



Azure Group

**PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT**

**1107 GARRISON ROAD
FORT ERIE, ONTARIO**

PREPARED FOR 1107 GARRISON ROAD GP INC.

**488 HURON STREET
TORONTO, ONTARIO
M5R 2R3**

**ATTENTION: MOHAMMED Y.
ALHADI C/O DR. KHALED
BERBASH**

**PROJECT NO. 2009-014
DATE NOVEMBER 20, 2020**

Azure Group Inc.

6751 Professional Drive, Suite 201, Mississauga, ON, L4V 1Y3, Canada
P: 416 779 2694 F: 416 907 2694 E: info@azuregroup.ca www.azuregroup.ca



LEGAL STATEMENT

The report is prepared by Azure Group (Azure) for 1107 Garrison Road GP Inc. (the Client).

The report may not be relied upon by any other person or entity unless a written reliance letter has been provided by Azure Group (Azure) to such third parties. Any use that a party makes of this report, or any reliance on decisions made based on it, is the responsibility of such parties. Azure accepts no responsibility for damages, if any, suffered by any party as a result of decisions made or actions based on this report.



EXECUTIVE SUMMARY

Azure Group (Azure) was retained by 1107 Garrison Road GP Inc. (the Client) to conduct a Phase One Environmental Site Assessment (herein after referred to as a 'Phase One ESA') for a rectangular parcel of land, which is located at 1107 Garrison Road in the Town of Fort Erie (hereinafter referred to as the 'Subject Property' and 'Phase One Property'). The Subject Property is currently owned by 1107 Garrison Road GP Inc. It is understood that the Subject Property is proposed to be redeveloped for mixed use (i.e. residential/commercial use).

The Subject Property is a rectangular shaped parcel located at the south side of Garrison Road in the Town of Fort Erie. At the time of the site reconnaissance, the Subject Property was occupied by two (2) residential buildings and a storage shed at the northern portion, and asphalt paved and gravel covered driveways, and landscaped/vegetated areas at the remaining portions of the Subject Property.

This Phase One ESA report has been conducted for the Client as part of future redevelopment and for due diligence purposes. A mixed-use development (i.e. residential/commercial use) is being proposed for the Subject Property. Therefore, there is no change to a more sensitive land use, and a Record of Site Condition (RSC) filing is not required. The current investigation report was written in accordance with Ontario Regulation (O. Reg.) 153/04, as amended by O. Reg. 366/05, O. Reg. 66/08, O. Reg. 511/09, O. Reg. 245/10, O. Reg. 179/11, O. Reg. 269/11, O. Reg. 333/13, O.Reg. 407/19 and O.Reg. 274/20, hereinafter referred to as O. Reg. 153/04 as defined under the Environmental Protection Act (EPA).

It should be noted that the Phase One ESA report does not include subsurface investigations to verify soil and groundwater conditions; thus the conclusions of this report are based solely on the historical review, interviews with knowledgeable persons and the site reconnaissance.

The Phase One ESA reviewed available historical information, environmental databases, interviews of available site knowledgeable people and our site reconnaissance. Based on our review of the available historical and current information, the Phase One ESA has revealed that there is low potential for adverse environmental impact to the Subject Property. A Phase Two ESA is not recommended at this time.

Based on the age of the site buildings (approximately 1800 and 1971), it is possible that designated substances (e.g. asbestos containing materials, lead, UFFI) are within the site buildings. Prior to any demolition work of the site buildings, it is recommended that a designated substance survey (DSS) as per O.Reg. 490/09 be conducted for the Subject Property. Any identified designated substances should be abated appropriately by a licensed contractor prior to demolition work of the site buildings.

The executive summary is a brief caption of the report and should not be read in lieu of reading the report in its entirety. Limitations are listed in Section 10.0 and are to be read in conjunction with the remainder of this report.



TABLE OF CONTENTS

	Page No.
1.0 INTRODUCTION.....	1
1.1 SUBJECT PROPERTY INFORMATION.....	1
2.0 RECORDS REVIEW.....	5
2.1 GENERAL.....	5
2.1.1 Phase One Study Area.....	5
2.1.2 Fire Insurance Plans.....	5
2.1.3 First Developed Use.....	5
2.1.4 Chain of Title.....	6
2.1.5 Aerial Photographs.....	6
2.1.6 City Directories.....	7
2.1.7 Environmental Reports.....	7
2.1.8 Regulatory Requests – Technical Standards and Safety Authority.....	7
2.1.9 Regulatory Requests – Ministry of Environment, Conservation and Parks.....	8
2.2 ENVIRONMENTAL SOURCE INFORMATION.....	8
2.2.1 Environmental Risk Information Service (ERIS) Report.....	8
2.2.2 Other Environmental Sources.....	10
2.3 PHYSICAL SETTING SOURCES.....	10
2.3.1 Topography, Hydrology and Geology.....	10
2.3.2 Water Bodies and Areas of Natural heritage and Scientific Interest (ANSI).....	11
2.3.3 Well Records.....	11
3.0 INTERVIEWS.....	12
4.0 SITE RECONNAISSANCE.....	12
4.1 THE SUBJECT PROPERTY.....	12
4.1.1 Site description.....	12
4.1.2 Site Structure.....	13
4.1.3 Underground Storage Tank.....	13
4.1.4 Above-ground Storage Tank.....	13
4.1.5 Fill Material.....	14
4.1.6 Stressed Vegetation.....	14
4.1.7 Water Bodies and Water Wells.....	14



4.1.8	Air Discharges	14
4.1.9	Polychlorinated Biphenyls (PCBs).....	14
4.1.10	Asbestos-Containing Materials (ACMs)	14
4.1.11	Urea Formaldehyde Foam Insulation (UFFI)	15
4.1.12	Lead	15
4.1.13	Ozone Depleting Substances (ODSs)	15
4.1.14	Radon Gas.....	15
4.1.15	Mould	16
4.1.16	Waste Materials.....	16
4.1.17	Spill and Stain Areas.....	16
4.1.18	Wastewater Discharges.....	16
4.1.19	Air Discharges	16
4.2	NEIGHBOURING PROPERTIES	17
4.3	ENHANCED PROPERTY INVESTIGATION.....	17
5.0	REVIEW AND EVALUATION OF INFORMATION.....	18
5.1	CURRENT AND PAST USES	18
5.2	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL CONCERN.....	18
6.0	CONCLUSIONS	20
6.1	PHASE TWO ENVIRONMENTAL SITE ASSESSMENT RECOMMENDATION	20
6.2	RECORD OF SITE CONDITION REQUIREMENTS.....	20
7.0	QUALIFICATIONS OF ASSESSOR	21
8.0	LIMITATION	24



LIST OF APPENDICES

FIGURES

- Figure No. 1 – Site Location Plan
- Figure No. 2 – Zoning Map
- Figure No. 3 – Historical Map
- Figure No. 4 – Topographic Map
- Figure No. 5 – Phase One Conceptual Site Model

APPENDICES

- Appendix A – Figures
- Appendix B – Survey
- Appendix C – MPAC Report
- Appendix D – Chain of Title
- Appendix E – Aerial Photographs
- Appendix F – City Directories
- Appendix G – Regulatory Documents
- Appendix H – ERIS Report
- Appendix I – Site Photographs



1.0 INTRODUCTION

Azure Group (Azure) was retained by 1107 Garrison Road GP Inc. (the Client) to conduct a Phase One Environmental Site Assessment (hereinafter referred to as a ‘Phase One ESA’) for a rectangular parcel of land, which was located at 1107 Garrison Road in the Town of Fort Erie (hereinafter referred to as the ‘Subject Property’ and ‘Phase One Property’). The Subject Property is currently owned by 1107 Garrison Road GP Inc. It is understood that the Subject Property is proposed to be redeveloped for mixed use (i.e. residential/commercial use).

This Phase One ESA was completed in accordance with *Ontario Regulation 153/04, as amended (O. Reg. 153/04) (including amendments up to O. Reg. 274/20 – Record of Site Condition (as amended))*, and a Record of Site Condition (RSC) can be filed with the Ontario Ministry of Environment, Conservation and Parks (MECP), if necessary. The Phase One ESA was also conducted in accordance with CSA Standards Z768-01 (R2016).

The objective of this Phase One ESA is to identify any potentially contaminating activities (PCAs) that are occurring, or have occurred, at the Subject Property and at the neighbouring properties within 250 m from the boundary of the Subject Property. The Phase One ESA also evaluates each individual Potentially Contaminating Activity (PCA) and determines whether it would contribute as an Area of Potential Environmental Concern (APEC) at the Subject Property.

1.1 Subject Property Information

The Subject Property consists of a regular shaped parcel of land located at 1107 Garrison Road in the Town of Fort Erie, Ontario (see Figure No. 1 in Appendix A). The following details regarding the Subject Property are provided below:

Subject Property Description	
Municipal Address	1107 Garrison Road, Fort Erie
Property Identification Number (PIN)	64210-0065 (LT)
PIN Description	PT LT 4 CON 3 LAKE ERIE BERTIE PT 2, 59R2560; FORT ERIE
Subject Property Dimensions (Maximum Length, Maximum Width)	152.40 m x 91.745 m
Site Area	1.40 hectares (3.45 acres)
UTM Coordinates for Approximate Centroid of Subject Property	666807 m E, 4752244 m N (Utilizing a 1983 North American Datum, and currently zoned as 17T)

The Subject Property is described as Lot 4, Concession 3 Lake Erie Bertie in the Town of Fort Erie. A plan of survey certified by MTE Ontario Land Surveyors Ltd. on September 25, 2020 is attached in Appendix B of this report. The survey indicated that there was a wetland on the southeast portion, and a watercourse along the east boundary of the Subject Property.



At the time of the site reconnaissance, the Subject Property was a rectangular shaped parcel located at the south side of Garrison Road in the Town of Fort Erie. At the time of the site reconnaissance, the Subject Property was occupied by two (2) residential buildings and a storage shed at the northern portion, and asphalt paved and gravel covered driveways, and landscaped/vegetated areas at the remaining portions of the Subject Property. A site location plan is shown as Figure No. 1, in Appendix A.

At the time of the Phase One ESA, the Subject Property was owned by 1107 Garrison Road GP Inc as per the parcel register. The contact information of the Client is as follows:

Client Information: 1107 Garrison Road, Fort Erie

Company Name	1107 Garrison Road GP Inc.
Company Address	488 Huron Street Toronto, ON M5R 2R3
Company Contact Name	Mr. Mohammed Alhadi C/O Dr. Khaled Berbash

Municipal Property Assessment Corporation (MPAC)

A Residential MPAC report was obtained for the Subject Property. According to the MPAC report, the Subject Property's Property Code & Description was 301- Single-family detached (not on water). According to the report, the primary structures consist of one (1) single family detached building built in 1800 with renovations conducted in 1980, one (1) workshop structure built in 1971, and one (1) shed structure built in 1960. A copy of the MPAC report is included in Appendix C.



2.0 OBJECTIVES AND SCOPE OF INVESTIGATION

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

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

The Scope of the Phase One ESA generally consisted of the following:

- Review available city directories and Fire Insurance Plans (FIPs), topographic and geological maps, aerial photographs, and previous environmental reports;
- Contact provincial and/or municipal bureaus to obtain any related records pertaining to non-compliance environmental items, and review such records where made available;
- An environmental database review completed by Environmental Risk Information Services Ltd. (ERIS) covering the Subject Property and the Phase One Study Area;
- Conduct a land title search with records pertaining to the Subject Property, dating back to the Crown;
- Review Natural Heritage Areas and other environmental maps provided by the Ontario Ministry of Natural Resources and Forestry (MNRF) and local municipality;
- Contact selected regulatory agencies, including MECP Freedom of Information (FOI) office and Technical Standards & Safety Authority (TSSA), pertaining to environmental records associated with the Subject Property;
- Conduct interview(s) with person(s) knowledgeable about the current and past activities at the Subject Property;
- Conduct Site Reconnaissance;
- Review the current and historical land uses associated with the Subject Property and



properties within the Phase One Study Area; and

- Prepare a report documenting the findings.

It should be noted that the Phase One ESA scope of work does not include any subsurface investigation, such as sampling or monitoring tasks. The Phase One ESA also considers the general housekeeping and environmental management practices associated with the Subject Property, but this assessment does not include any environmental compliance reviews.

As per the client, a mixed-use development (i.e. commercial/residential use) is being proposed for the Subject Property.

The qualification of the assessor is provided in Section 8 of this report.



3.0 RECORDS REVIEW

3.1 General

3.1.1 Phase One Study Area

The Phase One Study Area consists of the neighbouring properties located completely or partially within 250 m from the Subject Property boundary.

The Town of Fort Erie Zoning By-Law City of Barrie Zoning By-Law 129-90 was reviewed. The Subject Property was zoned as General Commercial use. The neighbouring properties within the Phase One Study Area have been zoned as ND – Neighborhood Development Zone. The Zoning By-Law Map is presented in Figure No. 3 in Appendix A.

The neighbouring land use consists of the following:

Cardinal Direction	Immediate Neighbouring/ Adjacent Property Land Use
North (across Garrison Road)	Institutional Use (Garrison Road Public School); Commercial/Residential Use (i.e. real estate office)
East	Undeveloped
South	Agricultural Use
West	Commercial Use (i.e. Garrison General Store)

3.1.2 Fire Insurance Plans

A search for Fire Insurance Plan (FIP) records was conducted on October 17, 2020 at the Toronto Public Library. The available 1951 FIP for Fort Erie did not have coverage of the Subject Property and Phase One Study Area.

3.1.3 First Developed Use

Based on the Fort Erie County Atlas from 1880, the Subject Property appeared to be part of a farmland belonging to Jacob B. Berner. There appears to be a structure at the northern section and trees to the west of the structure. The farmland and patch of trees (possible orchard) appears to be at a small scale, and is not considered to be an environmental concern. The historical map is presented as Figure No. 3 in Appendix A.

A review of the historical records indicates that the first developed use was as an agricultural property use when the land parcel was transferred from the Crown to Constantine O'Neil in 1802.



3.1.4 Chain of Title

A land title search was conducted via Ontario Land Registry Access (OnLand Access). According to the land title records obtained on October 27, 2020, the Subject Property is currently owned by 1107 Garrison Road GP Inc.

The chain of title search is conducted to determine the history of ownership and occupants of the Subject Property, dating back to crown ownership. Appendix D includes the table presenting the Current and Past Uses of the Subject Property, providing a detailed list of all the land owners of the Subject Property, and their associated dates of ownership, from crown ownership to present. No environmental concerns were noted within the chain of title search.

A copy of these records can be found in Chain of Title Search Appendix D.

3.1.5 Aerial Photographs

Selected aerial photographs from 1934, 1954, 1965, 1973, 1988, 2000, 2002, 2006, 2014 and 2018 were obtained from Brock University Map & Data Library, ERIS, Niagara Region Navigator and Google Earth on October 27, 2020. A brief description of the history of the Subject Property and the surrounding neighbouring properties are listed in the following table:

Aerial Photograph	Description
1934	<ul style="list-style-type: none">• The Subject Property consists of 1 structure and appears to be part of a farmland.• The surrounding neighbouring properties appear to be used for agricultural and residential purposes.
1954	<ul style="list-style-type: none">• No changes were observed on the Subject Property since 1934.• Additional small structures appeared to the north beyond Garrison Road of the Subject Property.
1965	<ul style="list-style-type: none">• No changes to the Subject Property or neighbouring properties since 1954.
1973	<ul style="list-style-type: none">• An additional 2 structures appear to the south of the initial structure.• Additional small structures appeared to the north beyond Garrison Road of the Subject Property.
1988	<ul style="list-style-type: none">• No changes to the Subject Property or neighbouring properties since 1988
2000	<ul style="list-style-type: none">• There are 3 structures on the northern portion of the Subject Property. No storage activities were observed at the Subject Property.• Additional small structures appeared to the west and further east of the Subject Property.
2002	<ul style="list-style-type: none">• No changes to the Subject Property or neighbouring properties since 2000.
2006	<ul style="list-style-type: none">• No changes to the Subject Property or neighbouring properties since 2002.
2014	<ul style="list-style-type: none">• No changes to the Subject Property or neighbouring properties since 2006
2018	<ul style="list-style-type: none">• No changes to the Subject Property or neighbouring properties since 2014.

A copy of the aerial photographs is included in Appendix E.



3.1.6 City Directories

LGI Copy Service Canada (LGI) conducted a City of Toronto's city directory search for the Subject Property and neighbouring properties within the Phase One Study Area. The results returned contained city directories dated 1979, 1985, 1988/89, 1993/94, 1999/2000 and 2005/2006.

The following businesses were listed for the Subject Property:

Address	Business
Subject Property	- Garrison Power Equipment - Fyke Trading Co. - Residential
1062 Garrison Road	- Colonial Cleaners
1201 Garrison Road	- Suny's Gas Bar, Crescent Gas Bar

These are evaluated further in Section 6.2 of this report.

A copy of the LGI City Directory is included in Appendix F.

3.1.7 Environmental Reports

Azure was not provided with any previous environmental reports for the Subject Property.

3.1.8 Regulatory Requests – Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) is the provincial bureau that is responsible for the safety inspection of fuels, pressure vessels and boilers, upholstered and stuffed articles and elevating and amusement devices in Ontario since approximately 1987.

A representative of TSSA was contacted on September 30, 2020 and was requested to provide any records pertaining to fuel storage at the Subject Property and immediate neighbouring/adjacent properties within the Phase One Study Area as follows:

- 1107 Garrison Road, Fort Erie
- 1127 Garrison Road, Fort Erie
- 1102 Garrison Road, Fort Erie
- 1094 Garrison Road, Fort Erie
- 1088 Garrison Road, Fort Erie
- 1156 Garrison Road, Fort Erie
- 1043 Garrison Road, Fort Erie
- 885 Kraft Road, Fort Erie

A response was received by the TSSA on September 30, 2020, which confirmed that there were no records found in their database of any fuel storage tank at the above-mentioned addresses. A copy of the TSSA response has been included as Regulatory Documents in Appendix G.



3.1.9 Regulatory Requests – Ministry of Environment, Conservation and Parks

On November 2, 2020, a request was submitted to the Ministry of Environment, Conservation and Parks (MECP) Freedom of Information (FOI) office for information they had associated with environmental orders, spills and orders pertaining to the Subject Property. As of the writing of this report, no response has been received for this FOI request from the MECP. If a response is received which changes the findings of this report, then an addendum will be sent to the Client.

A copy of the MECP FOI request is included in Appendix G.

3.2 Environmental Source Information

3.2.1 Environmental Risk Information Service (ERIS) Report

Environmental Risk Information Services (ERIS) conducted a database record search for the Subject Property and neighbouring properties within the Phase One Study Area. An ERIS report dated October 8, 2020 was reviewed. There were no database records pertaining to the the Subject Property. The following table describes the environmentally noteworthy businesses listed at neighbouring properties within the Phase One Study Area:

Location and Proximity relative to Subject Property	Summary	Database(s)	Potential Environmental Concern (Yes/No)
1110 Garrison Road (30 m north)	Garrison Road Public School was a generator of paint/pigment/coating residues, inorganic laboratory chemicals, waste oils & lubricants, and organic laboratory chemicals, and waste compressed gases in 1998, 1999, 2000 and 2001. District School Board of Niagara was a generator of inorganic laboratory chemicals, halogenated pesticides, and organic laboratory chemicals in 2013.	-GEN	No, since these wastes were not related to industrial operations and are likely generated in occasional small quantities for maintaining the school. No spill records were related to this property. Therefore, the waste generator operations of the school at the neighbouring property is considered to be of low potential for environmental risk for the Subject Property.
1167 Garrison Road (135 m west)	Canadian Niagara Power Inc. has a record of a 90 L hydraulic oil spill from a transformer in 2016.	-SPL	No, since this spill incident occurred at a trans-gradient location and relative distance from the Subject Property.
1201 Garrison Road (200 m west)	Jack Shaw Enterprises Ltd. had PRT, DTNK, EXP database records for a retail fuel outlet with underground storage tanks (i.e. gas station).	-PRT -DTNK -EXP -FST	No, since this gas station was located at a trans-gradient location from the Subject Property, and low permeability of the



Location and Proximity relative to Subject Property	Summary	Database(s)	Potential Environmental Concern (Yes/No)
			reported surficial soils (i.e. clay and silt).
1105 Benner Road (235 m northwest)	Benner Funeral Services Inc. was a generator of pathological wastes.	-GEN	No, since these pathological wastes are related to biodegradable wastes, and this is not considered an environmental concern for the Subject Property.

There were other database records (i.e. ECA, BORE) listed at the neighbouring properties. However, they were related to municipal sewage installations for new home developments or were related to geotechnical borehole drilling characterizing the soils. Therefore, these database records are not considered as environmental concerns for the Subject Property.

UNPLOTTABLE DATABASE RECORDS

There were sixteen (16) unplotable database records in the ERIS Report. The following environmentally noteworthy records are listed below:

SPL – Ontario Spills

Location and Proximity relative to Subject Property	Summary	Database(s)	Potential Environmental Concern (Yes/No)
Hwy. 3 Near the Golden Nugget Bingo Motor Vehicle (near 655 Garrison Rd – 1.2 km east)	A pipe hose leak for a Waste Management truck occurred at this neighbouring property.	-SPL	No, since this spill incident occurred at a relatively large distance and trans-gradient location from the Subject Property.
Fort Erie Leisure Plex On Hwy #3 (near 3 Municipal Centre Dr – 1.5 km west)	A spill incident of freon from an air conditioning unit occurred at this neighbouring property.	- SPL	No, since this spill incident occurred at a relatively large distance and trans-gradient location from the Subject Property.
Hwy 3/Sodom Rd (+9 km west)	A 450 L diesel spill incident occurred at this location.	SPL	No, since this spill incident occurred at a relatively large distance and trans-gradient location from the Subject Property.



The ERIS report is included in Appendix H.

3.2.2 Other Environmental Sources

Waste Disposal Sites

Active and closed landfill sites located in excess of 1 km from the Subject Property are considered to have no significant potential environmental impact on the Subject Property. On October 10, 2020, Azure reviewed the Ontario Ministry of the Environment (MOE) “Waste Disposal Site Inventory”, dated June 1991. There were no waste disposal sites located within 1km from the Subject Property.

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

On October 10, 2020, Azure reviewed the MOE “Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario”, dated November 1988, and the “Inventory of Coal Gasification Plant Waste Sites in Ontario”, dated April 1987. There was no record of any coal gasification plant, coal tar distillation plant, creosote plant, etc., at or within the vicinity of the Subject Property. All facilities of this nature are located in excess of 250 m from the Subject Property and are considered to have no significant potential environmental impact on the Subject Property.

PCB Storage Sites

On October 10, 2020, the MOE “Ontario Inventory of PCB Storage Sites”, dated 2000, was reviewed. The Subject Property and neighbouring properties within the Phase One Study Area are not listed as a PCB waste storage sites.

Google Earth Street View

Azure reviewed the Google Earth Street View Images dated 2007, 2009, 2011, 2014, 2018 and 2019. The 2007, 2009, 2011 and 2014 Google Street View Images indicated that the businesses, Garrison Power Equipment (i.e. lawn mower sales) and Cub Cadet Equipment (i.e. snow blower sales) occupied the Subject Property during these times. No businesses appeared to occupy the Subject Property in 2018.

3.3 Physical Setting Sources

3.3.1 Topography, Hydrology and Geology

The Ontario Ministry of Natural Resource and Forestry (MNRF) Topographic Map was reviewed for the Subject Property and Phase One Study Area. The map indicates that the Subject Property is relatively flat; with the grade descend slightly towards the southeast. Inferred groundwater is expected to flow towards the south/southeast; however, regional flow may be affected by nearby tributaries and streams. A copy of the topographic map is included



in Figure No. 4 in the Appendix A.

The 2010 Ontario Base Mapping (OBM) Data was reviewed for the Subject Property and Phase One Study Area. According to the OBM, there was a structure at the Subject Property at that time. There were no watercourses at the Subject Property or within 30 m of the Subject Property boundaries. A copy of the OBM map is attached at the end of the ERIS report in Appendix H.

The surficial geology map containing information such as point features such as drumlins and glacial striae and line features such as eskers, shore bluffs and moraines was reviewed for the Subject Property. The information reveals that the Subject Property is underlain by glaciolacustrine deep water deposits consisting of clay and silt. A copy of the surficial geology map is attached at the end of the ERIS report in Appendix H.

The bedrock geology map, which contains information about the solid rock underlying the Province of Ontario, was reviewed. The information reveals that the Subject Property is underlain by Limestone, dolostone, shale. A copy of the bedrock geology map is attached at the end of the ERIS report in Appendix H.

3.3.2 Water Bodies and Areas of Natural heritage and Scientific Interest (ANSI)

The Ontario Ministry of Natural Resource and Forestry (OMNRF) website was visited on October 20, 2020. In addition, the OMNRF ANSI Map from March 2017 was reviewed. The Natural Heritage Areas maps reveal that there were no waterbodies, Provincially Significant Wetland (PSW) and Areas of Natural Heritage and Scientific Interest (ANSI) located within the Subject Property or within 30 m radius of the Subject Property boundaries. A copy of the ANSI map is attached at the end of the ERIS report in Appendix H.

Planning Authorities

Azure reviewed the Niagara Peninsula Conservation Authority (NPCA) Watershed Explorer map on October 27, 2020. There was an NPCA regulation area and watercourse adjacent to the east of the Subject Property. Therefore, there is a watercourse within 30 m of the Subject Property boundaries.

Azure reviewed the Town of Fort Erie (Official Plan 2011) October 27, 2020. There was a significant natural area of adjacent to the south of the Subject Property as per Schedule C of the Official Plan. Therefore, there is an environmentally sensitive area within 30 m of the Subject Property boundaries.

3.3.3 Well Records

Based on the review of the well records in the MECP Well Records Database and ERIS report; there were two (2) well records within a 300 m radius of the Subject Property. There were no well records for the Subject Property. There were two (2) domestic well records from the 1950s, and are reported within the ERIS report in Appendix H.



4.0 INTERVIEWS

On November 2, 2020, a verbal interview was conducted with Mr. John, the tenant of the building north of 1107 Garrison Road. He has been associated with the Subject Property for approximately less than two years. According to Mr. John, he has used the Subject Property for residential purposes. He was not aware of the presence of any underground/aboveground storage tanks or chemical substances or environmental issues at the Subject Property.

On November 2, 2020, a verbal interview was conducted with Ms. Jackie Gagnon (Property Manager) of the Subject Property since September 2020. The interview indicated that the Subject Property was currently occupied by residential tenants. She was not aware of any environmental issues at the Subject Property.

5.0 SITE RECONNAISSANCE

The Phase One ESA site reconnaissance was conducted on November 2, 2020 by Ms. Samiya Tabassum, M.Env.Sc., P.Geo. The weather was rainy and the ambient temperature was approximately 7°C. The length of time spent doing Site reconnaissance was approximately 3 hours (1:00P M to 4:00 PM).

During the site reconnaissance, Azure accessed the Subject Property as well as the publicly accessible areas of neighbouring properties within the Phase One Study Area. The readily visible and publicly accessible portions of the adjacent properties were examined for the presence or absence of environmental concerns that can be identified as PCAs that may impact the Subject Property.

Selected photographs of the Subject Property are included in Appendix I.

5.1 The Subject Property

5.1.1 Site description

At the time of the site reconnaissance, the Subject Property was a rectangular shaped parcel located at the south side of Garrison Road in the Town of Fort Erie. At the time of the site reconnaissance, the Subject Property was occupied by two (2) residential buildings and a storage shed at the northern portion, and asphalt paved and gravel covered driveways, and landscaped/vegetated areas at the remaining portions of the Subject Property.

At the time of the site reconnaissance, the ground surface is relatively flat with minor undulations, and the grade at the Subject Property generally descends towards the south. A sump pit was observed in the north residential building at the Subject Property. Furthermore, there were no septic beds, wells or excavated pits at the Subject Property.



5.1.2 Site Structure

At the time of the site reconnaissance, the Subject Property was occupied by two (2) residential buildings and a storage shed at the northern portion of the Subject Property. The northern site building consisted of a two-storey single family residential dwelling with a basement (referred to as the “north site building”). The structure consisted of a wooden structure with stone and concrete block foundation walls. The north site building was built in approximately 1800 with additions in the 1980s according to the MPAC report. The exterior of the site building consisted of vinyl siding and painted wood, and a pitched asphalt shingle roof. The interior areas of the site building consisted of painted or wallpapered drywalls, painted ceilings, a mixture of carpet and vinyl floor tiling, and concrete floors in the basement areas. The north site building was heated by a natural gas fired furnace with a supplementary wooden fireplace and electric heaters. A domestic water heater was supplied to the site building, and it was serviced with hydro and municipal sewers. A supplementary natural gas fired generator was observed at the eastern side of the site building. Based on our site observations, the site building appeared to have historically been heated by a wood fired chimney.

The second residential dwelling was located to the south of the site building. This site building consisted of a slab on grade two (2) storey residential building with no basement (referred to as the “south site building”). This site building was built in approximately 1971 according to the MPAC report. The exterior of this site building consisted of painted concrete block and vinyl siding. The interior of the site building consisted of painted drywalls, wooden paneled walls and concrete block walls, and ceramic/vinyl tile or wooden flooring. It was heated by a gas fired furnace and was equipped with a domestic water heater. The site building was reportedly serviced with hydro and municipal sewers. The ground floor of the south site building was used as a vehicle garage for the residential tenant’s personal use and hobbies. Based on our site observations, the site building appeared to have historically been heated by a wood fired chimney.

There was a storage shed structure to the south of the south site building. No hydro, water or heating system appeared to be associated with the storage shed. The storage shed was locked and inaccessible to Azure at the time of the site reconnaissance. However, visual observations from the cracks in the door indicated that this was a storage shed for lawn mowers, a boat and general property maintenance equipment. No chemical substance storage in large drums or containers were observed in this storage shed at the time of the site reconnaissance.

5.1.3 Underground Storage Tank

No underground storage tank, or evidence in the form of vent and fill pipes or ports indicating the presence of underground storage tanks were observed at the Subject Property.

5.1.4 Above-ground Storage Tank

No aboveground storage tank, or evidence of aboveground storage tanks were observed at the



Subject Property. Also, no chemical substance storage in large drums or containers were observed in this storage shed at the time of the site reconnaissance.

5.1.5 Fill Material

No fill material was observed at the Subject Property during the site reconnaissance.

5.1.6 Stressed Vegetation

No stressed vegetation was observed at the Subject Property during the site reconnaissance.

5.1.7 Water Bodies and Water Wells

No water bodies and water wells were observed on the Subject Property or within 30 m from the Subject Property.

5.1.8 Air Discharges

No air discharges were observed at the Subject Property or at neighbouring properties within the Phase One Study Area.

5.1.9 Polychlorinated Biphenyls (PCBs)

PCBs were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. The regulations in 1977 and 1980 prohibited new equipment and transformer were established.

An off-site pole-mounted transformer was observed to the northwest of the Subject Property, however, no spills or staining were observed near the presence of this off-site pole-mounted transformer. Based on the age of the site buildings (approximately 1800 and 1971), it is possible that there were electrical equipment containing PCBs. However, the PCB containing items would be in solid form (i.e. fluorescent ballast lighting), and no spills or stains were observed or reported at the Subject Property.

5.1.10 Asbestos-Containing Materials (ACMs)

ACMs are friable and non-friable silicates that were commonly used in building materials. Friable asbestos generally present in pipe and boiler insulation, while non-friable asbestos generally present in roofing material, floor and ceiling tiles, and cement as insulator. ACMs were used in building materials until mid-1980s. As of November 1, 2005, an updated asbestos regulation (O. Reg. 278/05 made under the Occupational Health and Safety Act) came into effect. Asbestos surveys undertaken prior to November 1, 2005 that were not conducted in accordance to O. Reg. 278/05, should be reviewed and reassessed to determine if they meet the requirements of the new regulation. Materials known or suspected to contain asbestos should be assessed and, asbestos management plans should be implemented.



Based on the age of the site buildings (approximately 1800 and 1971), it is possible that ACMs are within the site buildings. Prior to any demolition work of the site buildings, it is recommended that an asbestos survey be conducted for the Subject Property. Any identified asbestos should be abated appropriately by a licensed contractor prior to demolition work of the site building.

5.1.11 Urea Formaldehyde Foam Insulation (UFFI)

UFFI was used as thermal insulation between 1970 and 1980. The use of UFFI ceased in 1980 when the use of it was banned under the federal Hazardous Products Act. UFFI is considered to be a special attention substance due to their ability of releasing formaldehyde gas when it is exposed to water or moisture.

No evidence of UFFI was observed during the site reconnaissance. Based on the age of the site buildings, it is possible that UFFI exists within the site buildings. Prior to demolition of the site building, it is recommended that the presence or absence of UFFI be confirmed in the form of a designated substance survey (DSS) as per Ontario Regulation 490/09.

5.1.12 Lead

Lead was commonly used to build plumbing solder and pipes and a common particle found in paint. Paint that was produced prior to 1950 might contain a higher level of lead. Once it deteriorated, it could become airborne and enter a human body via ingestion or inhalation.

Since there were no site structures at the Subject Property, it is unlikely that lead containing materials are present at the Subject Property. Based on the ages of the site buildings, it is possible that lead materials exist within the site buildings. Prior to demolition of the site building, it is recommended that the presence or absence of UFFI be confirmed in the form of a designated substance survey (DSS) as per Ontario Regulation 490/09.

5.1.13 Ozone Depleting Substances (ODSs)

ODSs were commonly used as coolant prior to 1997 due to an effort to eliminate greenhouse gas emission. The use of certain existing machinery or device containing ODSs could still be used, but must be serviced by a contractor licensed to handle ODSs in order to prevent release to the atmosphere.

