REPORT ON
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
16 FIRE ROUTE 94A
TRENT LAKES (BOBCAYGEON), ONTARIO

REPORT NO.: 5255W-20-EA
REPORT DATE: SEPTEMBER 9, 2020
REV.1: AUGUST 3, 2022

PREPARED FOR
11923811 CANADA INC
3030 CONCESSION ROAD 7
PICKERING, ONTARIO
L1Y 1C4

110 KONRAD CRESCENT, UNIT 16, MARKHAM, ONTARIO L3R 9X2
TEL.: 905-940-8509 FAX: 905-940-8192

Table of Contents

TABLES (included in the report text)

APPENDICES

1.0 EXECUTIVE SUMMARY

Toronto Inspection Ltd. was retained by 11923811 Canada Inc. (the 'Client') to conduct a Phase One Environmental Site Assessment (Phase One ESA) for a property located at 16 Fire Route 94A in Trent Lakes (Bobcaygeon), Ontario (hereinafter referred to as the 'Site' or 'Phase One Property'). The Phase One ESA was conducted in general accordance with Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Environmental Protection Act, (O. Reg. 153/04). It is understood that this Phase One ESA was conducted as part of the requirements of a Site Plan Approval.

The objective of the Phase One ESA was to determine if there is evidence of actual or potential contamination because of the current and/or previous historical activities on-Site or on the surrounding properties that could result an adverse environmental impact on the Phase One Property.

The Phase One Property is an irregular-shaped area that also includes two small islands. The main portion of the property is located at 16 Fire Route 94A in Trent Lakes (Bobcaygeon), Ontario. The Phase One Property (including the two small islands) has an area of approximately 6,820 m^2. A review of the historical aerial photographs available to *Toronto Inspection Ltd*. for review indicated that the Phase One Property was already developed in 1966 with structures with similar features as the on-Site cabins observed during the site reconnaissance and recent aerial photographs. Therefore, based on the review of the historical data, the Phase One Property was considered to have been first developed prior 1966 for commercial (rental) purposes.

Based on the local topography, local groundwater direction is inferred to flow in different directions towards Pigeon Lake, the waterbody that surrounds the Phase One Property to its east, south, and west. The surficial geology was described as Bedrock-drift complex in Precambrian terrain. The bedrock geology within the Phase One Property consists of mafic to felsic metavolcanics rock flows, tuffs, breccias, minor iron formation, minor metasedimentary rocks; includes reworked pyroclastic units, amphibolite Grenville Supergroup and Flinton Group. The depth to the bedrock is unknown.

In summary, the historical and current activities from on-Site and off-Site properties, as identified at the time of this Phase One ESA, do not represent significant potential environmental concern which may adversely impact the subsurface conditions of the Phase One Property.

It is *Toronto Inspection Ltd.*'s opinion that at the time of writing this Phase One ESA report, based on a review of the available documents and information that no further investigation (i.e. Phase Two ESA) is recommended for the Phase One Property.

2.0 INTRODUCTION

Toronto Inspection Ltd. was retained by 11923811 Canada Inc. (the 'Client') to conduct a Phase One Environmental Site Assessment (Phase One ESA) for a property located at 16 Fire Route 94A in Trent Lakes (Bobcaygeon), Ontario (hereinafter referred to as the 'Site' or 'Phase One Property'). The Phase One ESA was conducted in general accordance with Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Environmental Protection Act, (O. Reg. 153/04). It is understood that this Phase One ESA was conducted as part of the requirements of a Site Plan Approval.

2.1. Objective

The Phase One ESA was conducted to determine if there is evidence of actual or potential contamination at the Site and if the activities on surrounding properties pose an environmental concern to the Site, for the purpose of satisfying the Phase One ESA general objectives as listed in O.Reg. 153/04:

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

2.2. Phase One Property Information

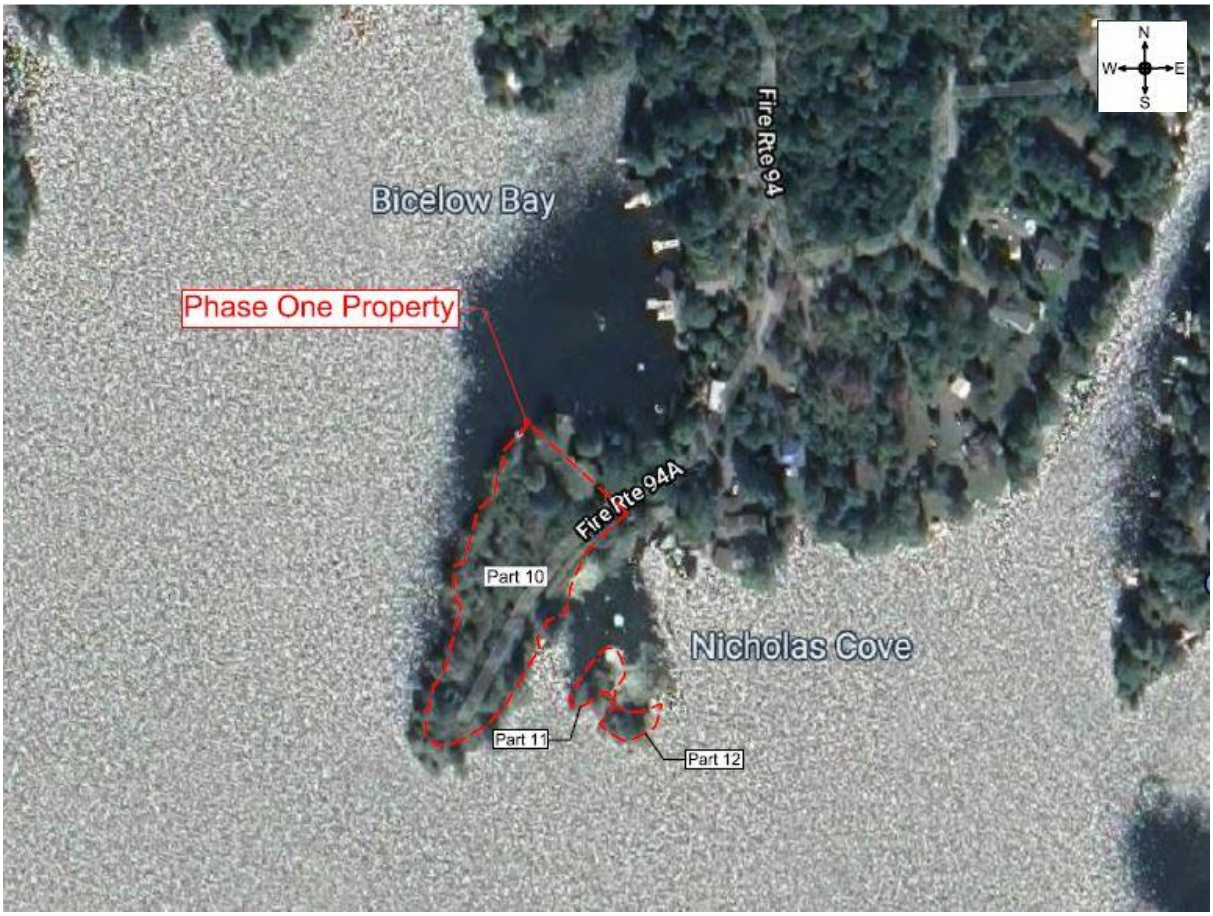
Site Description: The Phase One Property is an irregular-shaped area that also includes two small islands. The main portion of the property is located at 16 Fire Route 94A in Trent Lakes (Bobcaygeon), Ontario. The Phase One Property is described as follows:

Table 2.2-1: Summary of Phase One Property Information

General Information	Description
Address	16 Fire Route 94A, Trent Lakes (Bobcaygeon), Ontario
Property Identification Number (PIN)	28364-0093 LT
Legal description	PT LT16 Concession 13 Harvey PT10, 45R12279, T/W R687277 Except the easement therein re: PT 1,45R9170, T/W R687278; GAL-CAV and HAR
Property Identification Number (PIN)	28364-0094 LT
Legal description	PT LT16 Concession 13 Harvey PT11, 45R12279, T/W R687277 Except the easement therein re: PT 1,45R9170, T/W R687278; GAL-CAV and HAR
Property Identification Number (PIN)	28364-0095 LT
Legal description	PT LT16 Concession 13 Harvey PT12, 45R12279, T/W R687277 Except the easement therein re: PT 1,45R9170, T/W R687278; GAL-CAV and HAR
Current land use	Commercial
Current occupant	Vacant
Ownership	11923811 Canada Inc.
Current zoning	Shoreline Residential

Proposed land use	Mixed (Residential/Commercial)
Property coordinates (approximate centroid)	Zone 17 T 702693 m E 4938302 m N
Approximate area of Site	6,820 m^2

The layout of the Site is shown on Image 1, below:



Source: Google Maps (2020)

Site Contact Information: Mr. Steven Lennox, the owner and developer of the Phase One Property, provided authorization for *Toronto Inspection Ltd*. to conduct this Phase One ESA. Client contact information is provided below:

Contact: Steven Lennox
Tel: 905-431-4461
Email: s.lennox@hotmail.com

3.0 SCOPE OF INVESTIGATION

3.1. Scope of Work

The scope of work of this Phase One ESA consisted of:

- A review of reasonably accessible records pertaining to the current and/or past uses of the Site and properties within the Phase One Study Area.
- An inspection of the Site and accessible areas surrounding the Site to identify evidence of potential environmental concerns at the Site and within the Phase One Study Area.
- Interview(s) with person(s) having knowledge of on-Site activities and operations.
- Preparation of this report to document the findings of the Phase One ESA report.

3.2. Methodology and Limitations

Methodology

This Phase One ESA was conducted in general accordance with O.Reg. 153/04.

Based on the general land use, topographical and hydrogeological conditions of the Site and surrounding areas, a search distance of 250 m from the Site was determined to be sufficient as the Phase One Study Area. For details refer to Section 4.1.1. *Phase One Study Area Determination*.

Information from various sources were searched and reviewed as part of the Phase One ESA work program. The source information was searched in accordance with Schedule D of O. Reg. 153/04. A detail list of records reviewed is included in Section 9 – References. Copies of select source documents are included in the Appendices as references.

The Site is not defined as an Enhanced Investigation Property. Therefore, Site operating records that are applicable or specific for an industrial property, a commercial garage, a bulk liquid dispensing facility, or a dry-cleaning equipment operator were not included in this Phase One ESA.

The Phase One ESA Site visit was conducted by Albert Lee-Wah, BES of *Toronto Inspection Ltd.* on June 26, 2020. The Site visit included a walkthrough of the Site in all accessible areas to document Site observations and photograph details pertinent to the Phase One ESA requirements.

Limiting Conditions of Phase One ESA

All accessible areas of the Site were inspected for evidence of potential environmental concern. However, it should be noted that inspection at two sections of the Phase One Property, Part 11 and 12 (the two islands) was not possible due to a lack of accessibility. An inspection of the adjacent properties was conducted from vantage points at the Site and other publicly accessible areas.

Toronto Inspection Ltd. contacted Mr. Lennox, the owner of the Site, on May 16, 2022, to request additional information about the Site. Mr. Lennox's response indicated that following the purchase of the property in 2020, he conducted visits to the islands on two occasions and that there were no human-made structures on the islands. Furthermore, Mr. Lennox also mentioned that there are no potential environmental concerns associated with the two islands.

Based on the statement provided by the owner of the Site and the fact that the two islands appeared to have conserved their natural features, potential environmental concerns associated with the two islands are not anticipated.

4.0 RECORDS REVIEW

Records search was conducted to determine if area(s) of actual and potential environmental concern exist on the Site and within the Phase One Study Area. Details of the findings are provided in the following sections.

4.1. General

4.1.1. Phase One Study Area Determination

As indicated from the records review, there were no large historical or recent industrial facilities within 1 km of the subject Site, which include: active or closed waste disposal sites, historical coal gasification plant waste sites, or historical industrial sites which produced or used coal tar and related tars. In addition, the Site was located in an area consisting mainly of residential land usage.

Based on the general land use indicated above, as well as the topographical and hydrogeological conditions of the Site and surrounding areas, the Phase One ESA Study Area was established to comprise the Site as well as properties located, in whole or in part, within 250 m of the Site boundaries. The regional topography and Site location are shown on Figure 1, Appendix A.

4.1.2. First Developed Use Determination

According to a review of the Historical Atlas of the Township of Harvey (1878), the Site was a vacant piece of land. A review of the historical aerial photographs available to *Toronto Inspection Ltd*. for review indicated that the Phase One Property was already developed in 1966 with structures with similar features as the on-Site cabins observed during the site reconnaissance and recent aerial photographs. Therefore, based on the review of the historical data, the Phase One Property was considered to have been first developed prior 1966 for commercial (rental) purposes.

4.1.3. Fire Insurance Plans

A search for Fire Insurance Plan (FIPs) for the Phase One Property and Study Area was conducted at Toronto Reference Library. However, no FIPs were available for review at the time of writing this Phase One ESA report.

4.1.4. Chain of Title

A chronological chain of title for the Phase One Property is summarized in the table below. A copy of the chain of title is attached in Appendix B.

Table 4.1.4-1: Summary of Chain of Title for the Phase One Property

Years of Transfer	Parties From	Parties To
1834	Crown	Canada Company
1883	Canada Company	Bigelow, Joseph
1884	Bigelow, Joseph	The Ontario Bank
1887	Bigelow, Joseph	Holland, Charles
1900	The Ontario Bank	Beck, Edward

1930	Beck Edward	Beck Clifford
1946	Beck Clifford	Nichols, Richard
1952	Nichols, Richard	Baker, Albert William James Baker, Lorna Gertrude
1961	Baker, Albert William James Baker, Lorna Gertrude	Cook, Archibald Brodie, Winifred
1974	Cook, Archibald Brodie, Winifred	Gee, Paul London Gee, Barbara June
1977	Gee, Paul London Gee, Barbara June	Vlachos, Sotos
1980	Vlachos, Sotos	Traballo, Lillian M.
1982	Traballo, Lillian M.	Vlachos, Sotos
1984	Vlachos, Sotos	564259 Ontario Limited
1989	564259 Ontario Limited	Malowney, Brenda Dorelle
2002	Malowney, Brenda Dorelle	564259 Ontario Limited
2002	564259 Ontario Limited	564259 Ontario Limited (Part 10) 45R12279
2006	564259 Ontario Limited	Global Land Bank Inc. (Parts 10, 11,12) 45R12279
2010	Global Land Bank Inc.	Global Land Construction Inc. (Change of name)
2010	Global Land Construction Inc.	Persaud, Kevin
2020*	Persaud, Kevin	11923811 Canada Inc.

*Information retrieved from the Land Registry report

4.1.5. City Directory

A search for City Directories was conducted at Toronto Reference Library. However, no city directories were identified for the Phase One Property or the Study Area at the time of writing this Phase One ESA report.

4.1.6. Environmental Reports and Other Reports

No environmental reports or other reports were provided to *Toronto Inspection Ltd*. for review.

4.2. Environmental Source Information

4.2.1. MECP Inventory Records

The following documents were reviewed:

- MOE Inventory of Coal Gasification Plant Waste Sites in Ontario, April 1987
- MOE Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, November 1998
- MOE Waste Disposal Site Inventory, June 1991
- MOE Inventory of PCB Storage Sites, January 1992

A review of the above-listed documents indicated that no active or closed waste disposal sites, historical coal gasification plant waste sites, or historical industrial sites which produced or used coal tar and related tars, were located within 1 km of the Site.

4.2.2. Environmental Risk Information Service (ERIS)

Toronto Inspection Ltd. ordered a report from ERIS Ltd. for the Site and Phase One Study Area. The ERIS Report includes the search results of federal, provincial, and private source databases that are listed in paragraph 7 of subsection 3 (2) in Schedule D of O. Reg. 153/04. A copy of the ERIS Report is included as Appendix C.

The ERIS report identified no records for the for the Phase One Property; however, 10 records were identified for the Study Area and none of the records reported represents a potential environmental concern and/or potentially contaminating activities (PCAs) that may significantly impact the subsurface soil or groundwater at the Phase One Property.

4.2.3. Government and Regulatory Agency Records

MECP FOI

A request was submitted on August 10, 2020, to the Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information (FOI) and Privacy Office by *Toronto Inspection Ltd.* for records pertaining to the Phase One Property. A response from the MECP regarding the FOI was received on December 13, 2021, stating that no records pertaining to the Site were identified. A copy of the MECP Freedom of Information and the FOI response is enclosed in Appendix D.

TSSA

Technical Standards & Safety Authority (TSSA) was contacted and requested to check their records for any fuel storage tanks that may have been present at the Site and the adjacent properties. An email correspondence (attached in Appendix E) from a TSSA representative, has identified no fuel storage tanks records for the Site or surrounding areas.

MNRF

Based on information provided on the Ministry of Natural Resources and Forestry (MNRF) on-line application “Make A Map: Natural Heritage Areas”, the Phase One Property is not located within or adjacent to an area of natural and scientific interest (ANSI), however, the Phase One Property and the Study Area are located within a Natural Heritage System.

4.2.4. Client File Information

The Client provided *Toronto Inspection Ltd*. with the following documents:

- “*Plan of Survey of Parts of West Half of Lot 16, Concession 13, Geographic Township of Galvey-Cavendish and Harvey, County of Peterborough”*. The survey was completed by R. Salna Company Ltd. on February 16, 2002.

- Historical Ownership – Township of Harvey, Lot 16, Concession 13.

- Land Registry Report for 16 Fire Route 94A, Bobcaygeon – prepared by David Donais on June 10, 2020

The Survey Plan, Historical Ownership and Land Registry are attached in Appendix F.

4.3. Physical Setting Sources

4.3.1. Aerial Photographs

Toronto Inspection Ltd. ordered aerial photographs from ERIS Ltd. for the following decades: 1940, 1960 and 1980. Aerial Photograph for the year 1954 was available on the University of Toronto Library website. Additional aerial images for the years 2009, 2014 and 2019 were available on the Google Earth Pro archives. The available aerial photographs were reviewed to provide a chronological timeline of developmental changes at the Site and within the Study Area. The aerial photographs are enclosed in Appendix G.

Table 4.3.1-1 Summary of Review of Aerial Photographs

Year	Notable Changes or Environmental Issues
1940	- No image available
1954	- The Study Area appeared to be undeveloped in 1954. - No evidence of development was observed for the Phase One Property.
1966	- In the Study Area, Fire Route 94 road was already develop giving access to some dwelling houses. - The Phase One Property was developed with structures resembling the on-site cabins observed during the site reconnaissance and recent aerial photographs. A dirt road was also observed entering the property from the northeast.
1981	- No major changes were observed for the Study Area or for the Phase One Property
2009	- The Study Area was developed with what appear to be residential buildings. - The Phase One Property was developed with what appeared to be ten (10) cabins. The buildings were concentrated to the west portion of the property and vegetation was observed along the eastern section of the Phase One Property. - No evidence of development was observed on the part of the Phase One Property that corresponds to the two little islands
2014 - 2019	- No major changes were observed for the Study Area or for the Phase One Property for the years mentioned.

4.3.2. Topography, Hydrology, and Geology

Topography and Regional Drainage

Based on the topographic map, Natural Resources of Canada – The Atlas of Canada – Toporama, local groundwater direction is inferred to flow in different directions towards Pigeon Lake, the waterbody that surrounds the Phase One Property to its east, south, and west.

As indicated on the topographic map, the elevation of the Phase One Property is approximately 250 m above mean sea level. The mapped contours for the Site and surrounding areas indicate a downward slope to the south towards Pigeon Lake. Surface drainage is expected to follow the slope of the terrain, towards Lake Pigeon and runoff from precipitation is expected to infiltrate into the ground.

It should be noted that local groundwater flow direction can only be determined through on-going monitoring of groundwater levels, and that groundwater flow at the Site may be influenced by underground utility corridors or structures.

Physiography and Geology of the Phase One Study Area

Based on soils maps provided by ERIS, the Phase One Study Area is situated within a physiographic region consisting generally of Shallow Till and Rock Ridges. The surficial geology was described as Bedrock-drift complex in Precambrian terrain. The bedrock geology within the Phase One Property consists of mafic to felsic metavolcanics rock flows, tuffs, breccias, minor iron formation, minor metasedimentary rocks; includes reworked pyroclastic units, amphibolite Grenville Supergroup and Flinton Group. The depth to the bedrock is unknown.

4.3.3. Fill Materials

No changes in topography were evident in the reviewed aerial photographs or the topographic maps of the Study Area. According to Mr. Lennox, no fill material was brought to the Phase One Property.

