

August 3, 2023 File No. T7160125.003
Hamilton-Niagara Office

Ahmadiyya Muslim Jama' at Canada Inc. 10610 Jane Street Maple, Ontario L6A 3A2

Attention: Mr. Kashif Danish

## PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE 1456 BRONTE STREET SOUTH, MILTON, ONTARIO

#### 1.0 INTRODUCTION

Terraprobe Inc. (Terraprobe) was retained by Ahmadiyya Muslim Jama' at Canada Inc. to conduct a Phase One Environmental Site Assessment (ESA) Update for the Property located at 1456 Bronte Street South in Milton, Ontario, hereinafter referred to as 'the Property'.

## 1.1 Background

The Property is rectangular in shape, with a total area of approximately 0.38 hectares (0.94 acres). The Property has frontage along Bronte Street South of approximately 45 metres. The Property is in a developed area of The Town of Milton. In the immediate vicinity of the Property, development is residential and institutional.

The Property is developed with a single-storey, residential dwelling and a garage and was being used as a meeting place for Ahmadiyya Muslim Jama'at Canada (AMJ) members. The exterior areas included a gravel covered parking area at the rear of the dwelling, and landscaped areas northeast and south of the house. Site features are presented on the Figure 2.

The Property is in Institutional Property Use as defined by the Ministry of the Environment, Conservation and Parks (MECP). It is understood that the Property will be redeveloped as a Mosque. Since the Property will not be changing to a more sensitive Land Use, a Record of Site Condition (RSC) is not a mandatory requirement of the MECP. A Phase One ESA conducted in accordance with O.Reg. 153/04 was completed for the Property in March 2021 as a requirement of the site plan approval process by the Region of Halton and Town of Milton. As the Phase One ESA is greater than 18 months old, a Phase One ESA Update is required to verify the current conditions of the Property and adjacent properties. The Phase One ESA

Update was completed to satisfy the intent of the requirements, methodology and practices for a Phase One ESA Update as described in O.Reg. 153/04.

#### 2.0 SCOPE OF WORK

The Phase One ESA Update consisted of:

- A review of historical background information for the Property and surrounding areas available in the previous environmental reports prepared by Terraprobe;
- A detailed site inspection of the Property and surrounding properties to determine the current condition of the Property and surrounding area; and
- A summary of all Potentially Contaminating Activities (PCAs) and Areas of Potential Environmental Concern (APECs) identified on the Property.

#### 3.0 REVIEW OF PREVIOUS ENVIRONMENTAL REPORTS

Terraprobe reviewed the following environmental reports previously completed for the Property. The findings of the reports are summarized below:

Report Title	Phase One Environmental Site Assessment: 1456 Bronte Street South Milton, Ontario	
Report Date	October 13, 2016	
Prepared By	Terraprobe Inc.	
Prepared For	Amhadiyya Muslim Jama'at Canada Inc. c/o Weston Consulting	
File #	7-16-0125-41	

- Terraprobe was retained by Amhadiyya Muslim Jama'at Canada Inc. C/o Weston Consulting to complete a Phase One Environmental Assessment on the Property located at 1456 Bronte Street South in Milton, Ontario. The purpose of the Phase One ESA was for due diligence related to the development of the Property.
- The Phase One ESA included a records review of historical site use and activities for the Phase One
  Property and the Phase One Study area as well as interviews with persons having knowledge of the
  property and finally a site inspection.
- Based on the materials reviewed Terraprobe concluded that there was no evidence of obvious impact to the environmental condition of the property related to activities in the surrounding area. A Record of Site Condition filed on the property immediately surrounding the 1456 Bronte Street South Property did not indicate any environmental impact related to the use of pesticides on the agricultural lands or indicate any issues that may be of an environmental concern to the Property. As such, no further investigation was recommended.

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Most recently, a Phase One ESA Update was completed for the Property in March 2021. A copy of the report is provided in Appendix A.

Report Title	Phase One Environmental Site Assessment: 1456 Bronte Street South Milton, Ontario	
Report Date	March 3, 2021	
Prepared By	Terraprobe Inc.	
Prepared For	Amhadiyya Muslim Jama'at Canada Inc.	
File #	7-16-0125-41.1	

- The Phase One ESA Update was conducted as a requirement of the site plan approval process by the Region of Halton and the Town of Milton. The Phase One ESA Update was conducted in accordance with O.Reg. 153/04, as amended.
- Based on documents acquired and reviewed including aerial photographs and satellite images, the Property appeared to have been undeveloped land or in agricultural use prior to 1983. The aerial photographs did not indicate the use of the Property as an orchard. The Property was developed for residential use sometime between 1974 and 1983. The Property remained in residential use until 2013 when it was acquired by the current owner and used a gathering place for AMJ members. The Property currently consists of the residential dwelling, large garage/building for gathering as well as asphalt driveway and parking lot. The remaining area of the Property consists of landscaped grassed areas and mature trees.
- No Potentially Contaminating Activities (PCAs) were identified on the Phase One Property or within the Phase One Study Area. As such there were no Areas of Potential Environmental Concern (APEC). The Phase One ESA concluded that no further environmental work was warranted onsite.

#### 4.0 PHASE ONE ESA UPDATE

As part of the Phase One ESA Update, a review of previous environmental reports and visual inspection of the Property and surrounding area was carried out on July 28, 2023, by Katie Greenman, C.E.T. The inspection included a walking tour of the Property, as well as compiling written and photographic records. The site representative, Mr. Safi Rajput, present during the site inspection indicated that the Property was currently used for small social gatherings and site use has not changed since 2021. All areas of the Property were accessible during the site reconnaissance. Site photographs are presented in Appendix B.

## 4.1 Phase One Property

The Property is rectangular in shape, with a total area of approximately 0.38 hectares (0.94 acres). The Property has frontage along Bronte Street South of approximately 45 metres. The Property is located in a



developed area of Milton. In the immediate vicinity of the Property, development is residential and institutional.

The Property is developed with a single-storey, residential dwelling and a garage/meeting building and was being used as a meeting place for AMJ members. The exterior areas included a gravel covered parking area at the rear of the residential building, and landscaped areas northeast and south of the residential building. Site features are presented on the Figure 2.

## 4.2 Phase I Study Area

The Property is located in a developed area of Town of Milton. In the immediate vicinity of the Property, development is residential and institutional.

A visual inspection of the adjacent properties and properties within 250 m of the Property was conducted from accessible areas to identify the current use of the surrounding areas and sources of potential environmental concerns that may impact the Property. The site visit was also used to identify any changes in the environmental conditions of the Property with respect to the previous Phase One Site Reconnaissance conducted in February 2021. No significant changes were noted for the Property or the surrounding areas during the updated Site Reconnaissance.

The property uses identified in the Phase One Study Area during the current Phase One ESA Update Site Reconnaissance are categorized as follows:

Direction	Property Uses
Northeast	A residential subdivision
Southeast	Undeveloped Land
Southwest	Institutional development
Northwest	Institutional development

#### 5.0 CONCLUSION

No PCAs or associated APECs were identified during the Phase One ESA Update.

Based on the information presented in this Phase One ESA Update, the Phase One Property has not been diminished compared to that outlined in Terraprobe's previous Phase One ESA (dated March 3, 2021).

Based on the above, a requirement for further investigation has not been identified.



#### 6.0 CLOSURE

The use of the Phase I ESA Update report is subject to the general conditions and limitations provided in Section 7.0 below.