There were no ODS containing equipment observed at the Subject Property.

5.1.14 Radon Gas

Radon gas is a decay by-product from uranium and thorium. It is a radioactive, colourless, odourless, and tasteless noble gas. Radon gas can migrate into buildings through soil vapour and accumulate in poorly ventilated areas.



Radon gas was not assessed as part of this assessment. The concentration of radon gas could be determined by an indoor air sampling program, which is beyond the scope of this investigation.

5.1.15 Mould

Mould is a fungus that grows naturally in the atmosphere. However, when it is accumulated in high concentration, it could become toxic to human.

No mould growth was identified at the Subject Property. Apparent water infiltration areas were reported in the basement near the sump pit of the north Site Building and was observed in the northern portion of the ground floor in the south Site Building. The sump pit in the north Site Building was fixed by the tenant, and no active leakage or mould growth was observed in this site building. In the south Site Building, the piping connected to the roof drain appears to be leaking and causing the water infiltration. This water infiltration should be addressed to prevent future mould growth.

5.1.16 Waste Materials

Reportedly, the waste generated at the Subject Property generally consists of domestic/commercial refusal, which is disposed periodically by the municipality waste services.

5.1.17 Spill and Stain Areas

At the time of the site reconnaissance, no obvious visual evidence of staining or spills was observed at the Subject Property.

5.1.18 Wastewater Discharges

Process wastewater was not produced at the Subject Property. The Site Buildings were reportedly serviced by municipal sanitary and storm sewer services.

5.1.19 Air Discharges

No sources of air emissions that are suspected to result in significant residual contamination to the property were identified to be present at the Subject Property.



5.2 Neighbouring Properties

The Subject Property was located within a commercial/residential area of the Town of Fort Erie. The neighbouring land use consists of the following:

Cardinal Direction	Immediate Neighbouring/ Adjacent Property Land Use
North (across Garrison Road)	Institutional Use (Garrison Road Public School); Commercial/Residential Use (i.e. real estate office)
East	Undeveloped
South	Agricultural Use
West	Commercial Use (i.e. Garrison General Store)

5.3 Enhanced Property Investigation

An enhanced property investigation was not conducted since the Subject Property was never used for industrial purposes, as a garage, as a bulk liquid dispensing facility, including a gasoline outlet, or for the operation of dry cleaning equipment as per O.Reg. 153/04, section 32 (1).



6.0 REVIEW AND EVALUATION OF INFORMATION

6.1 Current and Past Uses

The Phase One ESA reviews a number of environmental databases, historical records, and information gathered from interview and site reconnaissance. Based on the Phase One ESA research, the Subject Property was mainly used for residential/commercial purposes (i.e. lawn mower and snow blower sales) from approximately the 1970s to mid- 2010s. The Subject Property was mainly used for residential purposes from mid-2010s to the present.

The neighbouring properties surrounding the Subject Property consist of institutional/commercial/residential use to the north (i.e. Garrison Road Public School, real estate office) beyond Garrison Road, undeveloped use to the east, agricultural use to the south and commercial use to the west (i.e. General store) of the Subject Property. No environmental concerns were noted at the neighbouring properties at the time of the site visit.

6.2 Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the Phase One ESA research, the following environmental concerns were evaluated:

- 1) According to the city directories and Google Earth Street Images, Garrison Power Equipment or Cub Cadet Equipment (lawn mower and snow blower equipment sales company) reportedly occupied the Subject Property from 1970s to mid-2010s and Fyke Transportation Trading Co. (transportation company) in 1993/1994. Based on aerial photographs, the internet research of the companies and ERIS report, these companies were not listed as waste generators or as industrial businesses or any tank records on the Subject Property. Furthermore, no large storage activities at the Subject Property were viewed on the aerial photographs. Therefore, there is low risk for potential environmental contaminant impact to the Subject Property from these former
- 2) Garrison Road Public School/ District School Board of Niagara were listed as waste generators for the immediate neighbouring property to the north (1110 Garrison Road) of paint/pigment/coating residues, inorganic laboratory chemicals, waste oils & lubricants, and organic laboratory chemicals, waste compressed gases, inorganic laboratory chemicals, halogenated pesticides, and organic laboratory chemicals in selected years in 1998, 1999, 2000, 2001 and 2013. These wastes were not related to industrial operations and are likely generated in occasional small quantities for maintaining the school. No spill records were related to this property. Therefore, the waste generator operations of the school at the neighbouring property, there is low risk for potential environmental contaminant impact to the Subject Property.
- 3) Canadian Niagara Power Inc. has a record of a 90 L hydraulic oil spill from a transformer in 2016 at the off-site neighbouring property (1167 Garrison Road). Due



- to the trans-gradient location and relative distance of this transformer from the Subject Property, there is low risk for potential environmental impact to the Subject Property. #18. Electricity Generation, Transformation and Power Stations.
- 4) A former gas station with fuel underground storage tank records was located at 1201 Garrison Road, approximately 200 m west of the Subject Property. However, this gas station was located at a trans-gradient location and relative distance from the Subject Property. Therefore, there is low risk for potential environmental impact to the Subject Property. #28. Gasoline and Associated Products Storage in Fixed Tanks.
 - 5) According to the city directories, Colonial Cleaners was listed as a business at 1062 Garrison Road, located approximately 105 m northeast of the Subject Property. However, there were no waste generator records indicating that this business was a dry cleaner. Furthermore, it was located at a trans-gradient location and relative distance from the Subject Property. Therefore, there is low risk for potential environmental impact to the Subject Property.

The above noted PCAs as listed in Table 2 of O.Reg. 153/04 are included as part of the Phase One Conceptual Site Model in Figure No. 5 in Appendix A.

There were no PCAs which resulted in an Area of Potential Environmental Concern (APEC) at the Subject Property.



7.0 CONCLUSIONS

7.1 Phase Two Environmental Site Assessment Recommendation

The Phase One ESA reviewed available historical information, environmental databases, interviews of available site knowledgeable people and our site reconnaissance. Based on our review of the available historical and current information, the Phase One ESA has revealed that there is low potential for adverse environmental impact to the Subject Property. A Phase Two ESA is not recommended at this time.

Based on the age of the site buildings (approximately 1800 and 1971), it is possible that designated substances (e.g. asbestos containing materials, lead, UFFI) are within the site buildings. Prior to any demolition work of the site buildings, it is recommended that a designated substance survey (DSS) as per O.Reg. 490/09 be conducted for the Subject Property. Any identified designated substances should be abated appropriately by a licensed contractor prior to demolition work of the site buildings.

7.2 Record of Site Condition Requirements

Based on the nature of the current land use (i.e. residential use) and proposed future development (i.e. mixed residential and commercial land use), a Record of Site Condition (RSC) is not required to be filed.



8.0 QUALIFICATIONS OF ASSESSOR

The Phase One ESA was prepared Ms. Samiya Tabassum, M.Env.Sc., P.Geo. a Project Manager of Azure. Ms. Tabassum has conducted hundreds of environmental site assessments (ESAs) including Phase One and Two ESAs, soil and groundwater remediation projects in consulting and contracting environment at commercial, industrial, and residential sites for various governmental, financial, industrial, commercial, real estate, and legal clients.

The Phase One ESA was reviewed by Mr. Ahmed Al-Temimi, M.Sc., P.Eng. Mr. Al-Temimi is a professional engineer licensed to practice in Ontario. Mr. Al-Temimi also registered as a qualified person (QP) under the Ministry of Environment, Conservation and Parks (MECP). Mr. Al-Temimi has conducted thousands of site assessments including Phase One and Two ESAs, soil and groundwater remediation projects in consulting and contracting environment at commercial, industrial, and residential sites for various governmental, financial, industrial, commercial, real estate, and legal clients (i.e., City of Mississauga, City of Brampton, Regional Municipality of York, Real Estate Limited, Loblaws, CIBC, 20VIC Management Inc., and Morguard Investments Limited).

Below is a short list of Mr. Al-Temimi completed projects:

- Conducted hundreds of Phase One ESAs for a variety of residential, commercial, industrial, farmlands properties and Government facilities (i.e. Municipal, Provincial and Federal facilities).
- Managed the day-to-day operations for numerous Phase Two ESAs including a two-year contract with the Regional Municipality of York which include drilling hundreds of boreholes and monitoring wells that included managing concurrent field teams, driller coordination, and management of laboratory submissions. The work plan included drilling on the right-of-way and coordinating the use of traffic control and police services. The field program involved collecting soil and groundwater samples for PHCs, BTEX or VOCs, PAHs and metals and/or inorganic parameters;
- Lead Manager on a large industrial development project in Caledon, involving more than 50 boreholes drilled and 30 monitoring wells installed for groundwater study and contamination abatement. Additionally, 12 domestic water wells were installed to supply water at this development. The project was successfully completed in less than 2 months and was under the original budget by nearly 20%;
- Group Manager, Phase III Environmental Site Remediation (soil and groundwater) at more than 50 petroleum and tetrachloroethylene contaminated sites including excavation and disposal, bio-venting, vapour extraction, bio-slurping, bioremediation (in-situ/ex-situ), and soil management, for private, governmental and industrial/financial institutions;
- Manager and lead field assessor on more than 30 underground storage tank removal activities from many sites in the Greater Toronto Area, including Volkswagen at Dixie and 401 in Mississauga, a commercial building in Toronto and a proposed residential development in Georgetown;
- Conducted Hydrogeological Assessment and Groundwater Studies during the installation of underground services to ensure that the excavation would not affect the



- potable groundwater table for the surrounding properties. In addition, performed Single Well Response Tests (Slug tests) at monitoring wells in order to estimate the hydraulic conductivity (K) of the aquifer (water bearing strata);
- Managed numerous Indoor Air Quality Assessments (IAQ) for retail and commercial office buildings. The IAQ assessments were predominately conducted for due diligence purposes and also to determine the source of building occupants complaints;
 - Supervised Asbestos Containing Material (ACM) assessments and abatement for most of the under developments residential, commercial and industrial projects located in Ontario, in which we were requested to assess and abate on-site ACM, where we utilized other consulting firm's database/information to update all required information and applied improvements for easement of understanding/responsive procedures etc;
 - Project Manager/Site Supervisor for many projects to conduct the destructive and non-destructive mould assessments;
 - Conducted detailed designated substance survey's (DSS) for land developers in order to facilitate the renovation / demolition and rebuild commercial buildings and plazas activities;

The conclusions as presented represent the best judgment of the inspector based on the visual observations of the accessible property elements of the Site and adjacent properties observed during the Phase One ESA investigation program. Should additional information become available, Azure Group Inc. requests that this information be brought to our attention so that we may reassess the conclusions presented herein.

Respectfully Submitted,

AZURE GROUP INC.

A handwritten signature in cursive script that reads "Samiya".

Samiya Tabassum, M.Env.Sc., P.Geo.
Project Manager
stabassum@azuregroup.ca

A handwritten signature in cursive script that reads "A. Temimi".

Ahmed Al-Temimi, M.Sc., P.Eng. QP_{ESA}
Senior Environmental Engineer
aaltemimi@azuregroup.ca



REFERENCES

1. Environmental Protection Act (EPA). Part VII of Ontario Regulation 511/09. The Ontario Ministry of the Environment, Conservation and Parks (MECP) (2009).
2. Ontario Regulation 153/04; Record of Site Condition – Part XV.1 of the Act, under Environmental Protection Act (EPA), as amended.
3. Service Ontario, Ontario Land Registry (OnLand Information Centre).
4. Regional Municipality of York Interactive Map
5. Environmental Risk Information Service (ERIS).
6. Ontario Ministry of Environment, Conservation and Parks (MECP), Topographic Maps.
7. Fire Insurance Plans (FIPs).
8. Ontario Ministry of Natural Resources and Forestry (MNRF) Interactive Maps
9. MECP Well Source Water Protection Maps
10. MECP Well Records
11. MECP Freedom of Information (FOI) office
12. Technical Standards & Safety Authority (TSSA).
13. Google Earth. 1934, 2002, 2006, 2014 and 2018 Aerial Photographs.
14. Brock University Library. 1954 and 1965.
15. Ministry of Northern Development and Mines, Map 2544, Bedrock Geology of Ontario, Southern Sheet
16. Ministry of Natural Resources, Quaternary Geology Map of Toronto and Surrounding Area, Southern Ontario, Map 2204. Dated July 12, 1990.



9.0 LIMITATION

This report was prepared by Azure Group Inc. for the account of 1107 Garrison Road GP Inc. (the Client) and for review by its designated agents and financial institutions and government agencies. The material in it reflects the judgment of Mr. Ahmed Al-Temimi, M.Sc., P.Eng. QP(ESA), in light of the information available to it at the time of preparation.

The report may not be relied upon by any other person or entity without the express written consent of Azure Group Inc. and the Client. Any use that a third party makes of this report, or any reliance on decisions made based on it, is the responsibility of such third parties. Azure Group Inc. accepts no responsibility for damages, if any, suffered by any party as a result of decisions made or actions based on this report.

One must understand that the mandate of Azure Group Inc. is to obtain readily available past and present information pertinent to the subject site for a Phase One Environmental Site Assessment only. No other warranty or representation, expressed or implied, as to the accuracy of the information is included or intended by this assessment. Site conditions, environmental or otherwise, are not static and this report documents site conditions observed at the time of the site reconnaissance. Azure Group Inc. makes no other representation whatsoever, including those concerning the legal significance of its findings or as to the other legal matters addressed incidentally in this report, including but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation. These interpretations may change overtime; thus the Client should review such issues with appropriate legal counsel.


It should be noted that the information supplied in this report is not be sufficient to obtain approval for disposal of excess soil or materials generated during construction. An environmental site characterization is a limited sampling of a site. Some of the information presented in this report was provided through existing documents and interviews. Although attempts were made, whenever possible, to obtain a minimum of two confirmatory sources of information, Azure Group Inc. in certain instances has been required to assume that this information provided is accurate. Due to the nature of the investigation and the limited data available, Azure Group Inc. cannot warrant against undiscovered environmental liabilities. No other warranty or representation, either expressed or implied, is included or intended in this report.



APPENDIX A

FIGURES



 Subject Property

Source: Toporama
© Ministry of Natural Resources and Forestry

Title Site Location Plan	Project 1107 Garrison Road, Fort Erie, ON	Project No. 2009-014	Scale As drawn	Date September, 2020	Figure No. 1
-----------------------------	--	-------------------------	-------------------	-------------------------	-----------------



TOWN OF FORT ERIE
ZONING BY-LAW 129-90
 SCHEDULE 'A' - MAP 29

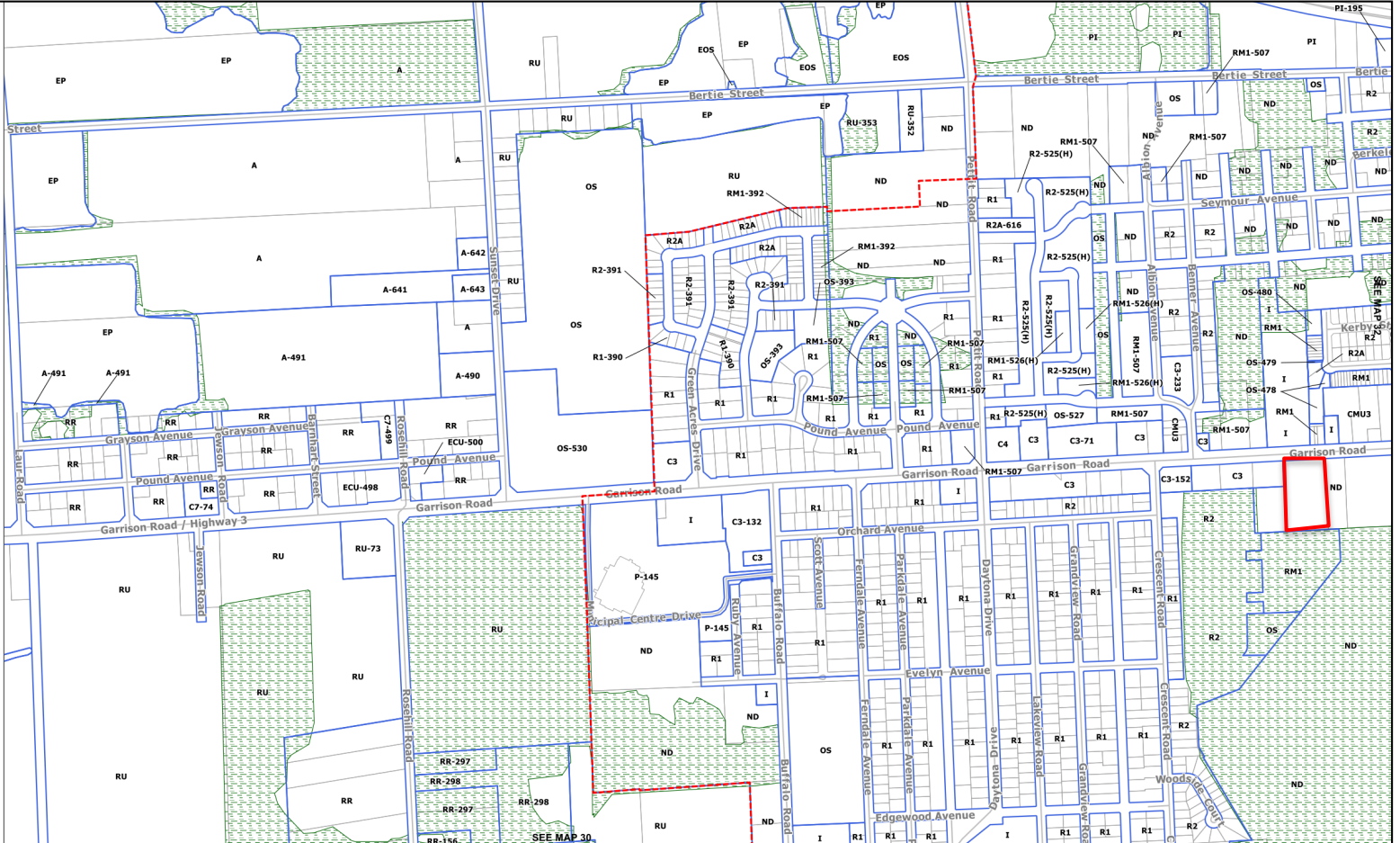
- A - Agricultural Zone
- C1 - Local Commercial Zone
- C2 - General Commercial Zone
- C2A - Central Business District Commercial Zone
- C3 - Highway Commercial Zone
- C4 - Automobile Service Station Zone
- C5 - Recreational Commercial Zone
- C6 - Regional Centre Commercial Zone
- C7 - Rural Commercial Zone
- CMU1 - Core Mixed Use 1 Zone
- CMU2 - Core Mixed Use 2 Zone
- CMU3 - Core Mixed Use 3 Zone
- CMU4 - Core Mixed Use 4 Zone
- CMU5 - Core Mixed Use 5 Zone
- CMU6 - Core Mixed Use 6 Zone
- D1 - Dry Industrial Zone
- DP - Dune Protection Zone
- EI - Extractive Industrial Zone
- EP - Environmental Protection Zone
- ECU - Existing Commercial Use Zone
- EOS - Existing Open Space Zone
- H - Hazard Zone
- I - Institutional Zone
- IN - Industrial Zone
- MS - Motorsports Speedway Zone
- ND - Neighbourhood Development Zone
- OS - Open Space Zone
- P - Public Zone
- PI - Prestige Industrial Zone
- R1 - Residential 1 Zone
- R2 - Residential 2 Zone
- R2A - Residential 2A Zone
- R2B - Residential 2B Zone
- R3 - Residential 3 Zone
- RM1 - Residential Multiple 1 Zone
- RM2 - Residential Multiple 2 Zone
- RR - Rural Residential Zone
- RU - Rural Zone
- UEC - Urban Entertainment Centre Zone
- WR - Waterfront Residential Zone
- WRR - Waterfront Rural Residential Zone
- (H) - Holding Zone

- EC - Environmental Conservation Overlay Zone
- Zone Designation Boundary
- Property Boundary
- Urban Boundary

0 400 m

FORT ERIE
 Planning & Development
 Services

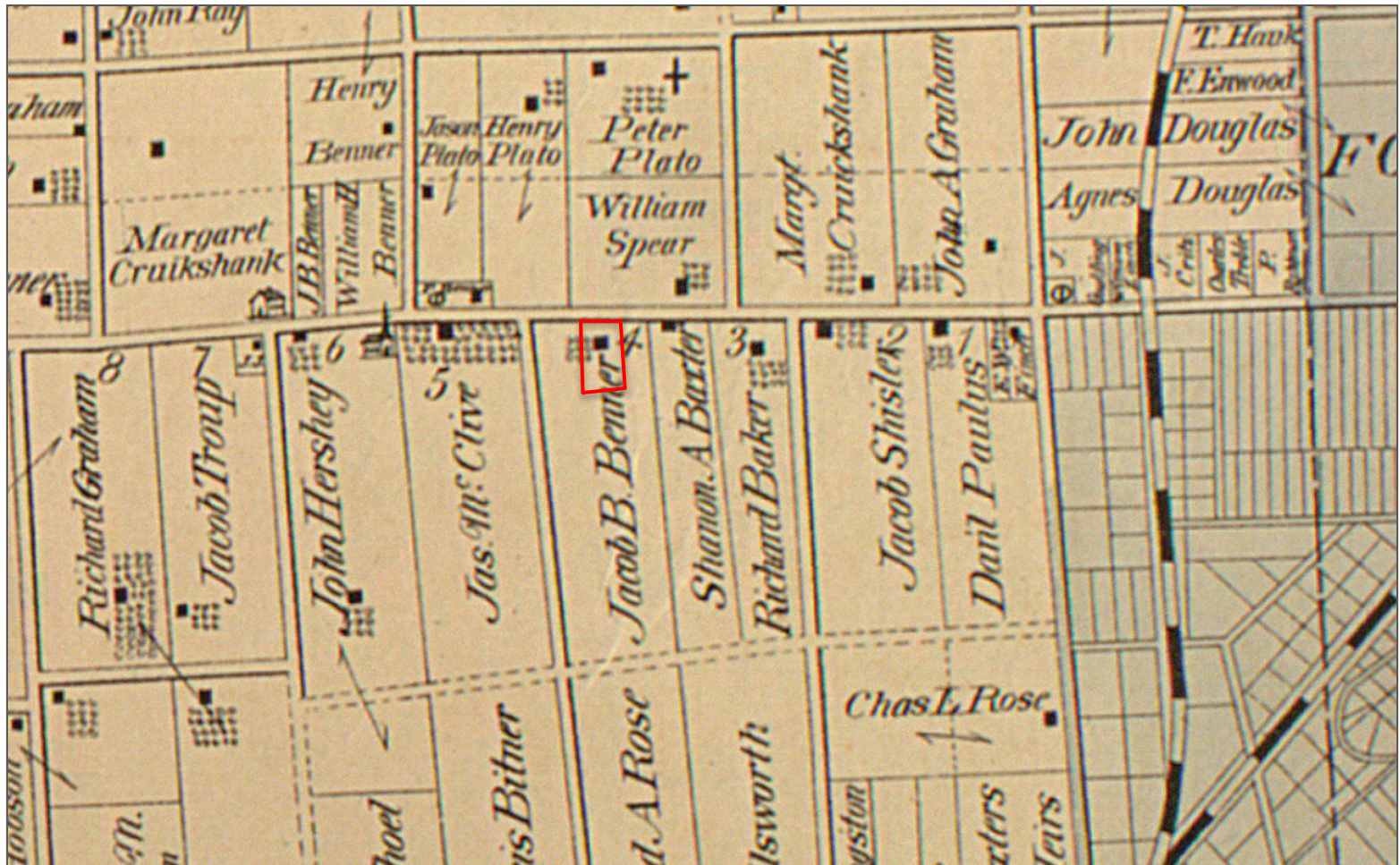
Last Revised:
 December 23, 201



Subject Property

Source: Town of Fort Erie
 © 2020 Town of Fort Erie Interactive Zoning Map

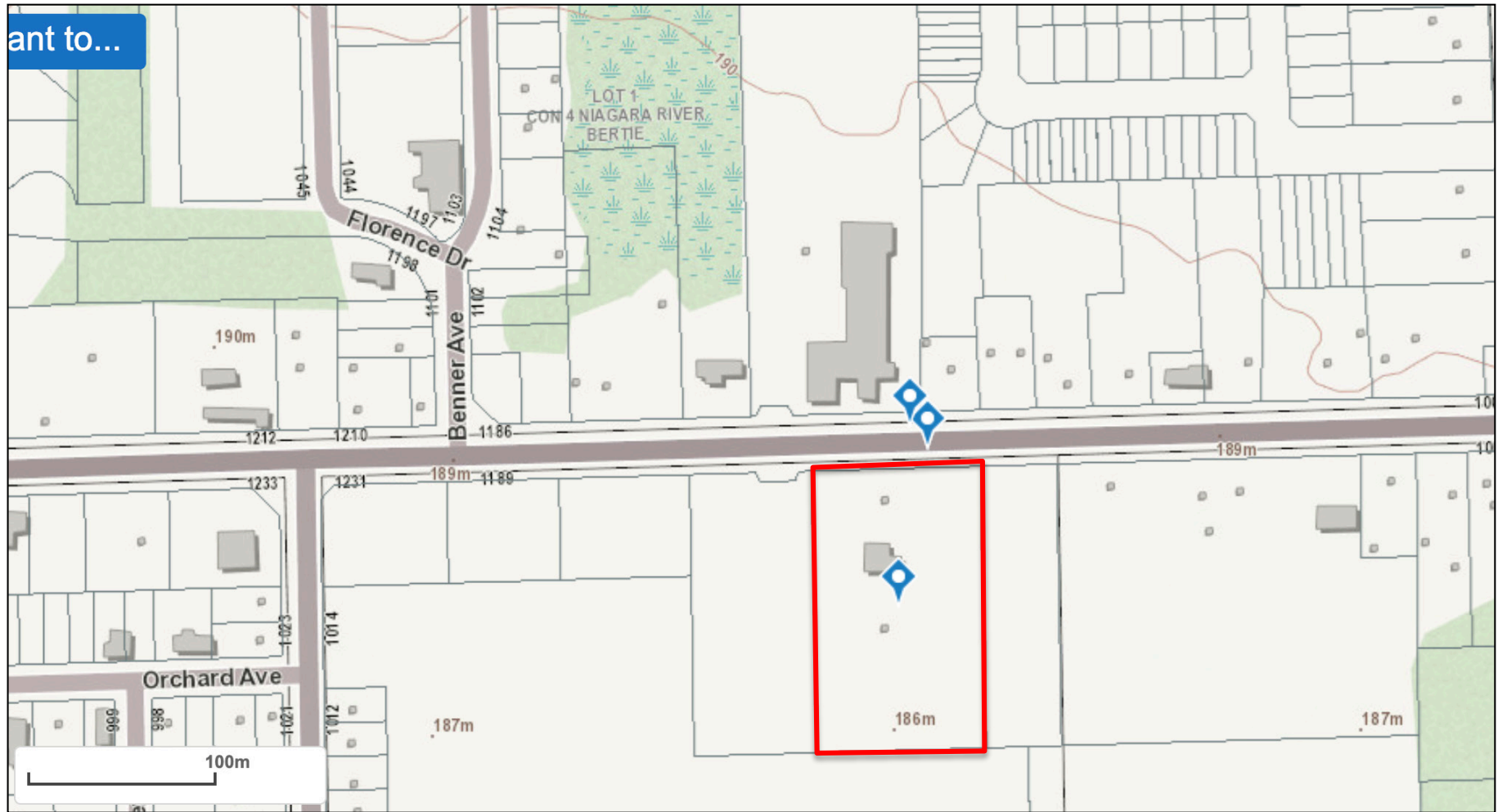
Title Zoning Map	Project 1107 Garrison Road, Fort Erie, ON	Project No. 2009-014	Scale As drawn	Date September, 2020	Figure No. 2
---------------------	--	-------------------------	-------------------	-------------------------	-----------------



Approximate Location of Subject Property

Source: McGill Database University
© 2020 McGill University

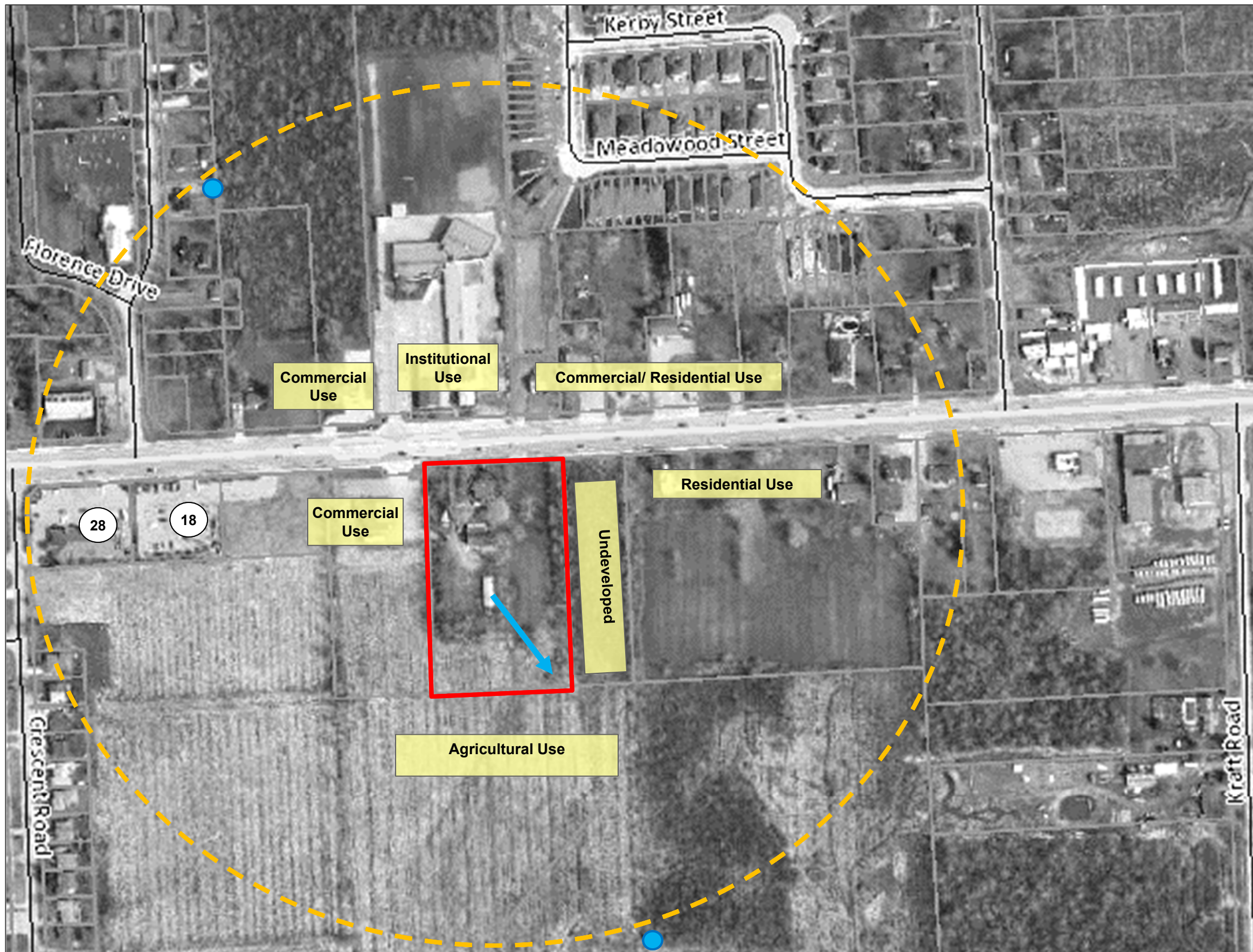
Title	Historical Map	Project	1107 Garrison Road, Fort Erie, ON	Project No.	2009-014	Scale	NTS	Date	September, 2020	Figure No.	
-------	----------------	---------	-----------------------------------	-------------	----------	-------	-----	------	-----------------	------------	--





 Subject Property

Source: Toporama
© Ministry of Natural Resources and Forestry



Title Topographic Map	Project 1107 Garrison Road, Fort Erie, ON	Project No. 2009-014	Scale As drawn	Date September, 2020	Figure No. 3
--------------------------	--	-------------------------	-------------------	-------------------------	-----------------





LEGEND

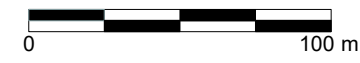
-  Subject Property
-  Phase One Study Area

Commercial Use Land Use

-  Inferred Groundwater Direction
-  Well Record

Potentially Contaminating Activities (PCAs)

-  Gasoline and Associated Products Storage in Fixed Tanks
-  Electricity Generation, Transformation and Power Stations



Source: Niagara Region Navigator Interactive Map © 2020 Niagara Region

Title: Phase One Conceptual Site Model	Project: Phase One Environmental Site Assessment 1107 Garrison Road, Fort Erie, Ontario	Project No. 2009-014	Scale: As drawn	Date: November, 2020	Figure No. 1
--	--	----------------------	-----------------	----------------------	--------------



APPENDIX B

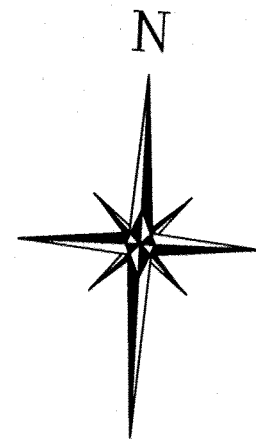
SURVEY

GARRISON ROAD

(ROAD ALLOWANCE BETWEEN LOTS 3 TO 5, CONCESSION 3 LAKE ERIE AND LOT 1, CONCESSION 4 NIAGARA)

(FORMERLY KNOWN AS THE KING'S HIGHWAY No. 3, NOW NIAGARA REGIONAL ROAD No. 3)

P.I.N. 64210-0425(LT)



PLAN OF SURVEY
OF
PART OF LOT 4
CONCESSION 3 LAKE ERIE
(GEOGRAPHIC TOWNSHIP OF BERTIE)
TOWN OF FORT ERIE
REGIONAL MUNICIPALITY OF NIAGARA

SCALE 1:400
0 5 10 15 20 25 METRES

MTE OLS LTD.
ONTARIO LAND SURVEYORS

METRIC:

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

INTEGRATION:

BEARINGS ARE UTM GRID, DERIVED FROM GPS OBSERVATIONS USING THE CAN-NET NETWORK AND ARE REFERRED TO UTM ZONE 17, NAD83 (CSRS v6) EPOCH 2010.00.