4.3.4. Water Bodies, Areas of Natural Significance & Ground Water Information

The Phase One Property is surrounded by Lake Pigeon to the east, south and west. According to the on-line mapping application of the Ministry of Natural Resources and Forestry (MNRF), the Site is not located within or adjacent to an area of natural and scientific interest (ANSI). MNRF on-line mapping indicates that the Phase One Property and the Study Area are located within a Natural Heritage System.

Based on the Source Water Protection mapping website, the Phase One Property and Study Area are not located within a wellhead protection area or within a significant groundwater recharge area. However, the area was classified as a highly vulnerable aquifer. The Municipality of Trent Lakes owns and operates two (2) large Drinking Water Supply Systems. One is the Buckhorn Lake Estates Water Treatment Plant, which is supplied by one Groundwater Under Direct Influence of Surface Water (GUDI) well and the other one is the Alpine Village/Pirates Glen Water Treatment Plant, which is supplied by two wells, well 1 is non-GUDI and well 2 is GUDI.

4.3.5. Well Records

According to the Water Well Information System (WWIS), no wells were identified on the Phase One property. However, ten (10) water supply wells were reported for the Study Area. The hydrogeological and geological characteristics of the Phase One Study Area, as identified from the Water Well Information System (WWIS) database (available through the ERIS report), are summarized as follows:

Table 4.3.5-1: Summary of Well Records

Well ID (Tag), Date of Construction	Well Type	Location	Soil Stratigraphy (Depths, Description)	Water Table (ft or m below ground surface)
5109460 4/11/1979	Water Supply	Peterborough – Harvey Township 702814m E 4938324m N	0-1 ft Topsoil (Brown) 1-11 ft Grave, Sand, Boulders (Brown) 11-45 ft Granite (Red)	34 ft
5105160 7/8/1970	Water supply	Peterborough – Harvey Township	0-4 ft Boulders (Grey) 4-6 ft Gravel	70 ft

Well ID (Tag), Date of Construction	Well Type	Location	Soil Stratigraphy (Depths, Description)	Water Table (ft or m below ground surface)
		702824m E 4938324m N	6-70 ft Granite (Black)	
7264298 A191248 2/2/2016	Water Supply	4 Fire Route 94A Peterborough – Harvey Township 702784m E 4938439m N	0-1 ft Topsoil (Black) 1-240 ft Granite (Black)	8 ft
5120341 A024189 5/27/2055	Water Supply	49 Nicholas Cove Rd. Peterborough – Harvey Township 702780m E 4938461m N	0-27 ft Granite (Black) 27-90 ft Granite (Black) 90-143 ft Granite (Red) 143-194 ft Granite (Red)	183 ft
5105158 7/7/1970	Water Supply	Peterborough – Harvey Township 702884m E 4938334m N	0-135 ft Granite (Grey)	135 ft
5104666 10/29/1968	Water Supply	Peterborough – Harvey Township 702874m E 4938454m N	0-4 ft Granite (Red) 4-128 ft Granite (Grey)	30 ft
5101711 10/1/1955	Water Supply	Peterborough – Harvey Township 702680m E 4938555m N	0-4 ft Topsoil 4-40 ft Granite (Grey)	40 ft
5101710 9/29/1955	Water Supply	Peterborough – Harvey Township 702570m E 4938552m N	0-2 ft Topsoil, Clay 2-50 ft Granite (Grey) 50-65 ft Granite (Red)	65 ft
5107294 11/15/1974	Water Supply	Peterborough – Harvey Township 702676m E 4938581m N	0-3 ft Topsoil (Brown) 3-175 ft Granite (Grey)	38 ft
5101709 9/9/1955	Water Supply	Peterborough – Harvey Township 702564m E 4938587m N	0-76 ft Granite (Black)	75 ft

4.4. Site Operating Records

The Site is not defined as an Enhanced Investigation Property. Therefore, Site Operating Records that are applicable or specific for an industrial property, a commercial garage, a bulk liquid dispensing facility, or a dry-cleaning equipment operator were not included in this Phase One ESA.

5.0 INTERVIEWS

A questionnaire interview was sent to the owner, Mr. Steve Lennox, on August 10, 2020, to obtain information about the Phase One Property. Additional information pertaining to the Phase One Property was also obtained on May 16, 2022. Relevant information obtained from the interviews are summarized below:

Table 5.0-1: Summary of Information Obtained from Interviews

Name and Position	Date of Interview	Method of Interview	Relevant Information
Mr. Steve Lennox Owner	August 10, 2020	Questionnaire	• Mr. Lennox is the owner and developer of the Phase One Property. He has been involved with the property since March 2020. • Mr. Lennox is not aware of when the Site was first developed neither when the on-Site cabins were built. • As reported by Mr. Lennox, no changes occurred on the Site since he started been involved with the property. • Reportedly, the Phase One Property was never used for material storage. • Mr. Lennox is not aware of any environmental issues or violations related either to the Phase One Property or neighboring areas. • Reportedly, no fill material was brought to the Phase One Property and the property was never used for agricultural purposes.
	May 16, 2022	Phone Call	• Mr. Lennox informed *Toronto Inspection Ltd*. that the Phase One Property was abandoned for a significant period of time and that some of the trees had fallen. Therefore, the removal of some of the trees and vegetation was necessary for safety reasons. • Mr. Lennox reported that following his purchase the property in 2020, he conducted visits to the islands on two occasions and that there were no human-made structures on the islands. Furthermore, Mr. Lennox also mentioned that there are no potential environmental concerns associated with the two islands.

6.0 SITE RECONNAISSANCE

6.1. General Requirements

The Site visit was conducted by Albert Lee-Wah, BES of *Toronto Inspection Ltd*. The Site and neighbouring properties were visited on June 26, 2020. General information pertaining to the Site visit is present as follows:

Table 6.1-1: Site Reconnaissance General Notes

Date, Time, and Length of Time of Investigation	Weather Conditions	Is Facility in Operation at Time of Investigation (applicable to Enhanced Investigation Property)	Names and Qualifications of Persons Conducting the Investigation
June 26, 2020 10:00 am – 12:00 pm	Sunny Temperature: 25°C	Not applicable	Albert Lee-Wah, B.E.S.

Photographs taken during the Site visit are included in Appendix H.

6.2. Specific Observations at Phase One Property

6.2.1. General Site Layout and Operations

Topographic, Geologic, and Hydrogeologic Conditions

At the time of the site reconnaissance, the Phase One Property was vacant. The property was irregular in shape and surrounded to the east, south and west by Pigeon Lake. At Part 10, the major portion of the Phase One Property, the land was observed to be relatively flat in the middle with a gentle slope towards the edges. The owner of the property informed that the Site was vacant for a long time and some of the trees had fallen. Therefore, the removal of some of the trees and vegetation was necessary for safety reasons. Surface drainage is expected to flow towards Pigeon Lake; runoff from precipitation is expected to infiltrate into the ground or collect, flow, and discharge into Pigeon Lake.

Two other portions of the Phase One Property were Parts 11 and 12, two small islands located to the east. At a distance, the islands were observed to be covered by trees, shrubs, and small vegetation. Surface drainage is expected to flow towards Pigeon Lake; runoff from precipitation is expected to infiltrate into the ground or collect, flow, and discharge into Pigeon Lake.

The topographic features and surface gradient are expected to influence shallow groundwater flow at the Site and within adjacent/neighbouring lands. Also, ground water flow at the Site may be influenced by underground utility corridors or structures.

General Description of Structures

The Phase One Property was vacant at the time of the site reconnaissance. Various old wooden cabins were observed on Part 10, placed mainly along the western portion of the Phase One Property. Reportedly, there used to be ten (10) cabins in total, some of them were apparently demolished and six (6) cabins were observed on-Site at the time of the Site reconnaissance.

The major section of the Phase One Property, Part 10, was accessible through an unpaved road located at the eastern portion of the property. No structural buildings were observed on the small islands (Parts 11 and 12) of the Phase One Property. The two Islands are accessible by boat. However, no access to the islands was possible at the time of the site reconnaissance.

Property Use

At the time of the site reconnaissance, the Phase One Property was vacant, and activities associated with an enhanced investigation property were not identified.

Products Manufactured

No manufacturing of products was observed on the Phase One Property at the time of the site reconnaissance.

Vehicle and Equipment Maintenance Areas

No vehicle and equipment maintenance areas were observed on the Phase One Property at the time of the site reconnaissance.

6.2.2. Utilities Services

The Phase One Property (Part 10) was serviced by electricity, several poles were observed on the property at the time of the site reconnaissance.

6.2.3. Potable Water Supply

At the time of the site reconnaissance, there was no potable water source on the Phase One Property.

6.2.4. Wells

Water Wells

There was no evidence of water wells on the Phase One Property at the time of the site reconnaissance.

Monitoring or Observation Wells

There was no evidence of monitoring wells on the Phase One Property at the time of the site reconnaissance.

6.2.5. Waste Generation and Management

Solid and Liquid Waste Management

The Phase One Property was vacant at the time of the site reconnaissance. No evidence of waste generation was observed.

Sewage Disposal

There was no generation of sewage on the Phase One Property at the time of the site reconnaissance. However, two septic systems were observed on the property.

Wastewater

No industrial wastewater was generated on the Phase One Property at the time of the site reconnaissance.

Liquid Discharge Points

No liquid discharge points were observed on the Phase One Property at the time of the site reconnaissance.

By-Products and Wastes

No by-products or wastes were observed on the Phase One Property at the time of the site reconnaissance.

6.2.6. Materials Handling and Storage

Hazardous Materials

No hazardous materials were observed on the Phase One Property at the time of the site reconnaissance.

Unidentified Substances

No unidentified substances were observed on the Phase One Property at the time of the site reconnaissance.

Raw Materials Handling and Storage

No raw material handling or storage was observed on the Phase One Property at the time of the site reconnaissance.

Storage Containers

No storage containers were observed on the Site at the time of the site reconnaissance.

6.2.7. Storage Tanks

Aboveground Storage Tanks (ASTs)

No ASTs were observed on the Phase One Property at the time of the site reconnaissance.

Underground Storage Tanks (USTs)

No vents or pipes indicating the presence of a UST were found in visible areas of the Phase

One Property during the site reconnaissance.

It should be noted that the presence of USTs cannot be confirmed or refuted based on visual inspections or review of historical documents available to *Toronto Inspection Ltd.* at the time of this Phase One ESA.

6.2.8. Odours and Air Emissions

No offensive odour or detectable sources of air emissions that may impact the ambient air quality on the Phase One Property were observed during the site reconnaissance.

6.2.9. Spills, Stains and Stained Materials

No evidence of spills, staining or stained material was observed in the visible areas of the Phase One Property during the site reconnaissance.

6.2.10. Below-ground Structures

Oil and Water Separators

No oil and water separators were observed on the Phase One Property at the time of the site reconnaissance.

6.2.11. Interior Observations

Cabins

Reportedly, ten (10) cabins were once built on the Phase One Property. However, only six (6) were observed on-Site at the time of the site reconnaissance. In general, the remaining cabins were observed to be quite old and composed of wood on the walls and on the floors and shingles were present on the roof.

6.2.12. Exterior Observations

Pits and Lagoons

No natural pit or lagoon was observed on the Phase One Property at the time of the site reconnaissance.

Stressed Vegetation

No stressed vegetation was observed on the Site at the time of the site reconnaissance.

Fill and Debris

No fill material was observed on the Phase One Property at the time of the site reconnaissance. However, some debris piles (i.e., pieces of wood and bricks), were observed as a result of the demolition of some of the on-Site cabins.

Watercourses, Ditches, or Standing Water

The Site is surrounded by Lake Pigeon to the east, south and west, no ditches or standing water were observed on Site at the time of the site reconnaissance.

Roads, Parking Facilities, and Rights-of-way

The Phase One Property was accessible via Nichols Cove Road and no parking facilities were available on-Site at the time of the site reconnaissance.

Railway Lines or Spurs

No evidence of current or former railway lines or spurs was identified on the Phase One Property at the time of the site reconnaissance.

6.2.13. Potentially Contaminating Activity Observed on Phase One Property

No potentially contaminating activity was observed on the Phase One Property at the time of the site reconnaissance

6.2.14. Special Attention Items

Polychlorinated Biphenyls (PCBs)

Polychlorinated Biphenyls were first commercially used as an insulation/cooling fluid in 1929 in North America. In general, PCBs are found in transformers, light ballasts, and other electrical equipment that contain insulating fluids that were manufactured between 1929 and 1977. The use of PCBs in electrical equipment was banned in 1977.

No evidence of PCBs was observed on the Phase One Property at the time of the site reconnaissance.

Asbestos-Containing Materials (ACMs)

Asbestos had been used in building construction as fire retardant and insulation materials. Although the use of asbestos in building material was halted in the late-1970s, asbestos can still be found in a variety of construction materials such as: pipe and pipe elbow insulation; vinyl floor tiles; suspended ceiling tiles; insulation around boilers; stucco ceiling materials; drywall compound.

The 1966 aerial photograph shows that the Phase One Property was already developed with structures resembling the on-site cabins. Therefore, due to the age of development, ACMs may be present in roofing materials i.e., shingles.

Lead

Old paints are known to contain lead, which is defined as one of the Designated Substances under the Ontario Occupational Health and Safety Act - Section 30. Lead was used in oil-based

paints as a drying agent and pigmentation. The use of lead-based paints was phased out in 1976. The potential for exposure to lead-based paints and the dust associated with the deterioration or removal of lead-based paint can pose a health risk to humans, especially to children.

No painted surfaces suspected to contain lead-based paints or lead-containing constructions materials were observed on the Phase One Property at the time of the site reconnaissance.

Given the age of development, there may be designated substances on the Phase One Property. Therefore, a designated substance survey is recommended prior to commencement of renovation and/or demolition work of the on-site buildings. If the on-site buildings are not to be renovated and/or demolished, an asbestos survey is required according to Ontario Regulation 278/05.

Ozone-Depleting Materials

No evidence of ODSs were observed on the Phase One Property at the time of the site reconnaissance.

Urea Foam Formaldehyde Insulation (UFFI)

No evidence of UFFI was observed on the Phase One Property at the time of the site reconnaissance.

Noise and Vibration

The Site is located at 16 Fire Route 94A in a residential area in Trent Lake, Ontario. Therefore, noise and moderate vibrations generated by vehicles are to be expected.

Electric and Magnetic Field

No high voltage transmission towers or substations generating electric or magnetic fields were suspected on the Phase One Property or on the adjacent properties.

6.3. Adjacent and Neighbouring Properties Observations

Occupants and/or land usage of the adjacent and neighbouring properties at the time of the site reconnaissance include the following:

Adjacent Properties

The Phase One Property is surrounded by Pigeon Lake to the east, south and west. The use of the adjacent property to the north, as observed at the time of the site reconnaissance is summarized in Table 6.3-1.

Table 6.3-1: Observations of Areas Adjacent to Phase One Property

Address / Orientation	Owner / Occupant	Observations
North of the Site 14 Fire Route 94A	Private Residential	The adjacent property to the north consisted of a residential dwelling. No obvious evidence of potential environmental concern was observed

Neighbouring Properties

The Phase One Property is surrounded by Pigeon Lake to the east, south and west. The use of neighbouring properties to the north, as observed at the time of the site reconnaissance is summarized in Table 6.3-2.

Table 6.3-2: Observations of Neighbouring Properties

Location	Land Use	Observations
North	Residential	- Neighboring properties to the north consisted of residential properties. No obvious evidence of potential environmental concern was observed

The neighboring properties usage is shown on Figure No. 2 in Appendix A.

6.3.1. Potentially Contaminating Activity Observed in Study Area

Potentially contaminating activities associated with the current and/or historical use of the properties within the Study Area, as identified during the site visit are listed as follows:

No Potentially contaminating activity was observed in the Study Area at the time of the site reconnaissance.

6.3.2. Enhanced Investigation Property

The Site is not currently being used or has ever been used for industrial purposes, or as a garage, a bulk liquid dispensing facility including a gasoline outlet, or a facility where dry cleaning equipment operated; therefore, the Site is not considered an enhanced investigation property.

6.4. Written Description of Investigation

Investigations of the Phase One Property and Phase One Study Area were carried out in accordance with Schedule D of O. Reg. 153/04. Written description detailing each investigation is provided in Section 6.2 *Specific Observations at Phase One Property* and Section 6.3 *Adjacent and Neighbouring Properties Observations*. Findings that are relevant to identified PCAs on the Site and within the Study Area are provided in Sections 6.2.13 and 6.3.1.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1. Current and Past Uses

A summary description of the current and past uses of the Phase One Property going back to its first developed use is provided in Table 7.1-1, below.

Table 7.1-1: Current and Past Uses of the Phase One Property

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans Etc.
1834	Canada Company	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1883	Bigelow, Joseph	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1884	The Ontario Bank	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1887	Holland Charles	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1900	Beck, Edward	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1930	Beck, Clifford	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1946	Nichols, Richard	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1952	Baker, Albert William James Baker, Lorna Gertrude	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1961	Cook, Archibald Brodie, Winifred	Agricultural or other	Agricultural or other	Ownership from Chain of Title
1966		Cabins possibly used for rental purposes	Commercial	The 1966 aerial photograph shows the Phase One Property developed with structures resembling the on-Site cabins observed during the site reconnaissance and recent aerial photographs.
1974	Gee, Paul London Gee, Barbara June			Ownership from Chain of Title
1977	Vlachos, Sotos			Ownership from Chain of Title
1980	Traballo, Lillian M.			Ownership from Chain of Title
1982	Vlachos, Sotos			Ownership from Chain of Title
1984	564259 Ontario Limited			Ownership from Chain of Title
1989	Malowney, Brenda Dorelle			Ownership from Chain of Title
2002	564259 Ontario Limited			Ownership from Chain of Title
2002	564259 Ontario Limited (Part 10) 45R12279			Ownership from Chain of Title
2006	Global Land Bank Inc. (Parts 10, 11,12) 45R12279			Ownership from Chain of Title
2009	Global Land Bank Inc. (Parts 10, 11,12) 45R12279			Ownership from Chain of Title.

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans Etc.
2010	Global Land Construction Inc. (Change of name)	Cabins used for rental purposes	Commercial	Ownership from Chain of Title
2010	Persaud, Kevin	Cabins used for rental purposes	Commercial	Ownership from Chain of Title
2020	11923811 Canada Inc.	Cabins used for rental purposes	Vacant	Ownership from Landy Registry Report Reportedly, the cabins were used during holidays season, and they have been left vacant for several years.

7.2. Potentially Contaminating Activity

Based on the findings from records review, site reconnaissance and interview, the Phase One ESA has revealed no potential contaminating activities on the Phase One Property or Study Area.

7.3. Areas of Potential Environmental Concern

No Area of Potential Environmental Concern (APEC) was identified on the Phase One Property based on the findings of this Phase One ESA.

7.4. Phase One Conceptual Site Model

A Conceptual Site Model (CSM) was developed as part of this Phase One ESA. The CSA consists of figures of the Phase One Study Area which include the regional topography, inferred groundwater flow and usage of the properties adjacent to the Phase One Property. Based on the historical and current activities from on-Site and off-Site properties, as identified at the time of this Phase One ESA, no potentially contaminating activities (PCAs) were identified within the Phase One property or within the Study Area.

7.4.1. Site Overview

The Phase One Property is an irregular-shaped area that also includes two small islands. The main portion of the property is located at 16 Fire Route 94A in Trent Lakes (Bobcaygeon), Ontario. The Phase One Property (including the two small islands) has an area of approximately 6,820 m^2. The first indication of development was observed on the 1966 aerial photograph that shows structures with similar features as the on-Site cabins observed during the site reconnaissance and recent aerial photographs. Therefore, based on the review of the historical data, the Phase One Property was considered to have been first developed prior to 1966 for commercial (rental) purposes.

7.4.2. Physical Setting of Phase One Property

Regional Geological and Hydrogeological Information

Based on the topographic map, Natural Resources of Canada – The Atlas of Canada – Toporama, local groundwater direction is inferred to flow in different directions towards Pigeon

Lake, the waterbody that surrounds the Phase One Property to its east, south, and west.

As indicated on the topographic map, the elevation of the Phase One Property is approximately 250 m above mean sea level. The mapped contours for the Site and surrounding areas indicate a downward slope to the south towards Pigeon Lake. Surface drainage is expected to follow the slope of the terrain, towards Lake Pigeon and runoff from precipitation is expected to infiltrate into the ground.