We trust this information is sufficient for your present purposes. Should you have any questions concerning the above, please do not hesitate to contact the undersigned.

Yours truly,

Terraprobe Inc.

Katie Greenman, C.E.T. Environmental Scientist Amber Brooks, P.Geo. Project Manager, Environmental

David Mably, P.Eng. Senior Environmental Engineer

**Enclosures:** 

**FIGURES:** 

Figure 1 – Site Location

Figure 2 – Site Plan – Property Details

**APPENDICES:** 

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2023-08-03

Appendix A – Copy of Phase One ESA, March 3, 2021

Appendix B - Site Photographs



#### 7.0 LIMITATIONS AND TERMS OF USE

This report was prepared for the exclusive use of Ahmadiyya Muslim Jama' at Canada Inc.and is intended to provide an assessment of the environmental conditions on part of the property located at 1456 Bronte Street South in Milton, Ontario. The report was prepared for the purpose of identifying potential environmental concerns, including an assessment of the likelihood that the environmental quality of the soil and ground water at the site may have been adversely affected by past and present practices at the property, and/or those of the surrounding properties prior to development of the property. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Terraprobe accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report, including consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The assessment should not be considered a comprehensive audit that eliminates all risks of encountering environmental problems. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment Update by Terraprobe Inc. It was based on the conditions on the Phase One Property at the time of the site inspection supplemented by a review of historical information to assess the environmental conditions regarding the Phase One Property, as reported herein.

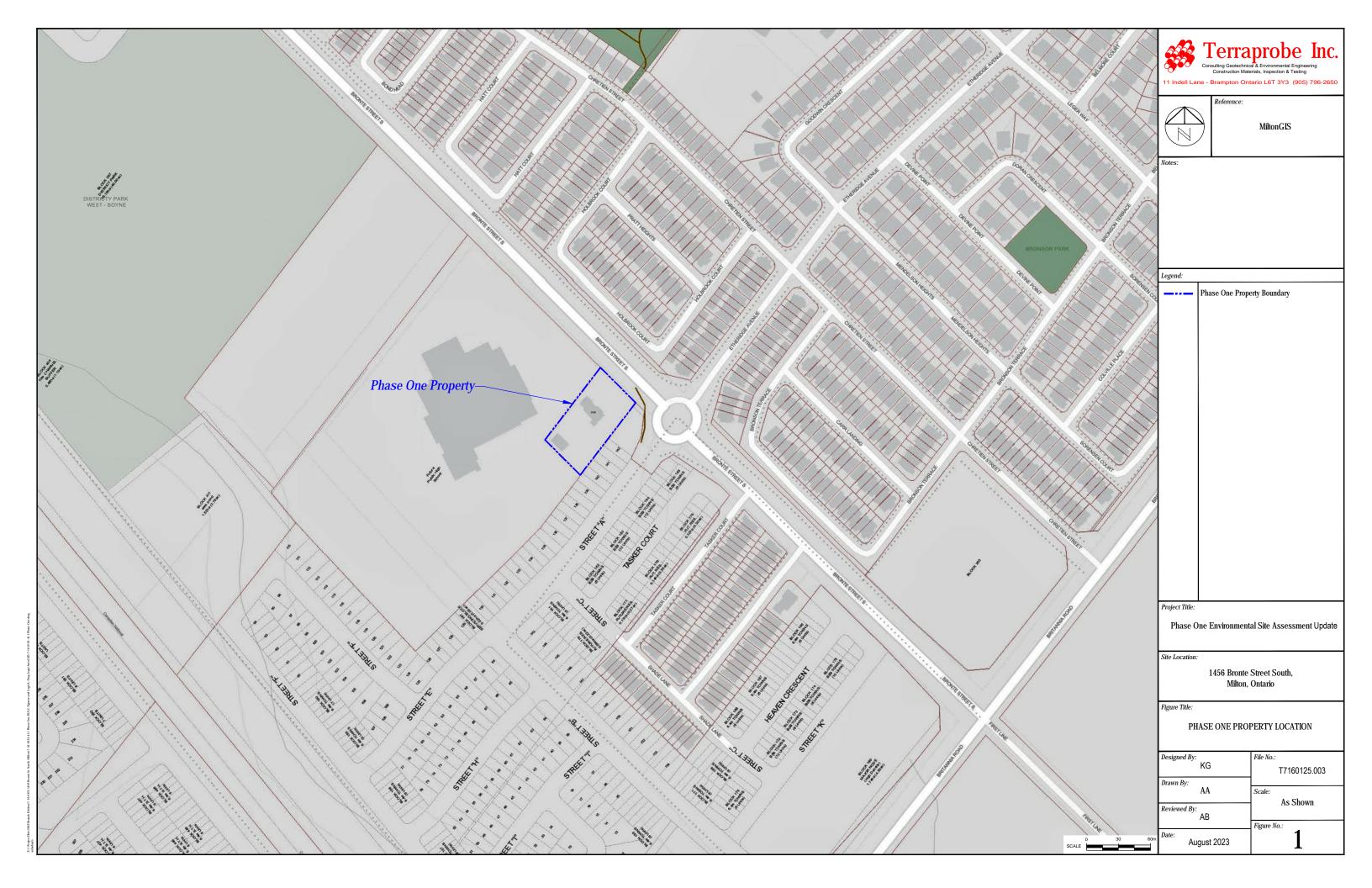
In assessing the environmental conditions/history of the Phase One Property, Terraprobe Inc. has relied in good faith on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Terraprobe Inc. accepts no responsibility for any deficiency, misstatement or inaccuracy in this report resulting from the information provided by those individuals.

