4872655.998	137.838538	Test Hole	Domestic		1989-03-22	13.71616679	2.700000048	0	0	0	15.19999981	0	Cable Tool	
35	4507728	10286453	713382.9999	4872655	136.720016	Test Hole	Domestic		1989-03-22	13.71616679	2.700000048	0	0	0	44.20000076	41.09999847	Rotary (Convent.)	
36	4508505	10287321	713280.0004	4872241.999	136.35028	Water Supply	Livestock		1990-02-28	38.1004633	9.800000191	0	0	0	44.20000076	38.09999847	Cable Tool	
37	4508116	10287840	713028.9999	4872355	123.25756	Water Supply	Domestic		1990-10-22	25.60351134	0.899999978	0	0	0	48.09999847	24.10000038	Rotary (Air)	
38	4509117	10287841	713159.0002	4872397	132.283813	Water Supply	Domestic		1990-10-15	38.1004633	16.79999824	0	0	0	43.90000153	37.20000076	Cable Tool	
39	4509118	10287842	713270.0004	4872346	135.947113	Water Supply	Domestic		1990-10-15	40.84360666	16.79999824	0	0	0	47.5	39.90000153	Cable Tool	
40	4509120	10287843	713291.0004	4872246	136.441604	Water Supply	Domestic		1990-10-20	38.71007071	16.79999824	0	0	0	43.90000153	37.79999824	Cable Tool	
41	4509120	10287844	713290.9998	4872246	136.357971	Water Supply	Domestic		1990-10-20	42.6725189	16.20000076	0	0	0	73.5	41.5	Rotary (Air)	
42	4509121	10287845	713440.0002	4872246	139.407843	Water Supply	Domestic		1990-10-24	45.77907827	16.20000076	0	0	0	55.20000076	42.40000153	Rotary (Air)	
43	4509122	10287846	713106.0003	4872476	127.650767	Water Supply	Domestic		1990-10-18	48.98760785	16.79999824	0	0	0	63.40000153	35.09999847	Cable Tool	
44	4510020	10288742	713106.0003	4872476	127.650767	Water Supply	Domestic		1993-06-23	34.74762253	16.79999824	0	0	0	0	0	Not Known	
45	4510093	10288615	713074.0002	4872405	135.891647	Water Supply	Domestic		1993-06-23	5.486468715	0	0	0	0	27.10000038	0	Cable Tool	
46	4511356	10289074	713046.0005	4872045	135.891647	Water Supply	Domestic		1997-07-16	26.21311875	5.5	0	0	0	9.800000191	0	Cable Tool	
47	4512687	10526609	713530.0004	4872627.998	140.596985	Water Supply	Domestic		2002-04-19	9.753718605	0	0	0	0	15.80000019	0	Cable Tool	
48	7307108	1006987383	713309.0004	4872405	0	Monitoring and Test Hole	Monitoring		2008-11-05	15	4.900000095	0	0	0	4.572055586	3.048037084	4.572055586	0
49	7307108	1006987383	713309.0004	4872405	0	Monitoring and Test Hole	Monitoring		2016-02-27	0	0	0	0	0	0	0	0	0
50	7307108	1006987383	713309.0004	4872405	0	Monitoring and Test Hole	Monitoring		2018-02-27	0	0	0	0	0	0	0	0	0
51	7341617	1007638142	713323.0004	4872095	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
52	7341618	1007638145	713603.0002	4872078	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
53	7341619	1007638148	713543.0002	4872037	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
54	7341620	1007638151	713543.0002	4872037	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
55	7341622	1007638157	713242.0002	4872353	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
56	7341623	1007638160	713322.9988	4872252.998	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
57	7341624	1007638163	713377.0002	4872218	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
58	7341625	1007638166	713128.0002	4872452	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
59	7341626	1007638169	713138.0003	4872411	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
60	7341627	1007638172	713177.0002	4872352.998	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
61	7341628	1007638175	713160.0001	4872278	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
62	7341629	1007638178	713261.0003	4872280	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
63	7341630	1007638181	713384.0001	4872287	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
64	7341631	1007638184	713396.0004	4872185	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
65	7341632	1007638187	713388.0003	4872185	0	Abandoned-Other			2019-08-27	0	0	0	0	0	0	0	0	0
66	7341633	1007638190	713607.0001	4872607	0	Ab												