The Phase One Study Area is situated within a physiographic region consisting generally of Shallow Till and Rock Ridges. The surficial geology was described as Bedrock-drift complex in Precambrian terrain. The bedrock geology within the Phase One Property consists of mafic to felsic metavolcanics rock flows, tuffs, breccias, minor iron formation, minor metasedimentary rocks; includes reworked pyroclastic units, amphibolite Grenville Supergroup and Flinton Group. The depth to the bedrock is unknown.

Water Bodies and Areas of Natural Significance in Phase One Study Area

The Phase One Property is surrounded by Pigeon Lake to the east, south and west. According to the on-line mapping application of the Ministry of Natural Resources and Forestry (MNRF), the Site is not located within or adjacent to an area of natural and scientific interest (ANSI). MNRF on-line mapping indicates that the Phase One Property and the Study Area are located within a Natural Heritage System.

Phase One Property Topographic, Geologic, and Hydrogeologic Conditions

At the time of the site reconnaissance, the Phase One Property was vacant. The property was irregular in shape and surrounded to the east, south and west by Pigeon Lake. At Part 10, the major portion of the Phase One Property, the land was observed to be relatively flat in the middle with a gentle slope towards the edges. The owner of the property informed that the Site was vacant for a long time and some of the trees were following down; therefore, the removal of some of the vegetation was necessary for safety reasons. Surface drainage is expected to flow towards Pigeon Lake; runoff from precipitation is expected to infiltrate into the ground or collect, flow, and discharge into Pigeon Lake.

Two other portions of the Phase One Property were Parts 11 and 12, two small islands located to the east. At distance, the islands were observed to be covered by Trees, shrubs, and small vegetation. Surface drainage is expected to flow towards Pigeon Lake; runoff from precipitation is expected to infiltrate into the ground or collect, flow, and discharge into Pigeon Lake.

The topographic features and surface gradient are expected to influence shallow groundwater flow at the Site and within adjacent/neighbouring lands. Also, ground water flow at the Site may be influenced by underground utility corridors or structures.

Fill Materials

No changes in topography were evident in the reviewed aerial photographs or the topographic maps of the Study Area. According to Mr. Lennox, no fill material was brought to the Phase One Property.

Drinking Water Wells at the Phase One Property

No drinking water wells were identified on the Site.

Proposed Property Use at the Phase One Property

The proposed land use for the Phase One Property is mixed Residential/Commercial.

7.4.3. Sources of Contamination

Potentially Contaminating Activity

No potentially contaminating activity (PCA) was identified within the Phase One Property or within the Study Area.

7.4.4. Uncertainty or Absence of Information

There is no known data gap identified that significantly affects the findings of this Phase One ESA.

8.0 CONCLUSIONS

In summary, the historical and current activities from on-Site and off-Site properties, as identified at the time of this Phase One ESA, do not represent significant potential environmental concern which may adversely impact the subsurface conditions of the Phase One Property.

It is *Toronto Inspection Ltd.*'s opinion that at the time of writing this Phase One ESA report, based on a review of the available documents and information that no further investigation (i.e. Phase Two ESA) is recommended for the Phase One Property.

Yours sincerely,
Toronto Inspection Ltd.

Itala Abreu, BSc
Environmental Scientist

Sajjad Din, PGeo, CET, QP$_{ESA}$
Environmental Geoscientist
Certified Engineering Technologist

9.0 REFERENCES

Aerial Photographs

- ERIS Ltd. for the years 1966 and 1981.
- University of Toronto Library Website for the year 1954.
- Google Earth Pro for the years 2009, 2014 and 2019.

City Directories

- No city directories were identified for the Phase One Property or the Study Area at the time of writing this Phase One ESA report.

Client Information

- "*Plan of Survey of Parts of West Half of Lot 16, Concession 13, Geographic Township of Galvey-Cavendish and Harvey, County of Peterborough"*. The survey was completed by R. Salna Company Ltd. on February 16, 2002.
- Historical Ownership – Township of Harvey, Lot 16, Concession 13.
- Land Registry Report for 16 Fire Route 94A, Bobcaygeon – prepared by David Donais on June 10, 2020

Federal and Provincial and Additional Private Database Records

- Environmental Risk Information Service (ERIS) Ltd. database, for locations within 250 m of the Site.

Fire Insurance Plans

- No FIPs were available for review at the time of writing this Phase One ESA report.

Geological Maps

- *Quaternary Geology of Ontario*, Ontario Geophysical Survey (OGS)Earth website (https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth), Ministry of Northern Development and Mines
- *Bedrock Geology of Ontario*, (OGS) Earth website, (https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth), Ministry of Northern Development and Mines
- *The Physiography of Southern Ontario*, (OGS)Earth website, (https://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth), Ministry of Northern Development and Mines

Government Inventory and Database Records

- *Inventory of Coal Gasification Plant Waste Sites in Ontario*, Ministry of the Environment (MOE) Waste Management Branch, July 1987, records search within approximately 1 km of the Site
- *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*,

MOE, November 1988, records search within approximately 1 km of the Site
- *Waste Disposal Site Inventory*, MOE Waste Management Branch, June 1991, active and closed facilities within approximately 1 km of the Site

Historical County Atlas

- Illustrated Historical Atlas of the Township of Harvey 1878.

Interview

- A questionnaire and phone interviews were conducted with the owner of the property Mr. Steve Lennox, on August 10, 2020 and May 16, 2022 respectively.

Natural Heritage and Areas of Natural Significance

- Ministry of Natural Resources and Forestry (MNRF), Natural Heritage Areas Interactive map website (http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUPS_NaturalHeritage&viewer=NaturalHeritage&locale=en-US)

Regulations

- Ontario Regulation 153/04 – Records of Site Condition.

Requests for File Information

- MECP Freedom of Information Office regarding environmental concerns, violations, complaints, etc.
- Technical Standards and Safety Authority (TSSA) for information pertaining to fuel storage tanks

Source Water Protection

- Trent Lakes
  http://www.trentlakes.ca/services/water/
  http://www.trentlakes.ca/wp-content/uploads/2020/05/Alpine-Village-Pirates-Glen-Annual-Report-2019.pdf
  http://www.trentlakes.ca/wp-content/uploads/2020/05/Buckhorn-Lake-Estates-Annual-Report-2019.pdf

Topographic Maps

- Topographic map: The Atlas of Canada – Toporama website (http://atlas.gc.ca/toporama/en/index.html), Natural Resources Canada
- Environmental Risk Information Service (ERIS) Ltd. database

Zoning By-Law – No B2014-070 Map6 (Municipality of Trent Lakes – Geographic Township of Harvey)

- http://www.trentlakes.ca/wp-content/uploads/2014/08/Trent-Lakes-ZB-Consolidated-Map-6.pdf

10.0 GENERAL STATEMENT OF LIMITATION

This Phase One Environmental Site Assessment was conducted in general compliance with currently acceptable practices for environmental site investigations, and specific client requests, as applicable to this property. It is based on documents and oral information supplied to *Toronto Inspection Ltd.* There is no warranty expressed or implied or representations by *Toronto Inspection Ltd.* that this investigation uncovered all potential environmental risks or liabilities associated with the subject Site.

This report was prepared by *Toronto Inspection Ltd.* for the account of 11923811 Canada Inc. The material in this report reflects *Toronto Inspection Ltd.*'s judgement in light of the information available to them at the time of preparation. Any use which a Third Party makes of this report, or any reliance on decisions to be made based on it, is the responsibility of these Third Parties. *Toronto Inspection Ltd.* accepts no responsibility for damages, if any, suffered by any Third Party as a result of decisions made or actions based on this report.

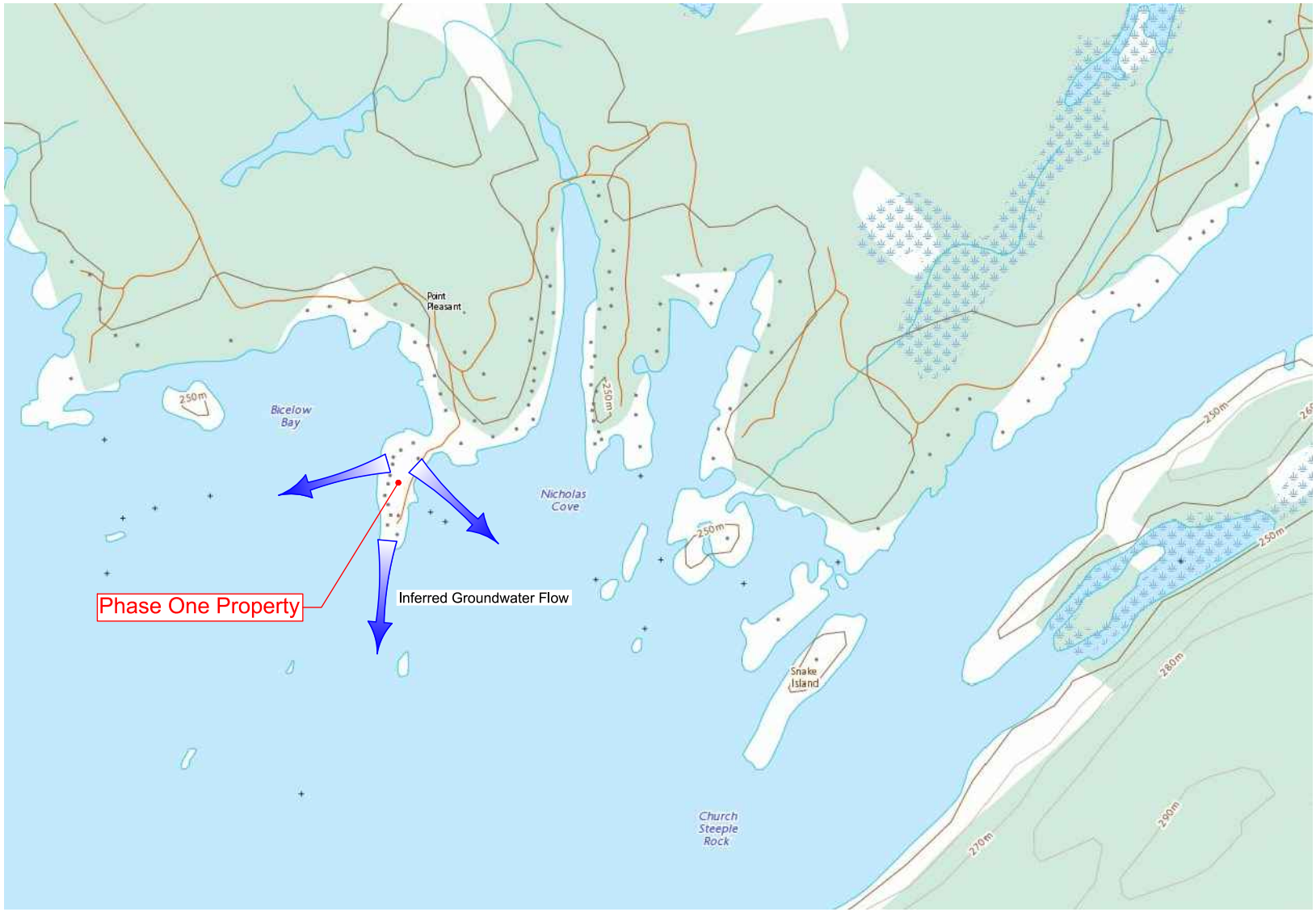
Toronto Inspection Ltd. did not provide any service to investigate or detect the presence of moisture, mould or other biological contaminates in or around any structure, or any service that was designed or intended to prevent or lower the risk of the occurrence of the amplification of the same. Mould is ubiquitous to the environment with mould amplification occurring when building materials are impacted by moisture. Site conditions are outside of *Toronto Inspection Ltd.*'s control, and mould amplification will likely occur, or continue to occur, in the presence of moisture. As such, *Toronto Inspection Ltd.* cannot and shall not be held responsible for the occurrence or recurrence of mould amplification.

Any legal actions arising directly or indirectly from this work and/or *Toronto Inspection Ltd.*'s performance of the services shall be filed no longer than two years from the date of *Toronto Inspection Ltd.*'s substantial completion of the services. *Toronto Inspection Ltd.* shall not be responsible to the client for lost revenues, loss of profits, cost of content, claims of customers, or other special indirect, consequential, or punitive damages.

To the fullest extent permitted by law, the client's maximum aggregate recovery against *Toronto Inspection Ltd.*, its directors, employees, sub-contractors and representatives, for any and all claims by clients for all causes including, but not limited to, claims of breach of contract, breach of warranty and/or negligence, shall be limited to the amount of professional fees paid.

This report is to be read in its entirety, each section is an integral art of the report, and no sections are to be used separately.

Appendix A **Figure No. 1: Regional Topography and Site Location Map**
Figure No. 2: Neighboring Properties Usage

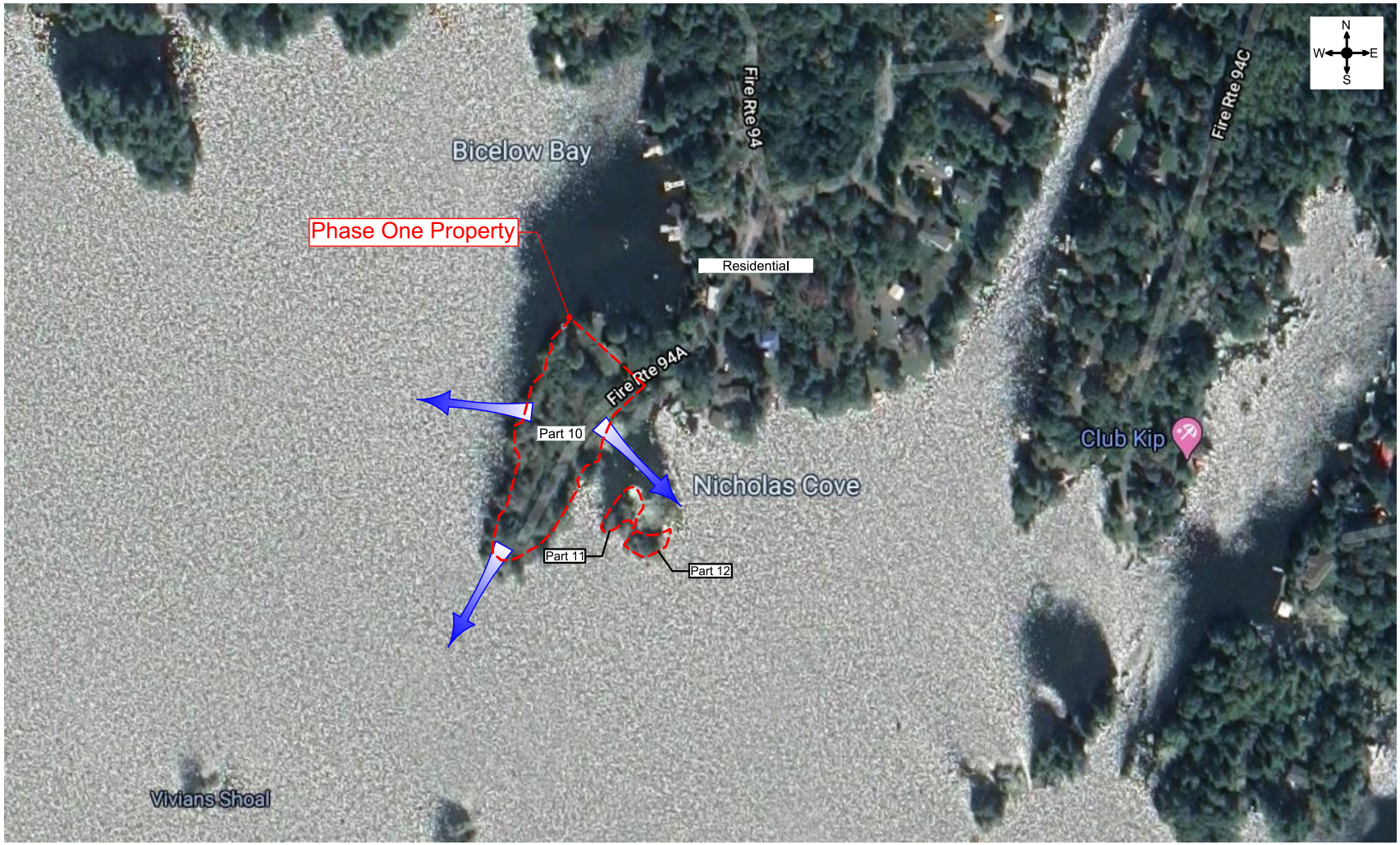


Source: Toporama

TorontoInspection LTD.
GEO-ENVIRONMENTAL CONSULTANTS
110 Konrad Crescent, Unit 16
Markham, Ontario
L3R 9X2
Tel: 905-940 8509 Fax: 905-940 8192 Email : TIL@torontoinspection.com

TITLE:	Regional Topography and Site Location
LOCATION:	16 Fire Route 94 A, Trent Lakes (Bobcaygeon), Ontario

PROJECT NO.	DATE :	FIGURE NO. :
5255W-20-EA	August 2022	1



Source: Google Map (2020)

LEGEND:

Phase One Property

Inferred Groundwater Flow

Scale (m)
0 40 80

TorontoInspection LTD.
GEO-ENVIRONMENTAL CONSULTANTS
110 Konrad Crescent, Unit 16
Markham, Ontario
L3R 9X2
Tel: 905-940 8509 Fax: 905-940 8192 Email : TIL@torontoinspection.com

TITLE:	Neighboring Properties Usage
LOCATION:	16 Fire Route 94 A, Trent Lakes (Bobcaygeon), Ontario
PROJECT NO.	5255W-20-EA
DATE :	August 2022
FIGURE NO :	2

Appendix B Chain of Title

Lot 16 Con. 13, Twp. of Harvey

Crown Patent
1834/12/24

↓

CANADA COMPANY

#N1291
1883/11/23

↓

BIGELOW, Joseph

#N1498
1887/03/19

→ HOLLAND, Charles

#N1362
Mortgage
1884/12/22

↓

THE ONTARIO BANK

#N2281
QuitClaim
1900/06/01

↓

BECK, Edward
Died: 1929/12/12

Pursuant to Terms of Will
Probate #4918GR, 1930/09/04

↓

BECK, Clifford

#N5151
1946/08/07

↓

NICHOLS, Richard

#N5841 1/2
1952/05/12

↓

BAKER, Albert William James (JT)
BAKER, Lorna Gertrude

#R112652
1961/02/08

↓

COOK, Archibald (JT)
BRODIE, Winifred

#R265633
1974/05/10

↓

GEE, Paul London (JT)
GEE, Barbara June

#R309408
1977/01/13

↓

VLACHOS, Sotos

#R356543
1980/01/04

↓

TRABALLO, Lillian M.

#R384384
1982/05/06

↓

VLACHOS, Sotos

#R421145
1984/10/31

↓

564259 ONTARIO LIMITED

See Page ②

564259 Ontario Limited

1/7th | #R507987 1989/05/16

MALOWNEY, Brenda Dorelle

1/7th | #R687277 2002/04/29

564259 Ontario Limited

Part 10 45R12279 | #R687279 2002/04/29

564259 Ontario Limited

Parts 10,11,12 45R12279 | #R734739 2006/12/19

Global Land Bank Inc.

Change of Name #PE117654 2010/01/12

Global Land Consortium Inc.