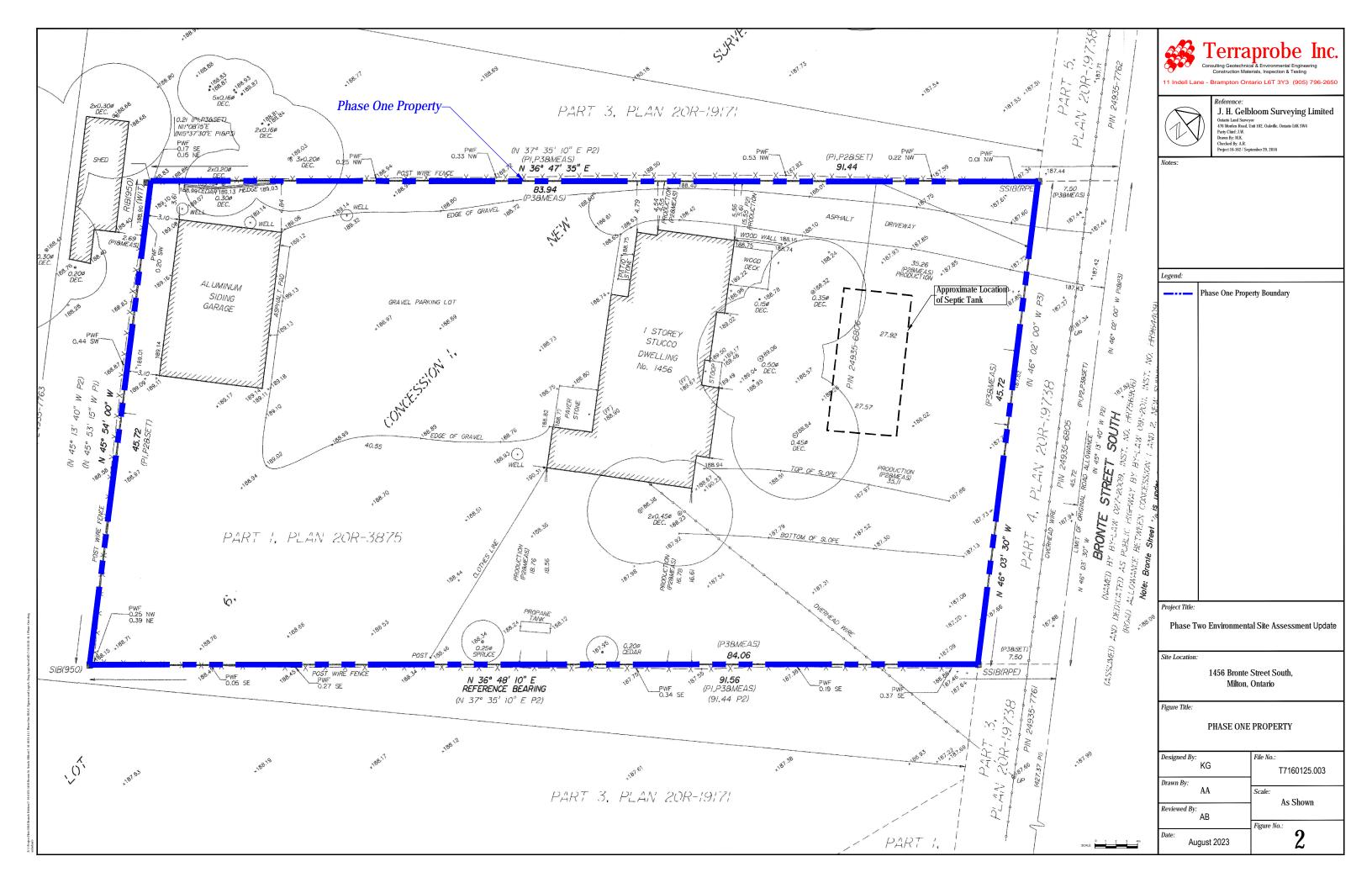
There is no warranty expressed or implied by this report regarding the environmental status of the Phase One Property. Professional judgement was exercised in gathering and analysing information collected by our staff, as well as that submitted by others. The conclusions presented are the product of professional care and competence, and cannot be construed as an absolute guarantee.

In the event that during future work new information regarding the environmental condition of the subject property is encountered, or in the event that the outstanding responses from the regulatory agencies indicate outstanding issues on file with respect to the subject property, Terraprobe should be notified in order that we may re-evaluate the findings of this assessment and provide amendments, as required

## **FIGURES**







# **APPENDIX A**



TERRAPROBE INC.



# PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE 1456 BRONTE STREET SOUTH MILTON, ONTARIO

Prepared for: Amhadiyya Muslim Jama'at Canada Inc.

10610 Jane St. Maple, Ontario L6A 3A2

Attention: Mr. Shamoon Rashid

File No 7-16-0125-41.1 March 3, 2021

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## **TABLE OF CONTENTS**

SECT	ECTION PA			PAGE	
1.0	EXEC	CUTIVE	SUMMARY	1	
2.0	INTR	INTRODUCTION			
2.0	2.1		One Property Information		
3.0	SCOF	SCOPE OF INVESTIGATION			
5.0	3.1		se of Investigation		
	3.2		ds Review		
	3.3		ews		
	3.4		econnaissance		
	3.5		nentation and Evaluation of Information		
4.0	RECO	ORDS RE	EVIEW	6	
	4.1		al		
		4.1.1	Phase One Study Area Determination		
		4.1.2	First Developed Use Determination		
		4.1.3	Fire Insurance Plans and Insurance Inspection Reports		
		4.1.4	Chain of Title		
		4.1.5	City Directory Search		
		4.1.6	Environmental Reports		
	4.2		onmental Source Information.		
		4.2.1	ERIS		
		4.2.2	Other Source Information		
	4.3		al Setting Sources		
		4.3.1	Aerial Photographs and Historic Mapping		
		4.3.2	Topography Hydrology, Geology		
		4.3.3	Fill Materials		
		4.3.4	Water Bodies, Wetlands and Areas of Natural Significance		
		4.3.5	Archaeological Resources or Areas of Archaeological Potential		
		4.3.6	Species at Risk		
		4.3.7	Well Records		
	4.4	Site O	perating Records		
5.0	DITTE			1.4	
5.0	INTE	RVIEWS	S	14	
6.0	SITE	RECON	NAISSANCE	18	
	6.1	Genera	al Requirements	18	
	6.2	Specif	ic Observations at Phase One Property	18	
		6.2.1	Building and Structure Descriptions	18	
		6.2.2	Designated substances and Other Special Attention Items	19	
		6.2.3	Below Ground Structures	20	
		6.2.4	Aboveground Storage Tanks	20	
		6.2.5	Underground Storage Tanks	20	
		6.2.6	Exterior Site Conditions		
	6.3	Enhan	ced Investigation Property		
	6.4		igation of Phase One Study Area		
	6.5		n Description of Investigation		
	6.6		ially Contaminating Activities		

7.0	REV	REVIEW AND EVALUATION OF INFORMATION	
	7.1	Current and Past Uses	
	7.2	Potentially Contaminating Activities	
	7.3	Areas of Potential Environmental Concern	
	7.4	Phase One Conceptual Site Model	22
	7.5	Uncertainty or Absence of Information	23
8.0	CON	CONCLUSIONS	
	8.1	Phase Two ESA Required Before Record of Site Condition	25
	8.2	Record of Site Condition Based on Phase One ESA Alone	
	8.3	Signatures	25
9.0	REFI	ERENCES	27
10.0	LIMI	ITATIONS AND USE OF THE REPORT	28

### **FIGURES**

Figure 1 – Phase One Property Location

Figure 2 – Phase One Property

Figure 3 – Phase One Study Area

Figure 4 – Adjacent Property Land Uses

Figure 5 – PCA Locations

Figure 6 – APEC Locations

#### **APPENDICES**

Appendix A – Table of Current and Past Land Uses

Appendix B – APEC Table

Appendix C – Phase One Conceptual Site Model

Appendix D – Site Survey

Appendix E – Aerial Photographs, Historic Maps

Appendix F – Site Photographs

Appendix G – Chain of Title

Appendix H – ERIS Report

Appendix I – Topographic Map and Geological Mapping

Appendix J – Water Well Records

Appendix K – Regulatory Responses

Appendix L – Fire Insurance Plans

#### 1.0 EXECUTIVE SUMMARY

Amhadiyya Muslim Jama'at Canada Inc. (herein denoted the Client or AMJ) retained Terraprobe Inc. (Terraprobe) to complete a Phase One Environmental Site Assessment (ESA) Update of the property ("Phase One Property or Property) located at 1456 Bronte Street South in Milton, Ontario.

The Property is rectangular in shape, with a total area of approximately 0.38 hectares (0.94 acres). At the time of the assessment, the Property was developed with a one-storey residential dwelling and a garage and was used as a meeting place for AMJ members. The Property is zoned Future Development (FD) area under the Town of Milton Comprehensive Zoning By-Law 016-2014.