DISTANCES ON THIS PLAN ARE GROUND DISTANCES AND CAN BE CONVERTED TO GRID DISTANCES BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999916638.

BENCHMARK NOTE:

BENCHMARK No. 00119563000 (HISTORICAL NUMBER 63U107)
SOURCE: ONTARIO CONTROL SURVEY INFORMATION EXCHANGE (COSINE)
VERTICAL DATUM: CGVD28-78

ELEVATIONS SHOWN HEREON ARE GEODETIC AND ARE REFERRED TO A BRASS RING SET IN TOP OF CONCRETE REFERENCE MONUMENT No. 35 ESTABLISHED BY THE INTERNATIONAL BOUNDARY COMMISSION. CONCRETE REFERENCE MONUMENT IS LOCATED ON THE EAST SIDE OF HIGHWAY No. 3C, 0.8 KILOMETRES SOUTH OF THE PEACE BRIDGE, 37.2 METRES EAST OF THE CENTRE LINE OF HIGHWAY AND 27.1 METRES WEST OF A STONE RETAINING WALL ON THE BANK OF THE NIAGARA RIVER, 8.8 METRES NORTH OF THE NORTH EDGE OF A PARKING LOT, SLIGHTLY BELOW HIGHWAY LEVEL.

ELEVATION = 176.097 METRES

• SITE BENCHMARKS ARE SHOWN ON THE FACE OF THIS PLAN.

LEGEND:

- DENOTES PLANTED MONUMENT
- DENOTES FOUND MONUMENT
- SIB DENOTES STANDARD IRON BAR
- IB DENOTES IRON BAR
- RIB DENOTES ROUND IRON BAR
- OU DENOTES ORIGIN UNKNOWN
- MEAS DENOTES MEASURED
- JEL DENOTES LANTHIER AND GILMORE SURVEYING LTD., O.L.S.
- RMN DENOTES REGIONAL MUNICIPALITY OF NIAGARA PUBLIC WORKS DEPARTMENT, O.L.S.
- MTE DENOTES MTE OLS LTD.
- P1 DENOTES PLAN 59R-1298
- P2 DENOTES PLAN 59R-2560
- P3 DENOTES PLAN 59R-11336
- P4 DENOTES PLAN 59R-11500
- ASP DENOTES ASPHALT
- BB DENOTES BOTTOM OF BANK
- BF DENOTES BOARD FENCE
- BPED DENOTES BELL PEDESTAL
- CB DENOTES CATCHBASIN
- CSMH DENOTES CATCHBASIN MANHOLE
- CONC DENOTES CONCRETE
- CSW DENOTES CONCRETE SIDEWALK
- DS DENOTES DOOR SILL
- DWY DENOTES DRIVEWAY
- EOG DENOTES EDGE OF GRAVEL
- EOP DENOTES EDGE OF PAVEMENT
- GV DENOTES GAS VALVE
- HH DENOTES HAND HOLE AT GRADE
- HP DENOTES HYDRO POLE
- HPLST DENOTES HYDRO POLE WITH LIGHT POLE AND TRANSFORMER
- HR DENOTES HANDRAIL
- HW DENOTES HEADWALL
- INV DENOTES INVERT ELEVATION
- LS DENOTES LIGHT STANDARD
- MB DENOTES MAILBOX
- MH DENOTES MANHOLE
- N/A DENOTES INFORMATION NOT AVAILABLE
- OHW DENOTES OVERHEAD WIRES
- RET DENOTES RETAINING WALL
- STM DENOTES STORM
- T/G DENOTES TOP OF GRATE ELEVATION
- TB DENOTES TOP OF BANK
- TS DENOTES TRAFFIC SIGNAL
- TSB DENOTES TRAFFIC SIGNAL ON CONCRETE BASE
- TSL DENOTES TRAFFIC SIGNAL WITH LIGHT STANDARD
- WV DENOTES WATER VALVE
- DENOTES CENTRELINE OF WATERCOURSE
- DENOTES OVERHEAD UTILITY WIRES
- DENOTES SEWER
- DENOTES BENCHMARK
- ⊕ DENOTES CONIFEROUS TREE
- ⊖ DENOTES DECIDUOUS TREE
- ⊙ DENOTES EXISTING ELEVATION
- ⊗ DENOTES SHRUB
- ⊘ DENOTES STUMP

SURVEYOR'S CERTIFICATE:

- I CERTIFY THAT:
- THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE LAND TITLES ACT AND THE REGULATIONS MADE UNDER THEM.
 - THE SURVEY WAS COMPLETED ON THE 25TH DAY OF SEPTEMBER, 2020.

SEPTEMBER 25, 2020
DATE

Patrick Woolley
PATRICK WOOLLEY
ONTARIO LAND SURVEYOR

ASSOCIATION OF ONTARIO
LAND SURVEYORS
PLAN SUBMISSION FORM
2099528



THIS PLAN IS NOT VALID
UNLESS IT IS AN EMBOSSED
ORIGINAL COPY
ISSUED BY THE SURVEYOR
In accordance with
Regulation 1026, Section 29(3)

MTE MTE ONTARIO LAND SURVEYORS LTD.
1016 SUTTON DRIVE, UNIT A
BURLINGTON, ONTARIO, L7L 6B8
TEL: 905-639-2552

Code File: P:\P\48074\200\48074-200-SR1.DWG COGO: 48074-200-UTMGROUND.CSV
Drawn By: D. DINIZ Checked By: P. WOOLLEY File No: 48074-200-SR1(L)

PART 2, PLAN 59R-11500

PART 2, PLAN 59R-1298

PART 1, PLAN 59R-2560

P.I.N. 64210-0152(LT)

PART 2, PLAN 59R-2560

PART 3, PLAN 59R-2560

P.I.N. 64210-0066(LT)

PART 2, PLAN 59R-1298

P.I.N. 64210-0061(LT)

SUBJECT PROPERTY AND PHASE ONE PROPERTY



APPENDIX C

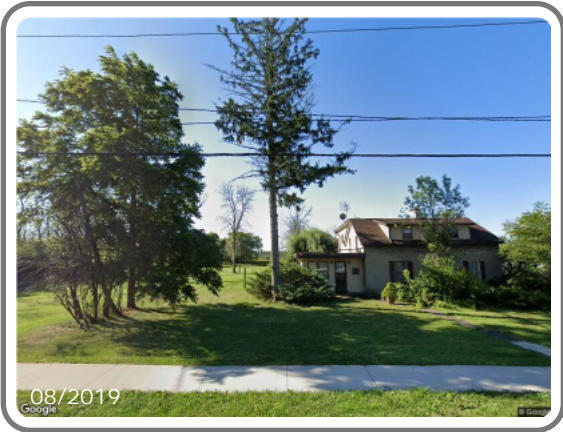
MPAC REPORT



Residential Detail Level 2 Report



Purchased Date: 08-11-2020



Property Address: 1107 GARRISON RD
 Municipality: FORT ERIE
 Roll Number: 2703020020059000000
 Assessed Value*: \$359,000
 Property Code & Description: 301 - Single-family detached (not on water)

Legal Description: CON 3LE PT LOT 4 59R 2560 PART 2

Last Valid Sale Date (yyyy/mm/dd) 2017-05-25

Last Valid Sale Amount \$665,000

Services:

Hydro	Water	Sanitary	Heating	Air Conditioning
Y - Hydro available	A - Unspecified Service	A - Unspecified Service	FA - Forced Air	Yes

Lot Details:

Frontage (ft)	Depth (ft)	Site Area
301	500	3.46 A

Building Permit Information:

Number	Issue Date (yyyy/mm/dd)	Expiry Date (yyyy/mm/dd)	MPAC Work Description	MPAC Status
2018-381	2018/10/23	-	Deck	closed
2018-247	2018/10/23	-	Alterations/Renovations	closed

Primary Structures:

Structure Code & Description	301 - SINGLE FAMILY DETACHED
Year Built	1800
Total Floor Area(Above Grade)(sq ft)	2,750
First Floor Area (sq ft)	1,658
Second Floor Area (sq ft)	1,092
Third Floor Area (sq ft)	-
Basement Total Area(sq ft)	651
Basement Finished Area(sq ft)	-
Full Storeys	2
Partial Storeys	-

Bedrooms	4
Full Bathrooms	2
Half Bathrooms	-
Renovation Year	1980
Addition Year	1980

Other Structures:

Structure Code & Description	104 - WORKSHOP
Year Built	1971
Total Area (sq ft)	3,324

Other Structures:

Structure Code & Description	102 - SHED
Year Built	1960
Total Area (sq ft)	1,281

NOTE: Under the Assessment Act a number of changes have been made to the property assessment system, which became effective in the 2009 property tax year. These changes include the introduction of a four -year assessment update and a phase-in of assessment increases. For more information regarding Assessment Updates visit www.mpac.ca

*Assessed Value is based on a January 1, 2016 Valuation Date.

**Phased-In Assessment reflects the phased-in portion of the Assessed Value returned to the municipality/local taxing authority on the 2019 Assessment Roll for the 2020 taxation year.



Map and Photo Report



Purchased Date: 08-11-2020

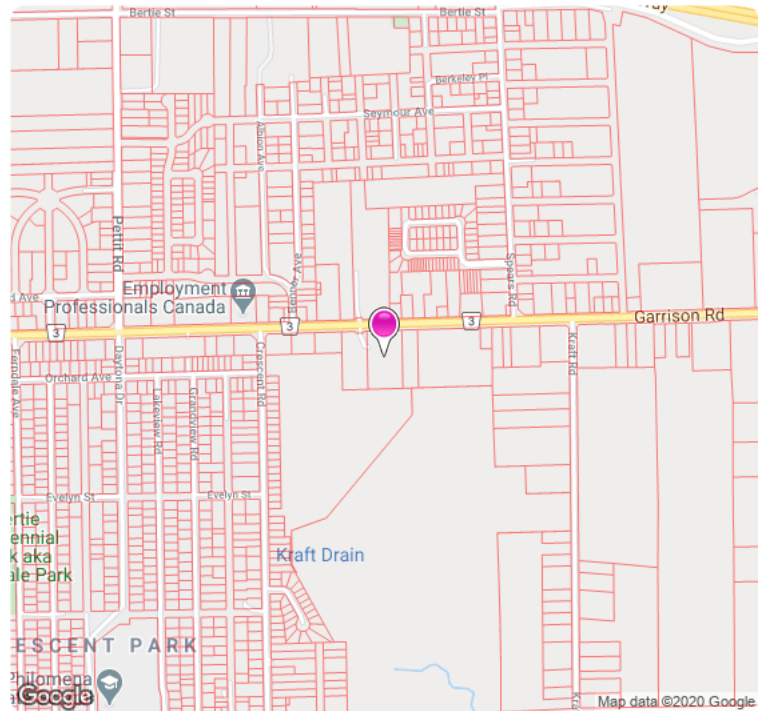
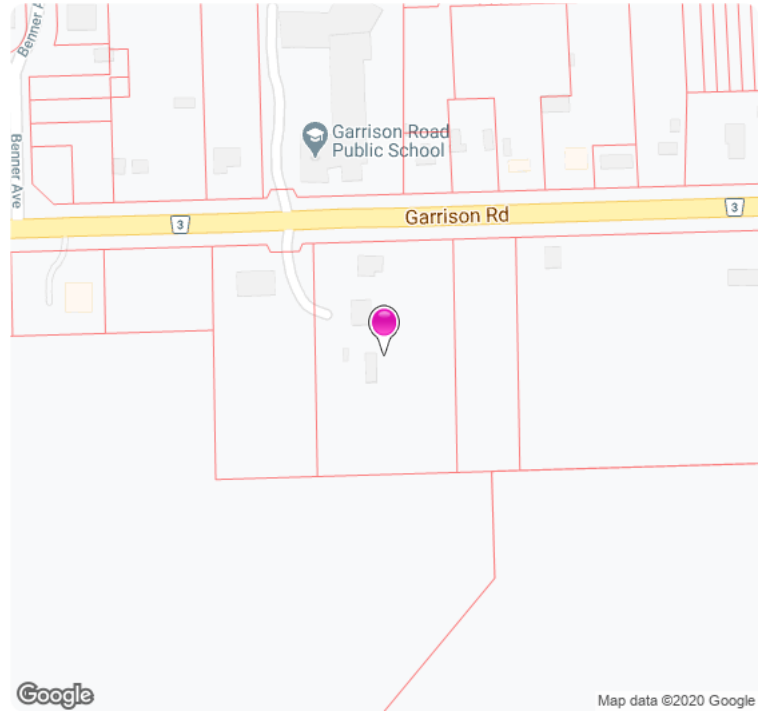
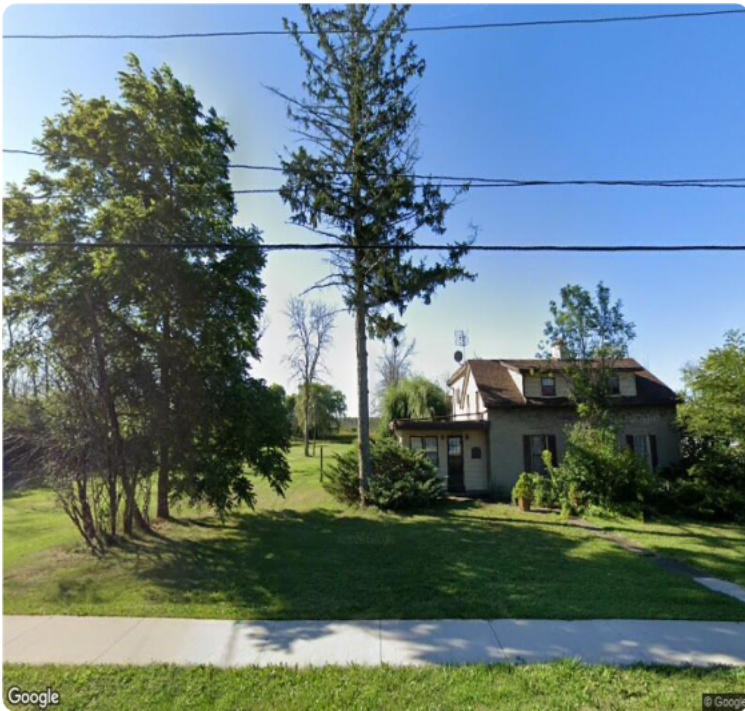
Report Details

Address: 1107 GARRISON RD

Province: ON

Municipality: FORT ERIE TOWN

Postal Code: L2A 1N8





APPENDIX D

CHAIN OF TITLE

**"Table of current and past uses of the phase one property"
(Refer to clause 16(2)(b), Schedule D, O.Reg. 153/04)**

1107 Garrison Rd, Fort Erie, Ontario PIN: 64210-0065 (LT)

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc	
Part of Lot 4, Concession 3, from Lake Erie, Township of Bertie					
Prior to 1802	Crown	Likely Undeveloped	Agricultural or Other Use	Based on the land title search, the Subject Property was likely owned by the Crown and therefore, undeveloped prior to 1802.	
1802 – 1824	Constantine O'Neil	Farmland with residential house		Agricultural or Other Use	Based on the aerial photographs, historical map and land title, the Subject Property was part of a farmland with residential house.
1824 – 1829	John Warren				
1829 – 1844	Richard Graham				
1844 – 1880	Jacob Bernick				
1880 – 1915	John R. Bennett				
1915 – 1948	Albert M. Bernie				
1948 – 1971	Frank Schnitchen Martin Schnitchen Katherine Schnitchen	Residential house with commercial use (i.e. lawn mower equipment and snow removal equipment)	Commercial and Residential Use			Based on the city directories, aerial photographs and site reconnaissance, the Subject Property consisted of a residential dwelling and a commercial facility selling and storing lawn mower/snow removal equipment.
1971 – 1978	Katherine Schnitchen				
1978 – 2000	Schnitchen, Frank M. Schnitchen, Shirley R.				
2000 – 2017	Schnitchen, Frank Matthew				
2017 – 2017	Awadh, Zahrah Abdullah, Hani Mahmood Mohammed				
2017 – Present	1107 Garrison Road GP Inc.	Residential dwellings with a storage shed	Residential Use	Based on the Google Earth Street Images and site reconnaissance, the Subject Property consisted of residential dwellings.	

Notes:

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

- Commercial use
- Community use
- Industrial use
- Institutional use
- Parkland use
- Residential use

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

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

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

PROPERTY DESCRIPTION: PT LT 4 CON 3 LAKE ERIE BERTIE PT 2, 59R2560; FORT ERIE

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
2001/01/22

OWNERS' NAMES
1107 GARRISON ROAD GP INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 2001/01/19 **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2001/01/22 **						
BB99942	1969/04/18	ORDER				C
RO106181	1969/07/31	BYLAW				C
RO110929	1969/10/24	ORDER				C
59R2560	1978/08/17	PLAN REFERENCE				C
RO585661	1990/06/01	CHARGE		*** COMPLETELY DELETED ***	SCOTIA MORTGAGE CORPORATION	
RO603750	1991/03/11	CHARGE		*** COMPLETELY DELETED ***	THE BANK OF NOVA SCOTIA	
RO769601	2000/05/18	TRANSFER		*** COMPLETELY DELETED ***	SCHNITCHEN, FRANK MATTHEW	
LT233782	2003/01/13	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE BANK OF NOVA SCOTIA		

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

LAND
REGISTRY
OFFICE #59

64210-0065 (LT)

PREPARED FOR ST
ON 2020/10/19 AT 13:22:13

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
<i>REMARKS: RE: R0603750</i>						
SN160792	2007/04/30	CHARGE		*** COMPLETELY DELETED *** SCHNITCHEN, FRANK MATTHEW	THE BANK OF NOVA SCOTIA	
SN160793	2007/04/30	DISCH OF CHARGE		*** COMPLETELY DELETED *** SCOTIA MORTGAGE CORPORATION		
<i>REMARKS: RE: R0585661</i>						
SN511899	2017/05/25	TRANSFER		*** COMPLETELY DELETED *** SCHNITCHEN, FRANK MATTHEW	AWADH, ZAHRAH ABDULLAH, HANI MAHMOOD MOHAMMED	
SN511900	2017/05/25	CHARGE		*** COMPLETELY DELETED *** AWADH, ZAHRAH ABDULLAH, HANI MAHMOOD MOHAMMED	SCHNITCHEN, FRANK MATTHEW	
SN514794	2017/06/14	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE BANK OF NOVA SCOTIA		
<i>REMARKS: SN160792.</i>						
SN517437	2017/07/04	TRANSFER		*** COMPLETELY DELETED *** AWADH, ZAHRAH ABDULLAH, HANI MAHMOOD MOHAMMED	AWADH, ZAHRAH ABDULLAH, HANI MAHMOOD MOHAMMED	
SN639557	2020/08/27	DISCH OF CHARGE		*** COMPLETELY DELETED *** SCHNITCHEN, FRANK MATTHEW		
<i>REMARKS: SN511900.</i>						
SN639576	2020/08/27	TRANSFER	\$1,050,000	AWADH, ZAHRAH ABDULLAH, HANI MAHMOOD MOHAMMED	1107 GARRISON ROAD GP INC.	C
<i>REMARKS: PLANNING ACT STATEMENTS.</i>						
SN639577	2020/08/27	CHARGE	\$687,500	1107 GARRISON ROAD GP INC.	2156423 ALBERTA ULC BRYSONWOOD CONSTRUCTION INC. OLYMPIA TRUST COMPANY	C

TOWNSHIP OF BERTIE, LOT No. 4 in 3rd Concession from Lake Erie

No. of Ally.	No. of Volume	No. of (ASTREBY)	ISSUANCE	ITS DATE	DATE OF REGISTRY	GRANTOR	GRANTEE	QUANTITY OF LAND	CONSIDERATION OR AMOUNT OF MORTGAGE	REMARKS
1				Patent May 17 1802		Warren	Constitutions Sec 2	44 2/3 200 Acres		
2	A 7027	1818	1827	15 June	1827	Constantine White	John Warren Sr	226 Acres		
3	A 9142	1810	1813	10 May	25 April 1833	John Warren Sr		40 1/2 2/3 200 Acres and broken front lot 10 1/2 in 1st concession		He devised to his daughter wife during his natural life and after her death to his daughter Julia for years and assigns lot 10 1/2 in 1st concession from 28 with the broken front
4	B 12633	1838	1839	25 August	1839	John Warren Sr	Richard Graham	124 Acres	7 1/2 1/2	150 12 1/2 in 3rd 12 1/2 in 3rd
5	B 12853	1845	1839	27 Decr	26 Feb	John W. Ball	Jacob Bernier	50 acres	100 1/2	75 1/2 in 2nd 1/2 in 2nd con
6	B 2001	1841	1844	13 th April	31 st Nov	Richard Graham	Shed Dummer	31 Acres	200	1/2 in 2nd 1/2 in 2nd con
<p>Convey to Charles W. Dupre's Registry page 109</p>										

Township of BERTIE, Lot No. 4 in 3^d Concession from Lake Erie
 From Abstract C. C. & Charles From Page 98

Instrument No.	No. of Instrument	Instr. Date	Date of Registry	GRANTOR	GRANTEE	Quantity of Land, Ac.	Consideration or Amount of Mortgage.	REMARKS
2138		1874	1874	Geo. W. ...	...	...	...
7	3535	1878	1879	Geo. W. ...	...	...	...
8	3539	1879	1879	Geo. W. ...	...	...	...
9	3740	1879	1879	Geo. W. ...	...	...	...
10	3799	1879	1879	Geo. W. ...	...	...	...
11	3813	1879	1879	Geo. W. ...	...	...	...
12	3822	1879	1879	Geo. W. ...	...	...	...
OCT 23 1879	3837	1879	1879	Geo. W. ...	...	...	...
OCT 23 1879	3838	1879	1879	Geo. W. ...	...	...	...
15	3852	1879	1879	Geo. W. ...	...	...	...
OCT 27 1879	3851	1879	1879	Geo. W. ...	...	...	...
OCT 23 1879	3850	1879	1879	Geo. W. ...	...	...	...
OCT 23 1879	3839	1879	1879	Geo. W. ...	...	...	...
16	3878	1879	1879	Geo. W. ...	...	...	...

Concession to Abstract F page 122.

Township of BERTIE, Lot No. 4 in Third Concession from Lat. E. W.
From Book U Page 169

Instrument No.	No. of Volume	No. of Instrument	Instru- ment	Its Date	Date of Registry	GRANTOR	GRANTEE	Quantity of Land, &c.	Consideration or Amount of Mortgage	REMARKS
61	9630		1890	1890	1890	Philip E. Renner	Philip E. Renner			
101	10404	B.T.	June 18 1901	June 18 1901	Philip E. Renner & wife	Philip E. Renner & wife	90 acres			1/2 of lot 4 of 150 acres
41	11685		1903	1903	Ernest C. Calkins	John R. Renner				
91	12225		1906	1906	Ernest C. Calkins	John R. Renner				
170	17055	Grant	24 Apr 1915	27 Apr 1915	Philip E. Renner & wife	William H. Renner	50 ac. W. 1/2 Lot 4			for this consider 1/2 of lot 4 subject to legacies
170	17063	Grant	23 Apr 1915	29 Apr 1915	John R. Renner	Albert M. Renner	50 ac. E. 1/2 Lot 4			\$1. and a half lease
170	17064	Lease	23 Apr 1915	29 Apr 1915	Albert M. Renner	John R. Renner and his wife Elizabeth Renner	50 ac. E. 1/2 Lot 4			\$1 of mill
238	23893	Q.C.	3 Sept 1925	21 Sept 1925	Emile Wohl married woman Nellie Renner, nee Wohl	Wm H. Renner	50 ac. W. 1/2 Lot 4			\$250. See app. attached
27 SEE DEPOSIT No. 1242 & 1249										
25	25253	Grant	6 Jan 1927	7 Jan 1927	William H. Renner & wife	Samuel W. Barnett	W. 1/2 Lot 4 50 ac.			25,000. See app. attached
29	29254	Wife	Jan 1927	Jan 1927	Samuel W. Barnett & wife	William H. Renner	W. 1/2 Lot 4 50 ac.			See app. attached
30 SEE DEPOSIT No. 1253										
31	31067	Grant	7 May 1931	8 May 1931	Samuel W. Barnett & wife	William H. Renner	W. 1/2 Lot 4 50 ac.			See app. attached
32	32050	Grant	22 Oct 1938	26 Oct 1938	William H. Renner & wife	Franklin E. Renner	50 acres W. 1/2 Lot 4			See app. attached
34	43696	Grant	18 Dec 1948	1948	Albert M. Renner & wife	Matthew A. Schmitzer	E. 1/2 Lot 4			See app. attached
35 SEE DEPOSIT No. 7989-7990										
36	47707	Grant	20 Aug 1951	24 Aug 1951	Franklin E. Renner & wife	Leonard LaLonde and his wife first tenants	pt of west 1/2 of lot 4			Special \$100. Reserving 66 ft strip
34	47708	Grant	20 Aug 1951	24 Aug 1951	Franklin E. Renner & wife	Leonard LaLonde and his wife joint tenants	pt west 1/2 of lot 4			\$200.
37	47711	Wife	18 Oct 1951	1951	Leonard LaLonde & wife	Samuel W. Barnett	W. 1/2 Lot 4			See app. attached
JAN 22 1952										

#8-424

TOWNSHIP OF BERTIE LOT NO. 4 Concession 3 from Lake Erie

FROM BOOK 5 PAGE 122

1	2	3	4	5	6	7	8	9	
SEE PAGE	NO OF INSTRUMENT	INSTRUMENT	ITS DATE	DATE OF DEED	GRANTOR	GRANTEE	QUANTITY OF LAND	CONSIDERATION OR AMOUNT OF MORTGAGE	REMARKS
105	48032	Grant	17 Nov 1951	24 Nov 1951	Harry Nelson and Paul E Nelson	Ernest King's and Harry Nelson	pt. of 1/2	\$200	not rec. in full
	MAY 7 1954				his wife, joint tenants	his wife, joint tenants	4		
25	48081	Grant	6 Nov 1951	13 Dec 1951	Leonard Lalonde	Harry Nelson	pt. of 1/2	\$100	Special
			1951	1951	Amore Lalonde	Paul E. Nelson	of lot		
					his wife, joint tenants	his wife, joint tenants			
26	48185	Grant	1951	1951	Ernest Guaracci	Leonard Lalonde	pt. of 1/2	\$100	
	JAN 22 1952				limited	Ernest Guaracci			
25	48550	Grant	1952	1952	Ernest Guaracci	Ernest Guaracci	pt. of 1/2	\$100	
					Ernest Guaracci	Ernest Guaracci			
25	48557	Grant	8 May 1952	9 May 1952	Franklin E. Benner	Ernest Guaracci	pt. of 1/2	\$100	Special
					married	Ernest Guaracci	2 1/2 of		
					his wife, joint tenants	his wife, joint tenants	Lot 4		
25	48733	Grant	July 1952	8 July 1952	Franklin E. Benner	Ernest Guaracci	pt. of 1/2	\$100	Special
					married	Ernest Guaracci	Lot 4		
							receiving strip of land		
							66 ft. in width		
25	48734	Grant	2 July 1952	8 July 1952	Ernest Guaracci	Ernest Guaracci	pt. of 1/2	\$100	Special
					unmarried	Ernest Guaracci	Lot 4		
					Frank Guaracci	Ernest Guaracci	strip of land		
					joint tenants	Ernest Guaracci	66 ft. in width		
26	49109	Grant	9 Oct 1952	17 Oct 1952	Franklin E. Benner	Ray Labelle and Anne Labelle	pt. of 1/2	\$200	Special per street
						his wife	Lot 4		
							receiving strip of land 66 ft. in width		
26	49150	Grant	11 Oct 1952	23 Oct 1952	Ray Labelle (also known as Ray Labelle) and Anne Labelle	Ernest Guaracci	pt. of 1/2	\$400	Special per street
					his wife as joint tenants	Ernest Guaracci	Lot 4		
					his wife joint tenants	Ernest Guaracci	66 ft. in width		
26	49377	Grant	30 Dec 1952	21 Jan 1953	Franklin E. Benner	Jerry D. Pihl and Margaret D. Pihl	pt. of 1/2	\$200	Special
					married	Jerry D. Pihl	Lot 4		
						his wife, joint tenants	receiving 66 ft. strip		
26	50023	Grant	16 July 1953	3 July 1953	Jerry D. Pihl and Margaret D. Pihl	Ernest Guaracci	pt. of 1/2	\$100	not rec. in full
					joint tenants	Ernest Guaracci	Lot 4		
26	50122	Grant	22 Aug 1953	25 Aug 1953	Ernest Guaracci	Raffaello Roghuel	pt. of 1/2	\$100	Special
					unmarried	Raffaello Roghuel	Lot 4		
							receiving 66 ft. strip per street		
27	50260	Grant	21 Oct 1953	2 Oct 1953	Franklin Benner and wife	Albert C. Hornby and William J. Hornby	pt. of 1/2	\$100	
						as joint tenants	4		
27	50261	Grant	18 Sept 1953	2 Oct 1953	Albert C. Hornby and William J. Hornby and wives	Frank C. Burger and Edna P. Burger	pt. of 1/2	\$250	not rec. in full
						his wife joint tenants	4		
28	50750	Grant	6 Jan 1954	7 Jan 1954	Ernest Guaracci Corporation Limited	Jerry D. Pihl and Margaret D. Pihl	pt. of 1/2	\$400	not rec. in full
						Ernest Guaracci	Lot 4		
29	51077	Grant	7 Apr 1954	26 Apr 1954	Ernest Guaracci	Ernest Guaracci	pt. of 1/2	\$100	
	MAY 7 1954					Ernest Guaracci			
2	194	Grant	15 Dec 1952	26 Dec 1954	Ernest Guaracci	Ernest Guaracci	pt. of 1/2	\$100	
					Ernest Guaracci	Ernest Guaracci	Lot 4		

K 21

#10-223

TOWNSHIP OF BERTIE

LOT NO. 7 *conclusion 3 from Lake Erie*

BEING A SUBDIVISION OF

FROM BOOK 8 PAGE 424

CON- JECTIVE NO.	REGIS- TERED	NO OF DISTRIC- TORY HEAT	INSTRU- MENT NO.	DATE	DATE OF REGISTRY	GRANTOR	GRANTEE	QUANTITY OF LAND	CONSIDERATION OR AMOUNT OF MORTGAGE	REMARKS
56	32	51480	Grant	13 Sept 1954	13 Sept 1954	Franklin C. Renner married	Helen E. Renner	pt 3 1/2 Lot 4	\$2.00	Special Residual reserving 66 ft strip as street
57	32	51539	Mtg	10 Oct 1954	12 Oct 1954	Helen Merber married woman	Frank George	7 1/2 of 20 1/2 of Lot 4	\$3.000	reserving 66 ft strip as street for street
58		51823	Grant	1 Dec 1954	11 Dec 1954	Heinrich Eilmer Herta Eilmer his wife, joint tenants	Eric Bronberg Gertrude Bronberg his wife, joint tenants	pt 1 1/2 of Lot 4	\$1.00	Special Residual reserving 66 ft strip as street
59		51824	Mtg	6 Dec 1954	10 Dec 1954	Eric Bronberg Gertrude Bronberg his wife, joint tenants	Eric S. Ellwood	pt 1 1/2 of Lot 4	\$1,500	Special Residual reserving 66 ft strip as street
60		51960	Grant	18 Jan 1955	20 Jan 1955	Lawrence Hanson	Jerry D. Pierce	pt 1 1/2 of Lot 4	\$500	Special Residual
61		52000	Mtg	10 Feb 1955	14 Feb 1955	Jerry D. Pierce Dunward D. Pickett his wife, joint tenants	Frank E. Burger Evelyn P. Burger his wife, joint tenants	pt 1 1/2 of Lot 4	\$1,000	Special Residual
2		65255	Mtg	27 Oct 1955	11 Oct 1955	Helen Merber married woman of First Part of Merber, Grantor of Third Part	Frank George	7 1/2 of Lot 4	\$2,000	Special Residual reserving 66 ft strip as provision for about not rec in full
3		74216	Mtg	12 May 1956	16 May 1956	Eric Bronberg Gertrude Bronberg joint tenants	Mac G. Ellwood	pt 1 1/2 of Lot 4	\$2,000	Special Residual reserving 66 ft strip as provision not rec in full
4		85915	Grant	19 Oct 1956	1 Nov 1956	Frank E. Burger Evelyn P. Burger	Jerry D. Pierce Dunward D. Pickett	pt 1 1/2 of Lot 4	\$2,000	Special Residual
5		85004	Grant	18 Dec 1956	24 Dec 1956	Franklin C. Renner and wife	Eda B. Renner married woman	pt 1 1/2 of Lot 4	\$1,000	Special Residual
6		85005	Mtg	18 Dec 1956	24 Dec 1956	Eda B. Renner Party of the First Part Albert C. Renner Party of the Second Part	Walter J. Tripp Bergrina E. Tripp Joint tenants Mortgages of the Third Part	pt 1 1/2 of Lot 4	\$2,400	Special Residual Subject to a first 7 1/2 Special
7		85079	Grant	11 Mar 1957	20 Mar 1957	Walter J. Tripp	Reed Labelle	pt 1 1/2 of Lot 4	\$497.50	Special Residual
8		85080	Mtg	11 Mar 1957	20 Mar 1957	Reed Labelle (also known as Ray Labelle) Anne Labelle joint tenants	Walter J. Tripp Bergrina E. Tripp his wife, joint tenants	pt 1 1/2 of Lot 4	\$2,400	Special Residual reserving 66 ft strip as street
9		90169	Grant	10 May 1957	14 May 1957	Raymond L. Borgee and wife	Frank Lucaski	pt 1 1/2 of Lot 4	\$2,000	Special Residual reserving 66 ft strip as street