#PE119687 2010/02/19

PERSAUD, Kevin

Appendix C ERIS Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*16 Fire Route 94A* *16 Fire Route 94A* *Trent Lakes ON K0M 1A0*
Project No:	*5255W*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*20200810113*
Requested by:	*Toronto Inspection Ltd.*
Date Completed:	*August 19, 2020*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Executive Summary

Property Information:

Project Property:	*16 Fire Route 94A* *16 Fire Route 94A Trent Lakes ON K0M 1A0*
Project No:	*5255W*

Order Information:

Order No:	*20200810113*
Date Requested:	*August 10, 2020*
Requested by:	*Toronto Inspection Ltd.*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

Executive Summary: Report Summary

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

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (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
NPRI	National Pollutant Release Inventory	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
PINC	Pipeline Incidents	Y	0	0	0
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	0	0
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	Y	0	10	10
	Total:		0	10	10

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		lot 16 con 13 ON **Well ID:** 5109460	ENE/59.6	3.55	13
2	WWIS		lot 16 con 13 ON **Well ID:** 5105160	ENE/69.5	3.55	15
3	WWIS		lot 16 con 13 BOBCAYGEON ON **Well ID:** 7264298	NE/105.3	5.08	18
4	WWIS		lot 13 con 6 BUCKHORN ON **Well ID:** 5120341	NE/121.3	4.00	24
5	WWIS		lot 16 con 13 ON **Well ID:** 5105158	E/129.2	3.00	32
6	WWIS		lot 16 con 13 ON **Well ID:** 5104666	ENE/171.3	5.00	35
7	WWIS		lot 16 con 13 ON **Well ID:** 5101711	N/187.2	4.00	37
8	WWIS		lot 16 con 13 ON **Well ID:** 5101710	NNW/213.4	3.00	39
9	WWIS		lot 16 con 13 ON **Well ID:** 5107294	N/213.5	5.39	42
10	WWIS		lot 16 con 13 ON **Well ID:** 5101709	NNW/247.4	4.08	44

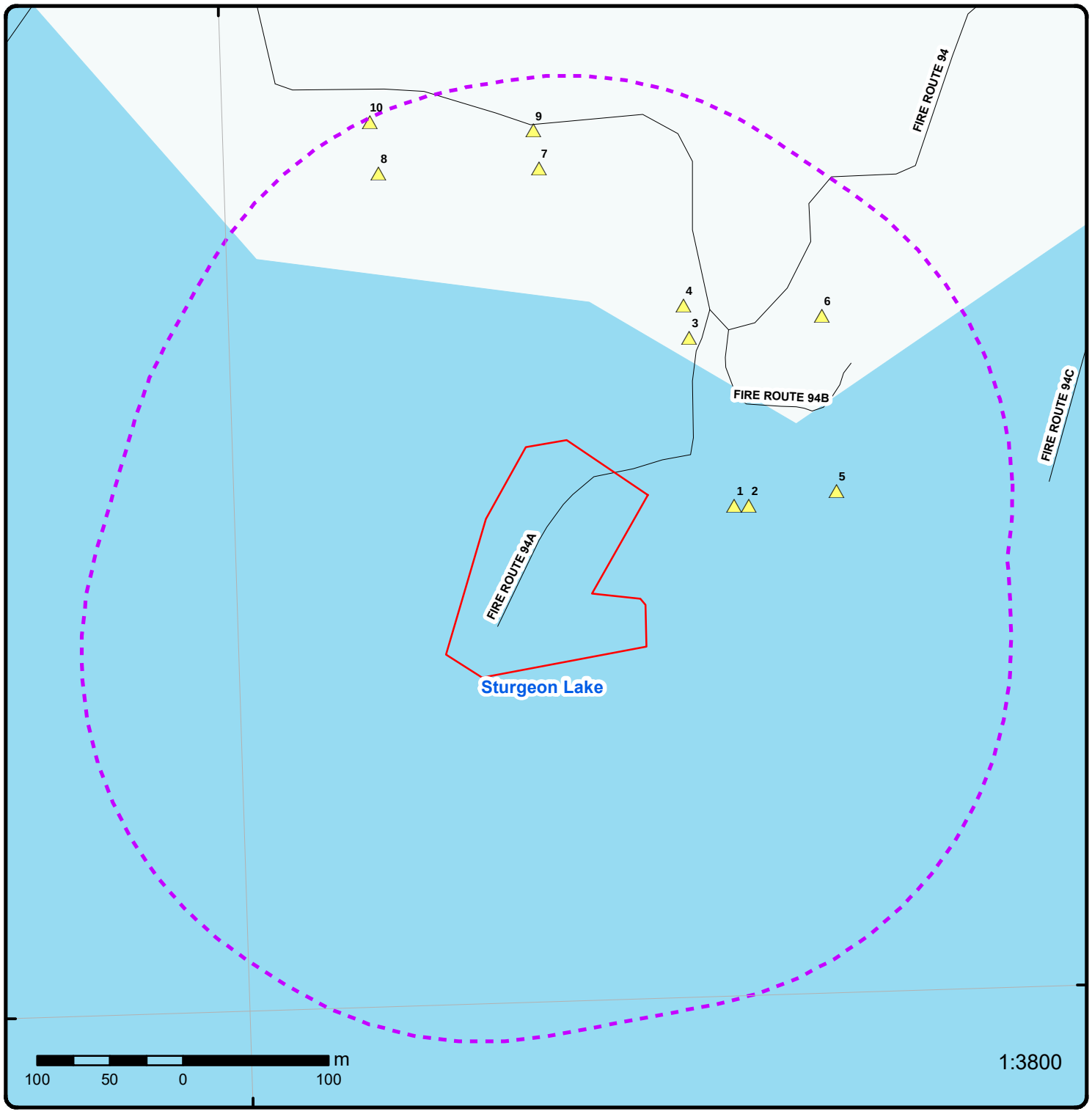
Executive Summary: Summary By Data Source

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 10 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	lot 16 con 13 ON ***Well ID:*** 5109460	59.6	1
	lot 16 con 13 ON ***Well ID:*** 5105160	69.5	2
	lot 16 con 13 BOBCAYGEON ON ***Well ID:*** 7264298	105.3	3
	lot 13 con 6 BUCKHORN ON ***Well ID:*** 5120341	121.3	4
	lot 16 con 13 ON ***Well ID:*** 5105158	129.2	5
	lot 16 con 13 ON ***Well ID:*** 5104666	171.3	6
	lot 16 con 13 ON ***Well ID:*** 5101711	187.2	7
	lot 16 con 13 ON ***Well ID:*** 5101710	213.4	8
	lot 16 con 13 ON ***Well ID:*** 5107294	213.5	9

Site	Address	Distance (m)	Map Key
	lot 16 con 13 ON ***Well ID:*** 5101709	247.4	**10**



Map : 0.25 Kilometer Radius

Order Number: 20200810113

Address: 16 Fire Route 94A, Trent Lakes, ON

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

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

Source: © 2015 DMTI Spatial Inc.

78°27'W

44°34'30"N

44°34'30"N

Aerial

Year: 2017

Order Number: 20200810113

Address: 16 Fire Route 94A, Trent Lakes, ON

Source: ESRI World Imagery

ENVIRONMENTAL RISK INFORMATION SERVICES

Topographic Map

Address: 16 Fire Route 94A, ON

Source: ESRI World Topographic Map

Order Number: 20200810113

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	ENE/59.6	249.4 / 3.55	lot 16 con 13 ON	WWIS

Well ID:	5109460	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/9/1979
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2104
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PETERBOROUGH
Elevation (m):		**Municipality:**	HARVEY TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	016
Well Depth:		**Concession:**	13
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/510\5109460.pdf

Bore Hole Information

Bore Hole ID:	10337580	**Elevation:**	246.236114
DP2BR:	11	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	702814.9
Code OB Desc:	Bedrock	**North83:**	4938324
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	4/11/1979	**UTMRC Desc:**	margin of error : 100 m - 300 m
Remarks:		**Location Method:**	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932122070
Layer:	3
Color:	7
General Color:	RED
Mat1:	21
Most Common Material:	GRANITE
Mat2:	73

Mat2 Desc: HARD
Mat3:
Mat3 Desc:
Formation Top Depth: 11
Formation End Depth: 45
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932122068
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 85
Mat2 Desc: SOFT
Mat3: 65
Mat3 Desc: DARK-COLOURED
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932122069
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 1
Formation End Depth: 11
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965109460
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10886150
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930557848
Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:	
Depth To:	20
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	995109460
Pump Set At:	
Static Level:	3
Final Level After Pumping:	22
Recommended Pump Depth:	40
Pumping Rate:	10
Flowing Rate:	
Recommended Pump Rate:	10
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	934269125
Test Type:	Recovery
Test Duration:	15
Test Level:	3
Test Level UOM:	ft

Water Details

Water ID:	933812386
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	34
Water Found Depth UOM:	ft

2	***1 of 1***	***ENE/69.5***	***249.4 / 3.55***	***lot 16 con 13 ON***	***WWIS***

Well ID:	5105160	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	9/23/1970
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2518
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PETERBOROUGH
Elevation (m):		***Municipality:***	HARVEY TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	016
Well Depth:		***Concession:***	13
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/510\5105160.pdf

Bore Hole Information

Bore Hole ID:	10333410	**Elevation:**	246.223327
DP2BR:	6	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	702824.9
Code OB Desc:	Bedrock	**North83:**	4938324
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	7/8/1970	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932108146
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	6
Formation End Depth:	70
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932108145
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4
Formation End Depth:	6
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID: 932108144

Layer:	1
Color:	2
General Color:	GREY
Mat1:	13
Most Common Material:	BOULDERS
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965105160
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10881980
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930551833
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	70
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930551832
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	13
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	995105160
Pump Set At:	
Static Level:	22
Final Level After Pumping:	65
Recommended Pump Depth:	65
Pumping Rate:	20
Flowing Rate:	
Recommended Pump Rate:	10

Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	4
Pumping Duration MIN:	20
Flowing:	No

Water Details

Water ID:	933807695
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	70
Water Found Depth UOM:	ft

---

3 | ***1 of 1*** | ***NE/105.3*** | ***250.9 / 5.08*** | ***lot 16 con 13 BOBCAYGEON ON*** | ***WWIS***

Well ID:	7264298	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Domestic	**Date Received:**	6/6/2016
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1312
Casing Material:		**Form Version:**	7
Audit No:	Z226418	**Owner:**	
Tag:	A191248	**Street Name:**	4 FIRE ROUTE 94A
Construction Method:		**County:**	PETERBOROUGH
Elevation (m):		**Municipality:**	HARVEY TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	016
Well Depth:		**Concession:**	13
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1006036271	**Elevation:**	251.509368
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	702784
Code OB Desc:		**North83:**	4938439
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	2/2/2016	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006089493
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	1
Formation End Depth:	240
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006089492
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006089528
Layer:	2
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006089527
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006089529
Layer:	3
Plug From:	
Plug To:	
Plug Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID:	1006089526
Method Construction Code:	5
Method Construction:	Air Percussion
Other Method Construction:	

Pipe Information

Pipe ID:	1006089490
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006089497
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	0
Depth To:	22
Casing Diameter:	6.25
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1006089498
Layer:	
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	

Results of Well Yield Testing

Pump Test ID:	1006089491
Pump Set At:	200
Static Level:	12
Final Level After Pumping:	12
Recommended Pump Depth:	200
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	5
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	0
Pumping Duration HR:	1
Pumping Duration MIN:	
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	1006089502
Test Type:	Recovery
Test Duration:	2

Test Level: 67
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089514
Test Type: Recovery
Test Duration: 20
Test Level: 34
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089513
Test Type: Draw Down
Test Duration: 20
Test Level: 33
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089524
Test Type: Recovery
Test Duration: 60
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089507
Test Type: Draw Down
Test Duration: 5
Test Level: 17
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089521
Test Type: Draw Down
Test Duration: 50
Test Level: 63
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089501
Test Type: Draw Down
Test Duration: 2
Test Level: 14
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089500
Test Type: Recovery
Test Duration: 1
Test Level: 70
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089510
Test Type: Recovery
Test Duration: 10
Test Level: 50
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089511
Test Type: Draw Down
Test Duration: 15
Test Level: 28
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089512
Test Type: Recovery
Test Duration: 15
Test Level: 42
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089503
Test Type: Draw Down
Test Duration: 3
Test Level: 15
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089518
Test Type: Recovery
Test Duration: 30
Test Level: 18
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089499
Test Type: Draw Down
Test Duration: 1
Test Level: 13
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089520
Test Type: Recovery
Test Duration: 40
Test Level: 12
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089509
Test Type: Draw Down

Test Duration: 10
Test Level: 23
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089517
Test Type: Draw Down
Test Duration: 30
Test Level: 48
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089505
Test Type: Draw Down
Test Duration: 4
Test Level: 16
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089519
Test Type: Draw Down
Test Duration: 40
Test Level: 53
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089515
Test Type: Draw Down
Test Duration: 25
Test Level: 38
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089506
Test Type: Recovery
Test Duration: 4
Test Level: 61
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089504
Test Type: Recovery
Test Duration: 3
Test Level: 64
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 1006089516
Test Type: Recovery
Test Duration: 25
Test Level: 26
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	1006089523
Test Type:	Draw Down
Test Duration:	60
Test Level:	73
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1006089508
Test Type:	Recovery
Test Duration:	5
Test Level:	56
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	1006089522
Test Type:	Recovery
Test Duration:	50
Test Level:	12
Test Level UOM:	ft

Water Details

Water ID:	1006089496
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006089494
Diameter:	8.75
Depth From:	0
Depth To:	20
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Hole Diameter

Hole ID:	1006089495
Diameter:	6
Depth From:	20
Depth To:	240
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

4	***1 of 1***	***NE/121.3***	***249.8 / 4.00***	***lot 13 con 6 BUCKHORN ON***	***WWIS***

Well ID:	5120341	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Domestic	***Date Received:***	7/8/2005
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3367

Casing Material:		***Form Version:***	3
Audit No:	Z24802	***Owner:***	
Tag:	A024189	***Street Name:***	49 NICHOLS COVE RD.
Construction Method:		***County:***	PETERBOROUGH
Elevation (m):		***Municipality:***	HARVEY TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	013
Well Depth:		***Concession:***	06
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/512\5120341.pdf

Bore Hole Information

Bore Hole ID:	11324016	***Elevation:***	251.593399
DP2BR:	0	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	702780
Code OB Desc:	Bedrock	***North83:***	4938461
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	5/27/2005	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	933023636
Layer:	4
Color:	7
General Color:	RED
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	143
Formation End Depth:	194
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	933023635
Layer:	3
Color:	7
General Color:	RED
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	

Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 90
Formation End Depth: 143
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 933023634
Layer: 2
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Mat2 Desc:
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 27
Formation End Depth: 90
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 933023633
Layer: 1
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Mat2 Desc:
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 0
Formation End Depth: 27
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 933023639
Layer: 7
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Mat2 Desc:
Mat3: 73
Mat3 Desc: HARD
Formation Top Depth: 225
Formation End Depth: 228
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 933023638
Layer: 6

Color:	8
General Color:	BLACK
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	223
Formation End Depth:	225
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	933023637
Layer:	5
Color:	8
General Color:	BLACK
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	194
Formation End Depth:	223
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933272192
Layer:	1
Plug From:	0
Plug To:	20
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965120341
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	11338871
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930867421
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	20
Depth To:	228
Casing Diameter:	

Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930867420
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From: 0
Depth To: 20
Casing Diameter: 6.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 11350841
Pump Set At: 223
Static Level: 18.4166
Final Level After Pumping: 71.5833
Recommended Pump Depth: 223
Pumping Rate: 3
Flowing Rate:
Recommended Pump Rate: 4
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 11411604
Test Type: Recovery
Test Duration: 4
Test Level: 63.166
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411612
Test Type: Draw Down
Test Duration: 10
Test Level: 37.166
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411616
Test Type: Recovery
Test Duration: 15
Test Level: 50.166
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411615

Test Type: Draw Down
Test Duration: 15
Test Level: 42.5833
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411621
Test Type: Draw Down
Test Duration: 40
Test Level: 61.4166
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411626
Test Type: Recovery
Test Duration: 40
Test Level: 30.083
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411627
Test Type: Recovery
Test Duration: 1
Test Level: 68.4166
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411622
Test Type: Draw Down
Test Duration: 50
Test Level: 66.66
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411605
Test Type: Draw Down
Test Duration: 4
Test Level: 31.75
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411603
Test Type: Draw Down
Test Duration: 5
Test Level: 33.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411625
Test Type: Draw Down
Test Duration: 60
Test Level: 71.5833
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411608
Test Type: Draw Down
Test Duration: 1
Test Level: 23.75
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411617
Test Type: Draw Down
Test Duration: 20
Test Level: 47.083
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411602
Test Type: Recovery
Test Duration: 60
Test Level: 25.083
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411609
Test Type: Draw Down
Test Duration: 2
Test Level: 28
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411613
Test Type: Recovery
Test Duration: 30
Test Level: 35.33
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411624
Test Type: Recovery
Test Duration: 50
Test Level: 26.4166
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411618
Test Type: Recovery
Test Duration: 20
Test Level: 45
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411623
Test Type: Draw Down
Test Duration: 30
Test Level: 54.66
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411606
Test Type: Recovery
Test Duration: 3
Test Level: 64.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411607
Test Type: Draw Down
Test Duration: 3
Test Level: 30.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411610
Test Type: Recovery
Test Duration: 5
Test Level: 61.66
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411611
Test Type: Recovery
Test Duration: 2
Test Level: 66
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411619
Test Type: Draw Down
Test Duration: 25
Test Level: 51.25
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411614
Test Type: Recovery
Test Duration: 10
Test Level: 55.5
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 11411620
Test Type: Recovery
Test Duration: 25
Test Level: 40.66

Test Level UOM: ft

Water Details

Water ID: 934061865
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 183
Water Found Depth UOM: ft

Water Details

Water ID: 934061866
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 220
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 11544129
Diameter: 8
Depth From: 0
Depth To: 20
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID: 11544128
Diameter: 6
Depth From: 0
Depth To: 228
Hole Depth UOM: ft
Hole Diameter UOM: inch

---

5 ***1 of 1*** ***E/129.2*** ***248.8 / 3.00*** ***lot 16 con 13 ON*** ***WWIS***

Well ID: 5105158
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 9/23/1970
Selected Flag: Yes
Abandonment Rec:
Contractor: 2518
Form Version: 1
Owner:
Street Name:
County: PETERBOROUGH
Municipality: HARVEY TOWNSHIP
Site Info:
Lot: 016
Concession: 13
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/510\5105158.pdf

Bore Hole Information

Bore Hole ID:	10333408	***Elevation:***	245.982162
DP2BR:	0	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	702884.9
Code OB Desc:	Bedrock	***North83:***	4938334
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	7/7/1970	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932108142
Layer:	1
Color:	2
General Color:	GREY
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	135
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965105158
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10881978
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930551828
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	10
Casing Diameter:	6
Casing Diameter UOM:	inch

Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930551829
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 135
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 995105158
Pump Set At:
Static Level: 25
Final Level After Pumping:
Recommended Pump Depth: 135
Pumping Rate: 1
Flowing Rate:
Recommended Pump Rate: 1
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 4
Pumping Duration MIN: 20
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934264591
Test Type: Draw Down
Test Duration: 15
Test Level: 10
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934789904
Test Type: Draw Down
Test Duration: 45
Test Level: 35
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934536638
Test Type: Draw Down
Test Duration: 30
Test Level: 20
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935055411
Test Type: Draw Down

Test Duration: 60
Test Level: 50
Test Level UOM: ft

Water Details

Water ID: 933807693
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 135
Water Found Depth UOM: ft

---

6 | **1 of 1** | **ENE/171.3** | **250.8 / 5.00** | **lot 16 con 13 ON** | **WWIS**

Well ID:	5104666	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	1/21/1969
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	2104
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PETERBOROUGH
Elevation (m):		**Municipality:**	HARVEY TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	016
Well Depth:		**Concession:**	13
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/510\5104666.pdf

Bore Hole Information

Bore Hole ID:	10332927	**Elevation:**	251.256851
DP2BR:	0	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	702874.9
Code OB Desc:	Bedrock	**North83:**	4938454
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	10/29/1968	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932106462
Layer: 1

Color:	7
General Color:	RED
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932106463
Layer:	2
Color:	2
General Color:	GREY
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4
Formation End Depth:	128
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965104666
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10881497
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930551082
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	128
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930551081
Layer:	1
Material:	1
Open Hole or Material:	STEEL

Depth From:	
Depth To:	7
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	995104666
Pump Set At:	
Static Level:	25
Final Level After Pumping:	120
Recommended Pump Depth:	123
Pumping Rate:	4
Flowing Rate:	
Recommended Pump Rate:	4
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933807198
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	30
Water Found Depth UOM:	ft

---

7 | ***1 of 1*** | ***N/187.2*** | ***249.8 / 4.00*** | ***lot 16 con 13 ON*** | ***WWIS***

Well ID:	5101711	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	10/31/1955
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	3515
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PETERBOROUGH
Elevation (m):		***Municipality:***	HARVEY TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	016
Well Depth:		***Concession:***	13
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/510\5101711.pdf

Bore Hole Information

Bore Hole ID:	10329993	**Elevation:**	249.547943
DP2BR:	4	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	702680.9
Code OB Desc:	Bedrock	**North83:**	4938555
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	10/1/1955	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932096498
Layer:	2
Color:	2
General Color:	GREY
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4
Formation End Depth:	40
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932096497
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965101711
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10878563
Casing No:	1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930546662
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	4
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930546663
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	40
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	995101711
Pump Set At:	
Static Level:	8
Final Level After Pumping:	40
Recommended Pump Depth:	
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933804261
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40
Water Found Depth UOM:	ft