The Property is currently considered to be in Institutional Land Use as defined by the Ministry of the Environment, Conservation and Parks (MECP). It is understood that the Property will be redeveloped to include a one-storey mosque. Since the Property will not be changing to a more sensitive Land Use, a Record of Site Condition (RSC) is not a mandatory requirement of the MECP under Ontario Regulation 153/04 (153/04). The Phase One ESA Update has been conducted as a requirement of the site plan approval process by the Region of Halton and Town of Milton. The Phase One ESA Update was conducted in accordance with O.Reg. 153/04, as amended

Based on documents acquired and reviewed including aerial photographs and satellite images, the Property appears to have been undeveloped land or in agricultural use prior to 1983. The aerial photographs did not indicate the use of the Property as an orchard. The Property was developed for residential use sometime between 1974 and 1983. The Property remained in residential use until 2013 when it was acquired by the current owner and used a gathering place for AMJ members. The Property currently consists of the residential dwelling, large garage/building for gathering as well as asphalt driveway and parking lot. The remaining area of the Property consists of landscaped grassed areas and mature trees.

No Potentially Contaminating Activities (PCAs) were identified on the Phase One Property or within the Phase One Study Area. As such there are no Areas of Potential Environmental Concern (APEC). No further environmental work is warranted on-site at this time.

#### 2.0 INTRODUCTION

Amhadiyya Muslim Jama'at Canada Inc. (herein denoted the Client or AMJ) retained Terraprobe Inc. (Terraprobe) to complete a Phase One Environmental Site Assessment (ESA) Update of the Property (Phase One Property or Property) located at 1456 Bronte Street South in Milton, Ontario.

The Property is rectangular in shape, with a total area of approximately 0.38 hectares (0.94 acres). At the time of the assessment the Property was developed with a one-storey residential dwelling and a garage and was used as a meeting place for AMJ members. The Property is currently considered to be in Institutional Land Use as defined by the Ministry of the Environment, Conservation and Parks (MECP). It is understood that the Property will be redeveloped to include a one-storey mosque. Since the Property will not be changing to a more sensitive Land Use, a Record of Site Condition (RSC) is not a mandatory requirement of the MECP under Ontario Regulation 153/04 (153/04).

The Phase One ESA has been conducted as a requirement of the site plan approval process by the Region of Halton and Town of Milton. The Phase One ESA Update was conducted in accordance with O.Reg. 153/04, as amended

The general location of the Property is presented on Figure 1, the layout of the Property and notable features are presented in Figure 2. A plan of survey of the Property is provided in Appendix D.

## 2.1 Phase One Property Information

The Property information is provided below:

Legal Description	Pt Lot 6 Con 1 Traf New Survey Part 1 20R3875; Save & Except Part 4 on Plan 20R19738
PIN(s)	25080-1080 (LT)
Assessment Roll Number Not Provided	
Municipal Address	1456 Bronte Street South, Milton, Ontario
Zoning	The Property is listed as a Future Development (FD) area under the Town of Milton Comprehensive Zoning By-Law 016-2014
Area	0.38 ha
Property Owner Information	Amhadiyya Muslim Jama'at Canada
Persons, other than Property Owner, who engaged the Qualified Person to conduct the Phase One ESA	Amhadiyya Muslim Jama'at Canada engaged the Qualified Person to conduct the Phase One ESA.

#### 3.0 SCOPE OF INVESTIGATION

## 3.1 Purpose of Investigation

The Phase One ESA was conducted to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04, as amended (O.Reg. 153/04). The objectives of the Phase One ESA were as follows, per O.Reg. 153/04:

- To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Phase One Property.
- To determine the need for a Phase Two ESA.
- To provide a basis for carrying out any Phase Two ESA, if required.
- To provide adequate preliminary information about environmental conditions in the land or water on, in or under the Phase One Property.

The Phase One ESA involved the following principal tasks:

- A review of records and reports regarding historical and current use and activities for the Property and Study Area.
- Interviews with available individuals having knowledge of current and/or past site activities.
- An inspection of the Property and observation of the Study Area.
- Evaluation of the information obtained and documentation of the results of the review.

Sampling and analysis of soil, ground water, or other materials (e.g. construction materials, air) were not conducted as part of Phase One ESA.

#### 3.2 Records Review

The records review provides information on historical and current activities. The objectives of the records review were as follows:

- To obtain and review records that relate to the current and past uses, site features and activities at the Property.
- To obtain and review records that relate to PCAs, water bodies, and areas of natural significance in the Phase One Study Area and the Property.
- Based on the above, to provide an assessment of actual and/or potential contaminating activities and concerns with respect to the environmental condition of the Property.

The following sources of information were reviewed:

• Archival information for the Property including aerial photographs, topographic maps, historical maps and drawings.

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- Property specific environmental reports and/or operating records (e.g., Certificates of Approval, waste generator registration, approvals, permits) provided to Terraprobe.
- Geological and hydrogeological information in published government maps reports and/or databases.
- Databases maintained by Risk Information Services (ERIS) containing environmentally related information from private, provincial, and federal sources.
- Available fire insurance plans and insurance inspection reports.
- Published Ontario MECP directories related to registered PCB storage sites and active and closed landfill sites.
- The Ontario Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Information Centre (NHIC) database for information specific to natural areas, such as locations of environmentally sensitive areas.
- Published information regarding an Official Plan and zoning information for the area.
- Sensitivity mapping by the local Conservation Authority.
- Well head protection mapping by the local Conservation Authority

## 3.3 Interviews

The objectives of the interview were:

• To identify Potentially Contaminating Activities (PCAs) and/or potential contaminant pathways in, on or under the Property.

Key personnel were interviewed and asked questions related to specific site activities, such as:

- The nature of the operations.
- Handling and storage of environmentally sensitive products and related wastes.
- Environmental approvals and registrations.
- Knowledge of previous reports related to the environmental condition of the Property.
- Issues related to non-compliance, orders, or charges related to environmental conditions on the Property.
- Construction or renovation work conducted on the Property.

#### 3.4 Site Reconnaissance

The objectives of the site reconnaissance were:

• To identify PCAs on the Property based on observations of current and past uses

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- To identify PCAs in the Study Area based on observations of current and past uses
- To identify potential pathways for contamination migration at the Property and Study Area

The site reconnaissance included a review and evaluation of PCAs, including the following:

- Activities and practices including site operations, processes and waste management currently carried out on the Property.
- Evidence of past waste disposal, landfill or fill placement on the Property.
- The presence of hazardous or toxic chemicals, materials or processes on the Property.
- The presence of existing or former aboveground or underground fuel storage tanks on the Property.
- Identification of heating and cooling systems on the Property.
- The presence of floor cracks, hydraulic hoists, elevators, sumps and drains, wells, pits and lagoons on the Property.
- Identification of water supply source to the Property.
- The presence of various designated substances and building materials, including friable and non-friable asbestos, PCB-containing materials and electrical equipment, lead-based paint, mould, and chlorofluorocarbons (CFCs) in air-conditioning and refrigeration equipment on the Property.
- Evidence of stained or odorous soils and stressed vegetation on the Property.

In addition, an inspection of adjacent properties and the properties located within the Phase One Study Area was completed. The inspection of off-site properties was completed to identify Potentially Contaminating Activities, which may cause an Area of Potential Environmental Concern to be identified for the Property. The inspection of off-site properties was limited to inspection from the Property boundaries and publicly accessible areas (roads, sidewalks, etc.).