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FAX: (705) 721-7864	FAX: (905) 542-2769	FAX: (905) 725-1315	FAX: (905) 881-8335	FAX: (705) 684-8522	FAX: (905) 725-1315	FAX: (905) 542-2769

## **APPENDIX 'G'**

### **LANDOWNER QUESTIONNAIRE**

**REFERENCE NO. 2402-E021**

**PHASE I: ENVIRONMENTAL SITE ASSESSMENT**  
**Landowner/Tenant/Occupant Questionnaire**

Address of Site: **4646 County Road 2, Municipality of Port Hope, ON, Canada**

Owner 13750701 CANADA INC.

Person Interviewed: Prasanth Kanikicherla

Relationship to Site: One of the owners

Interviewer: \_\_\_\_\_

Method of Interview: Questionnaire form

Project No.: 2402-E021

Date of Interview: 29 Feb 2024

**General Questions:**

1. How long have you been involved with this address? **Since April 2022**
2. What are the main operations that occur on this site? **Residential & tenanted**
3. What activities were previously performed on this site? **Residential**

To the best of your knowledge, have any of the following occurred, or is presently occurring on the property:

4. Foul odours or stained surfaces (such as soil, concrete, asphalt, surrounding stormwater stains, etc)?  
**No**
5. Spills, leaks or hazardous materials activities? **No**
6. Above ground or underground storage tanks (such as those used for for utility, fuel or chemical)? **No.**
7. Specific chemicals located or stored on site in drums, tanks, barrels or sacks? **No**
8. Previous environmental site assessments completed? If yes what were the results? Was there an environmental cleanup? **No assessment done.**

**PHASE I: ENVIRONMENTAL SITE ASSESSMENT**  
**Landowner/Tenant/Occupant Questionnaire**

9. Are you aware of any known historical soil and/or groundwater contamination? If yes, please provide detail and supportive documents, if any. **No**

10. If the property is served by a well or septic system and heating system? Please specify the location and age. **Septic system (age unknown) located north side of the house, heating is by natural gas furnace located in basement**

11. Dumping of hazardous substances or petroleum products, unidentified waste materials, automotive parts, household garbage, mixed municipal refuse, demolition debris, fill material from an unknown site? **No.**

12. If the neighbouring properties are or have been previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, junkyard or landfill, waste treatment, storage, disposal, processing or recycling facility or photo developing laboratory, etc.? **No.**

13. Do you know of others who may have knowledge of the property? **No**

**Additional Comments and Explanations**

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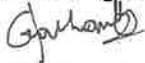
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*The person completing this report affirms that the above statements and facts are true and correct, based on his/her current knowledge as of the date completed.*



Signature of person completing questionnaire

**24-02-29**

Date Completed (YY-MM-DD)



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## **APPENDIX 'H'**

### **SITE PHOTOGRAPHS**

**REFERENCE NO. 2402-E021**






General view of County Road 2 (looking North).



General view of County Road 2 (looking South).

 <b>Soil Engineers Ltd.</b>	Title	Project	Reference No.	Date	Appendix 'H'
	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	1 of 12






General view of residential building on subject site (looking North).



General view of residential building on subject site (looking South).

 <b>Soil Engineers Ltd.</b>	Title	Project	Reference No.	Date	Appendix 'H'
	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	2 of 12






General view of residential building on subject site (looking West).



General view of residential building on subject site (looking East).

 <b>Soil Engineers Ltd.</b>	Title	Project	Reference No.	Date	Appendix 'H'
	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	3 of 12






General view of subject site (looking West).