8	1 of 1	NNW/213.4	248.8 / 3.00	lot 16 con 13 ON	WWIS

Well ID:	5101710	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/11/1955
Sec. Water Use:	0	**Selected Flag:**	Yes

Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3515
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	PETERBOROUGH
Elevation (m):		**Municipality:**	HARVEY TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	016
Well Depth:		**Concession:**	13
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/510\5101710.pdf

Bore Hole Information

Bore Hole ID:	10329992	**Elevation:**	246.189453
DP2BR:	2	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	702570.9
Code OB Desc:	Bedrock	**North83:**	4938552
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	9/29/1955	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932096496
Layer:	3
Color:	7
General Color:	RED
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50
Formation End Depth:	65
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932096495
Layer:	2
Color:	2
General Color:	GREY
Mat1:	21
Most Common Material:	GRANITE

Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 50
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932096494
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965101710
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10878562
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930546661
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 65
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930546660
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 5
Casing Diameter: 6
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID:	995101710
Pump Set At:	
Static Level:	12
Final Level After Pumping:	40
Recommended Pump Depth:	
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933804260
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	65
Water Found Depth UOM:	ft

9	1 of 1	N/213.5	251.2 / 5.39	lot 16 con 13 ON	WWIS

Well ID:	5107294	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	2/20/1975
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2517
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PETERBOROUGH
Elevation (m):		***Municipality:***	HARVEY TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	016
Well Depth:		***Concession:***	13
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/510\5107294.pdf

Bore Hole Information

Bore Hole ID:	10335457	***Elevation:***	248.557708
DP2BR:	3	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	702676.9

Code OB Desc:	Bedrock	**North83:**	4938581
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	11/15/1974	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932114722
Layer:	2
Color:	2
General Color:	GREY
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	3
Formation End Depth:	175
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932114721
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	3
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965107294
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10884027
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: 930555213
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 11
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930555214
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 175
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 995107294
Pump Set At:
Static Level: 5
Final Level After Pumping:
Recommended Pump Depth: 172
Pumping Rate: 1
Flowing Rate:
Recommended Pump Rate: 1
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933810002
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 38
Water Found Depth UOM: ft

---

10 | ***1 of 1*** | ***NNW/247.4*** | ***249.9 / 4.08*** | ***lot 16 con 13 ON*** | ***WWIS***

Well ID: 5101709
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:

Data Entry Status:
Data Src: 1
Date Received: 10/11/1955
Selected Flag: Yes
Abandonment Rec:
Contractor: 3515
Form Version: 1
Owner:

Tag:		**Street Name:**	
Construction Method:		**County:**	PETERBOROUGH
Elevation (m):		**Municipality:**	HARVEY TOWNSHIP
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	016
Well Depth:		**Concession:**	13
Overburden/Bedrock:		**Concession Name:**	CON
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/510\5101709.pdf

Bore Hole Information

Bore Hole ID:	10329991	**Elevation:**	249.363311
DP2BR:	0	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	702564.9
Code OB Desc:	Bedrock	**North83:**	4938587
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	9/9/1955	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932096493
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	76
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965101709
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	

Pipe Information

Pipe ID:	10878561
Casing No:	1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930546659
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	76
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930546658
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	4
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	995101709
Pump Set At:	
Static Level:	5
Final Level After Pumping:	16
Recommended Pump Depth:	
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933804259
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	75
Water Found Depth UOM:	ft

Unplottable Summary

Total: 4 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
WWIS		con 14	ON	
WWIS		lot 16	ON	
WWIS		con 13	ON	
WWIS		lot 16	ON	

Unplottable Report

Site:
con 14 ON

Database:
WWIS

Well ID:	5113211	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	7/15/1988
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	2104
Casing Material:		***Form Version:***	1
Audit No:	NA	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PETERBOROUGH
Elevation (m):		***Municipality:***	HARVEY TOWNSHIP
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	14
Overburden/Bedrock:		***Concession Name:***	CON
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10341258	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	
Code OB:	o	***East83:***	
Code OB Desc:	Overburden	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	7/6/1988	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932135557
Layer:	2
Color:	2
General Color:	GREY
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	77
Mat2 Desc:	LOOSE
Mat3:	
Mat3 Desc:	
Formation Top Depth:	28
Formation End Depth:	32
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932135556
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	13
Mat2 Desc:	BOULDERS
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0
Formation End Depth:	28
Formation End Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	965113211
Method Construction Code:	4
Method Construction:	Rotary (Air)
Other Method Construction:	

Pipe Information

Pipe ID:	10889828
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930562041
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	32
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	995113211
Pump Set At:	
Static Level:	4
Final Level After Pumping:	10
Recommended Pump Depth:	27
Pumping Rate:	8
Flowing Rate:	
Recommended Pump Rate:	8
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	30
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID: 934541943
Test Type: Draw Down
Test Duration: 30
Test Level: 10
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935052494
Test Type: Draw Down
Test Duration: 60
Test Level: 10
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934795131
Test Type: Draw Down
Test Duration: 45
Test Level: 10
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934262150
Test Type: Draw Down
Test Duration: 15
Test Level: 10
Test Level UOM: ft

Water Details

Water ID: 933816615
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 32
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 5114537
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 78094
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/16/1990
Selected Flag: Yes
Abandonment Rec:
Contractor: 1748
Form Version: 1
Owner:
Street Name:
County: PETERBOROUGH
Municipality: HARVEY TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID:	10342582	***Elevation:***	
DP2BR:	0	***Elevrc:***	
Spatial Status:		***Zone:***	
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:		***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932140358
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932140360
Layer:	3
Color:	8
General Color:	BLACK
Mat1:	21
Most Common Material:	GRANITE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	50
Formation End Depth:	85
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932140359
Layer:	2
Color:	8
General Color:	BLACK
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth: 4
Formation End Depth: 50
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965114537
Method Construction Code: 5
Method Construction: Air Percussion
Other Method Construction:

Pipe Information

Pipe ID: 10891152
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930563456
Layer: 1
Material:
Open Hole or Material:
Depth From:
Depth To: 20
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 995114537
Pump Set At:
Static Level: 10
Final Level After Pumping: 85
Recommended Pump Depth: 80
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934798947
Test Type: Recovery
Test Duration: 45
Test Level: 10
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934266145
Test Type: Recovery
Test Duration: 15
Test Level: 18

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934537547
Test Type: Recovery
Test Duration: 30
Test Level: 10
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935056846
Test Type: Recovery
Test Duration: 60
Test Level: 10
Test Level UOM: ft

Water Details

Water ID: 933818041
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 82
Water Found Depth UOM: ft

Site:
con 13 ON

Database: ***WWIS***

Well ID: 5111453
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 7/25/1985
Selected Flag: Yes
Abandonment Rec:
Contractor: 5457
Form Version: 1
Owner:
Street Name:
County: PETERBOROUGH
Municipality: HARVEY TOWNSHIP
Site Info:
Lot:
Concession: 13
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10339508
DP2BR: 2
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 4/24/1985
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:

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

Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 932129183
Layer: 1
Color: 8
General Color: BLACK
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932129186
Layer: 4
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 23
Formation End Depth: 32
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932129187
Layer: 5
Color: 6
General Color: BROWN
Mat1: 21
Most Common Material: GRANITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 32
Formation End Depth: 35
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932129184
Layer: 2
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2: 81

Mat2 Desc: SANDY
Mat3:
Mat3 Desc:
Formation Top Depth: 1
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 932129185
Layer: 3
Color: 8
General Color: BLACK
Mat1: 21
Most Common Material: GRANITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2
Formation End Depth: 23
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965111453
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10888078
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930560077
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 10
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 995111453
Pump Set At:
Static Level: 8
Final Level After Pumping: 25
Recommended Pump Depth: 33
Pumping Rate: 7
Flowing Rate:
Recommended Pump Rate: 7
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR

Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933814653
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 34
Water Found Depth UOM: ft

Site:
lot 16 ON

Database:
WWIS

Well ID: 5111879
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: NA
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 8/25/1986
Selected Flag: Yes
Abandonment Rec:
Contractor: 5415
Form Version: 1
Owner:
Street Name:
County: PETERBOROUGH
Municipality: HARVEY TOWNSHIP
Site Info:
Lot: 016
Concession:
Concession Name: CON
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10339934
DP2BR: 0
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/2/1986
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock Materials Interval

Formation ID: 932130771
Layer: 1
Color:
General Color:
Mat1: 21
Most Common Material: GRANITE
Mat2:

Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 31
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 965111879
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10888504
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930560606
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 11
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 995111879
Pump Set At:
Static Level: 9
Final Level After Pumping: 22
Recommended Pump Depth: 25
Pumping Rate: 5
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935056811
Test Type:
Test Duration: 60
Test Level: 22
Test Level UOM: ft

Water Details

Water ID: 933815131

Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 12
Water Found Depth UOM: ft

Water Details

Water ID: 933815132
Layer: 2
Kind Code:
Kind:
Water Found Depth: 31
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-Jan 31, 2020

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.
Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Chemical Register: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 - Jun 2020

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Dec 2019

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Jul 31, 2020

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Sep 2019

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011-Jul 31, 2020

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994-Jul 31, 2020

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011-Jul 31, 2020

Environmental Effects Monitoring: Federal EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Apr 30, 2020

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2019

List of Expired Fuels Safety Facilities: Provincial 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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

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

Government Publication Date: Jun 2000-Apr 2020

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

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

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

Government Publication Date: May 31, 2018

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.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Apr 30, 2020

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario: Provincial LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Jan 2020

National Analysis of Trends in Emergencies System (NATES): Federal NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2018

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Mar 31, 2020

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-May 31, 2020

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Jun 2019

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Jul 31, 2020

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-Jul 31, 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 in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994-Jul 31, 2020

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-2016

Record of Site Condition: Provincial RSC

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

Government Publication Date: 1997-Sept 2001, Oct 2004-May 2020

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999-Jan 31, 2020

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Nov 2019

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970-Aug 2018

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.
Records are not verified for accuracy or completeness.
The coronavirus pandemic is cited by the agency responsible for tank regulations and data as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011-JuL 31, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

Government Publication Date: Apr 30, 2020

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Appendix D Freedom of Information

Ministry of the Environment
Freedom of Information and Protection of Privacy Office
40 St. Clair Avenue West, 12th Floor
Toronto, ON M4V 1M2
Tel: 416-314-4075
Fax: 416-314-4285

Ontario

Use this form to request records that are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is 416- 314-4285.

Requester Data			**For Ministry Use Only**	
Name, Title, Company Name and Mailing Address of Requester Itala Abreu, Environmental Scientist Toronto Inspection Ltd. 110 Konrad Crescent, Markham, ON L3R 9X2 Email Address: itala@torontoinspection.com; soming@torontoinspection.com			FOI Request No.	Date Request Received
			Fee Paid ☐ CHQ ☐ VISA/MC/AMEX ☐ CASH/MONEY ORDER	
Tel: 905-940-8509 Fax: 905-940-8192	Your Project/ Reference No. 5255W-20-EA	Signature of Requester	☐ CNR ☐ ER ☐ NOR ☐ SWR ☐ WCR ☐ IEB ☐ EAA ☐ EMR ☐ SCB ☐ SDW	

Request Parameters

Municipal Address/Lot, Concession, Geographic Township **(Municipal address mandatory for cities, towns or regions)**

16 Fire Route 94A, Municipality of Trent Lake, Ontario

Present Property Owner(s) and Date(s) of Ownership

Previous Property Owner(s) and Date(s) of Ownership

Present/Previous Tenant(s) (if applicable)

Search Parameters Files older than 2 years may require $60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.	**Specify Year(s) Requested**
Environmental concerns (General correspondence, occurrence reports, abatement)	All Years
Orders	All Years
Spills	All Years
Investigations/prosecutions ▸ ***Owner and tenant information must be provided***	All Years
Waste Generator number/classes	All Years

Certificates of Approval ▸ Proponent information must be provided and Certificates of Approval number(s) (if known). 1985 and prior records are searched manually. **Search fees in excess of $300.00** may be incurred, depending on the types and years of records to be searched. **If supporting documents are also required, mark SD box.**

		SD	**Specify Year(s) Requested**
Air - *emissions*			All Years
Renewable Energy			All Years
Water - *mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)*			All years
Sewage - *sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations*			All years
Waste water - *industrial discharge*			All years
Waste sites - *disposal, landfill sites, transfer stations, processing sites, incinerator sites*			All years
Waste systems	*- haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction*		All Years

Ministry of the Environment, Conservation and Parks

Access and Privacy Office

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

Ministère de l'Environnement, de la Protection de la nature et des Parcs

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

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

Ontario

December 13, 2021

Itala Abreu
Toronto Inspection Ltd.
110 Konrad Crescent, Unit 16
Markham, ON L3R 9X2

Dear Itala Abreu:

RE: ***Freedom of Information and Protection of Privacy Act* Request**
Our File # A-2020-03905, Your Reference 525W-20-EA

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 16 Fire Route 94A, Municipality of Trent Lake.

After a thorough search through the files of the Ministry's Peterborough District Office, Investigations and Enforcement Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is $30.00 for 1 hour of search time @ $30.00 per hour. **We have applied the $30.00 for this request from your initial payment.**

To conduct a search through the files of the Environmental Assessment and Permissions Branch requires an additional 8 hours. If you would like us to search for Environmental Compliance Approvals/Certificates of Approval at the Environmental Assessment and Permissions Branch (EAPB), please forward to me at the above address payment by money order or cheque (made payable to the "Minister of Finance (FOI)") or by credit card in the amount of $240.00. **[As EAPB may have filed approval records by the proponent of the approval (current/former property owner/tenants of the property) rather than the site address, you will be required to provide all current/former property owner/tenant names for the search years you requested in your application when submitting payment for this search].** Please note that there is no guarantee any records will be located responsive to your request. Credit card forms are available on the Ministry's website http://www.ontario.ca/environment-and-energy/freedom-information-request-form.

When remitting payment please quote our file number or attach a copy of this letter.

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a $25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact Dany Briollais at 416-319-7739.

Yours truly,

Noel Kent
Manager, Access and Privacy

Appendix E TSSA Correspondence

RE: PN5255W_16 Fire Route 94 A, Trent Lakes, Ontario – Request for file info from TSSA - Record Fuels

From: Public Information Services (publicinformationservices@tssa.org)

To: itala@torontoinspection.com

Date: Tuesday, August 11, 2020, 10:48 AM EDT

Hello,

Thank you for your request for confirmation of public information.

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

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

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

Thank you,

Sherees Thompson | Public Information Agent

Facilities

345 Carlingview Drive

Toronto, Ontario M9W 6N9

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

www.tssa.org

From: Itala Abreu (Toronto Inspection Ltd.) <itala@torontoinspection.com>
Sent: August 10, 2020 5:50 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: PN5255W_16 Fire Route 94 A, Trent Lakes, Ontario – Request for file info from TSSA - Record Fuels

Good morning,

Please inform if you have any on-file information including historical and current presence of fuel tanks or facilities at the Site and surrounding properties, as well as any environmental investigation and/or remediation pertaining to the Site and surrounding properties:

Trent Lakes, Ontario

1 - 16 Fire Route 94A

2 - 14 Fire Route 94A

Itala Abreu B.Sc.

Environmental Scientist

110 Konrad Crescent, Unit 16

Markham, Ontario, L3R 9X2

T: 905-940-8509 ext.229

F: 905-940-8192

W: torontoinspection.com

Appendix F Survey Plan, Historical Ownership and Land Registry

I require this plan to be deposited under the Land Titles Act

Date FEBRUARY 18th, 2002.

R. Sala

R.SALNA B.Sc., O.L.S.

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

PLAN 45R-12279

RECEIVED AND DEPOSITED

Date February 19, 2002

Balman Fazeli

Land Registrar
for the Registry Division of
PETERBOROUGH (No.45)

SCHEDULE

PART	LOT	CONCESSION	INSTRUMENT
1 2	PART OF WEST HALF LOT 16	13	421145
3 4			
5 6			
7 8			
9 10			
11 12			
13			

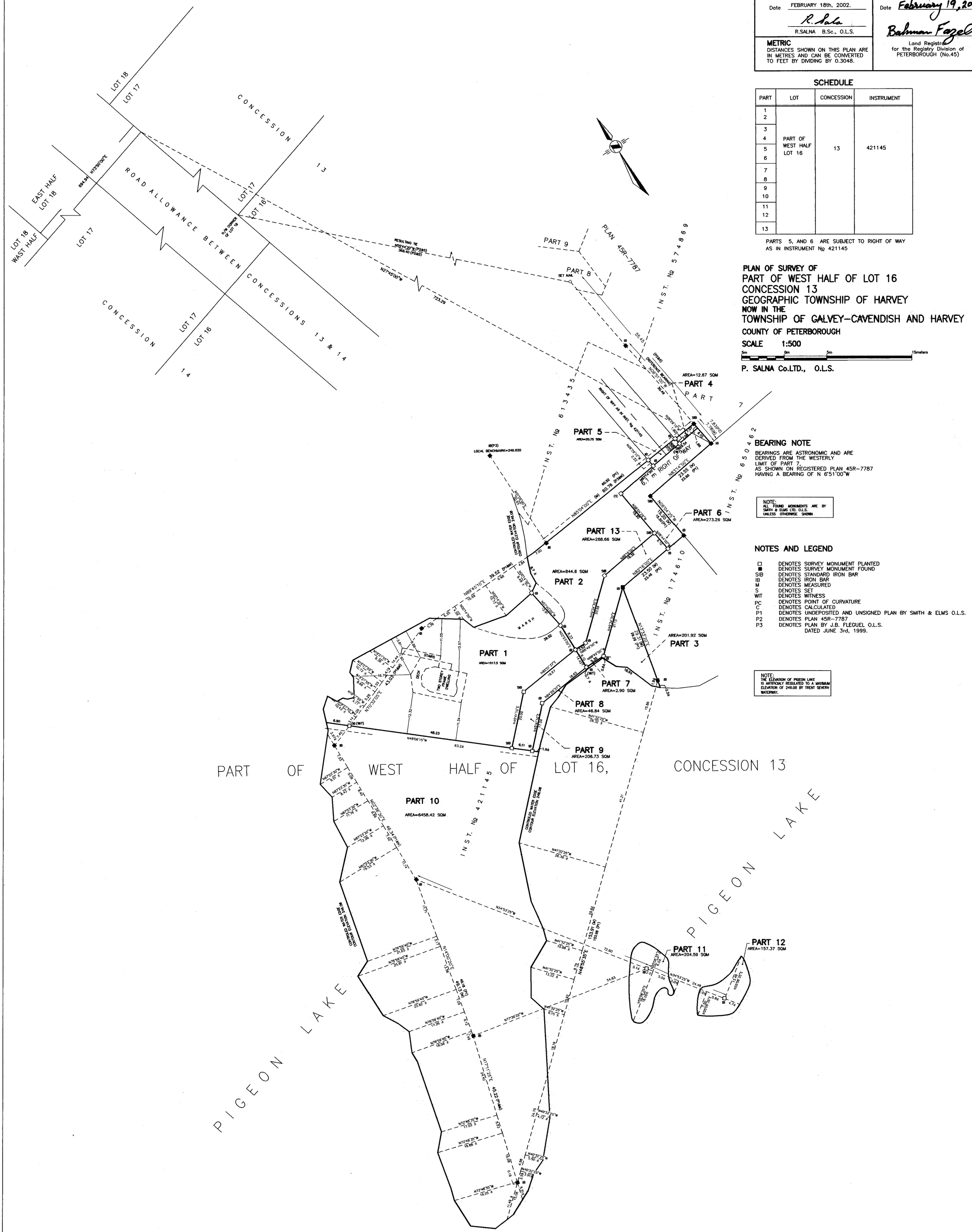
PARTS 5, AND 6 ARE SUBJECT TO RIGHT OF WAY AS IN INSTRUMENT No 421145

PLAN OF SURVEY OF
PART OF WEST HALF OF LOT 16
CONCESSION 13
GEOGRAPHIC TOWNSHIP OF HARVEY
NOW IN THE
TOWNSHIP OF GALVEY-CAVENDISH AND HARVEY
COUNTY OF PETERBOROUGH

SCALE 1:500

5m 0m 5m 15meters

P. SALNA Co.LTD., O.L.S.



BEARING NOTE

BEARINGS ARE ASTRONOMIC AND ARE DERIVED FROM THE WESTERLY LIMIT OF PART 7, AS SHOWN ON REGISTERED PLAN 45R-7787 HAVING A BEARING OF N 6°51'00"W

NOTE:
ALL FOUND MONUMENTS ARE BY SMITH & ELMS LTD. O.L.S. UNLESS OTHERWISE SHOWN

NOTES AND LEGEND

□	DENOTES SURVEY MONUMENT PLANTED
■	DENOTES SURVEY MONUMENT FOUND
SIB	DENOTES STANDARD IRON BAR
IB	DENOTES IRON BAR
M	DENOTES MEASURED
S	DENOTES SET
WIT	DENOTES WITNESS
PC	DENOTES POINT OF CURVATURE
C	DENOTES CALCULATED
P1	DENOTES UNDEPOSITED AND UNSIGNED PLAN BY SMITH & ELMS O.L.S.
P2	DENOTES PLAN 45R-7787
P3	DENOTES PLAN BY J.B. FLEGUEL O.L.S. DATED JUNE 3rd, 1999.