#### 3.5 Documentation and Evaluation of Information

The information obtained from the records review, interviews and site reconnaissance was described, documented and evaluated as summarized below:

- Documentation of information, as noted in subsequent sections of the report.
- Description of past occupants and site uses.
- Description of PCAs.
- Description of APECs.
- Development of a Phase One Conceptual Site Model.

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Page No 5

#### 4.0 RECORDS REVIEW

#### 4.1 General

## 4.1.1 Phase One Study Area Determination

As required under O.Reg. 153/04, the Phase One Study Area (Study Area) consisted of the area including the Phase One Property and any other properties that are located, wholly or partly, within 250 m from the nearest point on a boundary of the Phase One Property. Based on the geology, the historical development and land use on the Property and surrounding area, the Qualified Person determined that a 250 m radius around the Property was sufficient to identify PCAs that could potentially cause APECs on the Property. No additional properties outside the 250 m radius were included in the Study Area. The Phase One Study Area is shown on Figure 3.

## 4.1.2 First Developed Use Determination

The determination of first developed use was based on the review of aerial photographs, historical mapping, and property ownership records. The details and evaluation of the above noted information sources are provided in subsequent sections of this report.

Based on the evaluated information:

- The Property was interpreted to be undeveloped or in agricultural use prior to 1954 to sometime between 1974 and 1983.
- The Property was developed for residential use between 1974 and 1983.

The tables of Current and Past Land Uses of the Property are provided in Appendix A.

#### 4.1.3 Fire Insurance Plans and Insurance Inspection Reports

Opta Environmental Services (Opta) is a private organization which provides risk information to insurers, private corporations, and risk managers. Opta was contacted to determine whether their records included any Fire Insurance Plans, Insurance inspection reports or site-specific plans for the Property. It was reported that the information on file at Opta does not include any records specific to the Property. A copy of the Opta report is included in Appendix L

#### 4.1.4 Chain of Title

A Chain of Title search for the Property dating back to Crown ownership was completed and is summarized below:

- The Property transferred from Crown ownership to private individuals in 1825.
- The Property transferred from private individual ownership to corporate ownership in 1968.
- The Property was owned by various corporate entities and private individuals between 1968 and 1980
- The Property returned to private ownership between 1980 and 1999

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Page No 6

• The Property transferred to the current owner in 2013.

The corporate entities identified in the chain of title did not provide any indication of the use of the Property at those times. McNamara Wrecking & Lumber Company (Oakville) Ltd. was identified as the property owner between 1977 and 1980. However, based on the 1983 OBM reviewed, there did not appear to be evidence of industrial development of the Property at that time.

The Chain of Title is provided in Appendix G. The information is presented on the Table of Current and Past Land Uses in Appendix A.

## 4.1.5 City Directory Search

A site occupancy review was not completed for this assessment. Based on the historic agricultural use of the Property and study area and the development of the Property and study area for residential use, it was determined that a search of city directories to establish site occupancy was not required.

## 4.1.6 Environmental Reports

Previous environmental reports for the Property were searched for and reviewed as part of the investigation. The Property has undergone a previous environmental investigation. As such, results from the investigation are being considered as part of the Phase One ESA Update. In addition, a Geotechnical Investigation completed on the Property was reviewed. Details from each of the reports are summarized below.

Report Title	Phase One Environmental Site Assessment: 1456 Bronte Street South Milton, Ontario	
Report Date	October 13, 2016	
File/Project Number	-16-0125-41	
Prepared By	Terraprobe	
Prepared For	Prepared For Amhadiyya Muslim Jama'at Canada Inc. c/o Weston Consulting	

- Terraprobe was retained by Amhadiyya Muslim Jama'at Canada Inc. C/o Weston Consulting to
  complete a Phase One Environmental Assessment on the Property located at 1456 Bronte Street
  South in Milton, Ontario. The purpose of the Phase One ESA was for due diligence related to the
  development of the Property.
- The Phase One ESA included a records review of historical site use and activities for the Phase One Property and the Phase One Study area as well as interviews with persons having knowledge of the property and finally a site inspection.
- Based on the materials reviewed Terraprobe concluded that there was no evidence of obvious impact to the environmental condition of the property related to activities in the surrounding area. A Record of Site Condition filed on the property immediately surrounding the 1456 Bronte Street South Property did not indicate any environmental impact related to the use of pesticides on the agricultural lands or indicate any issues that may be of an environmental concern to the Property. As such, no further investigation was recommended.

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Report Title	Geotechnical Investigation Milton AMJ Community Centre 1456 Bronte Street South Milton, Ontario	
Report Date	Original Issue: October 12, 2016; Revision 1: February 17, 2021	
File/Project Number	7-16-0125-01	
Prepared By	Terraprobe Inc.	
Prepared For	Amhadiyya Muslim Jama 'at Canada Inc.	

- Six (6) boreholes were drilled to depth of 2.7 to 6.0 metres below existing ground surface.
- Soil conditions on the property consisted of topsoil or paved driveway and parking lot at surface overlying clayey silt till containing embedded sand and gravel. At one location (BH3) located on the eastern portion of the Property fill, consisting of sand and gravel or silty clay was encountered to a depth of 1.5 m below existing ground surface. Sandy silt till was encountered below the clayey silt till at three locations.

No PCAs were identified from the previous environmental report.

#### 4.2 Environmental Source Information

#### 4.2.1 ERIS

Environmental Risk Information Services Ltd. (ERIS) is an organization that maintains and searches various government and private databases for property-related environmental information. A search of the ERIS databases was requested for the Property and Study Area. The ERIS Report is provided in Appendix H.

There were two (2) records found for the Property.

- One (1) ERIS Historical Search.
- One (1) Water Well Information System.

There were eighteen (18) records found for the property within the Study Area (250m).

- One (1) Environmental Registry.
- Two (2) Environmental Compliance Approvals.
- One (1) ERIS Historical Search.
- One (1) Permit to Take Water.
- Two (2) Records of Site Condition.
- Eleven (11) Well Water Information Systems.

Unplottable reports were also provided within the ERIS report for the Study Area.

There were no PCAs identified in the ERIS report.



#### 4.2.2 Other Source Information

Other environmental source information was searched as part of the Phase One ESA Update. The information that was searched includes:

- Freedom of Information (FOI) request to the MECP. The FOI request determines if information regarding orders, investigations or other information are on file with respect to the Property.
- Technical Standards and Safety Authority (TSSA) was contacted in regards to records related to storage tanks for petroleum related products with respect to the Property.
- The local Conservation Authority was contacted to determine if the Property was considered regulated under the Conservation Authorities Act and Ontario Regulations 42/06, 146/06 to 182/06 and 97/04.
- Municipal Zoning and Official Plan information was reviewed.

The information requests and responses are provided in Appendix K and are summarized below:

Information Request	Response	
MECP FOI	An FOI request was submitted to the MECP on February 8, 2021. A response from the MECP to the FOI request has not been received as of the date of this report.	
TSSA	A response from the TSSA was received on January 28, 2021. The response indicated that there were no records of fuel storage tanks on the Property or within the Study Area.	
Conservation Authority	A review of Conservation Halton Regulations Mapping indicated the site is not within a regulated area.	
Zoning	The zoning by-law was reviewed. The Property is listed as an area for Future Development under the Town of Milton Comprehensive Zoning By-Law 016-2014	

In addition, the Town of Milton Official Plan consolidated in August 2008 and the Region of Halton Official Plan consolidated on June 19, 2018 were reviewed. The following relevant environmental information was provided in these documents:

Figure	Comments		
Town of Milton Official Plan			
Schedule B – Land Use Plan	The Property is in an area designated as a Residential Employment Area		
Schedule G – Site of Potential Contamination and Mineral Resource Extraction Areas	The Property is not located within or adjacent to a site of potential contamination or a mineral resource extraction area.		