(To Page 599)

#10-599

TOWNSHIP OF BERTIE

LOT NO. 4. Commencement 3 from Lake Erie

BEING A SUBDIVISION OF

CON- TRACT NO.	RECORD NO.	NO OF RESTRIC- TIONS	INSTRU- MENT	DATE	DATE OF RECORD	GRANTOR	GRANTEE	FROM BOOK		REMARKS
								QUANTITY OF LAND	CONSIDERATION OR AMOUNT OF MORTGAGE	
70	99931	1	5 Oct 1927	22 Oct 1927	1927	Frank Suerasi	Harry Runke	Pt. W. 1/2	2500	Special
						Married	Anna Runke	of Lot		66 ft.
							his wife, joint tenants	4, running		
71	99749	1	1927	3 Dec 1927	1927	William J. Kumbly	Albert C. Kumbly	Pt. of W. 1/2	1.0	
						and wife		1/2 of lot 4		
72	1878	1	30 Nov 1927	12 Dec 1927	1927	Walter J. Tupper	Ada B. Kumbly	Pt. W. 1/2 of	400.	from 1878 to
						Bergina C. Tupper	Albert C. Kumbly	Lot 4		85005
73	2998	1	10 Dec 1927	16 Dec 1927	1927	Albert C. Kumbly	Louisa M. Bowen	Lot 4		
						Joint tenants	Joint tenants			
4	99544	1	5 April 1928	14 April 1928	1928	Jerry A. Piell	Frank E. Burger	Pt. W. 1/2	1200	
						Edna P. Burger	his wife, joint tenants	running 66 ft. strip		
						Edna P. Burger	Jerry A. Piell	of lot 4		of 1878 No. 49544
5	10197	1	5 Dec 1928	1 Aug 1928	1928	Frank E. Burger	Jerry A. Piell	of lot 4		
						Edna P. Burger	Jerry A. Piell	of lot 4		
6	10697A	1	4 July 1928	13 Aug 1928	1928	Franklin C. Bunker	Reed Bechard	Pt. W. 1/2 of		Recital
						Married		Lot 4, running		Special
7	10809A	1	14 Aug 1928	15 Aug 1928	1928	Reed Bechard	Alga Schmalz	Pt. W. 1/2 of		Special
						Unmarried		Lot 4,		
	16131A	1	1928	9 Dec 1928	1928	Calvin Brown	W. A. Winger	running 66 ft. strip		
						Married		of lot 4		295A
	16132A	1	22 Dec 1928	5 Dec 1928	1928	Albert C. Kumbly	W. A. Winger	Pt. W. 1/2	1400.	
						Ada B. Kumbly	limited	of lot 4		
	18976A	1	1928	20 Feb 1928	1928	Frank Suerasi	Ernest Suerasi	Pt. Lot 4	1.0	Special
						and wife	Jeane Suerasi	Running		
							joint tenants	66 ft. strip		
	19279A	1	1928	1928	1928	Harry Runke	Frank Suerasi	of lot 4		99784
						Anna Runke				
	19279A	1	1928	1928	1928	James J. Donohue	Bertie	Pt. W. 1/2	141.20	
						Land was sold and may be redeemed		lot 4		
	20485A	1	20 Mar 1928	21 Mar 1928	1928	Jerry A. Piell	John Schmalz	Pt. W. 1/2	8,500.	
						Edna P. Piell	widow	lot 4		
						Joint tenants	Joint tenants			
	22377A	1	11 Mar 1929	11 Mar 1929	1929	Edna P. Piell	Frank Suerasi	Pt. W. 1/2	1.0	Recital
						Edna P. Piell		of lot 4		
	26485A	1	24 Feb 1929	29 Feb 1929	1929	W. A. Winger	William J. Tupper	of lot 4	1400	
						limited		of 1878 No. 16132A		
	27012A	1	18 Sept 1929	22 Sept 1929	1929	Walter J. Tupper	Reed Bechard	of 1878 No. 80080		
						Ernest Suerasi	Ernest Suerasi			
	27012A	1	18 Sept 1929	22 Sept 1929	1929	Reed Bechard	John Suerasi	Pt. W. 1/2 of		
						Calvin Brown	Margaret Suerasi	Lot 4		
						Ray Bechard	Joint tenants			
						John Bechard	Joint tenants			

To Book 11 Page 407

R^m

R^m

R^m

R^m

R^m

R^m

#11-407

TOWNSHIP OF BERTIE

LOT NO. 4 Concession 3 from Lake Erie

BEING A SUBDIVISION OF

CONJUNCTIVE NO.	REG. NO.	NO. OF INSTRUMENT	INSTRUMENT	ITS DATE	DATE OF REGISTRY	GRANTOR	GRANTEE	QUANTITY OF LAND	CONSIDERATION OR AMOUNT OF MORTGAGE	REMARKS
Rm										
38				1877	1877	John ...	...		\$200	
39	30933A	Register	27 Oct. 30 Oct.	1959	1959	Treasurer of Bertie	W. A. Winger	Pt. W. 1/2	\$1159	
40	31524A	Reg.	13 Nov. 13 Nov.	1957	1957	Treasurer of Ontario	...			
41	32072A	Reg.	19 Oct. 20 Oct.	1957	1957	Albert C. Smith	Robert A. Fichel	Pt. W. 1/2	\$1100	
42	37149A	Reg.	1962	1962	...	...	...
Rm										
93	37802A	Reg.	12 May 12 May	1960	1960	Treasurer of Ontario	...			
94	SEE DEPOSIT NO. 39941A									
95	40225A	Reg.	27 June 27 June	1960	1960	...	...	
Km										
96	40950A	Reg.	27 June 27 June	1960	1960	Erie Stromberg	Charles M. Charlatt	Pt. W. 1/2	\$100	Special
97	41977A	Reg.	27 June 27 June	1960	1960	...	...			Special
98	40950A	Reg.	27 June 27 June	1960	1960	...	...			Special
99	40696A	Reg.	28 July 31 Aug	1960	1960	...	...	
Rm										
01	51549A	Reg.	5 Sept. 9 Sept.	1962	1962	Frank E. Burger	William A. Teal	1 mtg.	\$3,373.36	
02	51721A	Reg.	14 Sept. 14 Sept.	1962	1962	Frank E. Burger	...			

Rm

To Book 13, page 391

#13-391

TOWNSHIP OF BERTIE

LOT NO. 4 Concession 3 from Lake Erie

BEING A SUBDIVISION OF

FROM BOOK 11 PAGE 407

EDMONTONE NO.	NO OF INSTRUMENT	INSTRUMENT	ITS DATE	DATE OF REGISTRY	GRANTOR	GRANTEE	QUANTITY OF LAND	CONSIDERATION OR AMOUNT OF MORTGAGE	REMARKS
23	2237B	Quit Claim	12 Dec 1962	16 Dec 1963	Eda B. Barnier wife of Robert C. Barnier	Walter D. Tripp Leah M. Tripp in equal joint tenants	Part of Lot 4 66 ft strip	\$1.00	
24	459A	Quit Claim	16 Feb 1964	18 Feb 1964	Eda B. Barnier wife of Robert C. Barnier	Walter D. Tripp Leah M. Tripp	Part of Lot 4 66 ft strip	\$1.00	
25	155623	Grant	25 Sep 1965	25 Sep 1965	Walter D. Tripp Georgia E. Tripp joint tenants	William H. Seal Executor of William H. Seal	Part of Lot 4	\$1.00	
26	17232B	Grant	25 Oct 1965	27 Oct 1965	William H. Seal Executor of William H. Seal	Lundy W. Wilson jointly with shares	Part of Lot 4	\$1.00	
27	32577B	Grant	2 July 1965	2 July 1965	Eric Bronberg Lucretia joint tenants	Albert H. Remedios	Part of Lot 4 66 ft strip	\$861.50 No. 40952A	Km
28	37527B	Grant	1 Oct 1965	21 Oct 1965	Frank Labelle Anne Labelle joint tenants	Frank George Real Labelle Anne Labelle joint tenants	Part of Lot 4 66 ft strip	\$7,925 DISCHARGED BY NO. 21639L	Special
29	34828B	Grant	1 Oct 1965	21 Oct 1965	Frank George and wife	Real Labelle Anne Labelle joint tenants	Part of Lot 4 66 ft strip	\$1.00	Special
30	53085B	Grant	21 Jan 1966	19 Feb 1966	Frank George	Investment Ltd	Part of Lot 4 66 ft strip	\$7876.32 34828B	
31	52575E	Contract	11 Oct 1966	20 Oct 1966	Homer E. Day Agent, Provincial Gas Company Ltd	John Gerusa	Part of Lot 4	\$1,116.60	Km
32	92457B	Quit Claim	19 Oct 1967	26 Oct 1967	Treasurer of Ontario Estate of Walter D. Tripp	Walter D. Tripp	Part of Lot 4 66 ft strip	\$1.00	
33	77781B	Quit Claim	5 Feb 1968	8 Feb 1968	Treasurer of Ontario Estate of Walter D. Tripp	Walter D. Tripp	Part of Lot 4 66 ft strip	\$1.00	
34	79181B	Quit Claim	4 Mar 1968	5 Mar 1968	Treasurer of Ontario Estate of Frank H. Bennett	Frank H. Bennett	Part of Lot 4 66 ft strip	\$1.00	
35	79469B	Grant	1 Feb 1968	15 Mar 1968	Harry Nelson known as Henry Nelson and wife	Ronald W. Burnett Kewley A. Burnett joint tenants	Part of Lot 4 66 ft strip	\$7,000	Special
36	85484B	Grant	19 Jun 1968	3 July 1968	Charles M. Marlett Echel M. Marlett joint tenants	Charles M. Marlett C.C.C. Realty Limited	Part of Lot 4 66 ft strip	\$4,500	Special
37	85485B	Grant	27 Jun 1968	3 July 1968	Charles M. Marlett Echel M. Marlett joint tenants	C.C.C. Realty Limited	Part of Lot 4 66 ft strip	\$3,500	Special
38	87322B	Grant	16 Jul 1968	12 Aug 1968	Albert H. Remedios	Charles M. Marlett Echel M. Marlett	Part of Lot 4 66 ft strip	\$1.00	No. 40951A

To Book 15 Page 194

#15-194

TOWNSHIP OF BERTIE

LOT NO. 4 Concession 3 from Lake Erie

REGISTRATION ACT (R.S.O. 1960)					FROM BOOK 13 PAGE 391				
CON-SECUTIVE NO.	NO OF INSTRUMENT	INSTRUMENT	DATE	DATE OF REGISTRY	GRANTOR	GRANTEE	QUANTITY OF LAND	CONSIDERATION OR AMOUNT OF DEBT	REMARKS
119	87483B	16 Jul 1568	1568	1568	John A. ...	Charlotte ...	of ...	...	...
120	88844B	1965	1965	1965	Georgina ...	John ...	...	...	...
121	89271B	30 Aug 17 Sep 1968	1968	1968	Ernest L. Bensusan Clayton ...	Bernice H. Bensusan widow	Part Lt. #1.4	...	Recitals
122	96355B	22 Jan 31 Jan 1969	1969	1969	Bernice H. Bensusan widow	Robert A. Smith in Trust	Part Lt. #1.4	...	...
123	97213B	15 Feb 1969	1969	1969	Michael ...	...	...	...	...
124	97212B	27 Jan 21 Feb 1969	1969	1969	Wilbur W. Seal Estate of ...	Michael Collingridge John ...	Part Lt. #1.4	...	...
125	98487B	1967	1967	1967	...	...	...	...	...
126	99569B	27 Feb 1969	1969	1969	Resigning King Highway + Council	Interests Part 1 on Plan P.154-77	...	...	...
127	99684B	10 Mar 15 Apr 1969	1969	1969	...	...	...	...	...
128	99942B	25 Mar 18 Apr 1969	1969	1969	Order by Dept of Municipal Affairs	Interests Subdivision control	...	...	...
130	102037	15 Apr 26 May 1969	1969	1969	Matthew C. Schnitken and wife	Archibald A. Sheppard in Trust	Part Lt. #1.4	...	...
131	102432	...	...	...	...	...	...	...	...
132	...	...	...	...	...	...	...	...	...
133	110929	...	...	...	...	...	...	...	...
134	124069	10 Aug 14 Aug 1970	1970	1970	...	...	...	...	...
135	...	...	...	...	...	...	...	...	...

km

km

km

km

km

SEE DEPOSIT No. 102432

SUBDIVISION CONTROL

BY-LAW, REG. No. 106181

Now known as TOWN OF FORT ERIE by Ont. Statutes 1962-1969

DISCHARGED BY NO. 2.00313

(2 Iron H-line Bonds 7 pages 139)

CON-SECUTIVE NO.	NO OF INSTRUMENT	DATE OF INSTRUMENT	DATE OF REGISTRY	GRANTOR	GRANTEE	QUANTITY OF LAND	CONSIDERATION OR AMOUNT OF MORTGAGE	REMARKS
136	124070	10 July 1970	14 July 1970	John Derr Margaret Derr joint tenants	Rebecca R. Smith William A. Smith joint tenants	p. 9 wt of lot 4	1.00	own account no. 1227
137	135351	18 Jan 1971	3 Feb 1971	Minister of Revenue	re: Estate of Matthias Schmitz	E. 1/2		except in no. 1227
138	137052	19 Dec 1971	11 Mar 1971	Matthias Schmitz Karl Schmitz Karl Schmitz Karl Schmitz Karl Schmitz Administration of Matthias Schmitz	Karl Schmitz Schmitz	P. 2 Lot 4	0.1	Special re Contract Comm. 1227
141471	Grant	27 May 1971	27 May 1971	Archibald F. Hayward in trust	Radio Niagara Limited	Interlot Pilot 4	\$14	Rental
141470	Grant	27 May 1971	27 May 1971	Robert F. Smith in trust	Radio Niagara Limited	Interlot Pilot 4	\$14	Rental
144239	Grant	5 July 1971	6 July 1971	Michael P. Callinridge John E. Callinridge joint tenants	Michael P. Callinridge John E. Callinridge joint tenants	P. 2 Lot 4	0.1	
146757	Rebate	19 July 1971	12 Aug 1971	Radio Niagara Limited	The Royal Bank of Canada	Interlot P. 2 Lot 4	\$15,000	
152596	Grant	26 Oct 1971	15 Nov 1971	Ernest Euaraci Jean Euaraci joint tenants	Bofa Realty Developments Limited	P. 2 Lot 4	0.1	in reservation 66 ft strip
161264	Grant	23 Jul 1972	10 Aug 1972	Burgina E. Trigg	Real Estate Construction Co. Ltd.	P. 2 Lot 4	0.1	Reservation 66 ft strip
164272	Grant	17 Dec 1972	17 Dec 1972	Eric R. Starlin	Bofa Realty Developments Ltd	P. 2 Lot 4	0.1	Reservation 66 ft strip
164758	Grant	27 Apr 1972	31 May 1972	Bofa Realty Developments Ltd	Eric R. Starlin	P. 2 Lot 4	0.1	Reservation 66 ft strip Rem attached
156017	Grant	9 Jan 1972	10 Jan 1972	Bofa Realty Developments Limited	Bofa Realty Developments Limited	P. 2 Lot 4	0.1	Reservation 66 ft strip
174689	Grant	10 Oct 1972	23 Oct 1972	Richard R. Smith and Katherine A. Smith, joint tenants	Jed Kassay J. Casser	P. 2 Lot 4	0.1	
174690	Mtg	16 Oct 1972	30 Oct 1972	Jed Kassay J. Casser	Blue Chip Securities Limited	P. 2 Lot 4	\$5000.00	
176521	Mtg	15 Nov 1972	20 Nov 1972	Charles M. Marlett and Echel M. Marlett joint tenants	C.A.R. Realty Limited	P. 2 Lot 4	\$6500.00	Special- Reservation 66 ft strip
176802	Mtg	27 Nov 1972	24 Nov 1972	C.A.R. Realty Limited	Charles M. Marlett and Echel M. Marlett	P. 2 Lot 4	\$6500.00	Special- Reservation 66 ft strip

K 4

K 4

R 4

FOR PRIOR TITLE, THE GENERAL INDEX FOR
TOWNSHIP OF BERTIE AND/OR
OTHER SPECIFIC GENERAL INDEXES MAY
BE AFFECTED

Twp. Bertie

LOT 4

CONCESSION

3

Lake Erie

PAGE NO. 1

CONT'D FROM PAGE 139 BK. F Town Fort Erie

HURFIELD HART
LIMITED
NO. N33734

FORM A-3

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
193725	Asseign	18 July 1973	3 Aug 1973	Trifid Realty Developments Ltd.	C. A. C. Realty Limited	\$2974.00	of mtg. no. 164757
194896	Mtg.	17 Aug 1973	23 Aug 1973	Michael Collingridge Helen Collingridge joint tenants	Fort Erie Community Credit Union Ltd.	7,500.	Pt of W 1/2 Lot 4
196045	Dis	20 Aug 1973	9 Sept 1973	Queenie Le Roux	Michael Collingridge Jan Gillis		DISCHARGED BY NO. 761026
198208	Dis	28 Sept 1973	5 Oct 1973	Nebo Investments Limited	Charles M. Marlatt Ethel M. Marlatt		of mtg. no. 85484B
198209	Dis	1 Oct 1973	5 Oct 1973	C. A. C. Realty Limited	Charles M. Marlatt Ethel M. Marlatt		of mtg. no. 176521
198210	Grant	26 Sept 1973	5 Oct 1973	Charles M. Marlatt Ethel M. Marlatt joint tenants.	Jed Kassay houses.	\$16,250.00	Pt W 1/2 of lot 4. Reserving Special re. street.
198211	Mtg	3 Oct 1973	5 Oct 1973	Jed Kassay houses.	The Royal Trust Company	\$14,544.00	Part W 1/2 of lot 4 Reserving Special re. street.
320422		1973	1973				
199496	Grant	3 Oct 1973	26 Oct 1973	Jerry R. Riehl Jurgard C. Riehl joint tenants	Paul J. Uppner Kathleen L. Uppner joint tenants	\$1	Pt. W 1/2 Lot 4
199497	Mtg	11 Oct 1973	26 Oct 1973	Paul J. Uppner Kathleen L. Uppner joint tenants	The Royal Trust Co	\$21,000	Pt. W 1/2 Lot 4
199926	Grant	18 Oct 1973	31 Oct 1973	Jed. Kassay houses	Walter S. Wivaw Helen S. Wivaw his wife, joint tenants	1000	DISCHARGED BY NO. 281767
199927	Mtg	26 Oct 1973	31 Oct 1973	Walter S. Wivaw Helen S. Wivaw his wife, joint tenants	The Royal Trust Company	15,958.	Pt. W 1/2 lot 4.
200312	Dis	2 Nov 1973	5 Nov 1973	gotik Herrvai Margaret Herrvai	Richard R. Smith Katharine A. Smith		DISCHARGED BY NO. 308320
200460	see page 7						of mge 124069

(To page 2)

Lwp. Bertie LOT 4

CONCESSION 3

Lake Erie

from page 1

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
203221	Mtg	15 Dec 1973	20 Dec 1973	Radio Niagara Limited	Complete Loans Corporation Limited	600,000	Part lot 4. - 1.57 acres, security
					Radio Niagara Limited		DISCHARGED BY NO. 21107
203224	Grant	6 Dec 1973	18 Dec 1973	Aileen Corvoni	Aileen Corvoni	\$1	Part lot 4 being parts 2, 3, 4, 6 & 7 on Pt. 59R 661
				Administration of Vincent Corvoni			subj. to easements over part 2, 4 & 6 on Pt. 59R 661 as in No. 112057.
				Violet Sanders			Part of 2nd. part released.
203288	Grant	4 Dec 1973	19 Dec 1973	Radio Niagara Limited	Theresa Lococo Trust and St. David's Investments Ltd.	\$1	Part lot 4 - 38.28 acres being part 2 on 59R 617 Committee of Adjustment consent attached.
203289	Mtg.	6 Dec 1973	19 Dec 1973	Theresa Lococo Trust, and St. David's Investments Ltd.	Radio Niagara Limited	\$90,000.00	Part lot 4 - 38.28 acres being part 2 on 59R 617
203290	Grant	4 Dec 1973	19 Dec 1973	Radio Niagara Limited.	Robert J. Smith Ronald H. Routledge	\$1	Part lot 4 - 0.92 acres being part 1 on 59R 617 Special
					undivided 1/2 interest each - 30 uses.		
203291	Mtg.	6 Dec 1973	19 Dec 1973	Robert J. Smith Ronald H. Routledge	Archibald J. Sheppard.	\$90,000.00	Part lot 4 - 0.92 acres being part 1 on 59R 617 Special
					30 uses, each as to undivided 1/2 interest		
205042	Mtg	10 Dec 1973	21 Jan 1974	Provincial Construction Company Ltd.	The Royal Bank of Canada	\$1	Part lot 4 subject to R. of way.
205473	Release	15 Jan 1974	29 Jan 1974	The Royal Bank of Canada	Radio Niagara Limited	\$1	Interalia pt lot 4

"Go page 3"

Sup. Bertie
Lake Erie LOT 4

CONCESSION 3

PAGE NO. 3

from page 2.

MORFIELD HART
LIMITED
NO. W1373A
FORM A-3

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC	LAND AND REMARKS
209879	Assgt of mtg	16 Jan 1974	10 April 1974	Radio Niagara Limited	Nagel Limited, Campbell Sawm Enterprises Limited Edd Masters Limited	\$90,000. ⁰⁰	of mtg no. 203289.
209880	Assgt of mtg	16 Jan 1974	10 April 1974	Archibald Jr. Sheppard,	Nagel Limited Campbell Sawm Enterprises Limited Edd Masters Limited	\$90,000. ⁰⁰	Of mtg. no. 203291
214773	Mtg	8 May 1974	10 May 1974	St. David's Investments Ltd	The Toronto-Dominion Bank	and 1/2 interest in pt. 228222	premises all my undivided
215943	Mtg	20 June 1974	2 July 1974	Louis Perrett Kathleen Perrett, joint tenants.	Ray Labelle Anne Labelle, joint tenants.	\$20,000. ⁰⁰	Parts of lot 4 reserving a strip 66' wide
215944	Grant	14 June 1974	2 July 1974	Ray Labelle, Anne Labelle, his wife	Louis Perrett Kathleen Perrett, joint tenants.	\$1.	Parts lot 4 Reserving a strip 66' wide.
216597	Mtg	5 Jul 1974	8 Jul 1974	St. David's Investments Limited	Ray Labelle Anne Labelle	and 1/2 interest in pt. 228222	of mtg 34837B
216485	Mtg	14 Jun 1974	9 Jul 1974	Theresa Sacco in trust St. David's Investments Ltd.	John L. Swallow in trust	\$20,000.	Pl Lot 4 being Pl 59R-617 (38.28 ac.) recital re: indebtedness
222525	Cor. of Div.	16 Oct. 1974	22 Oct. 1974	Provincial Gas Company by its attorney Alan C. Blackwood	Blackwood		Part Lot 4 as in # 97212E of Lien # 98487B
228136	Grant	30 Jan 1975	4 Feb 1975	Robert F. Smith	Radio Niagara Ltd. in undivided interest	\$1. ⁰⁰	Pl Lot 4 as in # 97212E of Lien # 98487B
228137	Grant	3 Feb 1975	4 Feb 1975	Ronald W Pentledge to uses as an undivided 1/2 interest	Radio Niagara Ltd.	\$1. ⁰⁰	Pl Lot 4 as in # 97212E of Lien # 98487B

Forward to next page

Imp Bertie
Lake Erie

LOT 4

CONCESSION 3

from previous page

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC	LAND AND REMARKS
228138	Grant	3 Feb 1975	4 Feb 1975	St. David's Investments Limited	James O'Brien	\$2.00	part Lot 4 38.28 ac ± being part 2 on 59R-617
228139	Grant	22 Jan 1975	4 Feb 1975	James O'Brien in Trust	James O'Brien	\$1.00	part Lot 4 being part 2 on Plan 59R-617 (38.28 ac ±) Recital
228141	Mortg	31 Jan 1975	4 Feb 1975	James O'Brien and wife	John C. Swallow in Trust	\$120,000.00	pt Lot 4 (38.28 ac ±) being part 2 on 59R-617 Recital
228142	Grant	31 Jan 1975	4 Feb 1975	John C. Swallow in Trust	James O'Brien	\$1.00	pt Lot 4 being part 2 on 59R-617 Recital
228143	Mortg	31 Jan 1975	4 Feb 1975	James O'Brien and wife	St. David's Investments Ltd. The Royal Bank of Canada	Premises etc.	part Lot 4 - (38.28 ac ±) being part 2 on Plan 59R-617
228144	Mortg	31 Jan 1975	4 Feb 1975	James O'Brien and wife	St. David's Investments Ltd.	Premises etc.	part Lot 4 - (38.28 ac ±) being part 2 on Plan 59R-617
110929	Order	17 Oct 1969	24 Oct 1969	Dept. of Munic. Affairs			Inter alia Lot 4 indexed June 2, 1975 D.P. D.R.K.
236924	Notice of Application for Forest Registration	25 June 1975	26 June 1975	James O'Brien and Radio Niagara Limited	Radio Niagara		Parts of Lot 4 being Parts 1 & 2 on attached Plan
240133	Grant	4 Aug 1975	6 Aug 1975	Harry Nelson & wife	Ronald W. Burrett & Beverley A. Burrett joint tenants	\$1.00	Pt of W 1/2 of Lot 4 reserving 66' strip
242515	Cert Forest Regn as Owner	8 Sept 1975	8 Sept 1975	This is to certify that James O'Brien was registered as owner of			Section 59-Bertie-3LE pt Lot 4 designated as pt 2 - on attached survey Parcel 4-1
242516	Cert Forest Regn as Owner	8 Sept 1975	8 Sept 1975	This is to certify that Radio Niagara Ltd was registered as the owner of			Sec 59-Bertie-3LE Parcel 4-2 pt Lot 4 designated as pt 1 on attached survey as 59R-1298

Go on to page 5

Imp. Benteu

LOT 4

CONCESSION 3

Lake Erie

PAGE NO. 5

from previous page

HORFIELD HART LIMITED NO. N13773A FORM A-3

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
252454	Judgment	25 Nov 1975	22 Jan 1976	Louis R. Perrett	The Bank of Nova Scotia		Part west half of lot 4
257851	Mtg	12 Apr 1976	27 Apr 1976	Martin J. Thomas	Central Mortgage and Housing Corp	\$2,104	part of Reserving pt. of lot 4
				Judith L. Thomas	joint tenants		
257852	Mtg	12 Apr 1976	27 Apr 1976	Martin J. Thomas	Her Majesty the Queen rep. by Min. of Indian Affairs and Northern Develop.	\$3,000	pt. of lot 4
				Judith L. Thomas	joint tenants		
258121	Quit Claim	29 Apr 1976	30 Apr 1976	Elizabeth Gillies	Michael P. Collingridge	\$1.00	pt. of lot 4
					his wife Helen Collingridge		
252431	quit	7 Apr 1976	4 Apr 1976	Michael P. Collingridge	John P. Pellow	\$1.00	pt. of lot 4
				joint tenants			
259952	Adventure	11 May 1976	28 May 1976	Rodis Niagara LTD	John Pellow	\$25,000	73 Ontario pt. lot 4
261026	Dis	5 May 1976	11 Jun 1976	East Erie Community and Union Limited	Michael Collingridge		Discharged by no. 194590
264541	Court of Dis		30 July 1976	The Consumers Gas Company c.o.b. under name of Provincial Gas Company	Michael Collingridge		part lot 4 as in # 27212B
				discharged			
269980	Mtg	27 Sept 1976	6 Oct 1976	Louis R. Perrett Kathleen Perrett	The Bank of Nova Scotia	Remiss \$1.00	pt. lot 4 Reserving
				joint tenants			
272710	Court for Dis	10 Nov 1976	27 Nov 1976	The Bank of Nova Scotia	Louis R. Perrett Kathleen Perrett	DISCHARGED BY NO. 356042	Reserving W 1/2 of lot 4
				joint tenants			
277702	Mtg	29 Nov 1976	31 Nov 1976	Ronald D. Taylor	The Royal Trust Company	\$25,750	Reserving W 1/2 of lot 4
				joint tenants			

DISCHARGED BY NO. 449490 ASST. DEP. LAND REG. J. Price 27/05/85

DISCHARGED BY NO. 410711 1977 ASST. DEP. LAND REG. Anne Marie Blais

(Forward to next page)

Trap Bertie

LOT 4

CONCESSION J. Lake Erie
from page 5.

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC	LAND AND REMARKS
279886	Grant	23 Mar 1977	1 Apr 1977	Royal J. Upper Kathleen C. Upper joint tenants	Ronald W. Taylor	\$1.00 more	pt W 1/2 of Lot 4
281464	Deo	Apr 1977	27 Apr 1977	The Royal Trust Co.	Royal J. Upper Kathleen C. Upper		of Mtg # 199497
286498	Grant	26 Apr 1977	28 Apr 1977	Ronald W. Taylor	Ronald W. Taylor Laila K. Taylor Joint Tenants	\$1.00	Pt of W 1/2 of Lot 4
287252	Deo	4 July 1977	25 July 1977	Ronald W. Eversitt Barbara A. Eversitt joint tenants	The Royal Bank of Canada	\$1,500.00	pt of W 1/2 of Lot 4
287161	Deo	29 Aug 1977	29 Aug 1977	Radio Niagara & New Niagara Broadcasting Inc. CJRN 710 Inc.	The Toronto Dominion Bank	\$1,500.00	of Debiture # 25-9952
291538	Deo	29 Aug 1977	31 Aug 1977	Campbell Town Enterprises Ltd Edd Masters Ltd Nagol Ltd	Radio Niagara Ltd		of Mtg # 201301
291541	Deo	29 Aug 1977	31 Aug 1977	John Swallow in Trust	Radio Niagara Ltd		of Debiture # 25-9952
295416	Mech Lien	28 Oct 1977	28 Oct 1977	Wesley A. Parton	Ronald Burnett Beverly Burnett	\$6,900.00	pt. of W 1/2 of Lot 4 Reserve
296561	Mtg	28 Oct 1977	7 Nov 1977	Eric R. Shastis Associates Realty Limited	Eric R. Shastis Credit Limited	\$22,000.00	Special Pt. Lot 4
298387	Deo	16 Nov 1977	1 Dec 1977	C.A.C. Realty Limited	Eric R. Shastis		of Mtg 164757
299315	Cert of Action	14 Dec 1977	14 Dec 1977	Wesley Parton Plaintiff	Ronald Burnett Beverly Burnett Royal Bank of Canada Defendants		Pt of W 1/2 of Lot 4 Action Commenced To enforce claim for Lien for \$6,900.00

forward to page 7

Trwp. Bertie

LOT 4

CONCESSION 3

Lake Erie

PAGE NO. 7

from page 6

NORFOLK HART LIMITED NO. W13773A FORM A-3

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC	LAND AND REMARKS
304356	Order	1 Mar 1978	7 Mar 1978	Wesley Parlow Plaintiff	Ronald Burnett Beverly Burnett The Royal Bank of Canada Defendants		Pt of W^{1/2} of Lot 4 Ordered that claim for Lien # 295916 be discharged and Cost of Action # 29935 be vacated
200460	Dis	5 Nov 1973	7 Nov 1973	Blue Chip Securities Limited	Ted Kassay		of Mtg # 174690
308038	Mtg	13 Apr 1978	1 May 1978	Edward S. Vismantas to uses	Royal Trust Corp. of Canada	\$3,735.00	Pt of W^{1/2} of Lot 4
308039	Grant	11 Apr 1978	1 May 1978	Walter F. Wira Helen E. Wira Joint Tenants	Edward S. Vismantas to uses	\$1.00	Pt of W^{1/2} of Lot 4
309520	Dis	11 Apr 1978	3 May 1978	The Royal Trust Co.	Walter F. Wira		
310616	Dis	15 May 1978	5 June 1978	Edward S. Vismantas	Royal Trust Corp. of Canada	\$2.00	Pt of W^{1/2} of Lot 4
	See Report	59R-2560	17 Aug 1978	Reference Plan being parts 1, 2 & 3			
319136	Grant	19 Sept 1978	29 Sept 1978	Ted Kassay	John J. Morrison Bunee J. Morrison Joint Tenants	\$1.00	Pt of W ^{1/2} of Lot 4 receiving recitals
319137	Mtg	19 Sept 1978	29 Sept 1978	John J. Morrison Bunee J. Morrison Joint Tenants	Standard Trust Co.	\$5,900.00	Pt of W ^{1/2} of Lot 4 receiving
320477	Dis		18 Oct 1978	The Royal Trust Co.	Ted Kassay		re mtg # 198211
322205	Notice of Security Interest	3 Nov 1978	9 Nov 1978	The Consumers' Gas Co. c.i.t. as Prov. Gas Co.	Louis Perrett	\$3,441.93	Pt of W ^{1/2} of Lot 4 as in # 215944
324396	Mtg	21 Nov 1978	11 Dec 1978	Kell J. Dancy Jeannette Dancy Joint Tenants	Radio Niagara Limited	\$109,900.00	Intervenor pt Lot 4

87

Ass't. DEP. LAND REG. Anne Marie Blais

Ass't. DEP. LAND REG. Anne Marie Blais

87

To page 8

Twp. Bertie

from page 7

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
324424	Grant	27 Nov 1978	11 Dec 1978	Radio Niagara Ltd.	Keith J. Dancy Jeannine Dancy undiv. 1/2 int each joint tenants	\$ 2.00	Inter alia pt Lot 4
324426	Dis. of Debiture	28 Nov 1978	11 Dec 1978	The Toronto Dominion Bank Ltd., New Horizons Broadcastings Inc.	Radio Niagara Broadcastings Inc. & CJRN 710 Inc.		Re: Debiture # 291169. Ln
325273	Grant	28 Sept 1978	21 Dec 1978	Katherine Schnitker	Derek M. Schnitker Shirley R. Schnitker joint tenants	\$1.00	pt Lot 4 described more as pt 3 on 59R-2560 Consent - Land Division Committee
325274	Mtg	28 Sept 1978	21 Dec 1978	Derek M. Schnitker Shirley R. Schnitker joint tenants	Katherine Schnitker	\$2,500	pt Lot 4 described as pt 2 on 59R-2560.
DISCHARGED BY NO. 403944 ASST-DEP. LAND REG. <i>P. Barker</i> 28-01-83.							
325988	Grant	20 Dec 1978	8 Jan 1979	Edward S. Vismantas	Owen Held Carol Held joint tenants	\$1.00	Pt of W 1/2 of Lot 4
327258	cert	-	31 Jan 1979	Min of Revenue	Estate of Olga Schmalz		Pt of W 1/2 of Lot 4 as in # 10809A Pt Lot 4 being pts 1, 2, 3 & 4 as in # 161264
See deposit 59R-2908							
336687	Mtg	29 May 1979	29 June 1979	Ronald O Klumpff Rita M. Klumpff joint tenants	The Royal Bank Of Canada	\$20,000	Pt of W 1/2 of Lot 4 Reserving
DISCHARGED BY NO. 511064 DEP. LAND REG. <i>Wm</i> 06-10-87.							
336688	Grant	29 May 1979	29 June 1979	Wilmut S. Schmalz Olga S. Pehl Estate of Olga Schmalz	Ronald O Klumpff Rita M. Klumpff joint tenants	\$1.00 more	Pt W 1/2 of Lot 4 Reserving
340376	Grant	17 July 1979	24 Aug 1979	Jim O'Brien Horses Inc.	Keith J. Dancy Jeannine Dancy each as to an undivided 1/2 interest as joint tenants.	\$2.00	Inter alia pt. Lot 4. Recitals.