General view of subject site (looking East).

 <b>Soil Engineers Ltd.</b>	Title	Project	Reference No.	Date	Appendix 'H'
	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	4 of 12






General view of furnace.



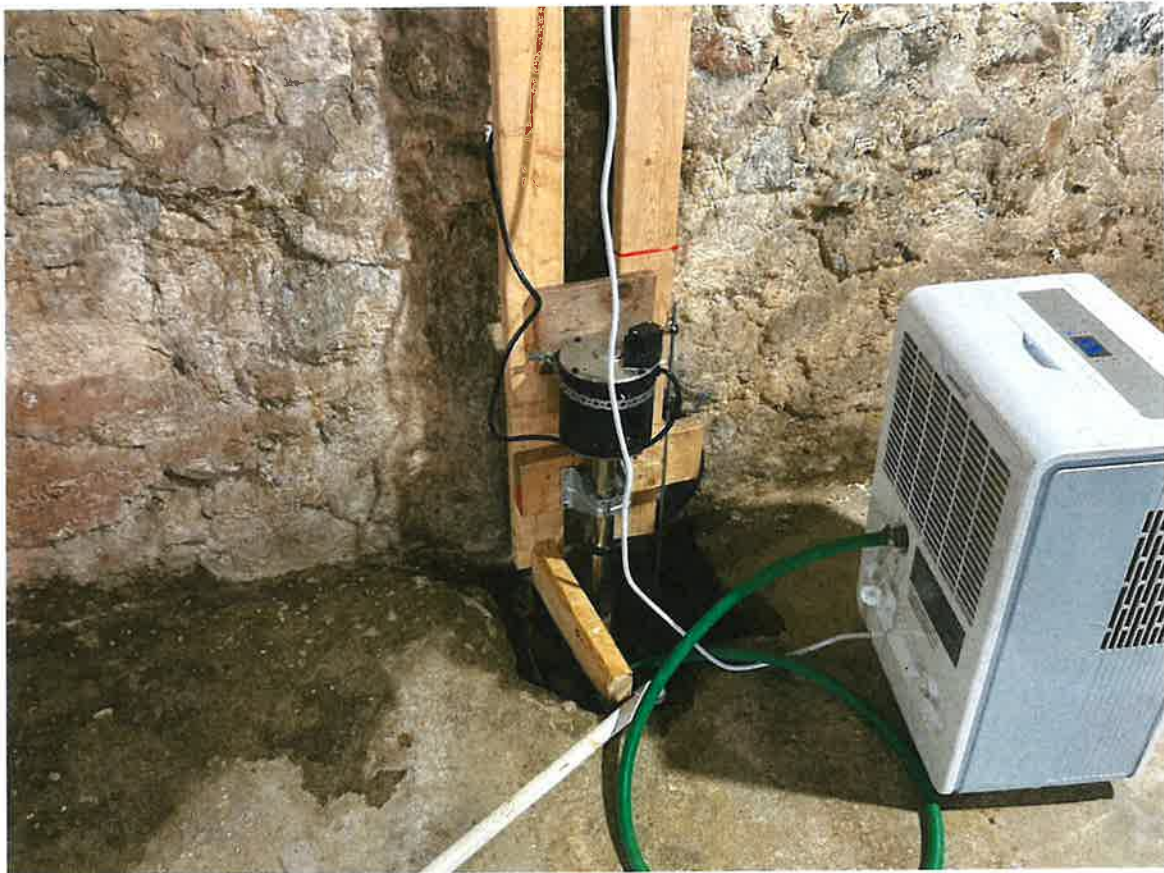
General view of paint can in garage.

 <b>Soil Engineers Ltd.</b>	Title	Project	Reference No.	Date	Appendix 'H'
	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	5 of 12






General view of staining in garage.



General view of sump in basement of residential building on subject site.

 <b>Soil Engineers Ltd.</b>	Title	Project	Reference No.	Date	Appendix 'H'
	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	6 of 12






General view of monitoring well on subject site.