Region of Halton Official Plan		
Map 1 – Regional Structure	The Property is located in an area designated as an urban area with a Regional Natural Heritage System located west of the Property. This Natural Heritage System is interpreted to be associated with East Sixteen Mile Creek and its tributaries.	
Map 1A – Provincial Plan Area and Land Use Designations	Property identified outside of any provincial plan areas and land use designations.	
Map 1D – Municipal Wellhead Protection Zones	The Property is not located within a municipal wellhead protection zone.	
Map 1E – Agricultural System and Settlement Areas	The Property is not located within an Urban area and not a prime agricultural area.	
Map 1F – Identified Mineral Resource Areas	The Property is not located within an identified mineral resource area.	
Map 1G – Key Features within the Greenbelt and Regional Natural Heritage Systems	A key feature within the Greenbelt and Natural Heritage system is located east and southeast of the Property.	
Map 5 – Regional Phasing	The Property is within an area designated as an urban area with regional phasing to 2021	

## 4.3 Physical Setting Sources

## 4.3.1 Aerial Photographs and Historic Mapping

Aerial photographs, satellite imagery and historic maps were reviewed. Aerial photographs, satellite images and historic maps were selected based on available dates and scale in order to provide as much information as reasonably practical regarding the development of the Property and Study Area from first developed land use until the present development of the Property. The state of development of the Property and Study Area is summarized below:

Date	Source	Property	Study Area
1954	Aerial	The Property appears to be undeveloped or in Agricultural Land Use. No orchards or indication of orchards were noted.	The Property is surrounded by undeveloped land interpreted to be used for agricultural purposes. There are scattered residential dwellings.
1974	Aerial	The Property appears to be undeveloped or in Agricultural Land Use. No orchards or indication of orchards were noted.	No significant changes
1983	OBM	Interpreted residential building located on the Property.	No significant changes

Date	Source	Property	Study Area
2004	Satellite Image	The Property appears to have been developed with a residential dwelling and detached garage.	The surrounding properties appear to be in agricultural land use.
2013	Satellite Image	No significant changes	No significant changes
2016	Satellite Image	No significant changes	The properties to the north, east, and southeast appear to be under development for residential land use. No significant changes to the properties in the west and southwest.
2018	Satellite Image	No significant changes	The properties to the north, east, and southeast have been developed with residential subdivisions. No significant changes in the west or southwest.

A selection of aerial photographs and historic maps are presented in Appendix E.

## 4.3.2 Topography, Hydrology, Hydrogeology and Geology

A topographic map from the MNRF and the geological mapping produced by the Ontario Ministry of Northern Development and Mines - Ontario Geological Survey was reviewed. The information gleaned from the mapping is summarized below. The maps are provided in Appendix I.

Topography	The approximate elevation of the Property is 190 masl. The Property slopes to the southeast.
Hydrology and Hydrogeology	The nearest water body is an unnamed creek located approximately 375 m west of the Property.  The approximate depth to ground water, based on Water Well Records in the local area is expected to be around 10 mbgs. Ground water and surface water is expected to flow to the east/southeast, towards Sixteen Mile Creek and Lake Ontario.
Geology (overburden)	Based on published geology, the overburden material is expected to consist of Halton till consisting of silt and clay with minor sand and gravel derived from glaciolacustrine deposits
Geology (bedrock)	The bedrock on the site is Queenston shale, which is comprised of shale and siltstone with minor limestone and sandstone
Geology (depth to bedrock)	The depth to bedrock in the Study Area is approximately 16 mbgs.

#### 4.3.3 Fill Materials

Based on the construction of the buildings present, and the historic land use of the Property, it is unlikely that historic filling occurred on the Property. A review of the Geotechnical Investigation completed by Terraprobe in 2016 and revised in 2021 indicated that fill material was observed in one borehole (BH3) to a depth of 1.5 m bgs on the east side of the Property, east of the residence. The fill is located near the

Тептаргове

location of the septic tank and is likely associated with the backfilling of the septic tank. The fill did not contain any deleterious material and no staining or odour was observed.

## 4.3.4 Water Bodies, Wetlands and Areas of Natural Significance

Mapping from the MNRF was reviewed to determine if water bodies were present on the Property and within the Study Area. The MNRF National Heritage Information Centre database for listings of Areas of Natural or Scientific Interest (ANSIs) was reviewed. The information is summarized below:

Water Bodies (Property)	No water bodies were identified on the Property.
Water Bodies (Study Area)	No water bodies were identified in the Study Area.
	Provincially Significant
	No Provincially Significant wetlands were present on the Property.
Wetland	Non-Provincially Significant
(Property)	No Non-Provincially Significant wetlands were present on the Property.
	<u>Unevaluated</u>
	No Unevaluated wetlands were present on the Property.
	Provincially Significant
	No Provincially Significant wetlands were present in the Study Area.
Wetland	Non-Provincially Significant
(Study Area)	No Non-Provincially Significant wetlands were present in the Study Area.
	<u>Unevaluated</u>
	No unevaluated wetlands were present in the Study Area.
	Provincially Significant Life Science ANSI
ANSIs	No Life Science ANSIs were identified on the Property.
(Property)	Provincially Significant Earth Science ANSI
	No Earth Science ANSIs were identified on the Property.
	Provincially Significant Life Science ANSI
ANSIs	No Life Science ANSIs were identified in the Study Area.
(Study Area)	Provincially Significant Earth Science ANSI
	No Earth Science ANSIs were identified on the Study Area.

## 4.3.5 Archaeological Resources or Areas of Archaeological Potential

The Property is not designated as provincial heritage significance under the Ontario Heritage Act. No additional archaeological evaluation of the Property was conducted as part of the Phase One ESA.

## 4.3.6 Species at Risk

No science-based assessment of potential species at risk or species habitat was conducted as part of the Phase One ESA.

### 4.3.7 Well Records

The MECP well records database was searched through ERIS and through the MECP online Water Well Database for records located on the Property and in the Study Area (within 250 m). A copy of the Well Records is provided in Appendix J and summarized below:

Water Wells (Property)	One (1) listing for domestic water well was identified through the MECP online Water Well Database. It was reported by the client that there are two wells on the Property; however they are not used for drinking water.	
Water Wells (Study Area)	<ul> <li>Five (5) domestic water wells were identified in the Study Area.</li> <li>One (1) monitoring well was identified in the Study Area.</li> <li>Five (5) not used/unknown/other water wells were identified in the Study Area.</li> </ul>	
Stratigraphy	Soil stratigraphy from a previous Geotechnical investigation was reported on the Property as follows:  • 0 to 0.1 m – Topsoil • 0.1 to 0.6 m – Clayey Silt • 0.6 to 4.7 m – Clayey Silt Glacial Till • 4.7 to 6.2 m – Sandy Silt Glacial Till No Bedrock was encountered during the investigation.	
Depth to Water Table	• From a review of Water Well Records in the local area, the depth to the water table is likely 10 mbgs.	
Depth to Bedrock	• From a review of Water Well Records in the local area, the depth to bedrock is approximately 16 mbgs.	