NOTE:
THE ELEVATION OF PIGEON LAKE IS ARTIFICIALY REGULATED TO A MAXIMUM ELEVATION OF 246.08 BY TRENT SEVERN WATERWAY.

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT, THE REGISTRY ACT, AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON THE 16th DAY OF FEBRUARY 2002.

DATE: FEBRUARY 18th, 2002.

R. Sala

R.SALNA B.Sc O.L.S.

P. SALNA COMPANY LTD.
ONTARIO LAND SURVEYORS
10225 YONGE STREET
RICHMOND HILL, ONTARIO L4C 3B2
PHONE (905) 884-3988 FAX (905) 737-7516

FILE: 01-026 CAD FILE: STEVEHARVY1

DRAWN BY: V.D. CHECKED BY: V.D.

TOWNSHIP OF HARVEY. LOT No. 16 IN 13 CONCESSION.

No. of Instrument	Instrument	Date	Date of Registry	Grantor	Grantee	Quantity and Part of Land	In Lot Subdivision Lot	Con.	Amount of Consideration	Remarks
	Patent	24 Dec. 1834		The Crowne	Canada Company	All 185				
1291	Deed	7 Nov. 1883	23 Nov. 1883	Canada Co. (by atty)	Joseph Bigelow	All				
1362	Mortgage	15 Nov. 1884	22 Dec. 1884	Joseph Bigelow et ux	Ontario Bank	All (185)			£135.15	
1498	B & S	4 Feb. 1887	19 Mch. 1887	Joseph Bigelow et ux	Charles Holland	All				
2281	Quit Claim	16 Mar. 1900	1 June 1900	[illegible]	[illegible]	All				Collateral
3824	Release	1 Oct. 1919	11 Jan. 1922	Ontario Bank	Edward Beck	All				
5151	Grant	23 July 1946	7 Aug. 1946	The Canada Company		All				
5647	Grant	23 Nov. 1950	31 May 1951	Clifford R. Beck (widower)	H. M. The King	All. Release [illegible]			$125.00	See Recitals. Subj. Index No. 2036
–				Richard Nichols et ux	Richard Nichols	All. 185 acres			$1000.00	do.
5727	Grant	25 Oct. 1950	8 Aug. 1951	Richard Nichols et ux	Charles Sedgwick	Part of W½ – with & subj. to R of way				Subj. Index No. 2036. Plan annexed – $1.00
5748	Grant	19 Oct. 1950	31 Aug. 1951	Richard Nichols et ux	Howard R. [illegible]	Part of W½ – with & subj. to R of way				Say. affd. $200.00. See Q. [illegible] maintenance of R of way
5287	Grant	19 Oct. 1950	30 Oct. 1951	Richard Nichols et ux	Charles G. Edwards	Say. affd. $350.00. See provision as to upkeep of R of way				Plan annexed $1.00
5788	Grant	28 Aug. 1951	30 Oct. 1951	Richard Nichols et ux	Wm. R. Wilson	Part of W½ with & subj. to R of way. See provision as to upkeep of R of way				Plan annexed $1.00
5680	Grant	20 Nov. 1950	3 May 1951	Richard Nichols et ux	Wm. R. Wilson	Part of W½ – Plan annexed – $1.00				Say. affd. $425.00
[illegible]	Mortgage	15 Mar. 1952	9 May 1952	Russell T. [illegible] & Mary A. [illegible]	Russell T. & Mary A. Morris, Joint Tenants	Part of W½ – Subj. & R of way – $1.00				with & subj. to R of way
5841½	Grant	24 Oct. 1950	12 May 1952	Richard Nichols et ux	[illegible]	Part of W½ – with subj. to R of way. See provision as to upkeep of R of way				Plan annexed
5865	Grant	9 May 1952	16 June 1952	Albert W. J. & Lorne G. Baker	Albert W. J. & Lorne G. Baker – Joint Tenants	Part of W½ – with & subj. to R of way. See as to upkeep of R of way				$1.00 – Plan annexed
5866	Grant	9 May 1952	16 June 1952	Albert W. J. & Lorne G. Baker	Harold B. & Ettie M. Wilkinson – Joint Tenants	Part of W½ – Plan annexed – $1.00. See as to upkeep of said R of way				Say. affd. $2700.00. with & subj. to R of way
5880	Grant	8 July 1952	14 July 1952	Wm. J. & Eileen V. Herron	Walter Dowell	Part of W½ – Plan annexed – $1.00. See as to upkeep of said R of way				Say. affd. $875.00. with & subj. to R of way
5879	Grant	12 July 1951	14 July 1952	Richard Nichols et ux	Eileen V. Herron	Part of W½ & R of way			$1.00	Say. affd. $400.00. See provision as to upkeep of
GR 9139	Certificate	17 July 1952	14 Aug. 1952	re. Est. of Charles Edwards	Wm. J. & Eileen V. Herron – Joint Tenants	R of way				
6002	Grant	20 May 1952	8 April 1953	Richard Nichols et ux	[illegible]	Part of W½ & R of way. Plan annexed – $1.00. upkeep of R of way				See provision as to
6003	Grant	10 Mar. 1953	8 April 1953	Leonard Fitzakerley Sr. et ux	Leonard Fitzakerley Jr., Leonard & Emily H. Fitzakerley Jr. – Joint Tenants	Part – Plan annexed – $1.00				Say. affd. $400.00. Part. Nat. Love & affn. & $1.00
[illegible]	Mortgage	5 Feb. 1953	8 April 1953	Charles G. Edwards	[illegible]					
6006	Grant	20 Nov. 1950	10 Apr. 1953	Richard Nichols et ux	Neil H. & Edith L. Stevens – Joint Tenants	Part of W½ with & subj. to R of way. $1.00				Plan annexed. Say. affd. $325.00
6064	Grant	24 Oct. 1950	23 July 1953	Richard Nichols et ux	Wm. A. Davies	Part of W½ – with & subj. to R of way. Say. affd. $250.00			$1.00	Plan annexed
6068	Grant	2 April 1953	4 Aug. 1953	Richard Nichols et ux	Herbert & Emma D. Ragland – Joint Tenants	Part – Plan annexed – & [illegible]			$1.00	Say. affd. $100.00

FEB 10 1988

SEE NEXT PAGE

PLAN No. Continuation of   TOWNSHIP OF HARVEY   LOT No. 16 - Con. 13   Being Part of Lot No. ____ Concession ____ Harvey

	No. of Instrument	Instrument	Its Date	Date of Registry	Grantor	Grantee	Consideration	Land and Remarks
	93269	Grant	29 May 1957	9 Oct 1957	Violet Windsor	Wellington Gillespie	$1.00	Part - Tx aff $25.00
	94071	Agreement for Sale	30 Apr 1958	7 Nov 1958	Herbert N. Raglan	William Prophet	$1000.00	Part. Rt Way
BH FEB 10 1988	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
						Pauline Sharman	$2.00 etc.	Part & Rt of way - Tx aff $1250.00
	98697	Grant	13 May 1959	22 June 1959	Herbert J. & Fern Jarrell	Aldo Brasatti	$1.00	Part & Rt of way - Plan Annexed - Tx aff $600.00
	100478	Grant	23 Apl 1959	26 Aug 1959	Violet Windsor	Margaret Mortensen	$1700.00	Part & Rt of way. Plan Annexed. Order [illegible] 435926
	100622	Mortgage	30 July 1959	1 Sept 1959	Thomas L. & Lola A. Stevens	Aldo Brasatti	$1.00	Part [illegible]
	100478	Grant	23 Apl 1959	26 Aug 1959	Violet Windsor	Thomas L. & Lola A. Stevens	$2700.00	Part & Rt of way - Plan Annexed
	100755	Grant	8 July 1959	4 Sept 1959	Margaret Mortensen (W)	Joint Tenants		
						Albert E. Orr	$1.00 etc.	Part of E½ & Rt of way - Plan annexed
	102212	Grant	9 July 1959	2 Nov 1959	Vernon A. Orr et ux		Lines Aff.	
BH FEB 10 1988	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
BH FEB 10 1988	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$500.00	[illegible]
BH FEB 10 1988	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
						that all duty re: Violet Windsor	decd has been	paid - Parts - Rt Way
	104502	Certificate	4 Dec 1959	15 Oct 1960	The Treasurer of Ontario certifies	John A. & Margaret McLaughlin	$200.00	Part. Rt Way - Plan annexed
	105785	Grant	22 Mar 1960	22 Apr 1960	John A. McLaughlin et ux	Joint Tenants		
						A.W. & Joyce Morton	$1.00 etc.	Part & Rt of way - Plan Annexed
	107825	Grant	12 April 1960	14 July 1960	Reginald D. Windsor - Sole Exr of Will of Violet Windsor dec	Joint Tenants		
						William Prophet	$1.00	Part - Rt Way - Tx aff $1000.00
	108859	Grant	2 Nov 1959	26 Aug 1960	Herbert N. & Emma I. Raglan	Donald Prophet	$1.00	Part - [illegible]
	108860	Agreement	13 Apr 1960	26 Aug 1960	William Prophet et ux			
	109403	Grant	12 Apl 1960	19 Sept 1960	Reginald D. Windsor - Sole Exr of Will of Violet Windsor dec	Laurence J. Langevin	$1.00 etc.	Part & Rt of way - Plan attached - Surrender Tx aff $980.00
						Hugh S. Sparrow	$2.00 etc.	Part & Rt of way - Tx aff $7400.00
	111348	Grant	20 Oct 1960	9 Dec 1960	Reino W. Kannikko et ux			
BH FEB 10 1988	[illegible]	[illegible]	30 Nov 1960	9 Dec 1960	[illegible]	[illegible]		[illegible]
						Archibald Cook - Winifred Rodie	$3000.00	Part - Rt Way - Plan annexed
	112652	Grant	26 Jan 1961	8 Oct 1961	Albert W. & Irina G. Baker	Joint Tenants		
BH FEB 10 1988	[illegible]	Mortgage	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
						Joint Tenants		
						John & Ruth Duckworth	$1.00	Part of W½ - Tx aff $600.00
	113024	Grant	9 Oct 1961	23 Oct 1961	Edward G. Garfield (Mar.)	Joint Tenants		
						The Treasurer of Ontario	certifies that	all duty has been paid - Parts -
	115534	Certificate	14 June 1961	16 June 1961	re: Estate of Violet Windsor decd			
BH FEB 10 1988	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]
						John A. Patton	$2.00 etc.	Part & Rt of Way.
	116632	Grant	12 Nov 1960	27 July 1961	Robert Patton (married)	Robert Patton	$1.00	Part & Rt of way - Plan Annexed - Tx aff $300
	116965	Grant	27 May 1957	9 Aug 1961	Violet Windsor	John & Hilda Reid	$900.00	Part Rt of way - Plan annexed
	117018	Grant	28 July 1961	11 Aug 1961	Reginald D. Windsor, in his personal capacity	Joint Tenants		
					Exr of Violet Windsor decd	all duty re Violet Windsor	decd has	been paid - Part - Rt Way -
	117839	Certificate	14 Aug 1961	14 Sept 1961	The Treasurer of Ontario certifies that	John G. & Bernice G. Smith	$1.00	Part - Plan annexed - Rt way - Tx aff $300
	117879	Grant	17 Aug 1954	15 Sept 1961	Richard Nichols et ux	Joint Tenants		
						Cecil & Iris Dufford	$1.00	Part - Rt of Way - Plan annexed - Dom. Treasurer consent Tx aff $600.00
	118061	Grant	31 Aug 1961	22 Sept 1961	Reginald D. Windsor [illegible] Sole Exr of Will of Violet Windsor, decd	Joint Tenants		

SEE NEXT PAGE

11

PLAN No. Continuation of

TOWNSHIP OF HARVEY

LOT No. 16 Con 13

Being Part of Lot No. Concession Harvey

	No. of Instrument	Instrument	Its Date	Date of Registry	Grantor	Grantee	Consideration	Land and Remarks
B/4 FEB 10 1988	[illegible]	[illegible]			[illegible]	[illegible]		[illegible]
	250284	Deposit	16 May 1973	15 June 1973	Declaration as to title re: Pauline Shannon Robson			Part as in Tr 95697
	250799	Grant	6 Sept 1971	22 June 1973	Richard Nichols et ux	Leonard Fitzakerley Sr.	[illegible]	Part - Plan Annexed - R of Way - Tax aff [illegible]
	253064	Grant	13 June 1973	1 Aug 1973	Leonard & Emily H. L. Fitzakerley; Leonard Fitzakerley Sr.; Emily H. L. Fitzakerley; Leonard Fitzakerley Sr. 3rd pt	Frank L. & Mary A. Yates Joint Tenants	[illegible]	Part - R of Way - Tax aff [illegible] Plan Annexed
	253996	Mortgage	2 Aug 1973	2 Aug 1973	Lloyd W. & Patricia E. Beames	Household Realty Corporation Limited	$11,352.11	R of Way [illegible]
	254166	Deposit	5 June 1973	23 Aug 1973	Pacific Finance Acceptance Company Limited & George & Joyce Dowdell			Part as in Pr 224921
	254852	Grant	31 Aug 1973	5 Sept 1973	Stella S. McCall	Peter & Diane Stein Joint Tenants	$19,500	Part - R of Way
B/4 FEB 10 1988	[illegible]	[illegible]			[illegible]	[illegible]		[illegible]
	255064	Q.C. Deed	10 Aug 1973	10 Sept 1973	Marjorie Weinholdt	Robert J. Weinholdt	[illegible]	Part - R of Way - Tax aff [illegible]
	259361	Certificate	3 Dec 1973	6 Dec 1973	The Minister of Revenue for Ontario certifies that all duty re: John A. Saunders deceased has been paid			Part - as in Tr 130707
	259409	Grant	31 Oct 1973	7 Dec 1973	Wayne & Cecille Adair	Ejvind & Karna M. Glerup Joint Tenants	[illegible]	Part - Survey attached to Pr 244542 R of Way - Tax aff [illegible]
	264583	Deposit	3 April 1974	11 April 1974	Declaration of Edward L. Hill re: Mineral Rts of Squaw River Uranium Mines Limited			All
B/4 FEB 10 1988	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]
	265607	Grant	[illegible] April 1974	9 May 1974	Glen Williams et ux	Herbert J. & Edith G. McDonald	[illegible]	Part - Tax Aff [illegible]
	265633	Grant	10 May 1974	10 May 1974	Archibald Cook; Winifred Brodie	Paul L. & Barbara J. Gee Joint Tenants	2.00	Part - Tax Affid [illegible] together with a duty to R of Way [illegible] [illegible]
	265634	[illegible]	[illegible] May 1974	10 May 1974	Paul L. & Barbara J. Gee	Archibald Cook; Winifred Brodie; [illegible]; [illegible]		[illegible] Deleted under 507986 ML.R. [illegible]
B/4 FEB 10 1988	[illegible]	Disch Mtge		30 May 1974	[illegible]	[illegible]		[illegible]
	266670	Grant	15 May 1974	30 May 1974	Norman & Ethel Green	Donald J. & Doris A. Wright	[illegible]	Part of E½ - With a duty to R of Way - Grantee shall provide labour as and for required maintenance upkeep of part of R of Way - Plan Annexed - Tax aff [illegible]
B/4 FEB 10 1988	[illegible]	Mortgage	[illegible]		[illegible]	[illegible]		Part - With Right of Way
	267928	Mortgage	30 May 1974	21 June 1974	Gordon J. & Lynda Weinholdt ½ interest; Robert J. Weinholdt ½ interest	Credit Foncier Franco Canadien	[illegible]	
	267974	Grant	[illegible] June 1974	21 June 1974	Maurice McCormack	Samuel A. & Kathleen Parra Joint Tenants	[illegible]	[illegible] Part [illegible] R of Way [illegible] Tax Aff [illegible]

SEE NEXT PAGE

Township of Harvey LOT 16 CONCESSION 13

~~CONT'D FROM PAGE 46 BK 6~~

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
295963	Grant	26 Mar 1976	5 Apr 1976	Irene A. Saunders	Kenneth J. & Grace T. West	$2.00 &c	Part - Plan No. 130707 + Rt of way over part
296829	Grant	8 Mar 1976	27 April 1976	Ralph A. Davis	Karen Johnson (w)	$2.00 &c	Part, Rt of way over Part - Tax Aff t $23,000.00
FEB 10 1988 ~~2968[illegible]~~	~~Mortgage~~	~~[illegible] April 1976~~	~~[illegible] April 1976~~	~~Douglas A. & Karen J. Johnson~~	~~The Royal Bank of Canada~~	[illegible]	~~Part + Rt of way over Part~~
FEB 10 1988 ~~297269~~	~~Dis of Mtg~~	~~29 April 1976~~	~~4 May 1976~~	~~Peterborough (Ontario) Credit Union Limited~~	~~Ralph A. Davis~~		~~[illegible]~~
FEB 10 1988 ~~[illegible]~~	~~Dis of Mtge~~	~~[illegible] June 1976~~	~~23 June 1976~~	~~C.G.M. Employees Credit Union Limited~~	~~Donald [illegible]~~		~~[illegible]~~
301214	Grant	15 July 1976	20 July 1976	Thomas S. & Gale A. Stewart	Michael A. & Sheila A. Kirby - joint tenants	$1.00 &c	Part W½ - with & Subj to a Rt of way - Plan annexed - Tax Aff t $36000.00
FEB 10 1988 ~~301215~~	~~Mortgage~~	~~16 July 1976~~	~~20 July 1976~~	~~Michael A. & Sheila A. Kirby~~	~~Thomas S. & Gale A. Stewart joint tenants~~	~~[illegible]~~	~~[illegible]~~
FEB 10 1988 ~~[illegible]~~	~~Dis of Mtg~~	~~[illegible] 1976~~	~~[illegible] Sept 1976~~	~~[illegible]~~	~~[illegible]~~		~~[illegible]~~
307038	Certificate	10 Nov 1976	16 Nov 1976	The Minister of Revenue for Ontario hereby certifies that all Duty Re: Frederick B. Shakespeare dec'd has been paid			Part as in No. 6238 less part as in No 6329
307417	Grant to uses	18 Nov 1976	24 Nov 1976	Karen Johnson	Donald A. Bimm, to uses	$2.00 &c	Part - with Rt of way over part - Tax Aff t $25,500.00
~~307418~~	~~Mortgage~~	~~22 Nov 1976~~	~~24 Nov 1976~~	~~Donald A. Bimm, to uses~~	~~Bank of Montreal~~	~~$2.00~~	~~Part with Rt of way over part~~
DISCHARGED BY 479048 A.D.L.R. [signature] DEC 10 1987							
308445	Grant	24 Nov 1976	16 Dec 1976	Albert G. & Jane E. Barton	Barry J. & Dorothy M. Nicholson - joint tenants	$2.00 &c	Part W½ - Plan No. 6259 + Rt of way over Part - Tax Aff t $10000.00
308446	Deposit	6 Dec 1976	16 Dec 1976	Declaration re. Albert G. Barton et al			W½ as in No. 78755
FEB 10 1988 ~~3088[illegible]~~	~~Dis of Mtg~~	~~[illegible] Dec 1976~~	~~[illegible] Dec 1976~~	~~The Royal Bank of Canada~~	~~Douglas A. & Karen J. Johnson~~		~~[illegible] Dis of Mtg 296830~~
309408	Grant to Uses	30 Dec 1976	13 Jan 1977	Paul L & Barbara J. Gee	Sotos Vlachos to uses	$2.00 &c	Part of W½ as on plan in No. 5841 + plan annexed with Rt of way + Subj to Rt of way Tax Aff t $69,500.00
FEB 10 1988 ~~3094[illegible]~~	~~Dis of Mtg~~	~~31 Dec 1976~~	~~[illegible]~~	~~The Royal Bank of Canada~~	~~Garry R. & Arlene J. Warren~~		~~[illegible] 287697~~