General view of septic bed North of residential building on subject site.

 <b>Soil Engineers Ltd.</b>	Title	Project	Reference No.	Date	Appendix 'H'
	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	7 of 12






General view of the chicken coop at the subject site.



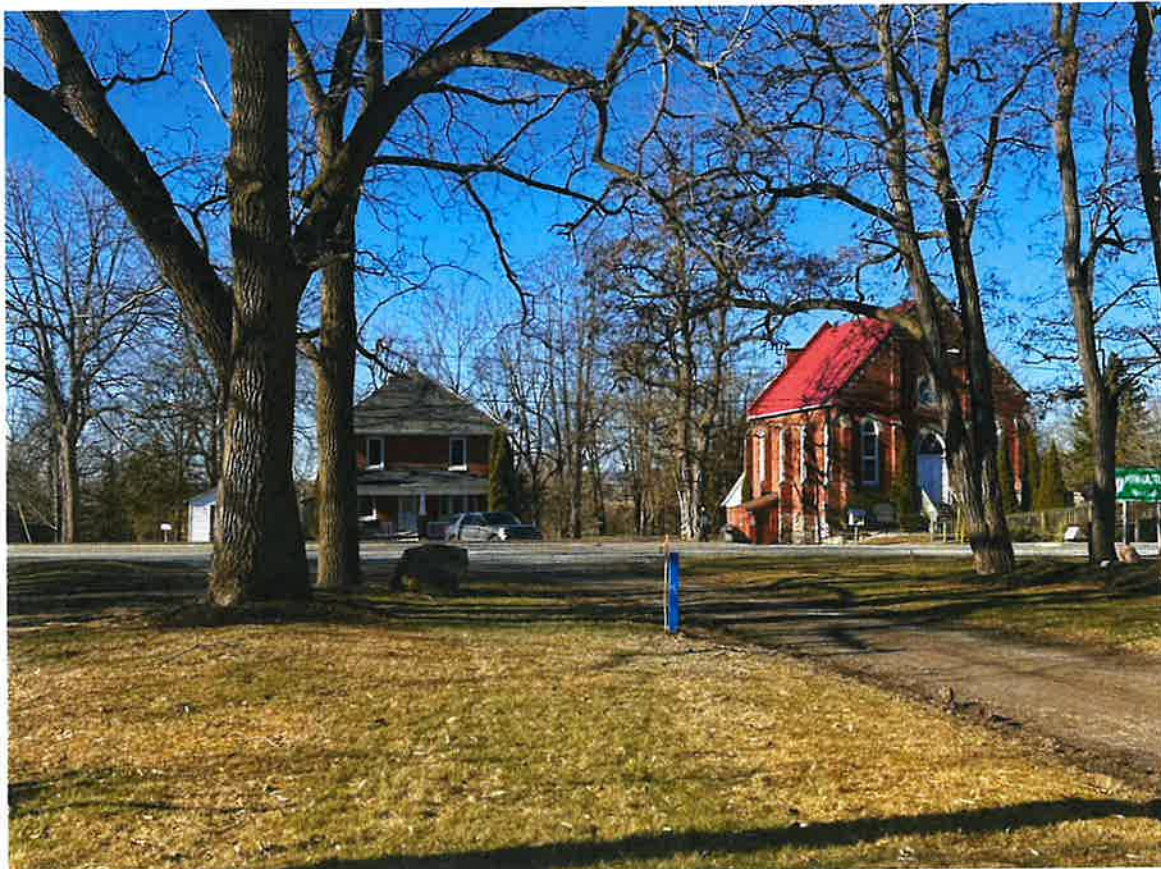
Inside view of chicken coop on the subject site.

	Title	Project	Reference No.	Date	Appendix 'H'
 <b>Soil Engineers Ltd.</b>	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	8 of 12






General view of neighboring property to the East (looking East).



General view of neighboring property to the West (looking West).