Forward to page 9.

LOT 4

CONCESSION 3 Lake Erie

Twp. Bertie

from page 8.

NORFOLK HAY
LIMITED
NO. 3773A
FORM 1A-3

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
340377	Mtg.	31 July 1979	24 Aug. 1979	Keith G. Dancy Jeanne Dancy each as to an undivided 1/2 interest as joint tenants of 1st part CJJD Radio Ltd CJRW 710 Inc Covenants of 3rd part	The Toronto-Dominion Bank	\$50,000.00	Inter alia pt. Lot 4.
DISCHARGED BY NO. 539639 ASST. DEP. LAND REG. C. Videlin 28 10. 88							
340378	Asst. of Benefit of Leases	1 Aug. 1979	24 Aug. 1979	Keith G. Dancy Jeanne Dancy	The Toronto-Dominion Bank	premises +	Inter alia pt. Lot 4. Re: Leases dated 17 July 1979.
340379	Deposit	—	24 Aug. 1979	Inter alia pt. Lot 4	as in 201326 and 141470.		
340381	Dis	24 July 1979	24 Aug. 1979	Jim O'Brien Quarter Horses Inc.	Keith G. Dancy Jeanne Dancy		re: mtg # 324396 Recital.
347126	Asst	1 Nov 1979	6 Dec 1979	Ray Kabelle Anne Kabelle Spirit Tenants	The Bank of Nova Scotia	\$18,992.35	re: mtg 215943
347661	Grant	2 Oct 1979	17 Dec 1979	Owen Held Carol Held joint tenants	Arthur Haas Marion Haas joint tenants	\$1.00 w more	Pt. of W 1/2 of Lot 4
348845	Mtg	14 Jan 1980	15 Jan 1980	Arthur Haas Marion Haas joint tenants	Auto Financial Services Realty Ltd	\$10,050.15	pt. W 1/2 Lot 4
DISCHARGED BY NO. 409766 ASST. DEP. LAND REG. J. Price 27/05/83							
354230	Deposit	—	16 May 1980				Pt. lot 4 as in #215943
354231	Mtg	21 April 1980	16 May 1980	Michael D. Sloan and Terri L. Sloan joint tenants	The Bank of Nova Scotia	\$26,353.59	Pt. of W 1/2 of lot 4 Resewing
354232	Grant	18 April 1980	16 May 1980	The Bank of Nova Scotia Michael D. Sloan and Terri L. Sloan joint tenants		\$2.00 +	Pt. of W 1/2 lot 4 Resewing
355499	Cert. of Dis.	—	12 June 1980	THE CONSUMERS' GAS CO. a Division OF HIRAM WALKER-CONSUMERS HOME LTD. c.o.b. as Provincial Gas Co.			Pt. of W 1/2 of lot 4 as in 15944 Re: # 322205

forward to page 10

LOT 4
Twp. Bertie

CONCESSION 3 Lake Erie
from page 9

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC	LAND AND REMARKS
356042	Dis.	16 June 1980	24 June 1980	The Bank of Nova Scotia, by its attorney	Louis R. Perrett Kathleen Perrett		re mtg 269280 Rm
356501	Agent. Title Doc	10 June 1980	2 July 1980	Martin J. Thomas Judith J. Thomas	The Bank of Nova Scotia		W ¹ / ₂ Lot 4
372272	Grant		29 May 1981	John J. Morrison Dawnle J. Morrison	Kenneth H. Inver ^{#1} Saralee M. Inver joint tenants		Part of W ¹ / ₂ of lot 4 Reserving.
379105	Tax Arrears Certificate		21 10 81	The Corporation of the Town of Fort Erie		38 ⁷²	Pt of W ¹ / ₂ of lot 4 Subj to R- ¹ / ₂ way
381702	Treasurers Declaration		04 12 81	The Corp. of the Town of Fort Erie			Pt of W ¹ / ₂ of lot 4 Subj to R- ¹ / ₂ way
383035	Redemption Certificate		11 01 82	The Corp. of the Town of Fort Erie	Rac Malg Construction Ltd.		Pt of W ¹ / ₂ of lot 4 Subj to R- ¹ / ₂ way
383800	Q.M.		29 01 82	The Royal Bank of Canada	Great Lakes Painting Contractors Limited	\$2.00 ⁰⁰	mt. no. 205042
396722	Deposit		18 10 82				Part of W ¹ / ₂ of lot 4 as in 205042
408227	Mort		28 04 83	HAAS, Arthur HAAS, Marion	Avco Financial Services Realty Ltd.	\$37,400 ⁰⁰	Part of W ¹ / ₂ of 4.
409824	Mort		29 05 83	TAYLOR Ronald W TAYLOR Neil L	Royal Trust Corporation of Canada	\$25,424 ²⁸	Part of W ¹ / ₂ of 4
411352	Mort		23 06 83	DANCY, Keith J DANCY, Jeannine	The Toronto-Dominion Bank	\$2,000 ⁰⁰	Part of Lot 4
421050	Grant		09 12 83	SCHNITCHEN, Katharine	SCHNITCHEN, Frank M.		Part Lot 4 described as Part 1 on Plan 59R-2560

To page 11.

Twp Bertie LOT 4

CONCESSION 3 Lake Erie
from page 10.

NORFIELD HART
LIMITED
NO. M13773A
FORM A-3

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
424021	Grant		10 02 84	KLUMPP, Ronald D. KLUMPP, Rita M.	KLUMPP, Rita M.		Part lot 4 reserving.
439633	Mort		23 11 84	SCHNITCHEN, Frank M. SCHNITCHEN, Shirley R.	GARRIES, Clifford	55,000.00	Part Lot 4, described as Part 2 on 59R-2560.
		DISCHARGED BY NO. 466550 ASST. DEP. LAND REG. J. Thomas 11-02-84					
444875	Grant		01 03 85	THOMAS Martin Johnson THOMAS Judith Lee	LITTLE Roger Roy LITTLE Hulga J.T.		as in 258431
455075	Charge		20 08 85	MIELKE, Harry	TAYLOR, Deborah	7,500.00	Part lot 4 designated as Part 1, Plan 59R-66
		Sworn - see Lake Erie Surveyor's Office 09-10-85					
464834	ATTN		15 01 86	Associates Financial Services Limited by their attorney Household Realty Corporation Ltd	Household Trust Company		Mort. # 276561
		DELETED BY NO. 608171 ASST. DEP. LAND REG. C. Madala 01 05 22					
466485	Charge		10 02 86	SCHNITCHEN, Frank M. SCHNITCHEN, Shirley R.	The Mutual Life Assurance Company of Canada	55,000.00	Part lot 4 being Pt. 2 on 59R-2560
		DELETED BY NO. 589703 ASST. DEP. LAND REG. C. Madala 90 07 30					
478932	Transfer		08 08 86	HAAS, Arthur HAAS, Marion	STRATTON, James Lawton	\$44,000.00	Described in Inst. 347661
478933	Charge		08 08 86	STRATTON, James Lawton	The Royal Bank of Canada	\$33,000.00	Described in Inst. 347661
		DELETED BY NO. 623959 ASST. DEP. LAND REG. C. Madala 92 01 10					
480455	Charge		29 08 86	DANCY, Keith J. DANCY, Jeannine M.	Canadian Imperial Bank of Commerce	\$400,000.00	OL Land as in 340375
		DELETED BY NO. 585044 ASST. DEP. LAND REG. J. Price 98 10 30					
491049	Charge		23 01 87	SLOAN, Michael Dale SLOAN, Terri Lynn	The Royal Bank of Canada	\$15,000.00	Land as in No. 354232

(forward to page 12)

LOT 4 CONCESSION 3 Lake Erie

TOWNSHIP BEETIE

REGISTRATION NUMBER	INSTRUMENT	DATE OF INSTRUMENT	REGISTRATION DATE	GRANTOR	GRANTEE	CONSIDERATION ETC	LAND AND REMARKS
598-5193	R-Plan		17 02 87				Part Lot 4 being Parts 1 and 2 Instrument 161261
493671	Transfer		27 02 87	ROC MALZ CONSTRUCTION LTD.	CARLESSO, Lidia	\$1,500.00	Pl. lot 4 design as Pl. 1 on 598-5193 Consent - Land Division Committee
493670	Transfer		27 02 87	Roc Malz Construction Ltd.	CARLESSO, Isabella	\$1,500.00	Pl. lot 4 design - as Pl. 2 on 598-5193 Consent - Land Division Committee
504225	Lodgement		13 07 87	TURNER, Kenneth William	Household Finance Corp. of Canada		Part of W 1/2 Lot 4 as in 372272
DISCHARGED BY NO. 504225 ASST. DEP. LAND REG. <i>C. Nadalin</i> 20-01-88							
504320	Transfer		14 07 87	KLUMPP, Rita Marie	POON, Desmond NG POON, Jan Hang J.T.	\$48,500.00	Part of W 1/2 Lot 4 as in 424021
504321	Charge		14 07 87	POON, Desmond	ScotiA Mortgage Corporation	\$44,075.00	Part of W 1/2 Lot 4 as in 424021
DELETED BY NO. 591070 ASST. DEP. LAND REG. <i>C. Nadalin</i> 90 08 20							
506935	Charge		14 03 87	TURNER, Kenneth William	Household Realty Corp. Ltd.	\$17,800.00	Part of W 1/2 Lot 4 as in 372272
DISCHARGED BY NO. 544271 ASST. DEP. LAND REG. <i>C. Nadalin</i> 23 12 88							
*519002 & 519003 SEE BELOW							
* 519045	Transfer		01 02 88	ROC MALZ CONSTRUCTION COMPANY LIMITED	CARLESSO, Lidia	\$2.00	PART 1 R-5193
519002	Transfer		29 01 88	CARLESSO, Linda	SYMES, David Clifford SYMES, Brenda Jacqueline JT	\$89,000.	Part 1. on R-5193
519003	Charge		29 01 88	SYMES, David Clifford	The Royal Bank of Canada	\$77,900.	Part 1 on R-5193
DISCHARGED BY NO. 545073 ASST. DEP. LAND REG. <i>Beasley Jan 10/89</i>							
* 519045	Transfer		01 02 88	ROC MALZ CONSTRUCTION CO. LTD.	CARLESSO, Lidia	\$2.00	Part 1 R-5193

ABSTRACT INDEX

TOWNSHIP OF BERTIE

LOT 4

CONCESSION 3 LAKE ERIE

PAGE NO. 13

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
520186	Transfer	18 02 88	Roc Malz Construction Co. Ltd.	CARLESSO, Isabella	\$2.00	Part 2 R-5193.
521517	AM	09 03 88	THE BANK OF NOVA SCOTIA	PAGO DEVELOPMENTS LTD.	\$2.00	Mort. No. 354231
521518	DEPOSIT	09 03 88				Re: 354231
521519	Transfer	09 03 88	PAGO DEVELOPMENTS LTD.	ABICO LTD.	\$40,000.00	As in 394232
521520	Charge	09 03 88	ABICO LTD.	PAGO DEVELOPMENTS LTD.	\$40,000.00	AS IN 394232
DELETED BY NO. 559985 ASST. DEP. LAND REG. M. Ciarelli 89 07 85						
523553	TRANSFER	08 04 88	CARLESSO, Isabella	WALTERS, Michael George WALTERS, Laura Ann J.T.	\$91,500.00	PART 2 R-5193
524554	CHARGE	08 04 88	WALTERS, Michael George	THE ROYAL BANK OF CANADA	\$61,600.00	PART 2 R 5193
DELETED BY NO. 591213 ASST. DEP. LAND REG. <i>Adeline</i> 90 08 21						
525837	Transfer	09 05 88	TAYLOR, Ronald William TAYLOR, Gail L.	TAYLOR, Gail Lynne	\$1.00	as in 286498
59R 5915	R-Plan	20 07 88				PART 1 Re: Inst 141470 + 141471
532418	Transfer	28 07 88	Jim O'Brien Quarter Horses Inc.	CARLESSO, Lidia CARLESSO, Isabella	\$6,000.	PART 1 R-5915
534270	Charge	19 08 88	DANCY, Keith J. DANCY, Jeannine	Royal Trust Corp. of Canada	\$500,000.	OL as in 340377
534271	Agt Post Mort	19 08 88	Canadian Imperial Bank of Commerce	Royal Trust Corp. of Canada	\$1.00	480455 postponed to 534270
DELETED BY NO. 585046 ASST. DEP. LAND REG. <i>Price</i> 90/05/30						
537539	Charge	30 09 88	TOWNER, Kenneth William TOWNER, Sarah Lee Maurcen	FORT ERIE COMMUNITY CREDIT UNION LTD.	\$43,000.00	As in 506935
DELETED BY NO. 625380 ASST. DEP. LAND REG. <i>Adeline</i> 92 02 03						

ABSTRACT INDEX

LOT 4 CONCESSION 3 Lake Erie Township of Bertie

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
R-6119	R-Plan	15 11 88				PARTS 1 & 2 Re: 141470 & 141471
541662	N OF LEASE	24 11 88	DANCY, Keith J. DANCY, Jeannine	CJRN 710 INC.		OL As in 340376
541948	Transfer	28 11 88	GREAVES, William III GREAVES, Judith Christine	DETIBERIIS, Catharine CIRILLO, John	125,000.00	Part 1 on R-661
541947	Charge	28 11 88	CIRILLO, John DETIBERIIS, Catherine	THE ROYALBANK OF CANADA	95,000.00	Part 1 on R-661 <i>Insuron. per Form 3 N.R. 89-00-21 Shirley A. Mullen</i>
542144	A of Lease	30 11 88	The Toronto-Dominion Bank	DANCY, Keith J. DANCY, Jeannine		Lease 340378
542145	A of Rents	30 11 88	DANCY, Keith J. DANCY, Jeannine	Royal Trust Corp. of Canada		Under Mort. 534270
543616	Charge	15 12 88	SYMES, David Clifford SYMES, Brenda Jacqueline	The Royal Bank of Canada	506,250.00	PART 1 R-5193
<i>DELETED BY NO. 593862 ASST. DEP. LAND REG. H. Kusan 90/09/24</i>						
543998	A of Rents	21 12 88	DANCY, Keith J. DANCY, Jeannine	Royal Trust Corporation of Canada		under mortgage 534270
548742	Partial Discharge	89 03 02	Royal Trust Corp. of Canada			Part 1 on R-6119 Under Mort. 534270
548743	Partial Discharge	89 03 02	Canadian Imperial Bank of Commerce			Part 1 on R-6119 Under Mort. 480455
<i>DELETED BY NO. 585016 ASST. DEP. LAND REG. JP 90/05/30</i>						
548744	Transfer	03 03 02	DANCY, Keith J. DANCY, Jeannine	Crescent Acres Ltd.	\$9,000.00	Part 1 on R-6119

(FORWARD TO PAGE 15)

ABSTRACT INDEX

LOT 4

CONCESSION
~~BY~~ BANK 3 LAKE ERIE

PAGE NO. 15

TOWNSHIP OF BERTIE

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
558142	TRANSFER	89 06 30	ABICO LTD.	BURIC, Lena	\$40,000.00	as in 521519
558143	CHARGE	89 05 30	BURIC, Lena	PREMIER TRUST COMPANY	\$65,000.00	as in 521519
<p>DELETED BY NO. 653317 ASST. DEP. LAND REG. <i>L. Roberts</i> 93/06/07</p>						
564593	Agreement	89 09 19	SCHNITCHEN, Frank M.	The Corporation of the Town of Fort Erie		PART 1, R-2560.
566973	CHARGE	89 10 17	SCHNITCHEN, Frank M.	THE ROYAL BANK OF CANADA	\$100,000.00	PART 1 R-2560
<p>DELETED BY NO. 587236 ASST. DEP. LAND REG. <i>J. Price</i> 90/06/26</p>						
582230	Charge	90 04 25	SYMES, David Clifford SYMES, Brenda Jacqueline	The Royal Bank of Canada	\$97,500.	Part 1 R-5193
<p>DELETED BY NO. 616753 ASST. DEP. LAND REG. <i>C. Niddalm</i> 91 09 18</p>						
584436	TRANSFER	90 05 18	DANCY, Keith J. DANCY, Jeannine	882428 ONTARIO LTD.	\$560,000.	OL Save & Except PART 1 R-6119
585047	Charge	90 05 30	882428 ONTARIO LIMITED	BARCLAYS BANK OF CANADA	\$3,500.000.	O.L. as in 340376, save & except PART 1 R-6119
585049	Assignment of Rents	90 05 30	882428 ONTARIO LIMITED	BARCLAYS BANK OF CANADA	\$2.00	No. 585047
585661	Charge	90 06 01	SCHNITCHEN, Frank SCHNITCHEN, Shirley	SCOTIA MORTGAGE CORPORATION	\$180,000.	PART 2 R-2560
586130	Charge	90 06 08	WALTERS, Michael George WALTERS, Laura Ann	The Royal Bank of Canada	\$78,000.00	Part 2 59R-5193
<p>DELETED BY NO. 693526 ASST. DEP. LAND REG. <i>J. Faybas</i> 95/08/29</p>						
588983	Transfer	90 07 19	POOH, Desmond NG, POOH, Jan Hang	LUMBERS, Clifford Arthur LUMBERS, Patricia Ann J.T.	\$81,500.	As in 504320.
588984	Charge	90 07 19	LUMBERS, Clifford Arthur LUMBERS, Patricia Ann	The Royal Bank of Canada	\$70,380.	As in 504320.

10319 7/85

FORM RO-1-TM



ABSTRACT INDEX

LOT 4

PLAN CONCESSION 3 Lake Erie

TOWNSHIP OF BERTIE

REGISTRATION NUMBER	INSTRUMENT	REGISTRATION DATE DAY MONTH YEAR year/month/day	GRANTOR	GRANTEE	CONSIDERATION ETC.	LAND AND REMARKS
589696	Deposit	90 07 30				Re: 444875
595772	Charge	90 10 29	TOWNER, Kenneth William	Fort Erie Community Credit Union	\$52,500.	As in 537539
	Charge		TOWNER, Saralee Maureen	Ltd.		
						DELETED BY NO. 625379 ASST. DEP. LAND REG. <i>Chadler</i> 92 02 03
603750	Charge	91 03 11	SCHNITCHEN, Frank SCHNITCHEN, Shirley	THE BANK OF NOVA SCOTIA	\$100,000.	PART 2 R-2560
611258	CHARGE	91 06 28	SYMES, David Clifford SYMES, Brenda Jacqueline	ROYAL BANK OF CANADA	\$102,000.00	Part 1 R-5193
616103	CHARGE	91 09 09	TOWNER, Kenneth William	ROYAL BANK OF CANADA	\$63,400.00	As in 372272
			TOWNER, Saralee Maureen			
						DELETED BY NO. 642997 DEP. LAND REG. <i>92/11/17</i>
621685	TRANSFER	91 11 29	STRATTON, James Lawton	DIETER, John David Campbell GOLDING, Jacqueline Ann J.T.	\$92,800.	AS IN 478932.
521587	CHARGE	91 11 29	DIETER, John David Campbell	ROYAL BANK OF CANADA	\$85,608.	AS IN 478932.
			GOLDING, Jacqueline Ann			
625326	Notice of Option to Purchase	92 02 03	882428 Ontario Limited	The Garrison Road Development Group	\$1.00	OL As in 340376 Save & Except Part 1 59R-6119
625573	ORDER in COUNCIL	92 02 07	ONTARIO			O.L. PART 1 P1654-84
628101	Notice of Security Interest	92 03 23		The Consumers' Gas Company Ltd.	\$10,984.80	As in 621686
635912	Charge	92 07 24	TAYLOR, Gail Lynne	ROYAL TRUST CORPORATION	\$55,000.	as in 525837
				OF CANADA		

**Abstract Index
Répertoire par lot**

Township of Bertie

Lot 4

X~~XXXX~~ Concession 3 LAKE ERIE

Page 17

95/65/05



Ontario

Registration Number Numéro d'enregistrement	Instrument Type Type d'acte	Registration Date Date d'enregistrement YY | MM | DD AA | MM | JJ	Parties from Parties	Parties to Parties	Consideration Contrepartie	Land/Remarks Bien-fonds/Observations
636157	Transfer	92 07 29	BURIC, Lena	BASILE, Antonio BASILE, Assunta J.T.	\$77,052.42	as in 558142
636158	Charge	92 07 29	BASILE, Antonio BASILE, Assunta	BANK OF MONTREAL	\$69,300.	as in 558142
638497	Charge	92 09 04	TOWNER, Kenneth William TOWNER, Saralee Maureen	ROYAL BANK OF CANADA	\$94,500.	As in 372272
665195	Charge	94 01 14	SHARLIS, Eric Ralph	CIBC MORTGAGE CORPORATION	\$25,000.00	as in 164758 save & except Part 1 R-5915
667202	CHARGE	94 02 25	SCHNITCHEN, Frank M.	LIKAR FILINGS LIMITED	\$25,000.00	PART 1 R-2560
687910	CHARGE	95 05 01	WALTERS, Michael George WALTERS, Laura Ann	ROYAL BANK OF CANADA	\$78,900.00	PART 2 R-5193
701014	Assignment	96 01 30	BARCLAYS BANK OF CANADA	BT-PR REALTY HOLDINGS INC.		No. 585047
701015	Assignment of Rents	96 01 30	BARCLAYS BANK OF CANADA	BT-PR REALTY HOLDINGS INC.		No. 585047
701016	Assignment of Mortgage	96 01 30	BT-PR REALTY HOLDINGS INC.	ORIX CAPITAL CANADA CORPORATION		No. 585047
701017	Assignment of Rents	96 01 30	BT-PR REALTY HOLDINGS INC.	ORIX CAPITAL CANADA CORPORATION		No. 585047
721748	Grant	97 03 05	SCHNITCHEN, Katharine	GARDINER, Martha	\$1.00	Part 3 59R-2560
722418	Deposit	97 03 21				as in 240133

Abstract Index
Répertoire par lot

Lot 4

Plan/Concession

3 L.E. BERTIE TWP.

Page 18



Ontario

Registration Number Numéro d'enregistrement	Instrument Type Type d'acte	Registration Date Date d'enregistrement YY MM DD AA MM JJ	Parties from Parties	Parties to Parties	Consideration Contrepartie	Land/Remarks Bien-fonds/Observations
723262	Assignment	97 04 04	ROYAL BANK OF CANADA	CIBC MORTGAGE CORPORATION		Charge 621687

CONTINUED ON PAGE 19



APPENDIX E

AERIAL PHOTOGRAPHS



1107 Garrison Rd

Image Hosted University Map Library



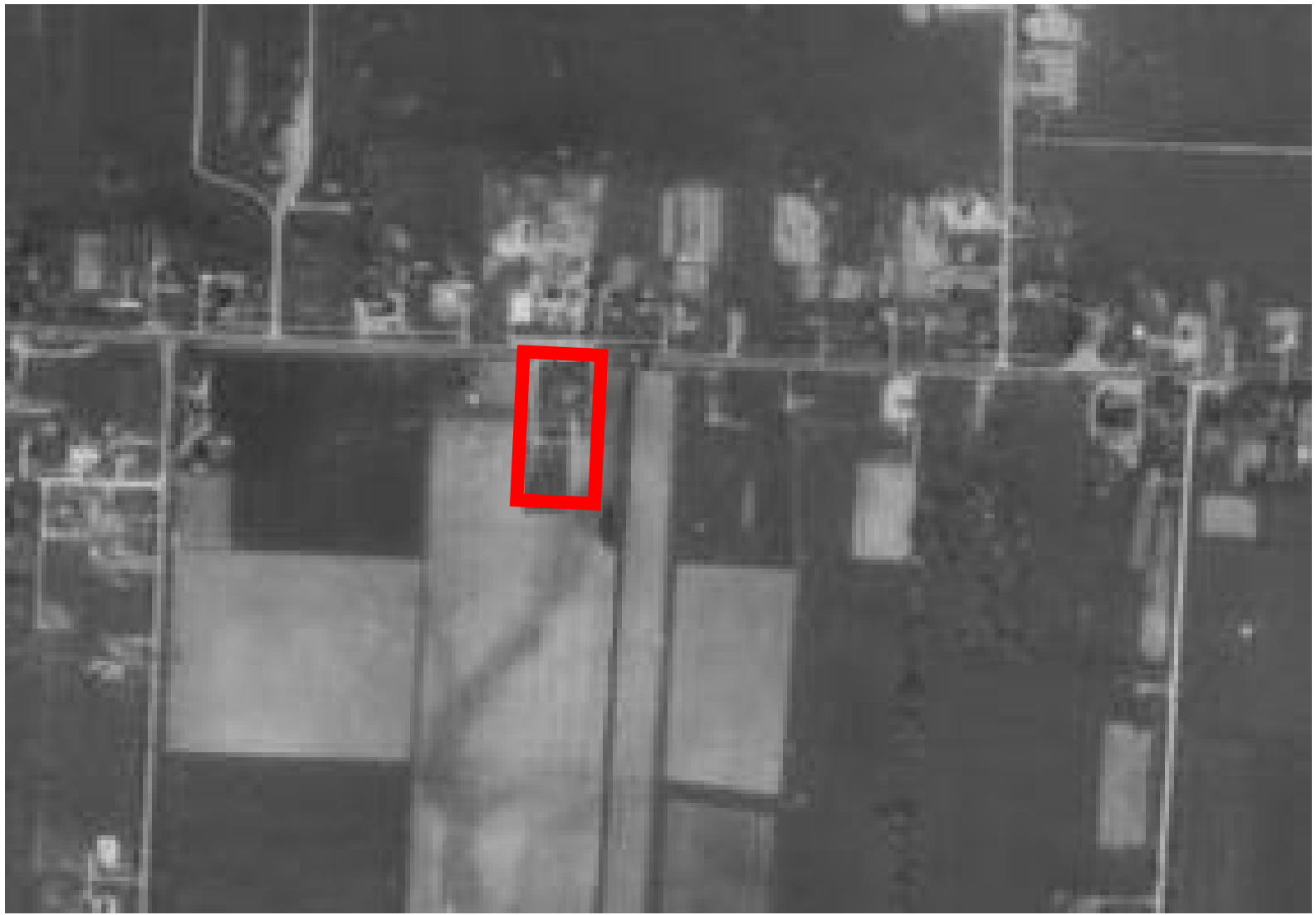
0 240 m

Source: Google Earth Imagery
© 2020 Google Earth Engine



Subject Property

Title 1934 Aerial Photograph	Project Phase I Environmental Site Assessment (CSA Standard) 1107 Garrison Road, Fort Erie, Ontario	Project No. 2009-014	Scale As drawn	Date October, 2020	Page 1 of 9
---------------------------------	---	-------------------------	-------------------	-----------------------	-------------



0 240 m

Source: Brock University Map & Data
© 2020 Brock University

 Subject Property

Title 1954 Aerial Photograph	Project Phase I Environmental Site Assessment (CSA Standard) 1107 Garrison Road, Fort Erie, Ontario	Project No. 2009-014	Scale As drawn	Date October, 2020	Page 2 of 9
---------------------------------	---	-------------------------	-------------------	-----------------------	-------------



 Subject Property



Source: Brock University Map & Data
© 2020 Brock University



0 220 m

Source: ERIIS Information Database
© 2020 ERIIS Ltd.


 Subject Property



 Subject Property

Source: ERIS Information Database
© 2020 ERIS Ltd.