## 4.4 Site Operating Records

No site operating records were provided for review.

### 5.0 INTERVIEWS

Individuals with knowledge of the current or historic environmental condition of the Property where available for interview during the investigation. Mr. Fwad Malik, President of the AMJ Milton Chapter completed in the interview in 2016. As part of the Phase One ESA update, Mr. Shamoon Rashid, the Assistant National Secretary of Properties for AMJ Canada Inc. completed the interview questionnaire. The following information was provided from those interviews.

Name	Mr. Fwad Malik	Mr. Shamoon Rashid
Employer	Amhadiyya Muslim Jama'at Milton Chapter	Amhadiyya Muslim Jama 'at Canada Inc.
Position or Title	President	Assistant National Secretary Properties
Duration of Employment	Eight (8) years	Eight (2) years
Date	October 6, 2016	March 1, 2021
<b>Location of Interview</b>	N/A	N/A
Method of Interview	E-mail	E-mail
Reason for Selection	General knowledge	General knowledge
Assessment of the Information	Factual	Factual
Current and Past Site Activities	Are you aware of any individuals who may have additional knowledge of current activities at the Property? If so, please provide the names of those individuals, a description of their relationship to the property, and their contact information (if known).  2016 – "No" 2021 – "Yes, Mr. Qaiser Nadeem, President Milton West, 416-728-9695 Mr. Shafiullah Rajput, President Milton East, 905-699-2277"  Are you aware of any individuals with knowledge of previous property uses and activities? If so, please provide the names of those individuals, a description of their relationship to the Property, and their contact information (if known).  2016 – "No" 2021 – "No"  What are the current site activities? Please describe briefly, to the best of your knowledge, below.  2016 – "Currently the site is used to store equipment and hold meeting etc. it is temporarily being used by the community until it is redeveloped."	

community until it is redeveloped."

How long has the site been used for its current purpose? How long has your company been at this location?

2016- "Since October 2013"

2021 - "Since October 2013"

To your knowledge, has the site ever been used for:

- Industrial operations (list any if known)
- *On-site dry cleaning*
- Fuel distribution or storage
- Vehicle servicing and/or maintenance

2016 - "No"

2021 -"No"

Other than the activities listed above, what was the site previously used for? Please list all known uses, and approximate dates if known.

2016 - "Unknown"

2021 - "Unknown"

## Items of Potential Environmental Concern

#### **General**

Do site operations involve the storage and/or use of environmentally sensitive or hazardous products, such as paints, chemicals, fuels, oils and lubricants?

2016 - "No"

2021 - "No"

Are herbicides, pesticides, or other agricultural chemicals being used on the property?

2016 - "No"

2021 -"No"

Are there any underground structures, such as in-ground hoists, pits, storage tanks, or oil/water separators located on the Property?

2016 - "No"

2021 -"No"

Are you aware of any wells located on the Property?

2016 - "No"

2021 - "Yes, there are 2 wells (see location on diagram on the last page)"

#### Tanks

Are you aware of any existing or previous underground (buried) or aboveground tanks on the Property?

2016 - "No"

2021 -"No"

Are you aware of any leaks or spills associated with any existing or previous tanks on the





2016 - "No"

2021 -"No"

Is there any documentation on file regarding removal of underground or aboveground tanks and/or related soil and ground water remediation at the Property?

2016 - "Not applicable"

2021 - "Not applicable"

#### Polychlorinated Biphenyls (PCBs)

Are you aware of any PCB-containing electrical equipment on the property such as electrical transformers, large capacitors and electric motors manufactured prior to 1980?

2016 - "No"

2021 -"No"

*Is the site a registered PCB storage facility?* 

2016 - "No"

2021 -"No"

Are you aware of any previous PCB leaks, spills or contamination on the Property?

2016 - "No"

2021 -"No"

Have there been any previous PCB surveys or removal of PCB-containing materials?

2016 - "No"

2021 -"No"

## Waste Generation and Emissions

*Is the site registered as a waste generator with the MECP (registered on HWIN)?* 

2016 - "No"

2021 -"No"

*Is any waste water produced at the site?* 

- *If yes, please answer the following:*
- Is analytical testing of waste water carried out?
- *Are you aware of any sewer-use by-law infractions?*
- *Is there a surcharge agreement for discharge to the sewers?*

2016 - "No"

2021 -"No"

Does the facility produce air emissions? If yes, please answer the following:

- Does the facility have a Certificate of Approval (C of A) for air emissions?
- *Are air emissions from the site monitored?*
- Have any ventilation systems been installed to handle air emissions?
- Have there been any reported air emission infractions?

2016 – "No"

2021 -"No"



Environmental	Have any previous environmental assessments or studies been completed for the Property
Reports, Remediation	with respect to soil, ground water, air quality, site facilities or processes?
and Public Agencies	2016 – "No"
	2021 –"No"
	Has any soil or ground water remediation been completed at the Property?
	2016 – "No"
	2021 –"No"
	Has any public agency (e.g., the MECP, local municipality, etc.) ever investigated or cited the Property for violation or possible violation of any environmental law, or commenced enforcement or cleanup action under environmental law with respect to the Property?
	2016 – "No" 2021 – "No"
	Has any public agency ever listed the Property as a site requiring or qualifying for cleanup under environmental law?
	2016 – "No" 2021 –"No"
Miscellaneous	Do you have any other information, comments or concerns related to the environmental quality of the Property?
	2016 – "No" 2021 – "There is a septic tank, the approximate location is marked on the diagram shown on the last page of this document"

## **6.0 SITE ECONNAISSANCE**

## 6.1 General Requirements

Date of Investigation	February 9, 2021
Time of Investigation	1:00 PM
Weather Conditions	Sunny, -1°C
<b>Duration of Investigation</b>	Approximately 1 hour
Was the Facility Operating?	N/A
(only for enhanced investigation)	
Person Conducting Investigation and Qualifications	Terra MacMillan, B.Eng.

## 6.2 Specific Observations at Phase One Property

The site reconnaissance included a walking tour of the Property, as well as compiling written and photographic records. Site features are presented on Figure 2, and site photographs are presented in Appendix F.

## 6.2.1 Building and Structure Descriptions

The following building or structures were located on the Property:

<b>Building Component</b>	Residence	Garage
<b>Building Configuration</b>	One Storey Residential	One Storey Garage
Footprint	Approximately 276 m <sup>2</sup>	Approximately 150 m <sup>2</sup>
Height	1- storey	1- storey
Roof	Asphalt shingles	Metal Sheeting
Construction Date	Early 1980s	Mid to late 1980s
Exterior Finish	Stucco/Vinyl Siding	Metal Siding
Interior Walls	Drywall	Open wood joist
Interior Floors	Carpet, linoleum, laminate, wood, exposed concrete	Asphalt
Interior Ceilings	Drywall, suspended ceiling tile	Open wood joist
Interior Lighting	Incandescent	Halogen
<b>Building Entry and Exit Points</b>	Varies	Varies

<b>Building Component</b>	Residence	Garage
Heating Systems	Propane gas forced air	Electric
Cooling Systems	A/C unit located southeast of building	Roof Mounted
<b>Drains, Pits and Sumps</b>	Not inspected	Not inspected
Unidentified Substances	Not identified	Not identified
Staining and Corrosion	Not identified	Not identified

## 6.2.2 Designated substances and Other Special Attention Items

The inspection was carried out in accessible areas and included an assessment of the potential presence of the following materials:

- Designated substances (i.e., acrylonitrile, asbestos, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, lead, mercury, silica, vinyl chloride).
- Polychlorinated biphenyls (PCBs).
- Ozone depleting substances.
- Urea-formaldehyde foam insulation (UFFI).
- Special attention items (i.e., mould, radioactive materials).