MICROFILMED NOV 21 1980 PETERBOROUGH

SEE NEXT PAGE

74-4241
N13773A

Continuation — LOT 16 — CONCESSION 13

FORM A-3

	REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
	353787	Grant	2 Oct 1979	17 Oct 1979	Patricia A. MacLeod	Harry M. and Alwine T. Groeger,	$2.00 +c	Part – as shown on plan in No. 82795 –
	–				Victor R. MacLeod, of the	as joint tenants		& with Right of Way over part – as on
	–				Third Part –			said plan – Tax Aff't. $32,000.00 –
FEB 10 1988 BL	~~354090~~	~~Dis of Mtge~~	~~18 Oct. 1979~~	~~25 Oct. 1979~~	~~Fenwood Enterprises Inc.~~	~~Ernest & June Helberg~~		~~Part – & Rt of way – Dis of No. 321398~~
	356543	Grant	2 Jan. 1980	4 Jan. 1980	Sotos Vlachos	Lillian M. Traballo	$2.00 +c	Part of W½ – as on Plan in No. 5841 –
								With Rt of way & Subj to Rt of way –
								Plan annexed – Tax aff't $112,000.00
	~~356544~~	~~Mortgage~~	~~2 Jan. 1980~~	~~4 Jan. 1980~~	~~Lillian M. Traballo and Ruben J.~~	~~Sotos Vlachos~~	~~$87,000.00~~	~~Part of W½ – as on Plan in No. 5841~~
					~~Gregorio (Guarantor)~~	Deleted under APLR D.Fly	507985	~~With Rt of way & Subj to Rt of way –~~
	–							~~Plan annexed~~
FEB 10 1988 BL	~~357596~~	~~Mortgage~~	~~6 Feb 1980~~	~~12 Feb 1980~~	~~Ernest and June Helberg~~	~~Finlon Holdings Limited~~	~~$4,000.00~~	~~Part – & with Right of Way~~
FEB 10 1988 BL	~~359247~~	~~Dis of Mtge~~	~~26 Mar. 1980~~	~~14 Apr. 1980~~	~~Thomas L. Stewart & Lola A.~~	~~Michael A. Kirby & Sheila A.~~		~~Part of W½ – With & Subj to Rt of way –~~
	–				~~Stewart~~	~~Kirby,~~		~~Dis of No. 301215~~
	See Deposit	45R 3664			A reference plan			Part and O.L.
	362551	Mortgage	20 June 1980	21 July 1980	Thomas A. & Ruth R. Phair	The Royal Bank Of Canada	Prem +c	Part – With Rt of way over Part & With
								Rt of way to Road Allowance – Plans
	–							annexed – Collateral Security
	363754	Grant	15 Aug 1980	22 Aug 1980	James D. and Edna G. Butler	Lorne Tink	$2.00 +c	Part – & with Right of Way over part –
	–							as shown on plan in No. 125705 – Tax
	–							Aff't. $44,000.00 –
FEB 10 1988 BL	~~364062~~	~~Dis of Mtge~~	~~Aug 1980~~	~~3 Sept 1980~~	~~Louis W. Spencer & Marvin~~	~~John W. & Joan A. Caunce~~		~~Part – With Rt. of Way – Dis. of No.~~
								~~330216~~
	364409	Grant	15 Aug 1980	5 Sep 1980	Thomas T. & Diane L. Brown	Joan Makinson	$2.00 +c	Part – With Rt. of Way – Tax Aff't
	–							$27,800.
FEB 10 1988 BL	~~365917~~	~~Mortgage~~	~~3 Oct 1980~~	~~8 Oct 1980~~	~~Ernest & June Helberg~~	~~Bank of Montreal~~	~~+c Premises~~	~~Part – as on Plan in No. 301880 – With~~
	–							~~Rt. of Way over part~~
FEB 10 1988 BL	~~366779~~	~~Dis of Mtge~~	~~8 Oct 1980~~	~~3 Nov 1980~~	~~Maurice and Winifred Kirk~~	~~Donald P. and Marcia C. Whyte,~~		~~Parts – with & subject to Right of Way~~
	–					~~as joint tenants,~~		~~Dis. of Mtge. No. 292862~~
FEB 10 1988 BL	~~366979~~	~~Dis of Mtge~~	~~31 Oct 1980~~	~~7 Nov 1980~~	~~Finlon Holdings Limited~~	~~Ernest & June Helberg~~		~~Part – with Rt. of Way – Dis. of No.~~
								~~357596~~
FEB 10 1988 BL	~~366980~~	~~Dis of Mtge~~	~~31 Oct 1980~~	~~7 Nov 1980~~	~~Jilro Holdings Limited~~	~~Ernest & June Helberg~~		~~Part – With Rt. of way – Dis. of No.~~
	–							~~353544~~
		SEE NEXT PAGE						

MICROFILMED NOV 24 1980 PETERBOROUGH - 45

10378 76-2446 N13773A

Continuation of LOT 16 CONCESSION 13 Township of Harvey

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
367478	Dep Index	20 Nov. 1980	21 Nov. 1980	Statutory Declaration of George	F. W. Inrig & Declaration of Possession of		Ernest Helberg & June Helberg -
367479	Grant	10 Nov. 1980	21 Nov. 1980	Ernest & June Helberg	James N. & Brenda R. Ashby Joint Tenants	$2.00 +c	Part - as in No. 291280 Part - as on Plan in No. 291280 - With Rt of way over Part - Tax aff't $31,000.00
367480	Mortgage	20 Nov. 1980	21 Nov. 1980	James N. & Brenda R. Ashby	The Royal Bank Of Canada		Part - as on Plan in No. 291280 - With Rt of way over Part - Promissory Note
367829	Grant	4 Nov. 1980	1 Dec. 1980	William R. Wilson	Deleted under 505691 A.O.L.R. C Riddell Annie I. Wilson	nla $2.00	Parts of W½ - With & Subj to Rt of way over Part & Subj to Rt of way over S'ly 16 and 1/2 feet - With Provision
369966	Dis. of Mtge	22 Nov. 1980	22 Jan. 1981	Bank of Montreal	Ernest Helberg & June Helberg		Part - With Rt of way over Part - Dis. of Mtge No. 365939
370931	Mortgage	21 Jan 1981	23 Mar 1981	Rita E. Peat Discharged by # 447761 Asst. Reg. Land Reg. D. Foley	Cloyd G. Swem and John H. Swem	$20,000.00	FEB 10 1988
370953	Grant	31 Oct 1979	23 Mar 1981	Cloyd G. Swem and John H. Swem Gwendolyn S. Swem (spouse)	Rita E. Peat	$2.00 +c	JUN 06 1986 Right of way over part - as partially shown on plan in Inst. No. 134236 - and O.L. Consent of the Land Division Committee annexed - Tax Aff't. $30,000.00 -
372478	Grant		8 May 1981	Reginald L. and Marguerite R. Frost	Desmond Nelson and Arthur Ross	$2.00 +c	and O.L. Part - as on plan in No. 227801 - subject to right of way over part - as on said plan - with & subject to right of way over part - as on plan in No. 6173 - Tax Aff't. $52,500.00 -
377168	Grant		day/month/year 04 09 81	GULLIVER Ralph J. GULLIVER Margaret T.	CONNOLLY Terese S.		
384384	Grant		06 05 82	TRABALLO Lillian M.	VLACHOS Sotos		Part - being S.½ of Parcel as shown on Plan 6238 - With Rt of way Part of W½ - Rt of way over part as on Plan in No. 5841
385059	Mortgage		31 05 82	WARREN Larry R. WARREN Arlene J.	Lennox Indrustries (Canada) Ltd	$25,000.00	Part of W½ as on Plan in No. 75681

See Next Page

Continuation of LOT 16 CONCESSION 13 Township of HARVEY

419172

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE (day/month/year)	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
419575	Grant		26 09 84	MCDONALD Herbert P. MCDONALD Edith G.	MCDONALD Herbert P. MCDONALD Edith G. as JT		Part - With Rt of way
421145	Grant		31 10 84	VLACHOS, Sotos	564259 Ontario Limited		Part of W½ of lotbeing 2ndly on sketch att'd to 58411½, save & except lands, tog with & subject to rts of ways
~~421146~~	~~Mort~~		~~31 10 84~~	~~564259 Ontario Limited~~	~~VLACHOS, Sotos~~ ~~VLACHOS, Helen (Jnt Acct)~~	~~79,000.00~~	~~Land as in 421145~~
		Deleted under 515373 LR. [signature]					
45R 5332	R-Plan		03 01 84				Part 1 - Re: Instrument 182760
425479	Grant		22 02 85	ORFF, Audrey P.	LAGACE, Roger LAGACE, Denise - JT		Part - being Part 1 on 45R5382 - with Rt. of way over Part - as shown on Plan in No. 175910 - Consent under the Planning Act
425480	Grant		22 02 85	LAGACE, Roger LAGACE, Denise	COOPER, Jeffery		Part - being Part 1 on 45R5382 - With Right of way over Part - as shown on Plan in No. 175910 -
425926	Court Order		04 03 85	SCO			Part - It is ordered that Mort 100622N is no longer a charge against the lands -
431805	Grant		09 07 85	GLERUP, Ejvind GLERUP, Karna M.	MENARD, Colin A. MENARD, Margaret J. as JT		Part - as on plan in 240543 - as in instrument 259409 -
431955	Grant		12 07 85	WHYTE, Donald P. WHYTE, Marcia G.	ORMISTON, Murray		Part - with and subj. to Rts. of way As in No. 366779 -
~~431956~~	~~Mort~~		~~12 07 85~~	~~ORMISTON, Murray~~	~~Canadian Imperial Bank of Commerce~~ DISCHARGE 477741 A D.L.R. D. Foley NOV 17 1987	~~$30,000.00~~	~~Part - with and subj. to Rts. of way As in No. 366779 -~~
~~437551~~	~~Mort~~		~~22 10 85~~	~~NONCHEN Hans G.~~ ~~NONCHEN [illegible]~~ NONCHEN Dorte - each to a 1/3 int.	~~SCHZIKO Edeltraut~~ Deleted under 554219 AD L.R. [signature]		~~Part of W½ - on plan in inst. 6064 [illegible] with & subj. to right over Part.~~

SEE NEXT PAGE

ABSTRACT INDEX

Township of HARVEY LOT 16 CONCESSION 13

504632

	REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE Year/Month/Day	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
BH	504933	Transfer	89 03 28	SWEM, John	BLACK BEAR ESTATES INC.	$252,000.00	With R.O.W. as on Plan in No.134236-With
					674710 ONTARIO LTD.		rights-
BH	~~504934~~	~~Charge~~	~~89 03 28~~	~~BLACK BEAR ESTATES INC.~~	~~SWEM, John Henry~~	~~$170,000.00~~	~~With R.O.W. as on Plan in No.134236-With~~
				~~674710 ONTARIO LTD.~~			~~rights-~~
					Deleted under 533291 A.D. L.R. C Riddell		
BH	504935	Charge	89 03 28	BLACK BEAR ESTATES INC.	674710 ONTARIO LTD.	$40,000.00	With R.O.W. as on Plan in No.134236-With
							rights-
BH	506621	Agreement	89 04 25	CEROVIC, Peter	SWEM, Cloyd		Re:No.453967
				CEROVIC, Slobodanka			
DF	507987	TRANSFER	89 05 16	564259 ONTARIO LTD	MALOWNEY Brenda Dorelle	$79,900.00	1/71 interest in part of W½ as on Plan in
							No. 58412 - Save and except part - With and
							Subj to R.O.W. - As in No. 421145
KU	509198	Transfer	89 06 05	MARSHALL, James	PAINTING, Jane Edythe	$110,500.00	Part With R.O.W.'s as in 281747
				MARSHALL, Norma	PAINTING, Walter JT		
SM		Deposit	89 07 10	See Deposit No. 511380			Part of W½ - as in 457714
DF	513107	Transfer	89 08 04	SPENCE Donald James	MOONLIGHT Bruce William	$85,500.00	Part - With R.O.W. - As in no. 453947
				SPENCE June	MOONLIGHT Sharon Louise JT		
DF	514197	Transfer	89 08 24	McBAIN Donald Allison	McBAIN Donald Allison	$2.00	Part of E½ - With R.O.W. - As in No.
				McBAIN Marilyn Ruth	McBAIN Marilyn Ruth JT		326404
				GOODMAN Grace Louise			

SEE NEXT PAGE

CONTINUED ON PAGE

FORM RO-3-TM

C.F. ADLE 02-08-20

58

Abstract Index
Répertoire par lot

Ontario

TOWNSHIP OF HARVEY Lot 16 ~~PARK~~ Concession 13 Page ~~59~~

682730

Registration Number / Numéro d'enregistrement	Instrument Type / Type d'acte	Registration Date / Date d'enregistrement YY AA | MM MM | DD JJ	Parties from / Parties	Parties to / Parties	Consideration / Contrepartie	Land / Remarks / Bien-fonds / Observations
683139	CHARGE	2001 07 31	FLETCHER, ALAN HAMILTON	FLETCHER, PETER HAMILTON	$200,000.00	BY DECLARATION UNDER SECTION 24 REGISTERED AS NO.683139 ON 2001/10/02 PART OF E½-PART 1 ON 45R5382-WITH R.O.W. AS ON PLAN IN NO.175910-
-	681586					
-						
-						
-						NO. 672550 (DELETED)
683210	DISCHARGE	2001 10 05	INVESTORS GROUP TRUST CO. LTD.			
-						
683396	CHARGE	2001 10 16	KEOUGH, DONDI KEOUGH, EILEEN	THE BANK OF NOVA SCOTIA	$170,662.00	PART 7 ON 45R 6933
-						
-						
683685	TRANSFER	2001 10 26	J.R. GRIZZLY INVESTMENTS LTD.	GARLICK, BRIAN LLOYD CLEMANCE, SUSANNE MARIE JT	$98,600.00	WITH ROW PLANNING ACT STATEMENTS
-						
683868	TRANSFER	2001 11 02	FROST, REGINALD LEWIS-ESTATE	FROST, MARGUERITE	NIL	PART-WITH R.O.W.-AS IN NO.130277
-						
683920	DISCHARGE	2001 11 05	THE BANK OF NOVA SCOTIA			NO. 585435 (DELETED)
684003	TRANSFER	2001 11 09	EDWARDS, MILDRED IRENE CURRIE, JEANNETTE ANN	HISCOCK, ROY JOHN HISCOCK, CINDY VIOLA JT	$215,000.00	PARTS 1, 2 & 3 ON 45R-10979 - WITH & SUBJ TO ROWS
-						
-	PLAN 45R 12225	2001 11 20				PARTS 1, 2, 3, 4 & 5 - 5151, 679142 SUBJ TO ROW AS IN 679142
-						
685921	DISCHARGE	2002 02 12	CIBC MORTGAGES INC.			NO. C673823 (DELETED)
	PLAN 45R 12279 2002 02 19					PARTS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 & 13 - 421145
-						
-						
-						

Continued / Suite à la page 86

CRADLE 02-05-20

60

Abstract Index
Répertoire par lot

TOWNSHIP OF HARVEY Lot 16 ~~Plan~~/Concession 13 Page ~~57~~

Ontario 687083

Registration Number Numéro d'enregistrement	Instrument Type Type d'acte	Registration Date Date d'enregistrement YY AA | MM MM | DD JJ	Parties from Parties	Parties to Parties	Consideration Contrepartie	Land/Remarks Bien-fonds/Observations
687249	AGREEMENT	2002 04 26	564259 ONTARIO LIMITED NIKOLOVSKI, MIHAILO NIKOLOVSKI, MARY	THE CORPORATION OF THE TOWNSHIP OF GALWAY-CAVENDISH AND HARVEY		PART OF W 1/2 - BEING PARTS 2, 4, 5, 6, 7 & 13 on 45R-12279 - WITH ROWS RE: NO. 686590
687250	AGREEMENT	2002 04 26	564259 ONTARIO LIMITED WARREN, LARRY RAYMOND WARREN, ARLENE JOYCE	THE CORPORATION OF THE TOWNSHIP OF GALWAY-CAVENDISH AND HARVEY		PART OF W 1/2 - BEING PART 3 ON 45R-12279 - WITH ROWS RE: NO. 686589
687164	DISCHARGE	2002 04 24	LENNOX INDUSTRIES (CANADA) LTD.			NO. 385059 (DELETED)
687275	TRANSFER	2002 04 29	564259 ONTARIO LIMITED	WARREN, LARRY RAYMOND WARREN, ARLENE JOYCE, AS JT	$2.00	PART 3 ON 45R 12279 WITH ROW - WITH ROW PLAN IN 5841½ CONSENT RE: THE PLANNING ACT
687276	TRANSFER	2002 04 29	564259 ONTARIO LIMITED	NIKOLOVSKI, MIHAILO NIKOLOVSKI, MARY, AS JT	2.00	PART OF W½ - PARTS 2, 4, 5, 6 & 13 & 7 ON 45R 12279 - SUBJ TO RESRV ROW - WITH ROW/- CONSENT RE: THE PLANNING ACT PLAN IN 5841½
687277	TRANSFER	2002 04 29	MALOWNEY, BRENDA DORELLE	564259 ONTARIO LIMITED	$2.00	1/7th INT. IN PART OF W½ - AS ON PLAN IN 5841½ - LESS PART IN SKETCH IN 5866 WITH & SUBJ TO ROWS
687278	TRANSFER	2002 04 29	564259 ONTARIO LIMITED	MALOWNEY, RICHARD THOMAS MALOWNEY, BRENDA DORELLE, AS JT	$2.00	PART OF W½ - PARTS 1, 8 & 9 ON 45R 12279 - WITH ROW - RESRV ROW - WITH ROW/- CONSENT RE: THE PLANNING ACT PLAN IN 5841½
687279	TRANSFER	2002 04 29	564259 ONTARIO LIMITED	564259 ONTARIO LIMITED	$2.00	PART 10 ON 45R 12279 SUBJ TO ROW
PLAN	45R-12383	2002 06 10				PART 1. (174610)

Continued on/Suite à la page 61

Abstract Index
Répertoire par lot

TOWNSHIP OF HARVEY — Lot 16 — ~~XRXXX~~/ Concession 13 — Page 73

Ontario
734590

Registration Number Numéro d'enregistrement	Instrument Type Type d'acte	Registration Date Date d'enregistrement YYYY MM DD AAAA MM JJ	Parties from Parties	Parties to Parties	Consideration Contrepartie	Land/ Remarks Bien-fonds / Observations
734738	DISCHARGE	2006 12 19	EDSON DRUGS LIMITED			NO. 719212 (DELETED)
			EDSON, RALPH			
			PARTNOY, TINA			
			697350 ONTARIO LIMITED			
			QUICK BUFFET LIMITED			
			COLACINO, ELEANOR BEER			
			SAFIANUK, LUCY			
			COLACINO, ANNA			
			COMMUNITY TRUST COMPANY, IN TRUST			
			WEINBERG, SARA			
			PIRRI, ANTONIO			
			GOODMAN, JONATHAN			
			GOLDMAN, SAM			
			GOLDMAN, SHIRLEY			
734739	TRANSFER	2006 12 19	564259 ONTARIO LIMITED	GLOBAL LAND BANK INC.	$900,000.00	PART OF W 1/2 - BEING PTS 10, 11 & 12 ON 45R-12279 - WITH ROWS PLANNING ACT STATEMENTS
734879	DISCHARGE	2006 12 27	ROYAL BANK OF CANADA			NO. 718661 (DELETED)
735117	CHARGE	2007 01 12	KARTAKIS, JUDITH MARIE	THE TORONTO-DOMINION BANK	$370,000.00	PT E½ - AS ON PL IN 91263 & 154519 WITH ROW - AS IN 622095
735155	DISCHARGE	2007 01 15	THE POLICE CREDIT UNION LIMITED			NO. 681055 (DELETED)
735186	ASSIGNMENT FOR GENERAL BENEFIT OF CREDITORS	2007 01 15	MAIDMENT, DARRELL JOSEPH	BDO DUNWOODY LIMITED	$2.00	PT AS ON PL IN 130707 - WITH ROW AS IN 664138
-						
-						
-						
-						

Continued on/Suite à la page 74

GeoWarehouse Property Report Generated on June 10, 2020

16 FIRE ROUTE 94A BOBCAYGEON

PIN 283640093

Report title

This report was prepared by:

DAVID DONAIS
Sales Representative

david@kawarthawaterfront.com
www.kawarthawaterfront.com

Kawartha Waterfront Realty Inc.