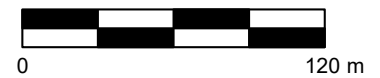
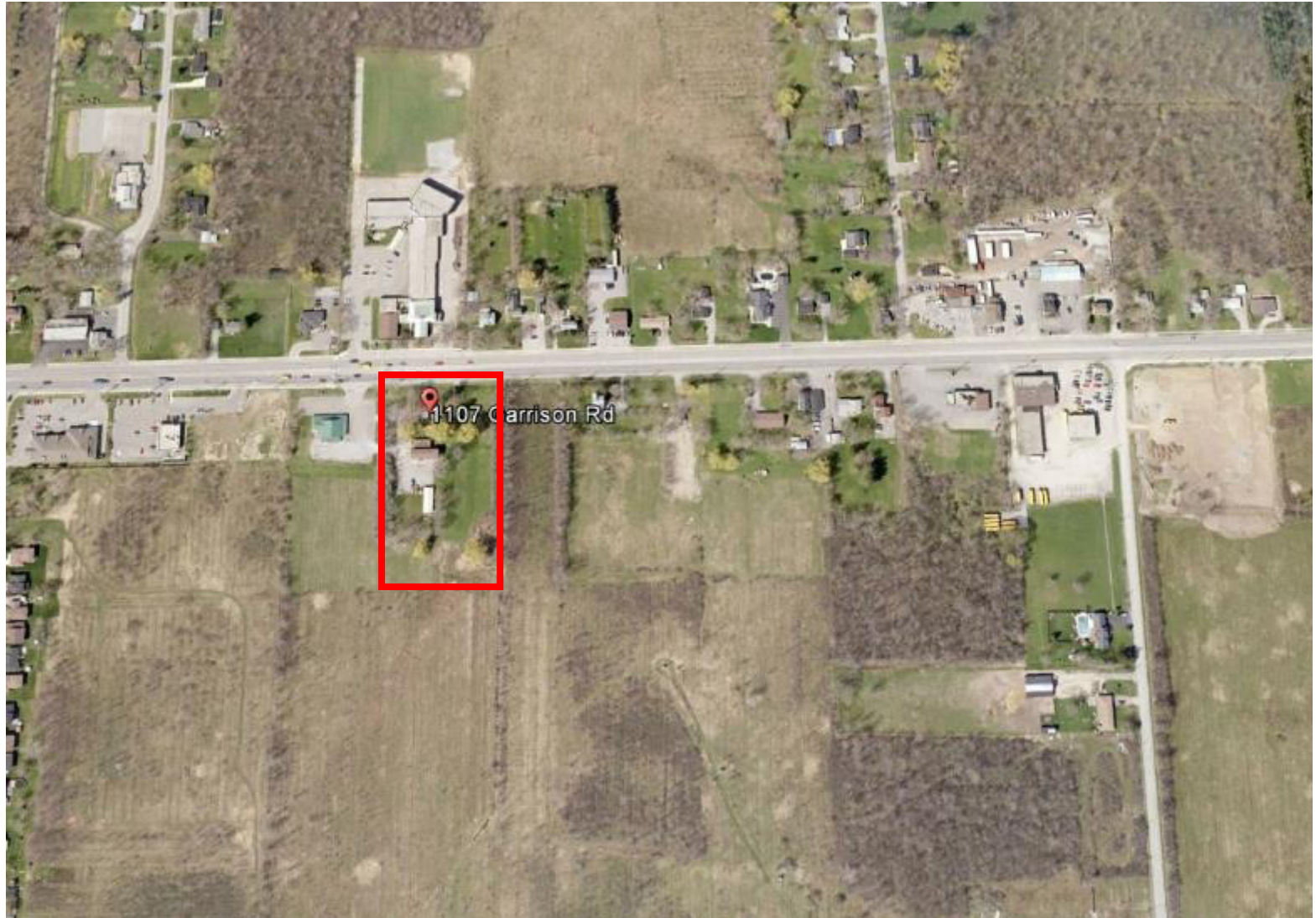
 Subject Property



0 120 m

Source: City of Toronto Online Archives
© 2020 City of Toronto Archives

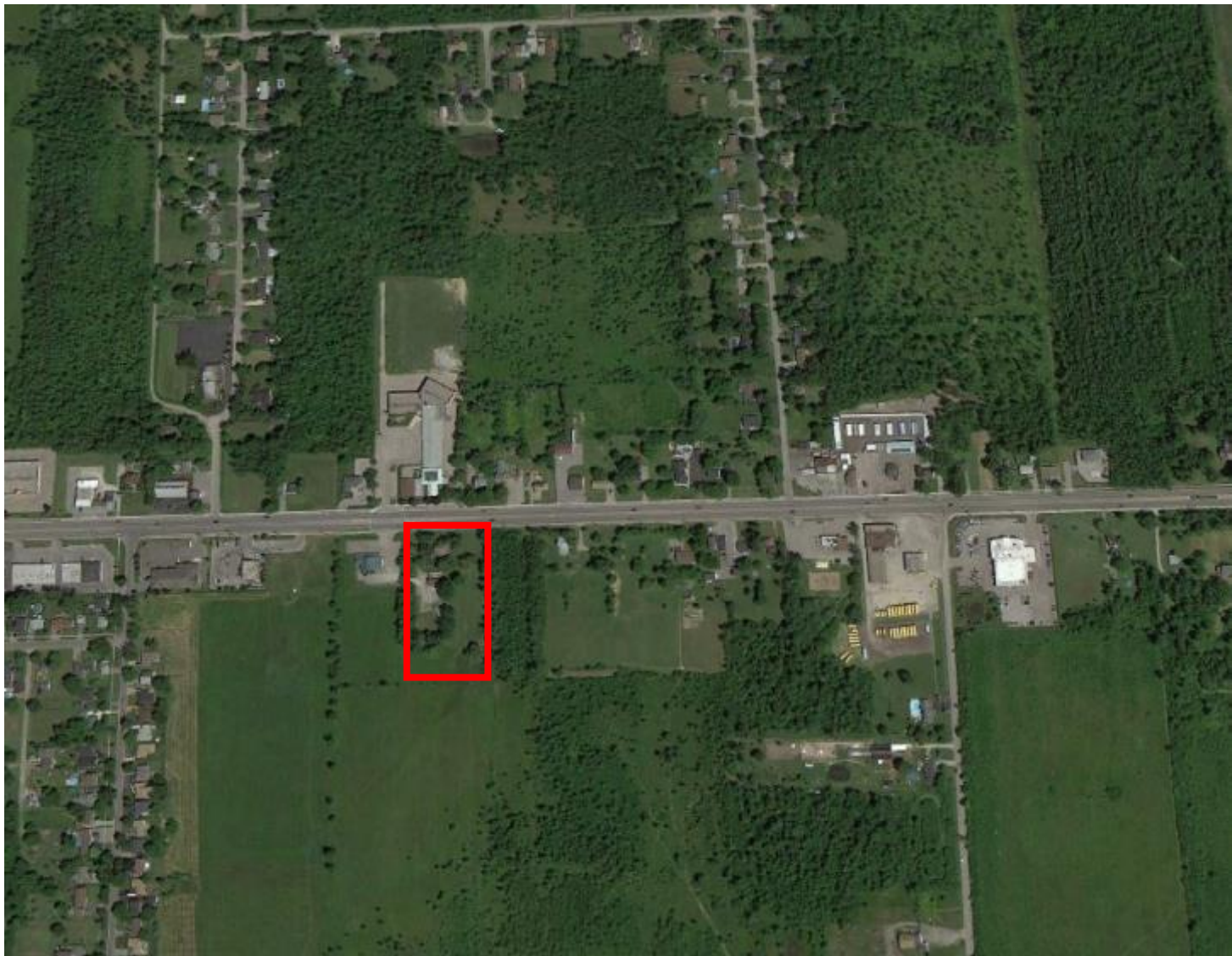
Title 2000 Aerial Photograph	Project Phase I Environmental Site Assessment (CSA Standard) 1107 Garrison Road, Fort Erie, Ontario	Project No. 2009-014	Scale As drawn	Date October, 2020	Page 6 of 9
---------------------------------	---	-------------------------	-------------------	-----------------------	-------------



 Subject Property

Source: City of Toronto Online Archives
© 2020 City of Toronto Archives

Title 2006 Aerial Photograph	Project Phase I Environmental Site Assessment (CSA Standard) 1107 Garrison Road, Fort Erie, Ontario	Project No. 2009-014	Scale As drawn	Date October, 2020	Page 7 of 9
---------------------------------	---	-------------------------	-------------------	-----------------------	-------------

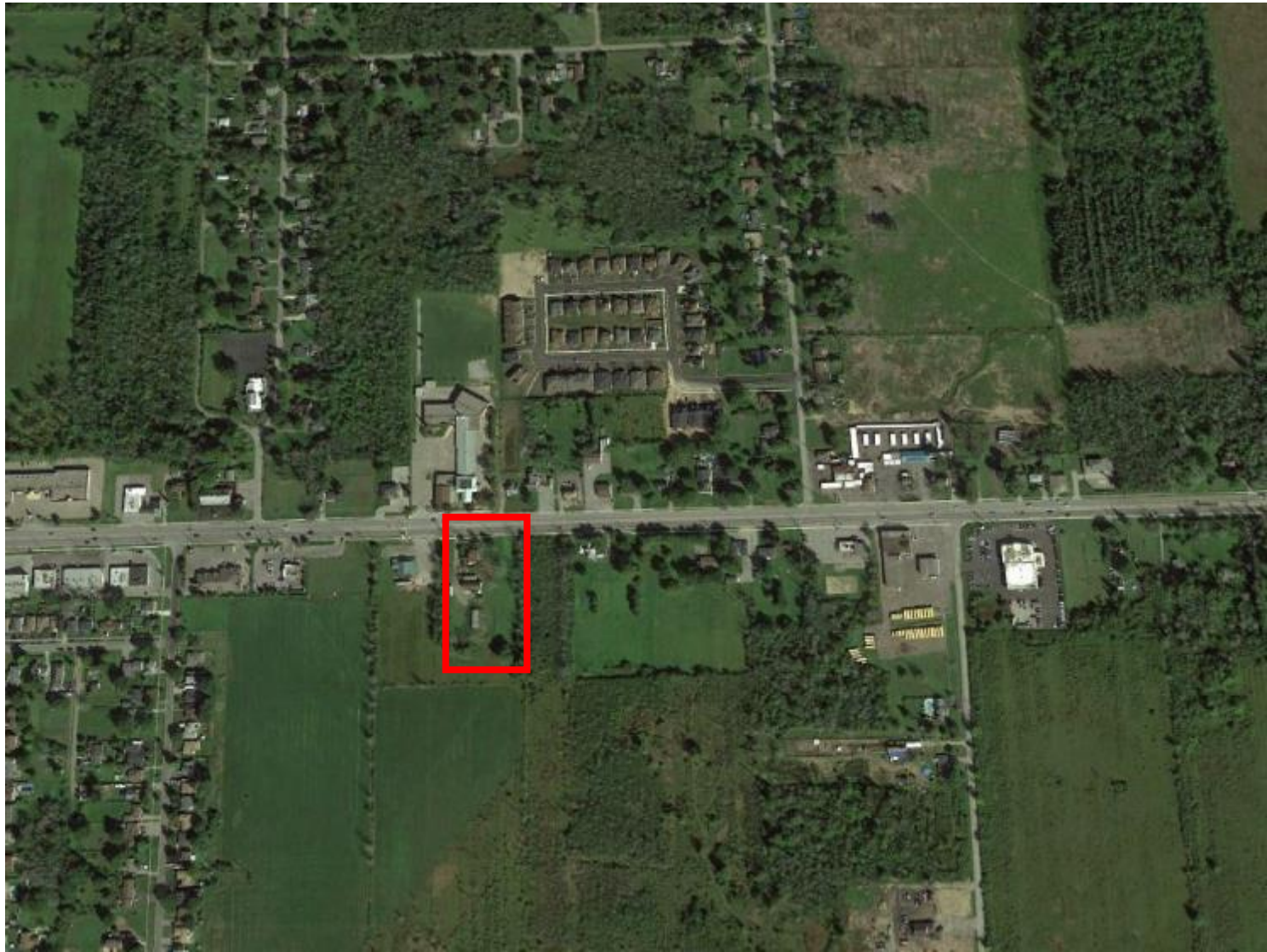


 Subject Property



Source: Google Earth Pro
© 2020 Google Earth

Title 2014 Aerial Photograph	Project Phase I Environmental Site Assessment (CSA Standard) 1107 Garrison Road, Fort Erie, Ontario	Project No. 2009-014	Scale As drawn	Date October, 2020	Page 8 of 9
---------------------------------	---	-------------------------	-------------------	-----------------------	-------------



 Subject Property



Source: Google Earth Pro
© 2020 Google Earth

Title 2018 Aerial Photograph	Project Phase I Environmental Site Assessment (CSA Standard) 1107 Garrison Road, Fort Erie, Ontario	Project No. 2009-014	Scale As drawn	Date October, 2020	Page 9 of 9
---------------------------------	---	-------------------------	-------------------	-----------------------	-------------



APPENDIX F

CITY DIRECTORIES

City Directory Information Source

Vernon's Fort Erie, Ontario City Directory

2005/2006

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

Site Listing:

-Garrison Power Equipment Ltd.

- Residential

Adjacent Properties:

Garrison Road (1003/1000 – 1201/1202)

-All Residential

1062 – Colonial Cleaners

- The Cutting Edge

- Muro J Plumbing & Heating Ltd.

1088 - Niagara Chapter

- Native Women Learners Academy

1110 District School Board of Niagara

1188 Coldwell Banker Pinnacle Real Estate

1005 J & B Pro Music

1127 Country Tymes market

1202 Erie Personnel Corporation

1201 The Coopers

- Fort Erie Community Credit Union Ltd.

Benner Ave (1102-1164)

-All Residential

2005/2006

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

Crescent Rd (904 – 1012)

-All Residential

Florence Dr (All)

-All Residential

Kerby St (all)

-Street Not Listed

Kraft Rd (959-919)

-All Residential

Meadowood St (All)

-Street Not Listed

Spears Rd (1085, 1095, 1111)

-All Residential

1999/2000

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

Site Listing:

-Garrison Power Equipment Ltd.

- Residential

Adjacent Properties:**Garrison Road (1003/1000 – 1201/1202)**

-All Residential

1062 – Muro J Plumbing & Heating Ltd.

1088 - Vacant

1110 Garrison Road School

1188 Coldwell Banker Pinnacle Real Estate

1999/2000

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

	1202 Erie Personnel Corporation 1005 J & B Pro Music 1025 – Fort Erie Music 1127 Country Tymes market 1201 Avon Mart - Fort Erie Community Credit Union Ltd. - The Cooperators
Benner Ave (1102-1164)	-All Residential
Crescent Rd (904 – 1012)	-All Residential 934 Neubauer’s Roofing & Repair
Florence Dr (All)	-All Residential
Kerby St (all)	-Street Not Listed
Kraft Rd (959-919)	All Residential 919 – Bertie Auto Parts & Repairs
Meadowood St (All)	-Street Not Listed
Spears Rd (1085, 1095, 1111)	-All Residential

1993/1994

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

Site Listing:

- Garrison Power Equipment Ltd.
- Fyke Trading Co. (Transportation Company)
- Residential

Adjacent Properties:**Garrison Road (1003/1000 – 1201/1202)**

- All Residential
- 1062 – Muro J Plumbing & Heating Ltd.
- 1088 - NCNW Learners Academy
- 1110 Garrison Road School
- 1188 Niagara View Real Estate
- 1202 Culp & Thompson
- 1005 Slender You Toning & Tanning Salon
- 1025 – Fort Erie Music
- 1127 Country Tymes market
- 1201 Vacant

Benner Ave (1102-1164)

- All Residential
- 1102 Quality Footwear & Imports

Crescent Rd (904 – 1012)

- All Residential
- 934 Neubauer's Roofing & Repair

Florence Dr (All)

- All Residential

1993/1994

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

Kerby St (all)	-Street Not Listed
Kraft Rd (959-919)	- Addresses not listed
Meadowood St (All)	-Street Not Listed
Spears Rd (1085, 1095, 1111)	-All Residential

1988/1989

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

Site Listing:	-Garrison Power Equipment Ltd. - Residential
Adjacent Properties:	
Garrison Road (1003/1000 – 1201/1202)	-All Residential 1062 – Figure & Face 1088 - Little Learners Academy 1110 Garrison Road School 1188 Niagara View Real Estate 1202 Niagara Builders Inc. 1201 Crescent Gas Bar

1988/1989	
Project Number: 2009-014	
Site Address: 1107 Garrison Road, Fort Erie, Ontario	
Benner Ave (1102-1164)	-All Residential 1102 Quality Footwear & Imports
Crescent Rd (904 – 1012)	-All Residential
Florence Dr (All)	-All Residential
Kerby St (all)	-Street Not Listed
Kraft Rd (959-919)	- All Residential 919 Bertie Auto Parts & Repairs
Meadowood St (All)	-Street Not Listed
Spears Rd (1085, 1095, 1111)	-All Residential

1985	
Project Number: 2009-014	
Site Address: 1107 Garrison Road, Fort Erie, Ontario	
Site Listing:	-Garrison Power Equipment Ltd. - Residential
Adjacent Properties:	
Garrison Road (1003/1000 – 1201/1202)	-All Residential

1985

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

	1062 – Vacant 1088 - Little Learners Academy 1110 Garrison Road School 1188 Niagara View Real Estate 1201 Suny’s Gas Bar
Benner Ave (1102-1164)	-All Residential 1102 Quality Footwear & Imports
Crescent Rd (904 – 1012)	-All Residential
Florence Dr (All)	-All Residential
Kerby St (all)	-Street Not Listed
Kraft Rd (959-919)	- Street Not Listed
Meadowood St (All)	-Street Not Listed
Spears Rd (1085, 1095, 1111)	-All Residential

1979

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

1979

Project Number: 2009-014

Site Address: 1107 Garrison Road, Fort Erie, Ontario

Site Listing:

- Address not listed

Adjacent Properties:**Garrison Road (1003/1000 – 1201/1202)**

-Addresses not listed

Benner Ave (1102-1164)

-All Residential

Crescent Rd (904 – 1012)

-All Residential

Florence Dr (All)

-All Residential

Kerby St (all)

-Street Not Listed

Kraft Rd (959-919)

- Street Not Listed

Meadowood St (All)

-Street Not Listed

Spears Rd (1085, 1095, 1111)

-All Residential

*****Fort Erie, Ontario is listed within the city directory archives from 1979-2005/06.*****



APPENDIX G

REGULATORY DOCUMENTS



Samantha Desgrosseilliers <samantha@azuregroup.ca>

2009-014: 1107 Garrison Road, Fort Erie Tank Record Search Request

Public Information Services <publicinformationsservices@tssa.org>
To: Samantha Desgrosseilliers <samantha@azuregroup.ca>

Wed, Sep 30, 2020 at 9:45 AM

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 publicinformationsservices@tssa.org along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard).

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

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

Kind regards,

Roxana

Public Information Agent

Facilities and Business Services

345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationsservices@tssa.orgwww.tssa.org

From: Samantha Desgrosseilliers <samantha@azuregroup.ca>

Sent: September 29, 2020 4:28 PM

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

Cc: Ahmed Al-Temimi <aaltemimi@azuregroup.ca>; Samiya Tabassum <stabassum@azuregroup.ca>

Subject: 2009-014: 1107 Garrison Road, Fort Erie Tank Record Search Request

[CAUTION]: This email originated outside the organisation.

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

Good afternoon TSSA team,

We would like to request a search for any tanks present on the following properties:

-1107 Garrison Road, Fort Erie

-1127 Garrison Road, Fort Erie

-1102 Garrison Road, Fort Erie

-1094 Garrison Road, Fort Erie

-1088 Garrison Road, Fort Erie

-1156 Garrison Road, Fort Erie

-1043 Garrison Road, Fort Erie

-885 Kraft Road, Fort Erie

Thank-you very much!

Best Regards,

Samantha Desgrosseilliers, BSc.Env.Sc.

Environmental Scientist

=====

[]

Direct: [+1 \(647\) 929-1094](tel:+16479291094)

Office: [+1 \(905\) 673-2694](tel:+19056732694)

Fax: [+1 \(416\) 907-2694](tel:+14169072694)

Email: samantha@azuregroup.ca

6751 Professional Court, Suite 201

Mississauga, Ontario

L4V 1Y3

www.azuregroup.ca

The information contained in this e-mail is intended only for the individual or entity to which it is addressed. Its contents (including any attachments) are confidential and may contain privileged information. If you are not an intended recipient

you must not use, disclose, disseminate, copy or print its contents. If you receive this e-mail in error, please notify the sender by reply e-mail and delete and destroy the message.

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



Freedom of Information Request

This form is for requesting documents which 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 Ahmed Al-Temimi Azure Group Inc. 6751 Professional Court, Suite 201, Mississauga, ON, L4V1Y3 Email address: aaltemimi@azuregroup.ca			FOI Request No.	Date Request Received
			Fee Paid \$ ~ ACCT ~ CHQ ~ VISA/MC ~ CASH	
Telephone/Fax Nos. Tel : (416) 779-2694	Your Project/Reference No. 2009-014	Signature of Requester <i>A. Temimi</i>	<input type="checkbox"/> CNR	<input type="checkbox"/> ER
			<input type="checkbox"/> NOR	<input type="checkbox"/> SWR
			<input type="checkbox"/> SAC	<input type="checkbox"/> IEB
			<input type="checkbox"/> EAA	<input type="checkbox"/> EMR
			<input type="checkbox"/> SWA	
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 1107 Garrison Rd, Fort Erie, ON				
Present Property Owner(s) and Date(s) of Ownership 1107 Garrison Road GP Inc.				
Previous Property Owner(s) and Date(s) of Ownership Awadh, Zahrah Abdullah, Hani Mahmood Mohammed, Schnitchen, Frank Matthew				
Present/Previous Tenant(s), (if applicable) Garrison Power Equipment Ltd., Fyke Trading Co.				
Search Parameters			Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.				
Environmental concerns (General correspondence, occurrence reports, abatement)			1980 to Present	
Orders			1980 to Present	
Spills			1980 to Present	
Investigations/prosecutions ▶ Owner and tenant information must be provided			1980 to Present	
Waste Generator number/classes			1980 to Present	
Certificates of Approval ▶ Proponent information must be provided				
1987 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
			SD	Specify Year(s) Requested
air - emissions				1980 to Present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				1980 to Present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				1980 to Present
waste water - industrial discharge				1980 to Present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				1980 to Present
waste systems	- haulers: sewage, non-hazardous & hazardous waste, mobile waste processing units, PCB destruction			1980 to Present
pesticides - licenses				1980 to Present

A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.



APPENDIX H

ERIS REPORT



DATABASE REPORT

Project Property: *1107 Garrison Road: 2009-014
1107 Garrison Road
Fort Erie ON L2A 1N8*

Project No: *samantha@azuregroup.ca*

Report Type: *RSC Report (Urban)*

Order No: *20300500381*

Requested by: *Azure Group Inc.*

Date Completed: *October 8, 2020*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	11
Map.....	16
Aerial.....	17
Topographic Map.....	18
Detail Report.....	19
Unplottable Summary.....	40
Unplottable Report.....	41
Appendix: Database Descriptions.....	57
Definitions.....	66

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report (s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Executive Summary

Property Information:

Project Property: 1107 Garrison Road: 2009-014
1107 Garrison Road Fort Erie ON L2A 1N8

Project No: samantha@azuregroup.ca

Order Information:

Order No: 20300500381
Date Requested: October 5, 2020
Requested by: Azure Group Inc.
Report Type: RSC Report (Urban)

Historical/Products:

Topographic Map RSC Maps

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	4	4
CA	<i>Certificates of Approval</i>	Y	0	0	0
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM MAN	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DELISTED TANK	<i>Delisted Fuel Tanks</i>	Y	0	6	6
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	2	2
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	2	2
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	5	5
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	5	5
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	11	11
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	1	1
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	1	1
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	2	2
Total:			0	39	39

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
1	EHS		1127 Garrison Rd Fort Erie ON L2A1N8	WNW/35.5	0.00	19
2	EHS		1127 Garrison Road Fort Erie ON L2A 1N8	WNW/35.9	0.00	19
3	GEN	NIAGARA, DISTRICT SCHOOL BOARD OF	GARRISON ELEMENTARY SCHOOL 1110 GARRISON ROAD FORT ERIE ON L2A 1N9	NNW/51.3	1.00	19
3	GEN	DISTRICT SCHOOL BOARD OF NIAGARA	1110 GARRISON ROAD FORT ERIE ON	NNW/51.3	1.00	20
4	BORE		ON	ENE/75.1	1.63	20
5	SPL	Canadian Niagara Power Inc.	1167 Garrison Rd Fort Erie ON	W/153.6	-0.44	21
6	BORE		ON	W/176.4	-1.00	22
7	BORE		ON	WNW/199.6	0.00	22
8	PRT	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON L2A 1N8	W/233.5	-0.45	24
8	DTNK	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON L2A 1N8	W/233.5	-0.45	24
8	DTNK	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	W/233.5	-0.45	24
8	DTNK	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	W/233.5	-0.45	24

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>8</u>	DTNK	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	W/233.5	-0.45	<u>25</u>
<u>8</u>	DTNK	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	W/233.5	-0.45	<u>25</u>
<u>8</u>	DTNK	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	W/233.5	-0.45	<u>25</u>
<u>8</u>	EXP	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>26</u>
<u>8</u>	EXP	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>26</u>
<u>8</u>	EXP	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>26</u>
<u>8</u>	EXP	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>27</u>
<u>8</u>	EXP	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>27</u>
<u>8</u>	FST	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>28</u>
<u>8</u>	FST	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>28</u>
<u>8</u>	FST	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>29</u>
<u>8</u>	FST	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	<u>29</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	FST	JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	W/233.5	-0.45	29
9	ECA	Ashton Homes (Western) Limited	Fort Erie ON L7L 5R8	NW/250.6	2.00	30
9	ECA	Ashton Homes (Western) Limited	Fort Erie ON M9W 3A1	NW/250.6	2.00	30
10	WWIS		lot 1 con 4 ON Well ID: 6600491	NW/254.1	2.00	30
11	GEN	BENNER FUNERAL SERVICES INC.	1105 BENNER ROAD FORT ERIE ON L2A 4N8	NW/256.6	1.83	33
11	GEN	BENNER FU(SEE & USE OF061900)	1105 BENNER ROAD FORT ERIE ON L2A 4N8	NW/256.6	1.83	33
11	GEN	BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	NW/256.6	1.83	33
11	GEN	BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON	NW/256.6	1.83	34
11	GEN	BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	NW/256.6	1.83	34
11	GEN	BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	NW/256.6	1.83	34
11	GEN	BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	NW/256.6	1.83	34
11	GEN	BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	NW/256.6	1.83	35
11	GEN	BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	NW/256.6	1.83	35

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
12	WWIS		lot 3 con 3 ON <i>Well ID:</i> 6600277	SSE/257.7	-3.00	35
13	BORE		ON	WSW/299.1	-2.00	38

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 4 BORE site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	75.1	<u>4</u>
	ON	176.4	<u>6</u>
	ON	199.6	<u>7</u>
	ON	299.1	<u>13</u>

DELISTED TANK - Delisted Fuel Tanks

A search of the DELISTED TANK database, dated Jul 31, 2020 has found that there are 6 DELISTED TANK site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	233.5	<u>8</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON L2A 1N8	233.5	<u>8</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Aug 31, 2020 has found that there are 2 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Ashton Homes (Western) Limited	Fort Erie ON L7L 5R8	250.6	<u>9</u>
Ashton Homes (Western) Limited	Fort Erie ON M9W 3A1	250.6	<u>9</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2020 has found that there are 2 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1127 Garrison Rd Fort Erie ON L2A1N8	35.5	<u>1</u>
	1127 Garrison Road Fort Erie ON L2A 1N8	35.9	<u>2</u>

EXP - List of Expired Fuels Safety Facilities

A search of the EXP database, dated Jul 31, 2020 has found that there are 5 EXP site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 5 FST site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	233.5	<u>8</u>

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

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 11 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
DISTRICT SCHOOL BOARD OF NIAGARA	1110 GARRISON ROAD FORT ERIE ON	51.3	<u>3</u>
NIAGARA, DISTRICT SCHOOL BOARD OF	GARRISON ELEMENTARY SCHOOL 1110 GARRISON ROAD FORT ERIE ON L2A 1N9	51.3	<u>3</u>
BENNER FUNERAL SERVICES INC.	1105 BENNER ROAD FORT ERIE ON L2A 4N8	256.6	<u>11</u>
BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	256.6	<u>11</u>
BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	256.6	<u>11</u>
BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	256.6	<u>11</u>
BENNER FU(SEE & USE OF061900)	1105 BENNER ROAD FORT ERIE ON L2A 4N8	256.6	<u>11</u>
BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	256.6	<u>11</u>
BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON	256.6	<u>11</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	256.6	11
BENNER FUNERAL SERVICES INC.	1105 Benner Ave. Fort Erie ON L2A 4N8	256.6	11

PRT - Private and Retail Fuel Storage Tanks

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
JACK SHAW ENTERPRISES LTD	1201 GARRISON RD FORT ERIE ON L2A 1N8	233.5	8

SPL - Ontario Spills

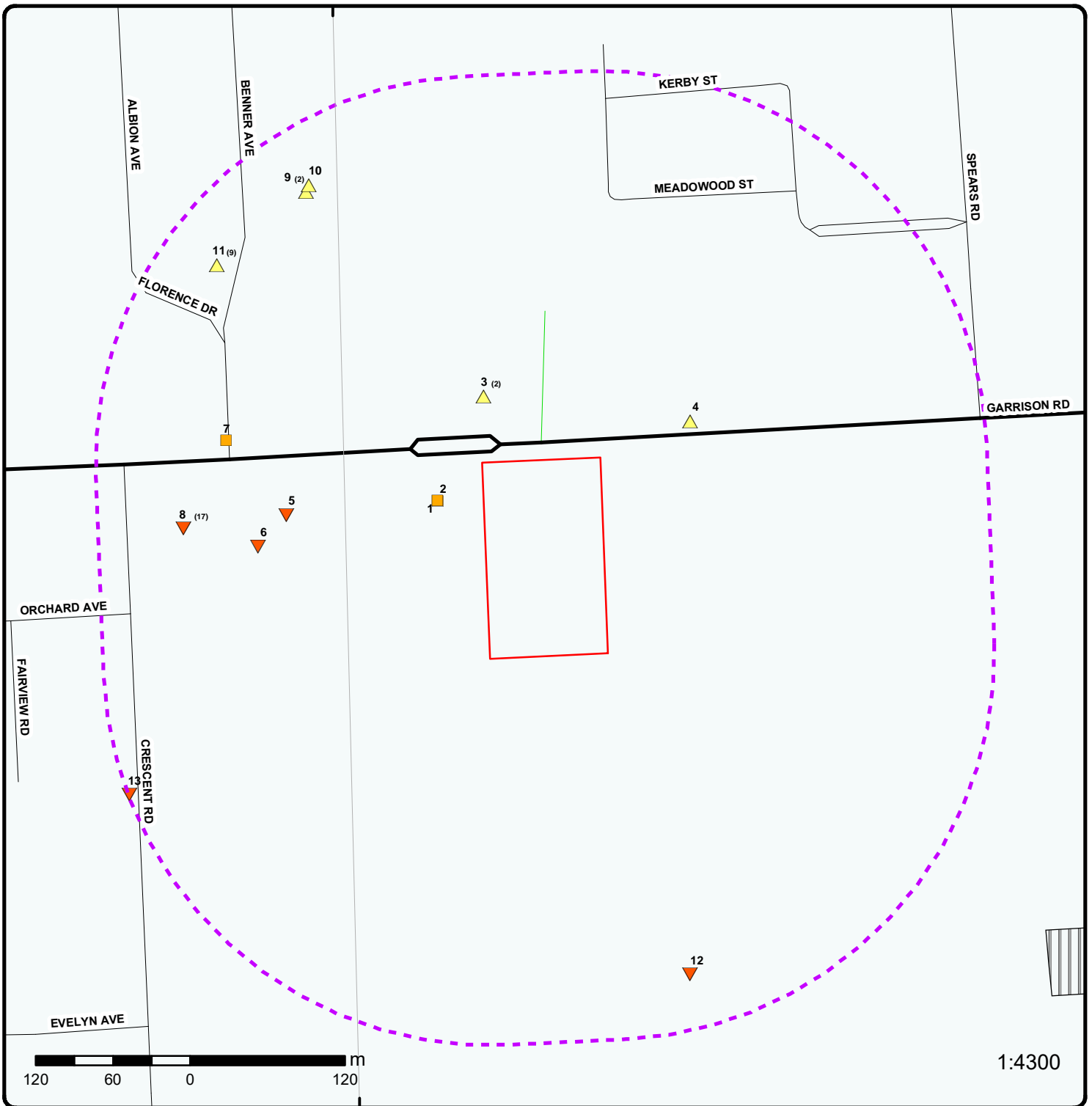
A search of the SPL database, dated 1988-Nov 2019 has found that there are 1 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Canadian Niagara Power Inc.	1167 Garrison Rd Fort Erie ON	153.6	5

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 2 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 1 con 4 ON <i>Well ID:</i> 6600491	254.1	10
	lot 3 con 3 ON <i>Well ID:</i> 6600277	257.7	12



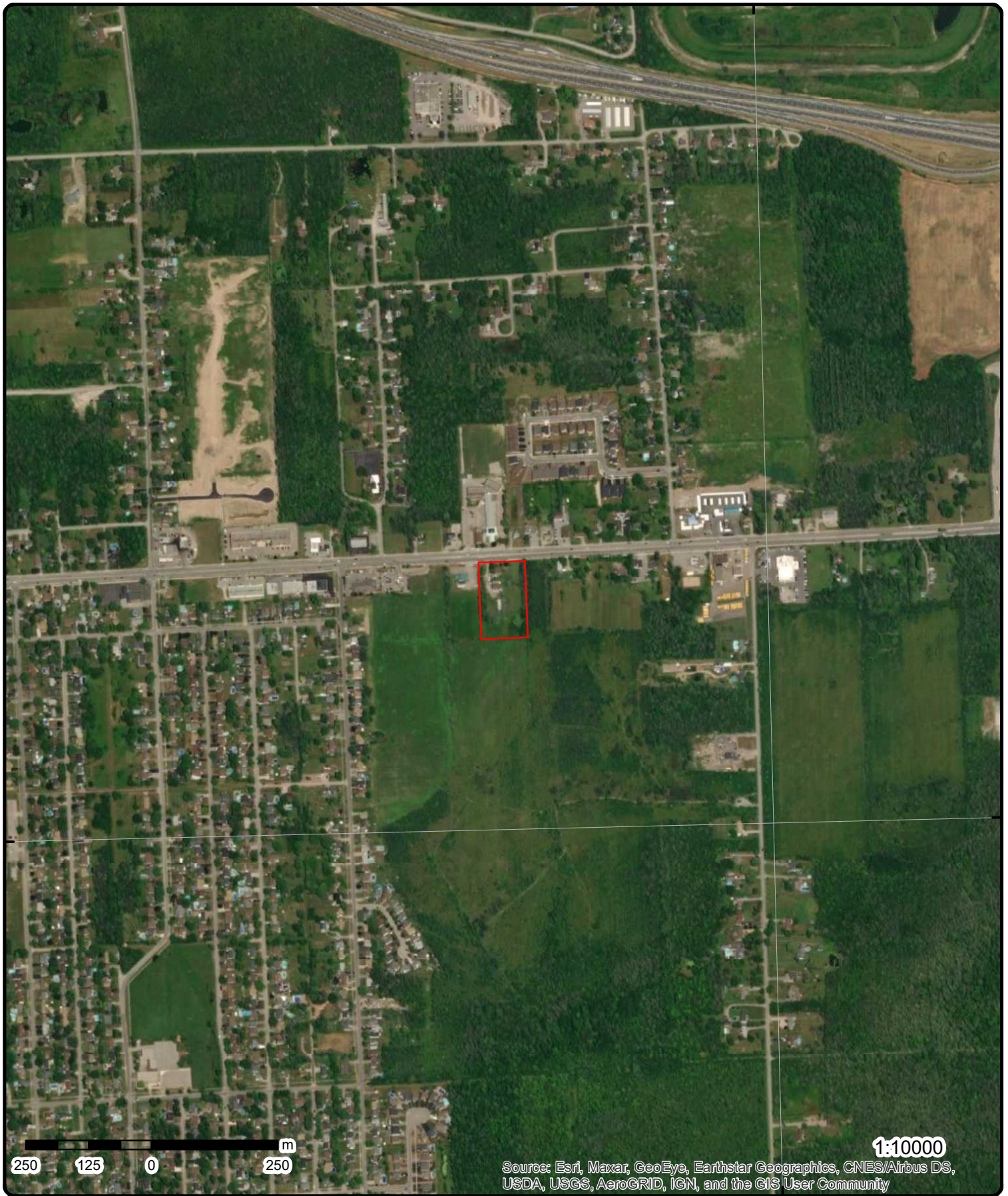
Map : 0.3 Kilometer Radius

Order Number: 20300500381

Address: 1107 Garrison Road, Fort Erie, ON



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



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

Aerial Year: 2019

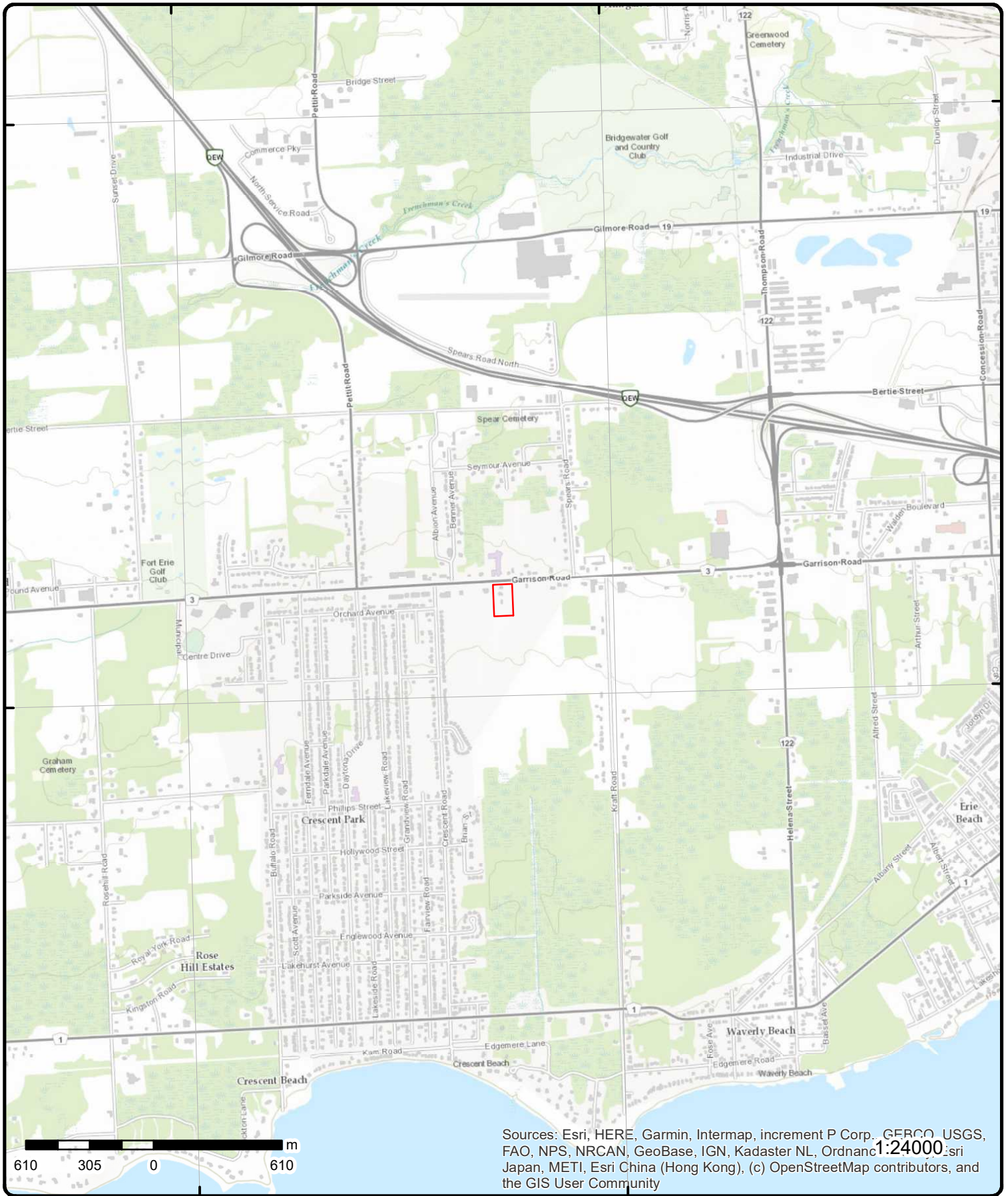
Address: 1107 Garrison Road, Fort Erie, ON