 <b>Soil Engineers Ltd.</b>	<b>Title</b>  Site Photographs	<b>Project</b>  Proposed Development 4646 County Road 2, Port Hope	<b>Reference No.</b>  2402-E021	<b>Date</b>  March 7, 2024	<b>Appendix 'H'</b>  9 of 12
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General view of neighboring property to the North (looking North).



General view of neighboring property to the South (looking South).

 <b>Soil Engineers Ltd.</b>	Title	Project	Reference No.	Date	Appendix 'H'
	Site Photographs	Proposed Development 4646 County Road 2, Port Hope	2402-E021	March 7, 2024	10 of 12





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## **APPENDIX 'I'**

### **TABLE OF PAST AND CURRENT USE**

**REFERENCE NO. 2402-E021**



**“TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY”**  
(Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

PIN: 51061-0204 (LT')

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
2022 – Present	13750701 Canada Inc.	Farm field with residential use at the northwestern corner	Residential Use	Based on MPAC report, aerial photographs, OBM, interview and site reconnaissance, the northwestern portion of the subject site has been remained residential since 1845.  Based on historical maps, eastern portion of the subject site was likely used for agricultural purposes.
2014 – 2022	Chantel Chrystal Cook			
2014 – 2014	Joseph Appleman and Paul Appleman			
1964 – 2014	Joan Appleman and Paul Appleman			
1964 – 1964	Helen Squires Miller and George Bissett Miller			
1946 – 1964	The Director, The Veterans Land Act			
1938 – 1946	Amy Foy Blodgett			
1918 – 1938	William Ernest Lewis et ux.			
1909 – 1918	Arthur E. Lewis et ux.			
1905 – 1909	Jacob Jacobs and Ada Richard			
1869 – 1905	Mary A. Jacobs, Clarence E. VanZandt, Eugene Beyan, John E. Jacobs and Samuel Jacobs			
1863 – 1869	David Mulligan et al.			
1845 – 1863	James Allen			
Prior to 1845	Crown	Undeveloped Land	Agricultural or Other Use	Based on historical map the subject site was likely vacant or used for agricultural purposes.

**Notes:**

1 - for each owner, specify one of the following types of property use (as defined in O. Reg. 153/04) that applies:

Agriculture or other use  
Commercial use  
Community use  
Industrial use  
Institutional use  
Parkland use  
Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached

**\*\*Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en français, veuillez communiquer avec le ministère de l'Environnement au 1-800-461-6290**



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## **APPENDIX 'J'**

## **APEC TABLE**

**REFERENCE NO. 2402-E021**



**Table of areas of potential environmental concern  
(Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)**

Area of potential environmental concern <sup>1</sup>	Location of area of potential environmental concern on phase one property	Potentially contaminating activity <sup>2</sup>	Location of PCA (on- site or off- site)	Contaminants of potential concern <sup>3</sup>	Media potentially Impacted (Ground water, soil and/or sediment)
APEC 1 (Possible use of pesticide during historical agricultural activities at the eastern portion of the subject site.)	Eastern portion of the subject site	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Processing, Bulk Storage and Large- Scale Applications	On-Site	OCs, Metals, As, Sb, Se, B-HWS, Hg, Cr (VI), CN <sup>-</sup> , pH	Soil

**Notes:**

1 - Areas of potential environmental concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,

(a) identification of past or present uses on, in or under the phase one property, and

(b) identification of potentially contaminating activity.

2 - Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the

"Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

**List of Method Groups:**

ABNs	PCBs	Metals	Electrical Conductivity
CPs	PAHs	As, Sb, Se	Cr (VI)
1,4-Dioxane	THMs	Na	Hg
Dioxins/Furans, PCDDs/PCDFs	VOCs	B-HWS	Methyl Mercury
OCs	BTEX	Cl-	Low or high pH,





**Table of areas of potential environmental concern  
(Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)**

PHCs	Ca, Mg	CN-	SAR
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4 - When submitting a record of site condition for filing, a copy of this table must be attached

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