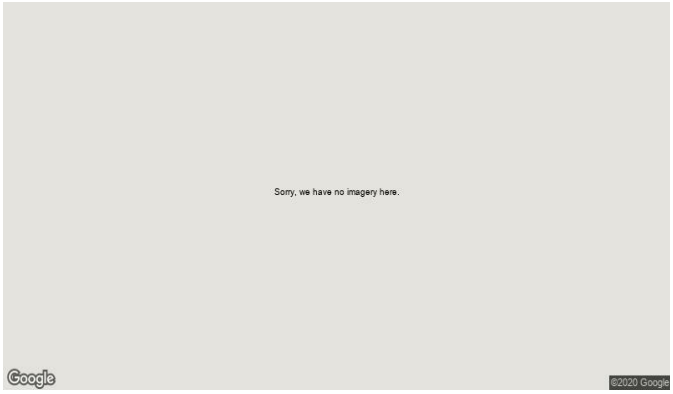
244 Balsam Lake Drive
Kirkfield, Ontario, Canada, K0M 2B0
Office: 705-438-3000
Fax: 705-438-1948

Property Details

GeoWarehouse Address:

16 FIRE ROUTE 94A
BOBCAYGEON

PIN:	283640093
Land Registry Office:	PETERBOROUGH (45)
Land Registry Status:	Active
Registration Type:	Certified (Land Titles)
Ownership Type:	Freehold



Ownership

Owner Name:

11923811 CANADA INC.

Legal Description

PT LT 16 CON 13 HARVEY PT 10, 45R12279, T/W R687277 EXCEPT THE EASEMENT THEREIN RE: PT 1,45R9170, T/W R687278; GAL-CAV AND HAR

Lot Size

Area:	73840.35 sq.ft
Perimeter:	1289.37 ft.
Measurements:	155.39ft. x 299.77ft. x 30.72ft. x 35.62ft. x 61.76ft. x 159.51ft. x 47.07ft. x 23.52ft. x 18.14ft. x 19.13ft. x 37.16ft. x 18.49ft. x 36.27ft. x 34.31ft. x 16.86ft. x 67.4ft. x 228.53ft.

Lot Measurement Accuracy : LOW

These lot boundaries may have been adjusted to fit within the overall parcel fabric and should only be considered to be estimates.

Assessment Information

ARN

154201000251000

Phased-In Value	Assessed Value
$792,000	$792,000
2020 Tax Year	Based on Jan 1, 2016

Frontage:	1530.75 ft.	Description:	House-keeping cottages - no American Plan
Depth:	N/A	Property Code:	363

Sales History

Sale Date	Sale Amount	Type	Party To	Notes
Mar 20, 2020	$525,000	Transfer Under Power of Sale (Grant)	11923811 CANADA INC.;	See Notes 1
Feb 19, 2010	$0	Transfer	PERSAUD, KEVIN;	
Dec 19, 2006	$900,000	Transfer	GLOBAL LAND BANK INC.;	

Notes :

1. The following Pins were transferred together with the subject Property

283640095, 283640094

Terms and Conditions

Reports Not the Official Record. Reports, other than the Parcel Register, obtained through Geowarehouse are not the official government record and will not necessarily reflect the current status of interests in land.

Currency of Information. Data contained in the Geowarehouse reports are not maintained real-time. Data contained in reports, other than the Parcel Register, may be out of date ten business days or more from data contained in POLARIS.

Coverage. Data, information and other products and services accessed through the Land Registry Information Services are limited to land registry offices in the areas identified on the coverage map.

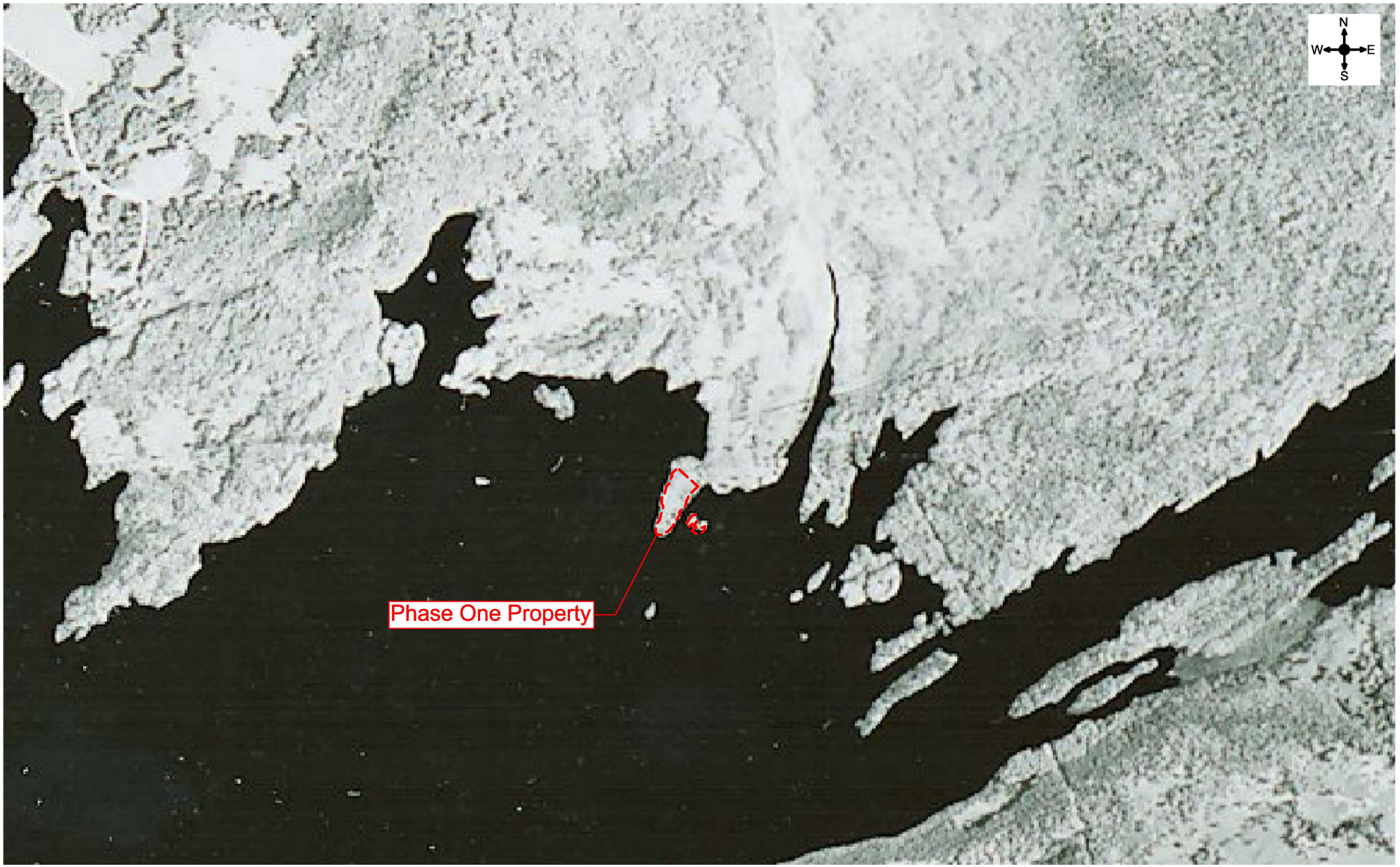
Completeness of the Sales History Report. Some Sales History Reports may be incomplete due to the amount of data collected during POLARIS title automation. Subject properties may also show nominal consideration or sales price (e.g. $2) in cases such as transfers between spouses or in tax exempt transfers.

Demographic Information. Demographic Information is obtained from Environics Analytics. Environics Analytics acquires and distributes Statistics Canada files in accordance with the Government of Canada's Open Data Policy. No information on any individual or household was made a vailable to Environics Analytics by Statistics Canada. PRIZM and selected PRIZMC2 nicknames are registered trademarks of The Nielsen Company (U.S.) and are used with permission.

The Property Information Services, reports and information are provided "as is" and your use is subject to the applicable Legal Terms and Conditions. Some information obtained from the Land Registry Information Services is not the official government record and will not reflect the current status of interests in land. Use of personal information contained herein shall relate directly to the purpose for which the data appears in land registry records and is subject to all applicable privacy legislation in respect of personal information. Such information shall not be used for marketing to a named individual.

Parcel Mapping shown on the site was compiled using plans and documents recorded in the Land Registry System and has been prepared for property indexing purposes only. It is not a Plan of Survey. For actual dimensions of property boundaries, see recorded plans and documents.

Appendix G Aerial Photographs



Source: University of Toronto Libraries Aerial Photographs

LEGEND:

Phase One Property

Note:
The extent of the site boundary is an approximation and its for illustration purposes only

TorontoInspection LTD.
GEO-ENVIRONMENTAL CONSULTANTS

110 Konrad Crescent,
Unit 16
Markham, Ontario
L3R 9X2

Tel: 905-940 8509 Fax: 905-940 8192 Email : TIL@torontoinspection.com

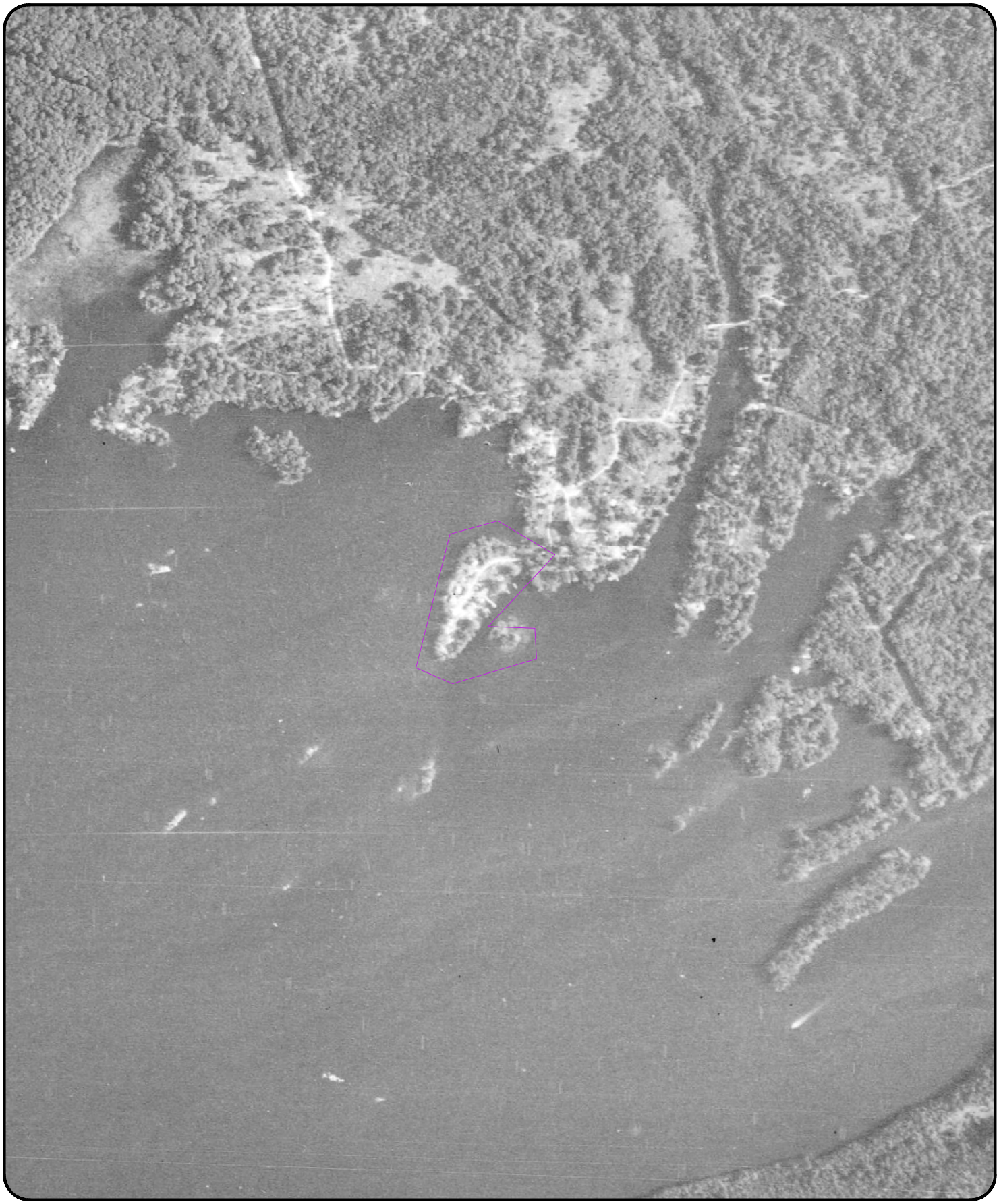
TITLE:	Aerial Photograph - 1954
LOCATION:	16 Fire Route 94 A, Trent Lakes (Bobcaygeon), Ontario
PROJECT NO.	5255W-20-EA
DATE :	August 2022
Appendix :	G (Page 1)

HISTORICAL AERIALS

Project Property:	16 Fire Route 94A 16 Fire Route 94A Trent Lakes ON K0M 1A0
Project No:	5255W
Requested By:	Toronto Inspection Ltd.
Order No:	22062900160
Date Completed:	August 01, 2022

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Decade	Year	Image Scale	Source
1940	Not Available		
1960	1966	35000	NAPL
1980	1981	50000	NAPL

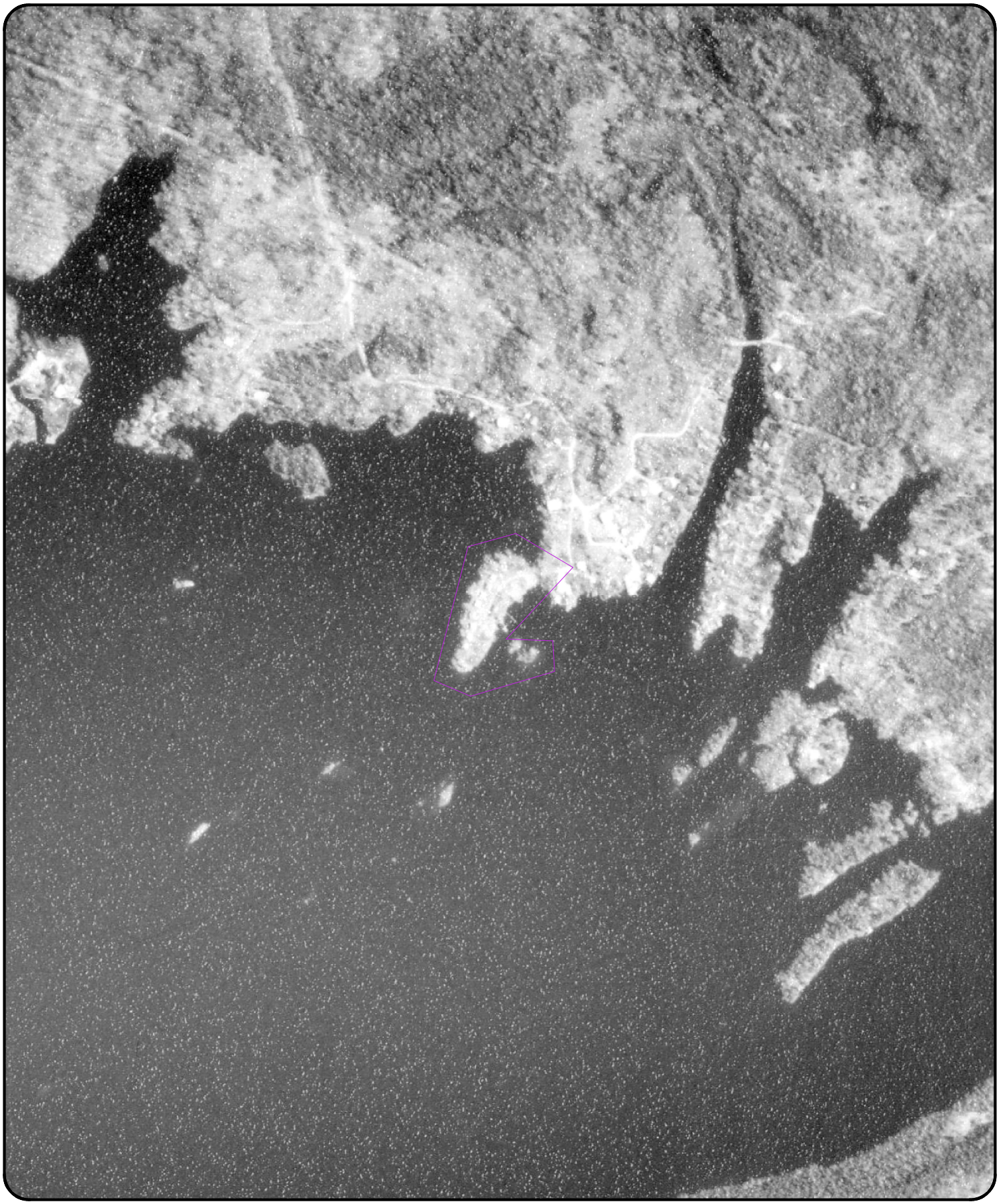


0 0.125 0.25 0.5
Kilometers

Order Number: 22062900160

Year: 1966
Source: NAPL
Map Scale: 1: 10000
Comments:

ERIS



0 0.125 0.25 0.5
Kilometers

Order Number: 22062900160

Year: 1981
Source: NAPL
Map Scale: 1: 10000
Comments:

ERIS

Source: Google Earth Pro Aerial Photographs

LEGEND:

Phase One Property

Note:
The extent of the site boundary is an approximation and its for illustration purposes only

TorontoInspection LTD.
GEO-ENVIRONMENTAL CONSULTANTS

110 Konrad Crescent,
Unit 16
Markham, Ontario
L3R 9X2

Tel: 905-940 8509 Fax: 905-940 8192 Email : TIL@torontoinspection.com

TITLE:	Aerial Photograph - 2009
LOCATION:	16 Fire Route 94 A, Trent Lakes (Bobcaygeon), Ontario
PROJECT NO.	5255W-20-EA
DATE :	August 2022
Appendix :	G (Page 2)

Source: Google Earth Pro Aerial Photographs

LEGEND:

Phase One Property

Note:
The extent of the site boundary is an approximation and its for illustration purposes only

TorontoInspection LTD.
GEO-ENVIRONMENTAL CONSULTANTS

110 Konrad Crescent,
Unit 16
Markham, Ontario
L3R 9X2

Tel: 905-940 8509 Fax: 905-940 8192 Email : TIL@torontoinspection.com

TITLE:	Aerial Photograph - 2014
LOCATION:	16 Fire Route 94 A, Trent Lakes (Bobcaygeon), Ontario
PROJECT NO.	5255W-20-EA
DATE :	August 2022
Appendix :	G (Page 3)

Source: Google Earth Pro Aerial Photographs

LEGEND:

Phase One Property

Note:
The extent of the site boundary is an approximation and its for illustration purposes only

TorontoInspection LTD.
GEO-ENVIRONMENTAL CONSULTANTS

110 Konrad Crescent,
Unit 16
Markham, Ontario
L3R 9X2

Tel: 905-940 8509 Fax: 905-940 8192 Email : TIL@torontoinspection.com

TITLE:	Aerial Photograph - 2019
LOCATION:	16 Fire Route 94 A, Trent Lakes (Bobcaygeon), Ontario
PROJECT NO.	5255W-20-EA
DATE :	August 2022
Appendix :	G (Page 4)

Appendix H Site Visit Photographs

Phase One Environmental Site Assessment - Site Photographs
16 Fire Route 94 A, Trent Lakes (Bobcaygeon), Ontario


P1 - Edge of the Phase One Property showing one of the on-site cabins


P2 - Remains of an old on-site cabin


P3 - Remains of two old cabins on the Phase One Property


P4 - Partial view of the interior area of one of the on-site cabins


P5 - Evidence of vegetation removal on the Phase One Property


P6 - Partial view of the Phase One Property, facing south

Phase One Environmental Site Assessment - Site Photographs
16 Fire Route 94 A, Trent Lakes (Bobcaygeon), Ontario


P7 - Islands to the east , which are part of the Phase One Property

P8 - One septic tank observed on the Phase One Property


P9 - A second septic tank observed on the Phase One Property


P10 - Partial view of Nichols Cove Road that gives access to the Phase One Property


P11 - Pigeon Lake and neighboring property to the northeast


P12 - Pigeon Lake and neighboring properties to the west