Source: ESRI World Imagery

Order Number: 20300500381



© ERIS Information Limited Partnership



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

Topographic Map

Address: 1107 Garrison Road, ON

Source: ESRI World Topographic Map

Order Number: 20300500381



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	WNW/35.5	187.9 / 0.00	1127 Garrison Rd Fort Erie ON L2A1N8	EHS
Order No: 20160517098 Status: C Report Type: Standard Select Report Report Date: 19-MAY-16 Date Received: 17-MAY-16 Previous Site Name: SCHNITCHEN, FRANK M. LIKAR FILINGS LIMITED Lot/Building Size: 2.483 acres Additional Info Ordered:		Nearest Intersection: Municipality: Niagara Client Prov/State: ON Search Radius (km): .25 X: -78.957517 Y: 42.904518			
<u>2</u>	1 of 1	WNW/35.9	187.9 / 0.00	1127 Garrison Road Fort Erie ON L2A 1N8	EHS
Order No: 20060623007 Status: C Report Type: Complete Report Report Date: 6/28/2006 Date Received: 6/23/2006 Previous Site Name: Lot/Building Size: Additional Info Ordered: Title Search		Nearest Intersection: Garrison Road / Spears Road Municipality: Niagara Region Client Prov/State: ON Search Radius (km): 0.3 X: -78.957261 Y: 42.904486			
<u>3</u>	1 of 2	NNW/51.3	188.9 / 1.00	NIAGARA, DISTRICT SCHOOL BOARD OF GARRISON ELEMENTARY SCHOOL 1110 GARRISON ROAD FORT ERIE ON L2A 1N9	GEN
Generator No: ON0001741 Status: Approval Years: 98,99,00,01 Contam. Facility: MHSW Facility: SIC Code: 8511 SIC Description: ELEM./SECON. EDUC.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:			
<u>Detail(s)</u>					
Waste Class: 145					
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES					
Waste Class: 148					
Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 263					
Waste Class Desc: ORGANIC LABORATORY CHEMICALS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
<u>3</u>	2 of 2	NNW/51.3	188.9 / 1.00	DISTRICT SCHOOL BOARD OF NIAGARA 1110 GARRISON ROAD FORT ERIE ON	GEN
Generator No:	ON8567653			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	611110				
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS				
<u>Detail(s)</u>					
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		242			
Waste Class Desc:		HALOGENATED PESTICIDES			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
<u>4</u>	1 of 1	ENE/75.1	189.5 / 1.63	ON	BORE
Borehole ID:	607101			Inclin FLG:	No
OGF ID:	215508909			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	JUL-1970			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	42.905033
Total Depth m:	5.8			Longitude DD:	-78.955105
Depth Ref:	Ground Surface			UTM Zone:	17
Depth Elev:				Easting:	666935
Drill Method:	Power auger			Northing:	4752297
Orig Ground Elev m:	188			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	188				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218377481			Mat Consistency:	
Top Depth:	0			Material Moisture:	Moist
Bottom Depth:	.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	fill
Gsc Material Description:					
Stratum Description:	FILL. MOIST, GRANULAR.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Geology Stratum ID:	218377483			Mat Consistency:	
Top Depth:	4.6			Material Moisture:	
Bottom Depth:	5.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	lacustrine
Gsc Material Description:					
Stratum Description:	CLAY,SILT. LACUSTRINE,VARVED, AGE NON-GLACIAL. 007 015014030 017 00000012 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
Geology Stratum ID:	218377482			Mat Consistency:	Stiff
Top Depth:	.9			Material Moisture:	
Bottom Depth:	4.6			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:	TILL,SILT,CLAY, GRAVEL. BROWN,GLACIAL,STIFF, AGE GLACIAL.				
Source					
Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Ident:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: NIAGARA.txt RecordID: 057710 NTS_Sheet: 30L15E				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				
Source List					
Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Originators:	Geological Survey of Canada				
5	1 of 1	W/153.6	187.4 / -0.44	Canadian Niagara Power Inc. 1167 Garrison Rd Fort Erie ON	SPL
Ref No:	4730-AF56NC			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2016/10/26			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Electric Power Generation
Incident Event:	Operator/Human error			Agency Involved:	
Contaminant Code:	15			Nearest Watercourse:	
Contaminant Name:	TRANSFORMER OIL (N.O.S.)			Site Address:	1167 Garrison Rd
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Fort Erie
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	
MOE Response:	No			Easting:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt MOE Arvl on Scn: MOE Reported Dt: Dt Document Closed: Incident Reason: Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: Contaminant Qty:	2016/10/26 2016/10/31 Road Conditions Transformer oil spill<UNOFFICIAL> CNP _ 90L of hydraulic oil (Non PCBs) to storm sewer, Fort Erie 90 L			Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	Land Spills

6 1 of 1 W/176.4 186.9 / -1.00 ON BORE

Borehole ID:	700792	Inclin FLG:	No
OGF ID:	215561701	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	GeoColumn	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	W-627-C
Completion Date:	1981	Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	BERTIE
Sec. Water Use:		Latitude DD:	42.904229
Total Depth m:	.6	Longitude DD:	-78.959237
Depth Ref:	Ground Surface	UTM Zone:	17
Depth Elev:		Easting:	666600
Drill Method:		Northing:	4752200
Orig Ground Elev m:		Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	187		
Concession:			
Location D:	Distal side Fort Erie Moraine, Queen Elizabeth Way. Section W-627-C.		
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218343173	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	.6	Material Texture:	
Material Color:	Buff	Non Geo Mat Type:	
Material 1:	Till	Geologic Formation:	
Material 2:		Geologic Group:	
Material 3:		Geologic Period:	Quaternary
Material 4:		Depositional Gen:	glacial
Gsc Material Description:			
Stratum Description:	Upper till: buff silt matrix; overlain by upper lacustrine reworked till and clay and road-fill (2.4 m); adjacent boring indicates only 4.3 m of drift over bedrock. Sample W-627-C collected from 0.6 m **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Borehole Sample

Sample ID:	220421355	Sample Date:	19720101
Sample Mat Type:	Sediment	Top Depth:	.6
Sample Purpose:	Geological logging	Bottom Depth:	.6
Sample Description:	Sample W-627-C for till analyses of till matrix, texture, carbonate content, trace elements and heavy minerals. Upper till: buff silt matrix; overlain by upper lacustrine reworked till and clay and road-fill (2.4 m); adjacent boring indicates only 4.3 m of drift over bedrock.		

7 1 of 1 WNW/199.6 187.9 / 0.00 ON BORE

Borehole ID:	607100	Inclin FLG:	No
---------------------	--------	--------------------	----

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
OGF ID:	215508908			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	JUL-1970			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	42.904977
Total Depth m:	4.6			Longitude DD:	-78.959516
Depth Ref:	Ground Surface			UTM Zone:	17
Depth Elev:				Easting:	666575
Drill Method:	Power auger			Northing:	4752282
Orig Ground Elev m:	188			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	188				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218377479			Mat Consistency:	Stiff
Top Depth:	0			Material Moisture:	
Bottom Depth:	2.7			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:	TILL,CLAY,SILT, GRAVEL. BROWN,GLACIAL,STIFF, AGE GLACIAL.				
Geology Stratum ID:	218377480			Mat Consistency:	Stiff
Top Depth:	2.7			Material Moisture:	
Bottom Depth:	4.6			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Clay			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:	TILL,SILT,CLAY, GRAVEL. BROWN,GLACIAL,STIFF, AGE GLACIAL. 012 012 00000030000 **Note: Many records provided by the department have a truncated [Stratum Description] field.				

Source

Source Type:	Data Survey			Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada			Source Ident:	1
Source Date:	1956-1972			Scale or Res:	Varies
Confidence:	H			Horizontal:	NAD27
Observatio:				Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)				
Source Details:	File: NIAGARA.txt RecordID: 057700 NTS_Sheet: 30L15E				
Confiden 1:	Logged by professional. Exact and complete description of material and properties.				

Source List

Source Identifier:	1			Horizontal Datum:	NAD27
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972			Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies				
Source Name:	Urban Geology Automated Information System (UGAIS)				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source Originators:		Geological Survey of Canada			
<u>8</u>	1 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE ON L2A 1N8	PRT
Location ID:		4989			
Type:		retail			
Expiry Date:		1994-09-30			
Capacity (L):		113500			
Licence #:		0055409001			
<u>8</u>	2 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE ON L2A 1N8	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		9812399			
Status:		EXPIRED			
Instance ID:					
Instance Type:		FS Facility			
Description:					
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		9/17/1993			
Original Source:		EXP			
Record Date:		Up to May 2013			
<u>8</u>	3 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					
Instance No:		10755295			
Status:		EXPIRED			
Instance ID:		35326			
Instance Type:		FS Piping			
Description:		FS Piping			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:					
Original Source:		EXP			
Record Date:		Up to Mar 2012			
<u>8</u>	4 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE ON	DTNK
<u>Delisted Expired Fuel Safety Facilities</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 10755262 Status: EXPIRED Instance ID: 36598 Instance Type: FS Piping Description: FS Piping TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: EXP Record Date: Up to Mar 2012					

8	5 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE ON	DTNK
-------------------	---------	---------	---------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No: 10755247
Status: EXPIRED
Instance ID: 36553
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

8	6 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE ON	DTNK
-------------------	---------	---------	---------------	---	------

Delisted Expired Fuel Safety Facilities

Instance No: 10755313
Status: EXPIRED
Instance ID: 36799
Instance Type: FS Piping
Description: FS Piping
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:
Original Source: EXP
Record Date: Up to Mar 2012

8	7 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE ON	DTNK
-------------------	---------	---------	---------------	---	------

Delisted Expired Fuel Safety Facilities

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 10755280 Status: EXPIRED Instance ID: 37744 Instance Type: FS Piping Description: FS Piping TSSA Program Area: Maximum Hazard Rank: Facility Type: Expired Date: Original Source: EXP Record Date: Up to Mar 2012					
<u>8</u>	8 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	EXP
Instance No: 10755271 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 4/13/1992 Instance Install Dt: 4/13/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:20:36 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA				Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL	
<u>8</u>	9 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	EXP
Instance No: 10755286 Status: EXPIRED Instance ID: Instance Type: Instance Creation Dt: 4/13/1992 Instance Install Dt: 4/13/1992 Item: Item Description: FS Liquid Fuel Tank Facility Type: FS LIQUID FUEL TANK Overfill Prot Type: NULL Creation Date: 7/5/2009 1:20:39 AM Expired Date: Manufacturer: NULL Source: FS Liquid Fuel Tank Description: UNDERGROUND TANK Serial No: NULL Ulc Standard: NULL Facility Location: 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA				Model: NULL Quantity: 1 Unit of Measure: EA Fuel Type2: NULL Fuel Type3: NULL Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Panam Related: NULL Panam Venue Nm: NULL	
<u>8</u>	10 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	10755256			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	4/13/1992			Fuel Type3:	NULL
Instance Install Dt:	4/13/1992			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:20:41 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA				

<u>8</u>	11 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	EXP
Instance No:	10755304			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	4/13/1992			Fuel Type3:	NULL
Instance Install Dt:	4/13/1992			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:20:43 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				
Serial No:	NULL				
Ulc Standard:	NULL				
Facility Location:	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA				

<u>8</u>	12 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	EXP
Instance No:	10755238			Model:	NULL
Status:	EXPIRED			Quantity:	1
Instance ID:				Unit of Measure:	EA
Instance Type:				Fuel Type2:	NULL
Instance Creation Dt:	4/13/1992			Fuel Type3:	NULL
Instance Install Dt:	4/13/1992			Piping Steel:	
Item:				Piping Galvanized:	
Item Description:	FS Liquid Fuel Tank			Tank Single Wall St:	
Facility Type:	FS LIQUID FUEL TANK			Piping Underground:	
Overfill Prot Type:	NULL			Tank Underground:	
Creation Date:	7/5/2009 1:20:44 AM			Panam Related:	NULL
Expired Date:				Panam Venue Nm:	NULL
Manufacturer:	NULL				
Source:	FS Liquid Fuel Tank				
Description:	UNDERGROUND TANK				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Serial No:		NULL			
Ulc Standard:		NULL			
Facility Location:		1201 GARRISON RD FORT ERIE L2A 1N8 ON CA			

<u>8</u>	13 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	FST
Instance No:	10755256			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	4/13/1992			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	JACK SHAW ENTERPRISES LTD				

<u>8</u>	14 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	FST
Instance No:	10755271			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	4/13/1992			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	1201 GARRISON RD FORT ERIE L2A 1N8 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	JACK SHAW ENTERPRISES LTD				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	15 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	FST
Instance No:		10755286		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Gasoline	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		4/13/1992		Fuel Type3: NULL	
Install Year:		1980		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22700		Num Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		1201 GARRISON RD FORT ERIE L2A 1N8 ON CA			
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		JACK SHAW ENTERPRISES LTD			
8	16 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	FST
Instance No:		10755304		Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:		FS LIQUID FUEL TANK		Unit of Measure:	
Item Description:		FS Liquid Fuel Tank		Fuel Type: Diesel	
Tank Type:		Liquid Fuel Single Wall UST		Fuel Type2: NULL	
Install Date:		4/13/1992		Fuel Type3: NULL	
Install Year:		1980		Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:		NULL		Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:		22700		Num Underground:	
Tank Material:		Steel		Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		1201 GARRISON RD FORT ERIE L2A 1N8 ON CA			
<u>Fuel Storage Tank Details</u>					
Owner Account Name:		JACK SHAW ENTERPRISES LTD			
8	17 of 17	W/233.5	187.4 / -0.45	JACK SHAW ENTERPRISES LTD 1201 GARRISON RD FORT ERIE L2A 1N8 ON CA ON	FST

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No:	10755238			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	4/13/1992			Fuel Type3:	NULL
Install Year:	1980			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Steel			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:		FS Liquid Fuel Tank			
Parent Facility Type:					
Facility Location:					
Device Installed Location:		1201 GARRISON RD FORT ERIE L2A 1N8 ON CA			

Fuel Storage Tank Details

Owner Account Name: JACK SHAW ENTERPRISES LTD

<u>9</u>	1 of 2	NW/250.6	189.9 / 2.00	Ashton Homes (Western) Limited Fort Erie ON L7L 5R8	ECA
Approval No:	5350-9MGLKM			MOE District:	Niagara
Approval Date:	2014-07-31			City:	
Status:	Approved			Longitude:	-78.95870000000001
Record Type:	ECA			Latitude:	42.9067
Link Source:	IDS			Geometry X:	
SWP Area Name:	Niagara Peninsula			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:					
Full Address:					
Full PDF Link:				https://www.accessenvironment.ene.gov.on.ca/instruments/0378-9M9HEU-14.pdf	

<u>9</u>	2 of 2	NW/250.6	189.9 / 2.00	Ashton Homes (Western) Limited Fort Erie ON M9W 3A1	ECA
Approval No:	5832-ARCH22			MOE District:	Niagara
Approval Date:	2017-09-21			City:	
Status:	Approved			Longitude:	-78.95870000000001
Record Type:	ECA			Latitude:	42.9067
Link Source:	IDS			Geometry X:	
SWP Area Name:	Niagara Peninsula			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:					
Full Address:					
Full PDF Link:				https://www.accessenvironment.ene.gov.on.ca/instruments/5175-AR5KEZ-14.pdf	

<u>10</u>	1 of 1	NW/254.1	189.9 / 2.00	lot 1 con 4 ON	WWIS
Well ID:	6600491			Data Entry Status:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	3/29/1950
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3017
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	66
Elevation (m):				Municipality:	FORT ERIE TOWN (BERTIE)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	001
Well Depth:				Concession:	04
Overburden/Bedrock:				Concession Name:	NRF
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/660\6600491.pdf

Bore Hole Information

Bore Hole ID:	10460225	Elevation:	189.753997
DP2BR:	14	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	666639.4
Code OB Desc:	Bedrock	North83:	4752481
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/7/1949	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	932589031
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	14
Formation End Depth:	46
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	932589030
Layer:	1
Color:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		966600491			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11008795			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930747408			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		14			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930747409			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		46			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		996600491			
Pump Set At:					
Static Level:		12			
Final Level After Pumping:		40			
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:		8			
Levels UOM:		ft			
Rate UOM:		GPM			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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					
<u>Water Details</u>					
Water ID: 933947754 Layer: 1 Kind Code: 1 Kind: FRESH Water Found Depth: 44 Water Found Depth UOM: ft					
11	1 of 9	NW/256.6	189.7 / 1.83	BENNER FUNERAL SERVICES INC. 1105 BENNER ROAD FORT ERIE ON L2A 4N8	GEN
Generator No: ONF061900 Status: Approval Years: 01 Contam. Facility: MHSW Facility: SIC Code: 9731 SIC Description: FUNERAL HOMES PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
11	2 of 9	NW/256.6	189.7 / 1.83	BENNER FU(SEE & USE OF061900) 1105 BENNER ROAD FORT ERIE ON L2A 4N8	GEN
Generator No: ONFO16900 Status: Approval Years: 01 Contam. Facility: MHSW Facility: SIC Code: 9731 SIC Description: FUNERAL HOMES PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
11	3 of 9	NW/256.6	189.7 / 1.83	BENNER FUNERAL SERVICES INC. 1105 Benner Ave. Fort Erie ON L2A 4N8	GEN
Generator No: ONF061900 Status: Approval Years: 02,03,04,05 Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
11	4 of 9	NW/256.6	189.7 / 1.83	BENNER FUNERAL SERVICES INC. 1105 Benner Ave. Fort Erie ON	GEN
Generator No:		ONF061900		PO Box No:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		812210			
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
11	5 of 9	NW/256.6	189.7 / 1.83	BENNER FUNERAL SERVICES INC. 1105 Benner Ave. Fort Erie ON L2A 4N8	GEN
Generator No:		ONF061900		PO Box No:	
Status:				Country:	
Approval Years:		2015		Choice of Contact:	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		812210		Canada	
SIC Description:		812210		CO_ADMIN	
				Amanda Howley	
				905-871-0444 Ext.	
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
11	6 of 9	NW/256.6	189.7 / 1.83	BENNER FUNERAL SERVICES INC. 1105 Benner Ave. Fort Erie ON L2A 4N8	GEN
Generator No:		ONF061900		PO Box No:	
Status:				Country:	
Approval Years:		2016		Choice of Contact:	
Contam. Facility:		No		Co Admin:	
MHSW Facility:		No		Phone No Admin:	
SIC Code:		812210		Canada	
SIC Description:		812210		CO_ADMIN	
				Amanda Howley	
				905-871-0444 Ext.	
<u>Detail(s)</u>					
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
11	7 of 9	NW/256.6	189.7 / 1.83	BENNER FUNERAL SERVICES INC. 1105 Benner Ave.	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Fort Erie ON L2A 4N8					
Generator No:	ONF061900			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Amanda Howley
MHSW Facility:	No			Phone No Admin:	905-871-0444 Ext.
SIC Code:	812210				
SIC Description:	812210				
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
11	8 of 9	NW/256.6	189.7 / 1.83	BENNER FUNERAL SERVICES INC. 1105 Benner Ave. Fort Erie ON L2A 4N8	GEN
Generator No:	ONF061900			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
11	9 of 9	NW/256.6	189.7 / 1.83	BENNER FUNERAL SERVICES INC. 1105 Benner Ave. Fort Erie ON L2A 4N8	GEN
Generator No:	ONF061900			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Jul 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
12	1 of 1	SSE/257.7	184.9 / -3.00	lot 3 con 3 ON	WWIS
Well ID:	6600277			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/25/1951
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3809
Casing Material:				Form Version:	1
Audit No:				Owner:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Tag:				Street Name:	
Construction Method:				County:	66
Elevation (m):				Municipality:	FORT ERIE TOWN (BERTIE)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	003
Well Depth:				Concession:	03
Overburden/Bedrock:				Concession Name:	LEF
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/660\6600277.pdf

Bore Hole Information

Bore Hole ID:	10460011	Elevation:	184.751174
DP2BR:	21	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	666935.2
Code OB Desc:	Bedrock	North83:	4751868
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	8/15/1948	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:	932588440
Layer:	1
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	12
Mat3 Desc:	STONES
Formation Top Depth:	0
Formation End Depth:	21
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	932588441
Layer:	2
Color:	2
General Color:	GREY
Mat1:	15
Most Common Material:	LIMESTONE
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		21			
Formation End Depth:		38			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		966600277			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		11008581			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930746996			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		22			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930746997			
Layer:		2			
Material:		4			
Open Hole or Material:		OPEN HOLE			
Depth From:					
Depth To:		38			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		996600277			
Pump Set At:					
Static Level:		18			
Final Level After Pumping:		38			
Recommended Pump Depth:					
Pumping Rate:		2			
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:		0			
Pumping Duration MIN:		30			
Flowing:		No			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		933947509			
Layer:		1			
Kind Code:		3			
Kind:		SULPHUR			
Water Found Depth:		36			
Water Found Depth UOM:		ft			
13	1 of 1	WSW/299.1	185.9 / -2.00	ON	BORE
Borehole ID:	607097			Inclin FLG:	No
OGF ID:	215508905			SP Status:	Initial Entry
Status:				Surv Elev:	No
Type:	Borehole			Piezometer:	No
Use:	Geotechnical/Geological Investigation			Primary Name:	
Completion Date:	JUN-1970			Municipality:	
Static Water Level:				Lot:	
Primary Water Use:	Not Used			Township:	
Sec. Water Use:				Latitude DD:	42.902518
Total Depth m:	4.3			Longitude DD:	-78.960516
Depth Ref:	Ground Surface			UTM Zone:	17
Depth Elev:				Easting:	666500
Drill Method:	Power auger			Northing:	4752007
Orig Ground Elev m:	184			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	186				
Concession:					
Location D:					
Survey D:					
Comments:					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID:	218377467			Mat Consistency:	Loose
Top Depth:	0			Material Moisture:	
Bottom Depth:	2			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Fill			Geologic Formation:	
Material 2:				Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	fill
Gsc Material Description:					
Stratum Description:	FILL. LOOSE, GRANULAR.				
Geology Stratum ID:	218377468			Mat Consistency:	Stiff
Top Depth:	2			Material Moisture:	
Bottom Depth:	3.4			Material Texture:	
Material Color:	Brown			Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Clay			Geologic Group:	
Material 3:	Silt			Geologic Period:	
Material 4:	Gravel			Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:	TILL, CLAY, SILT, GRAVEL. BROWN, GLACIAL, STIFF, AGE GLACIAL.				
Geology Stratum ID:	218377469			Mat Consistency:	Soft
Top Depth:	3.4			Material Moisture:	
Bottom Depth:	3.9			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Clay			Geologic Formation:	
Material 2:				Geologic Group:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	lacustrine
Gsc Material Description:					
Stratum Description:		CLAY, LACUSTRINE,SOFT,VARVED, AGE NON-GLACIAL.			
Geology Stratum ID:	218377470			Mat Consistency:	
Top Depth:	3.9			Material Moisture:	
Bottom Depth:	4.3			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:	Sand			Geologic Period:	
Material 4:	Stones			Depositional Gen:	glacial
Gsc Material Description:					
Stratum Description:		TILL,SILT,SAND, STONES. GLACIAL,AGE GLACIAL. 003 017 012 0000000800			**Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Geological Survey of Canada	Source Iden:	1
Source Date:	1956-1972	Scale or Res:	Varies
Confidence:	H	Horizontal:	NAD27
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 057670 NTS_Sheet: 30L15E		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	Horizontal Datum:	NAD27
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	1956-1972	Projection Name:	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

Unplottable Summary

Total: **16** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	BOARD OF EDUCATION, NIAGARA SOUTH (GARRI	PT.LOT 1/C-4, GARRISON RD.,SWM	FORT ERIE TOWN ON	
CA		Thompson Road allowance between Lot 4 and Concessions 2 & 3	Fort Erie ON	
CA	The Corporation of the Town of Fort Erie	Garrison Road	Fort Erie ON	
CA	ERIEBRAM HOLDINGS LIMITED	COMM. DEVELOP. GARRISON RD.	FORT ERIE TOWN ON	
CA	ERIEBRAM HOLDINGS LIMITED	COMM. DEVELOP. GARRISON RD.	FORT ERIE TOWN ON	
CA	The Corporation of the Town of Fort Erie	Garrison Rd	Fort Erie ON	
CA	FORT ERIE FORD MERCURY SALES LTD	SOUTH SIDE OF GARRISON ROAD	FORT ERIE TOWN ON	
ECA	Ashton Homes (Western) Limited		Fort Erie ON	M9W 3A1
PTTW	Bridgewater Country Club Ltd.	Lot 5 (part) and Lot 6 (part), Concession 3, Town of Fort Erie, Regional Municipality of Niagara, Geographic Township of Bertie TOWN OF FORT ERIE	ON	
SPL	WASTE MANAGEMENT INC.	ON HWY. 3 NEAR THE GOLDEN NUGGET BINGO MOTOR VEHICLE (OPERATING FLUID)	FORT ERIE TOWN ON	
SPL	PRIVATE OWNER	FORT ERIE LEISURE PLEX ON HWY #3 AIR CONDITIONING UNIT	FORT ERIE TOWN ON	
SPL	TRANSPORT TRUCK	HWY # 3, 10 MILES WEST OF FORT ERIE IN EASTBOUND LANE. NEAR SODOM ROAD. MOTOR VEHICLE (OPERATING FLUID)	FORT ERIE TOWN ON	
WWIS		lot 3	ON	
WWIS		lot 4	ON	
WWIS		lot 5	ON	
WWIS		lot 3	ON	

Unplottable Report

Site: BOARD OF EDUCATION, NIAGARA SOUTH (GARRI
PT.LOT 1/C-4, GARRISON RD.,SWM FORT ERIE TOWN ON

Database:
CA

Certificate #: 3-1433-97-
Application Year: 97
Issue Date: 12/23/1997
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Thompson Road allowance between Lot 4 and Concessions 2 & 3 Fort Erie ON

Database:
CA

Certificate #: 8114-4VPKKU
Application Year: 01
Issue Date: 4/17/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Town of Fort Erie
Client Address: Municipal Centre, 1 Municipal Centre Dr.
Client City: Fort Erie
Client Postal Code: L2A 2S6
Project Description: Construction of sanitary sewer on Thompson Road.
Contaminants:
Emission Control:

Site: The Corporation of the Town of Fort Erie
Garrison Road Fort Erie ON

Database:
CA

Certificate #: 0904-8LVSAB
Application Year: 2011
Issue Date: 9/27/2011
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ERIEBRAM HOLDINGS LIMITED
COMM. DEVELOP. GARRISON RD. FORT ERIE TOWN ON

Database:
CA

Certificate #: 3-1734-89-

Application Year: 89
Issue Date: 9/12/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **ERIEBRAM HOLDINGS LIMITED**
COMM. DEVELOP. GARRISON RD. FORT ERIE TOWN ON

Database:
CA

Certificate #: 7-1429-89-
Application Year: 89
Issue Date: 9/12/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **The Corporation of the Town of Fort Erie**
Garrison Rd Fort Erie ON

Database:
CA

Certificate #: 5042-7C2J23
Application Year: 2008
Issue Date: 2/21/2008
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: **FORT ERIE FORD MERCURY SALES LTD**
SOUTH SIDE OF GARRISON ROAD FORT ERIE TOWN ON

Database:
CA

Certificate #: 8-2022-93-
Application Year: 93
Issue Date: 3/17/1993
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: EXH. SYS. FOR PAINT SPRAY BOOTH
Contaminants: Propylene Glycolmonomethyl Ether Acetate,P.M.Ace., Toluene(Pentyl Methane)(Methyl Benzene), Acetone, Xylene, Methyl Ethyl Ketone (Butanone)
Emission Control: Panel Filter

Site: Ashton Homes (Western) Limited
Fort Erie ON M9W 3A1

Database:
ECA

Approval No: 7394-9TPKAK
Approval Date: 2015-02-20
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address:
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/2528-9JPR67-14.pdf>

MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

Site: Bridgewater Country Club Ltd.
Lot 5 (part) and Lot 6 (part), Concession 3, Town of Fort Erie, Regional Municipality of Niagara, Geographic Township of Bertie TOWN OF FORT ERIE ON

Database:
PTTW

EBR Registry No: IA03E0700
Ministry Ref No: 23024891
Notice Type: Instrument Decision
Notice Stage:
Notice Date: October 28, 2003
Proposal Date: May 22, 2003
Year: 2003
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Bridgewater Country Club Ltd.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 700 Gilmour Road, Fort Erie Ontario, Canada L2A 5M4
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Lot 5 (part) and Lot 6 (part), Concession 3, Town of Fort Erie, Regional Municipality of Niagara, Geographic Township of Bertie TOWN OF FORT ERIE

Site: WASTE MANAGEMENT INC.
ON HWY. 3 NEAR THE GOLDEN NUGGET BINGO MOTOR VEHICLE (OPERATING FLUID) FORT ERIE TOWN ON

Database:
SPL

Ref No: 130427
Site No:
Incident Dt: 8/13/1996
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/13/1996

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 18401
Site Lot:
Site Conc:
Northing:
Easting: MTO, OPP
Site Geo Ref Accu:
Site Map Datum:

Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: WASTE MANAGEMENT INC. - 225 L OF HYDRAULIC OIL TO HWY. FROM TRUCK.
Contaminant Qty:

SAC Action Class:
Source Type:

Site: PRIVATE OWNER
FORT ERIE LEISURE PLEX ON HWY #3 AIR CONDITIONING UNIT FORT ERIE TOWN ON

Database:
SPL

Ref No: 139223
Site No:
Incident Dt: 4/7/1997
Year:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Air Pollution
Receiving Medium: AIR
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 4/7/1997
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: LEISURE-PLEX-3 KG OF R-22FREON TO ATMOS. REPAIRED
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 18401
Site Lot:
Site Conc:
Northing:
Easting: EPS
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: TRANSPORT TRUCK
HWY # 3, 10 MILES WEST OF FORT ERIE IN EASTBOUND LANE. NEAR SODOM ROAD. MOTOR VEHICLE
(OPERATING FLUID) FORT ERIE TOWN ON

Database:
SPL

Ref No: 81678
Site No:
Incident Dt: 2/9/1993
Year:
Incident Cause: TRUCK/TRAILER OVERTURN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 2/9/1993
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: TRANSPORT TRUCK-RUPTURE OF SADDLE TANK WITH 450 LOF DIESEL FUEL TO GROUND.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 18401
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site:
lot 3 ON

Database:
WWIS

Well ID: 6603393
Construction Date:
Primary Water Use: Public
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: 8/5/1980
Selected Flag: Yes
Abandonment Rec:
Contractor: 3640
Form Version: 1
Owner:
Street Name:
County: 66
Municipality: FORT ERIE TOWN (BERTIE)
Site Info:
Lot: 003
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10463006
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 7/16/1980
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932598111
Layer: 2
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 79
Mat2 Desc: PACKED
Mat3:
Mat3 Desc:
Formation Top Depth: 28
Formation End Depth: 32
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932598110
Layer: 1

Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 66
Mat2 Desc: DENSE
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 28
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932598112
Layer: 3
Color: 2
General Color: GREY
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 32
Formation End Depth: 34
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 966603393
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 11011576
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930752298
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 34
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 996603393
Pump Set At:
Static Level: 13
Final Level After Pumping: 25
Recommended Pump Depth: 30
Pumping Rate: 16
Flowing Rate:

Recommended Pump Rate: 12
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934342999
Test Type: Recovery
Test Duration: 15
Test Level: 13
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934864971
Test Type: Recovery
Test Duration: 45
Test Level: 13
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934610780
Test Type: Recovery
Test Duration: 30
Test Level: 13
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935129325
Test Type: Recovery
Test Duration: 60
Test Level: 13
Test Level UOM: ft

Water Details

Water ID: 933950635
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 34
Water Found Depth UOM: ft

Site: lot 4 ON

Database:
WWIS

Well ID: 6604096
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 093665
Tag:
Construction Method:

Data Entry Status:
Data Src: 1
Date Received: 10/13/1992
Selected Flag: Yes
Abandonment Rec:
Contractor: 2123
Form Version: 1
Owner:
Street Name:
County: 66

Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Municipality: FORT ERIE TOWN (BERTIE)
Site Info:
Lot: 004
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10463693
DP2BR: 43
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 9/15/1992
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932601155
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 18
Formation End Depth: 43
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932601156
Layer: 4
Color:
General Color:
Mat1: 26
Most Common Material: ROCK
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 43
Formation End Depth: 46
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932601153
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
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: 932601154
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 4
Formation End Depth: 18
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 966604096
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11012263
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930753270
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 46
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 996604096
Pump Set At:
Static Level: 6
Final Level After Pumping: 46

Recommended Pump Depth:
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 8
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933951452
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 46
Water Found Depth UOM: ft

Site:
lot 5 ON

Database:
[WWIS](#)

Well ID: 6603895
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No: 42685
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: 2/6/1990
Selected Flag: Yes
Abandonment Rec:
Contractor: 2123
Form Version: 1
Owner:
Street Name:
County: 66
Municipality: FORT ERIE TOWN (BERTIE)
Site Info:
Lot: 005
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10463492
DP2BR: 16
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 8/25/1989
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932600220
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932600223
Layer: 4
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 16
Formation End Depth: 48
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932600222
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 12
Formation End Depth: 16
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932600221
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 5
Formation End Depth: 12
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 966603895
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11012062
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930752994
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 48
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 996603895
Pump Set At:
Static Level: 15
Final Level After Pumping: 40
Recommended Pump Depth: 35
Pumping Rate: 20
Flowing Rate:
Recommended Pump Rate: 12
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method:
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Water Details

Water ID: 933951215
Layer: 1
Kind Code: 3
Kind: SULPHUR
Water Found Depth: 46
Water Found Depth UOM: ft

Site: lot 3 ON

Database:
[WWIS](#)

Well ID: 6603573
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: Livestock
Final Well Status: Water Supply
Water Type:

Data Entry Status:
Data Src: 1
Date Received: 10/5/1983
Selected Flag: Yes
Abandonment Rec:
Contractor: 4856

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:

Form Version: 1
Owner:
Street Name:
County: 66
Municipality: FORT ERIE TOWN (BERTIE)
Site Info:
Lot: 003
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10463182
DP2BR: 98
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 9/14/1983
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

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

Overburden and Bedrock
Materials Interval

Formation ID: 932598781
Layer: 4
Color: 6
General Color: BROWN
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 106
Formation End Depth: 122
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932598778
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: 932598782
Layer: 5
Color: 2
General Color: GREY
Mat1: 15
Most Common Material: LIMESTONE
Mat2: 74
Mat2 Desc: LAYERED
Mat3:
Mat3 Desc:
Formation Top Depth: 122
Formation End Depth: 150
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932598780
Layer: 3
Color: 3
General Color: BLUE
Mat1: 15
Most Common Material: LIMESTONE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 98
Formation End Depth: 106
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932598779
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 13
Mat3 Desc: BOULDERS
Formation Top Depth: 1
Formation End Depth: 98
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 966603573
Method Construction Code: 4
Method Construction: Rotary (Air)
Other Method Construction:

Pipe Information

Pipe ID: 11011752
Casing No: 1
Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930752537
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 150
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930752536
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 100
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 996603573
Pump Set At:
Static Level: 25
Final Level After Pumping: 90
Recommended Pump Depth: 90
Pumping Rate: 10
Flowing Rate:
Recommended Pump Rate: 6
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

Draw Down & Recovery

Pump Test Detail ID: 934865040
Test Type: Draw Down
Test Duration: 45
Test Level: 90
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934610851
Test Type: Draw Down
Test Duration: 30
Test Level: 90
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934343492

Test Type: Draw Down
Test Duration: 15
Test Level: 90
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935129821
Test Type: Draw Down
Test Duration: 60
Test Level: 90
Test Level UOM: ft

Water Details

Water ID: 933950875
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 148
Water Found Depth UOM: ft

Water Details

Water ID: 933950874
Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 140
Water Found Depth UOM: ft

Water Details

Water ID: 933950873
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 119
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-Jun 30, 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.

Government Publication Date: Jul 31, 2020

Chemical Manufacturers and Distributors:

Private CHEM MAN

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-Aug 31, 2020

Delisted Fuel Tanks:

Provincial DELISTED TANK

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

Government Publication Date: Jul 31, 2020

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-Aug 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-Aug 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-Aug 31, 2020**Environmental Effects Monitoring:**Federal **EEM**

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

Government Publication Date: 1992-2007***ERIS Historical Searches:**Private **EHS**

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

Government Publication Date: 1999-Jul 31, 2020**Environmental Issues Inventory System:**Federal **EIIS**

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

Government Publication Date: 1992-2001***Emergency Management Historical Event:**Provincial **EMHE**

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.

Government Publication Date: Jul 31, 2020

Federal Convictions:

Federal [FCON](#)

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal [FCS](#)

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

Government Publication Date: Jun 2000-Apr 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.

Government Publication Date: Jul 31, 2020

Fuel Storage Tank - Historic:

Provincial [FSTH](#)

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial **GEN**

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

Government Publication Date: 1986-Jul 31, 2020

Greenhouse Gas Emissions from Large Facilities:

Federal **GHG**

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial **HINC**

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal **IAFT**

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial **INC**

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

Government Publication Date: Jul 31, 2020

Landfill Inventory Management Ontario:

Provincial **LIMO**

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private **MINE**

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial **MNR**

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

Government Publication Date: 1846-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-Aug 31, 2020**Ontario Oil and Gas Wells:**

Provincial

OOGW

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

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

Provincial

OPCB

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

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

Provincial

ORD

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

Government Publication Date: 1994-Aug 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-Aug 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-Aug 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-Jul 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-Jun 30, 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 variiances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variiances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011-Aug 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.

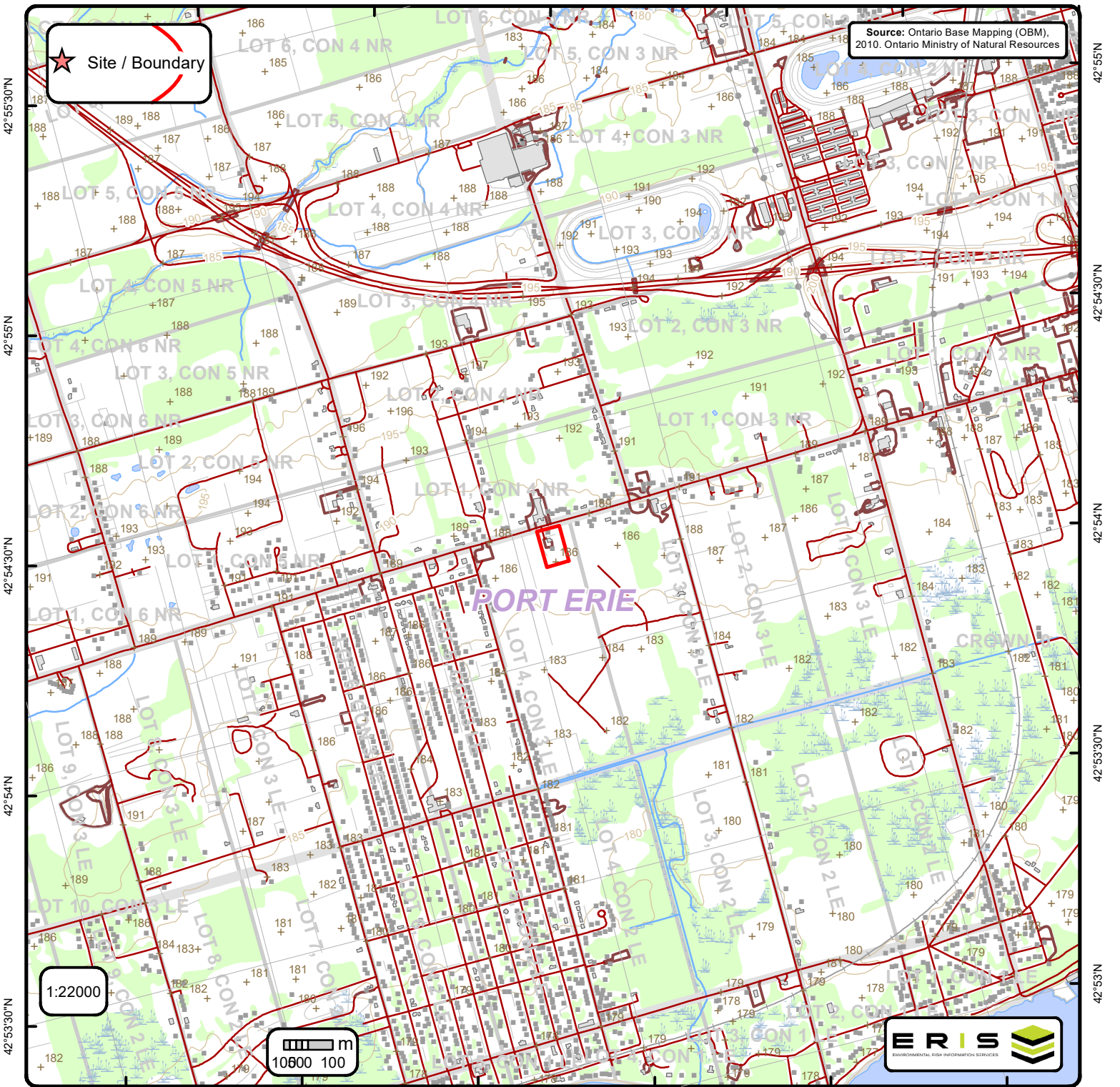
'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'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.'

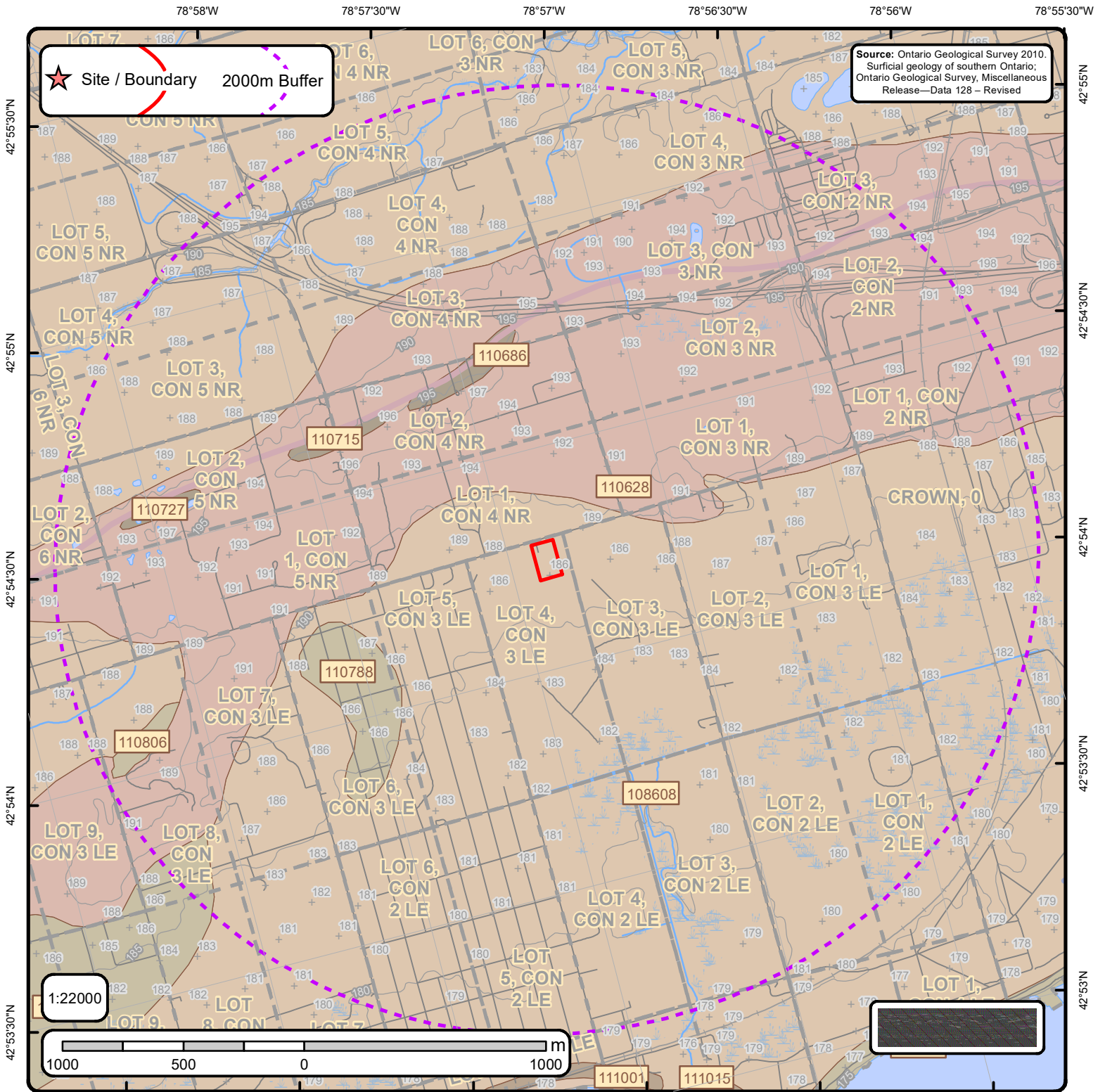
Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.



Ontario Base Mapping (OBM) Data

Order No. 20300500381

+ Spot Height (metre)	— Transportation Structure	— Contour Line	Wooded Area
■ Building Point	● Utility Line	▭ Pit or Quarry	▭ Conservation Authority
⚡ Towers	— Water Structure	▭ Waterbody	▭ Conservation Area
● Utility Site Point	— Drainage Line Feature	▭ Wetlands	▭ Municipal Park
— Misc. Line	— River or Stream	▭ Concession	▭ Provincial Park
— Railroads	▭ Airports	▭ Lots	▭ National Park
— Roads	■ Tanks	▭ Municipality	▭ Nature Reserve
- - - Trail	▭ Building to Scale	▭ Land Ownership	



The Surficial Geology of Southern Ontario Order No. 20300500381



Surface Geology Report

Surface Geology units found within 2000 m of
1107 Garrison Road

Page 1
Order No.
20300500381



ID: 108608 | **Unit Name:** Glaciolacustrine deep water deposits |
Deposit Type Code: 7 | **Deposit Age:** Late Wisconsinan | **Map Number:** m2496 | **Map Name:** Niagara-Welland | **Source Map Scale:**
1:50 000 | **Primary Material:** clay, silt | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciolacustrine |
Primary General Modifier: foreshore/basinal | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:**
Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** Low | **Material Description:** Clay and silt

ID: 110628 | **Unit Name:** Halton Till |
Deposit Type Code: 5 | **Deposit Age:** Late Wisconsinan | **Map Number:** m2496 | **Map Name:** Niagara-Welland | **Source Map Scale:**
1:50 000 | **Primary Material:** diamicton | **Primary Material Modifier:** silty clay to clayey silt | **Secondary Material:** | **Primary General:**
glacial | **Primary General Modifier:** | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** Port Huron | **Stratus**
Modifier: Surface | **Provenance:** Ontario | **Carbon Content:** medium-high | **Formation:** Halton Till | **Permeability:** Low | **Material**
Description: Silty and clayey till

ID: 110686 | **Unit Name:** Glaciolacustrine beach and nearshore deposits |
Deposit Type Code: 10c | **Deposit Age:** Late Wisconsinan | **Map Number:** m2496 | **Map Name:** Niagara-Welland | **Source Map Scale:**
1:50 000 | **Primary Material:** sand, gravel | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciolacustrine |
Primary General Modifier: littoral/foreshore | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:**
Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** High | **Material Description:** Sand and gravel (Lake Dana)

ID: 110715 | **Unit Name:** Glaciolacustrine beach and nearshore deposits |
Deposit Type Code: 10c | **Deposit Age:** Late Wisconsinan | **Map Number:** m2496 | **Map Name:** Niagara-Welland | **Source Map Scale:**
1:50 000 | **Primary Material:** sand, gravel | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciolacustrine |
Primary General Modifier: littoral/foreshore | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:**
Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** High | **Material Description:** Sand and gravel (Lake Dana)

ID: 110727 | **Unit Name:** Glaciolacustrine beach and nearshore deposits |
Deposit Type Code: 10c | **Deposit Age:** Late Wisconsinan | **Map Number:** m2496 | **Map Name:** Niagara-Welland | **Source Map Scale:**
1:50 000 | **Primary Material:** sand, gravel | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** glaciolacustrine |
Primary General Modifier: littoral/foreshore | **Veneer:** | **Episode:** Wisconsin | **Sub Episode:** Michigan | **Phase:** | **Stratus Modifier:**
Surface | **Provenance:** | **Carbon Content:** | **Formation:** | **Permeability:** High | **Material Description:** Sand and gravel (Lake Dana)

Surface Geology Report

Surface Geology units found within 2000 m of
1107 Garrison Road

Page 2
Order No.
20300500381



ID: 110788 | **Unit Name:** Onondaga and Bois Blanc Formations |
Deposit Type Code: 3 | **Deposit Age:** Devonian | **Map Number:** m2496 | **Map Name:** Niagara-Welland | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Cherty limestone including locally glauconitic sandstone of the Springvale Member

ID: 110806 | **Unit Name:** Onondaga and Bois Blanc Formations |
Deposit Type Code: 3 | **Deposit Age:** Devonian | **Map Number:** m2496 | **Map Name:** Niagara-Welland | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Cherty limestone including locally glauconitic sandstone of the Springvale Member

ID: 110882 | **Unit Name:** Onondaga and Bois Blanc Formations |
Deposit Type Code: 3 | **Deposit Age:** Devonian | **Map Number:** m2496 | **Map Name:** Niagara-Welland | **Source Map Scale:** 1:50 000 |
Primary Material: Paleozoic Bedrock | **Primary Material Modifier:** | **Secondary Material:** | **Primary General:** | **Primary General Modifier:** | **Veneer:** clay, silt, sand, gravel, diamicton | **Episode:** | **Sub Episode:** | **Phase:** | **Stratus Modifier:** Surface |
Provenance: | **Carbon Content:** | **Formation:** | **Permeability:** Variable | **Material Description:** Cherty limestone including locally glauconitic sandstone of the Springvale Member

Surface Geology Report Metadata

Ontario Geological Survey 2010. Surficial geology of southern Ontario;
Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.
ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



ID - ID applied to the Unit

Unit Name - Name of deposit

Deposit Type Code - The geological unit number taken from the original map legend.

Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.

Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu_point feature is tagged to its original map.

Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'

Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'

Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.

Primary Material Modifier - This attribute provides the user with a more refined description of the lithological classification of the primary material.

Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.

Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.

Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.

Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

Phase - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

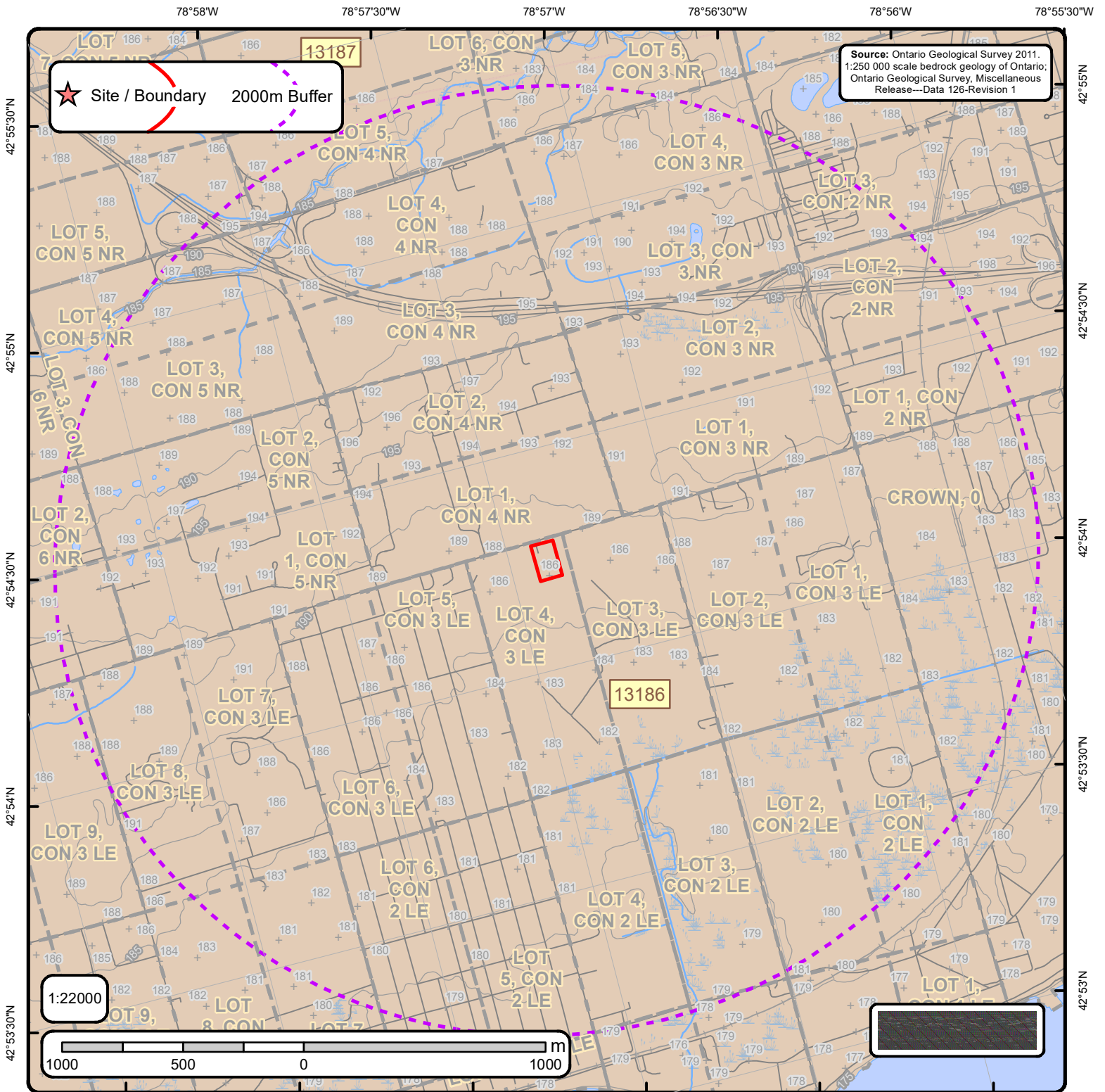
Provenance - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

Formation - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

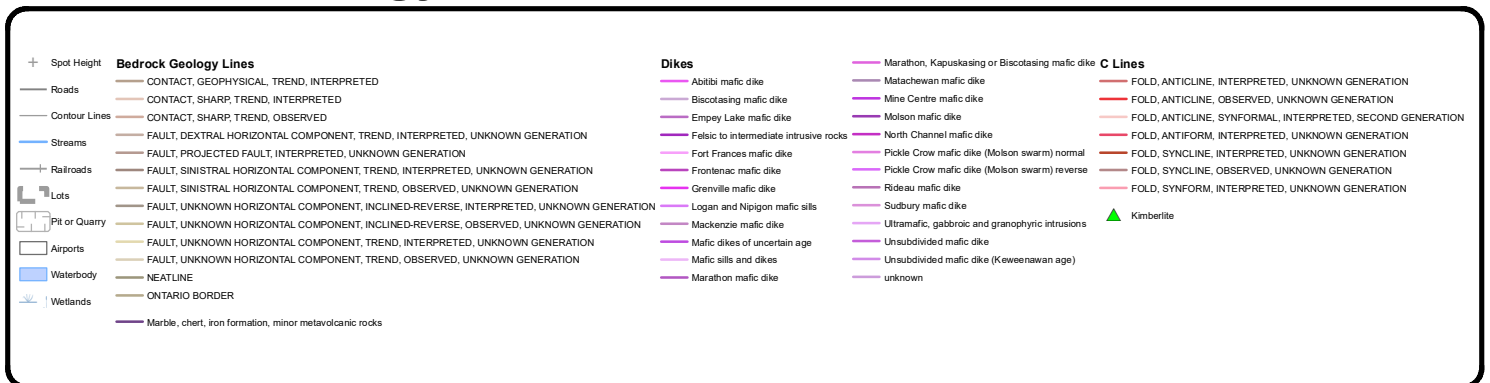
Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.



Bedrock Geology of Ontario

Order No. 20300500381



Bedrock Geology Report

Bedrock Geology units found within 2000 m of
1107 Garrison Road

Page 1
Order No.
20300500381



ID: 13186 | **Unit Name:** |
Type (All): 59d | **Type (Primary):** 59d | **Type (Secondary):** | **Type (Tertiary):** | **Rock Type (Primary):** Limestone, dolostone, shale |
Strata (Primary): Detroit River Group; Onondaga Formation | **Super Eon (Primary):** | **Eon (Primary):** PHANEROZOIC (Present to
542.0 Ma) | **Era (Primary):** PALEOZOIC (251.0 Ma to 542.0 Ma) | **Period (Primary):** DEVONIAN (359.2 Ma to 416.0 Ma) | **Epoch
(Primary):** MIDDLE DEVONIAN | **Province (Primary):**

Bedrock Geology Report Metadata

Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release-Data 126 Revision1

ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY



ID - Unit ID **Unit Name** - Generalized geological unit classification

Type (All) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

Supergroup (two or more groups and lone formations)
Group (two or more formations)
Formation (primary unit of lithostratigraphy)
Member (named lithologic subdivision of a formation)
Bed (named distinctive layer in a member or formation)

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

ARCHEAN (2.5 Ga to <3.85 Ga)
PROTEROZOIC (0.542 Ga to 2.50 Ga)
PHANEROZOIC (Present to 542.0 Ma)

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga)	MESOPROTEROZOIC (1.0 Ga to 1.6 Ga)
NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)	EARLY PALEOZOIC TO NEOPROTEROZOIC (443.7 Ma to 1.0 Ga)
NEOARCHEAN (2.5 Ga to 2.8 Ga)	NEO-TO MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)
PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)	PALEOZOIC (251.0 Ma to 542.0 Ma)
MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)	MESOZOIC (65.5 Ma to 251.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

LOWER ORDOVICIAN	UPPER SILURIAN
MIDDLE ORDOVICIAN	LOWER DEVONIAN
UPPER ORDOVICIAN	MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN	UPPER DEVONIAN
UPPER SILURIAN TO LOWER DEVONIAN	LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR
SOUTHERN
SUPERIOR
GRENVILLE

78°58'W

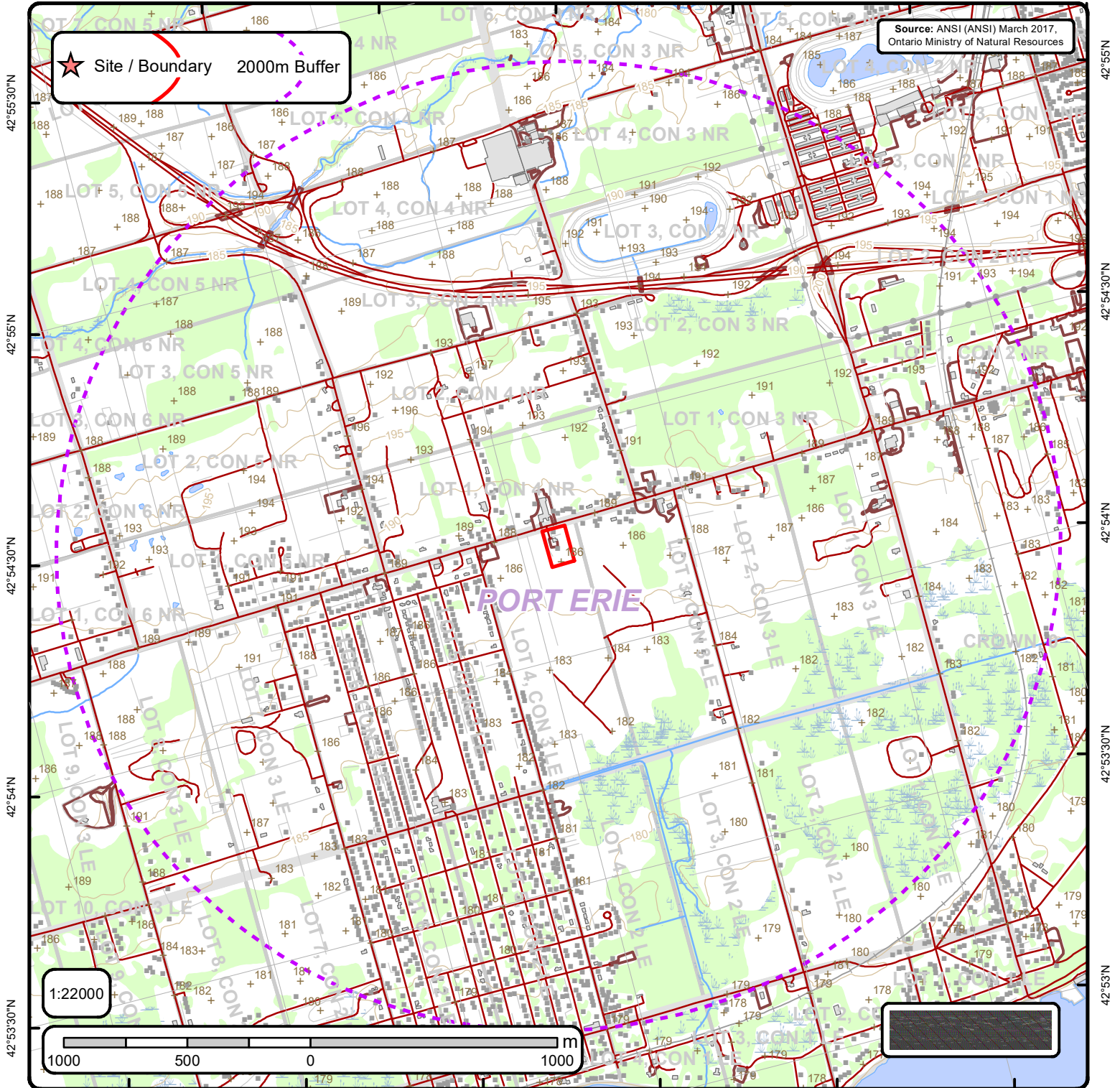
78°57'30"W

78°57'W

78°56'30"W

78°56'W

78°55'30"W



Area of Natural & Scientific Interest (ANSI) Order No. 20300500381

+	Spot Height	—	Transportation Structure	—	Contour Line	■	Wooded Area
■	Building Point	—	Utility Line	■	Pit or Quarry	■	Conservation Authority
⊙	Towers	—	Water Structure	■	Waterbody	■	Conservation Area
●	Utility Site Point	—	Drainage Line Feature	■	Wetlands	■	Municipal Park
—	Misc. Line	—	River or Stream	■	Concession	■	Provincial Park
—	Railroads	■	Airports	■	Lots	■	National Park
—	Roads	■	Tanks	■	Municipality	■	Nature Reserve
- - -	Trail	■	Building to Scale	■	Land Ownership	■	ANSI Area



ANSI Report

ANSI Units Found within 2000 m of
1107 Garrison Road

Page 1
Order No.
20300500381



No ANSI units found within search area.



APPENDIX I

SITE PHOTOGRAPHS



View of the west elevation of Site Building 1 on the Subject Property, looking east.



View of a portion of the northwest elevation of Site Building 2 on the Subject Property, looking southeast.



View of the southwest elevation of the storage structure on the Subject Property, looking northeast.



View of the asphalt paved and gravel covered driveways on the west portion of the Subject Property, looking north.



View of the immediate neighbouring institutional property to the north (across Garrison Road) of the Subject Property.



View of the adjacent commercial property to the west of the Subject Property.



View of the adjacent undeveloped property to the east of the Subject Property.



View of the adjacent agricultural property to the south of the Subject Property.



View of the vinyl floor tiles within first floor garage area of Site Building 2.



View of the apparent water infiltration within the first floor garage area of Site Building 2.



View of the interior portion of the storage structure of the Subject Property.



View of the natural gas fired furnace in the basement of Site Building 1 of the Subject Property.