The presence/absence of these materials is summarized below:

Asbestos	No construction materials containing asbestos were observed during the site inspection.
Lead	No materials containing lead were observed during the site inspection.
Mercury	No materials containing mercury were observed during the site inspection.
PCBs	No materials containing PCBs were observed during the site inspection
Ozone Depleting Substances	No ozone depleting substances were observed during the site inspection.
UFFI	No UFFI products were observed during the site inspection.
Mould	No mould or areas of excessive dampness were observed during the site inspection.
Radioactive Materials	No man-made sources of radiation were observed during the site inspection.
Herbicides and Pesticides	No herbicides or pesticides were observed during the site inspection.

### 6.2.3 Below Ground Structures

A septic tank is located on the Property. The location of the tank is unknown.

## 6.2.4 Aboveground Storage Tanks

A 500 U.S.W.G Steel propane tank was located on the southeast portion of the Property.

## 6.2.5 Underground Storage Tanks

No evidence of any underground storage tanks (or evidence of underground storage tanks) was observed on the Property.

#### 6.2.6 Exterior Site Conditions

The Property is occupied by a single-storey residential dwelling and a single-storey garage. An asphalt driveway extends from Bronte Street South to the rear of the residential dwelling where a gravel parking area is located. The gravel area extends from the rear of the dwelling to the front of the garage. The remainder of the Property is occupied by landscaped areas or overgrown grass.

Additional details of the Property are provided below:

Water Sources	Two wells classified as drinking water wells were observed on the Property. However, it was reported that they are not used for drinking.
Underground Utilities and Services	Propane gas line enters on the south side of the building and connects to tank located on the south east portion of the Property
Current and Former Wells	Two drinking water wells were identified on the Property at the time of the site inspection.
Sewage Works	A septic tank is located on the eastern portion of the Property. There are no municipal sewage lines on the Property at the time of the site inspection.
Railways	No existing rail lines were located on the Property.
Stained and Odorous Soils	The Property was snow covered at the time of the site inspection. Therefore ground surface conditions could not be observed. No odorous soils were observed on the Property during the site investigation.
Stressed Vegetation	The Property was snow covered at the time of the site inspection. Therefore areas of stressed vegetation could not be assessed during the site inspection.
Fill Materials	Based on the historic use of the Property and the construction of the buildings located on the Property, there is no evidence to suggest that fill material was used.

Watercourses, Ditches or Standing Water	No roads, parking facilities or right-of-way's were identified on the Property at the time of the site investigation.
Air Emissions	Not applicable as no air emission sources are generated on the Property.
Roads, Parking Facilities, and Right-of-Ways	The Property is bounded Bronte Street South to the north. There is an asphalt driveway and a gravel parking area on the Property.
Waste Handling	Garbage and recyclables generated on the Property are collected by the Town of Milton

## **6.3 Enhanced Investigation Property**

The current and historical activities on the Property do not qualify the site as an Enhanced Investigation Property.

## 6.4 Investigation of Phase One Study Area

At the time of the site inspection, the land uses were noted on the properties immediately adjacent to the Property as summarized below.

Direction	Land Uses
Northeast	A residential subdivision
Southeast	Undeveloped Land
Southwest	Undeveloped/Agricultural Land
Northwest	Institutional development

## 6.5 Written Description of Investigation

The site reconnaissance included a walking tour of the Property conducted February 9, 2021, by Terra MacMillan B.Eng. The tour consisted of an inspection of the Property and all building and structures (if present). Written and photographic records regarding the condition of the Property were compiled.

## 6.6 Potentially Contaminating Activities

No potentially contaminating activities were observed during the site inspection.

#### 7.0 REVIEW AND EVALUATION OF INFORMATION

#### 7.1 Current and Past Uses

Current and past uses of the property were determined from historical aerial photographs, chain of title documents and the ERIS report. The current and past uses of the site are provided in Appendix A, in a form approved by the MECP under O.Reg. 153/04.

## 7.2 Potentially Contaminating Activities

The Phase One ESA Update did not identify Potentially Contaminating Activities on the Property or within the Study Area. PCAs are illustrated in Figure 5.

#### 7.3 Areas of Potential Environmental Concern

The Potentially Contaminating Activities identified in Section 7.2 were evaluated for their potential to create Areas of Potential Environmental Concern on the Phase One Property through consideration of:

- The type of PCA.
- The potential magnitude of the PCA (e.g. small-scale waste generation versus significant commercial activity).
- The Contaminants of Potential Concern (CoPC) associated with the PCA.
- The nature of those CoPCs in terms of their mobility in soil, ground water, and sediment as applicable.
- The anticipated direction of ground water flow.
- The anticipated hydraulic conductivity of saturated media.
- The distance between the PCA and the Property.

The analysis and rationale used to determine that a particular PCA does not create an APEC is provided in Section 7.2. The APECs identified are presented in a form approved by the Director in Appendix B.

The physical area of each APEC is illustrated on Figure 6. Please note that the area illustrated does not necessarily represent the complete potential area of impact, but represents the most likely potential area of impact, and thus represents the area that would first require intrusive investigation in a Phase Two ESA should a Phase Two ESA be conducted.

## 7.4 Phase One Conceptual Site Model

The Phase One Conceptual Site Model is presented in Appendix C and includes Figures 1 through Figure 6.

Тептаргове

## 7.5 Uncertainty or Absence of Information

A discussion and description of how any uncertainties or absence of information may affect the conclusion as to the presence of any Area of Potential Environmental Concern or the validity of the Phase One Conceptual Site Model, is provided in the table below:

Component	Uncertainty of Absence of Information	Effect on Phase One CSM
Fire Insurance Plans.	Fire Insurance Plans, which include the Phase One Property, were requested as part of the investigation. No Fire Insurance plans were available for the area. As such there exists no know void or absence of information for this component.	Based on the former and current land use, no anticipated effect upon the Phase One CSM.
Chain of Title.	Chain of Title dating back to crown ownership was obtained as part of the investigation. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.
Environmental Reports.	All Environmental Reports, available to Terraprobe Inc., were reviewed as part of the investigation. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.
Environmental Source Information.	Environmental Source Information was searched through Environmental Risk Information Services (ERIS). As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.
Aerial Photographs.	Aerial Photographs were obtained from combination federal, provincial, municipal and private sources. The series of air photos selected represent the development of the Phase One Property and Phase One Study Area. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.
Topography, Hydrology, Hydrogeology and Geology.	The Topography, Hydrology, Hydrogeology and Geology were evaluated through available resources from the MNRF as well as Water Well Records. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.
Water Bodies and Areas and Natural Significance.	Water Bodies and Areas and Natural Significance were evaluated through available resources from the MNRF, local conservation authorities and the MECP. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.

Component	Uncertainty of Absence of Information	Effect on Phase One CSM
Well Records.	Well Records through the summary provided by Environmental Risk Information Services (ERIS) as well as the MECP Water Well Information System (WWIS). As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.
Site Reconnaissance.	Unrestricted access to the Phase One Property was provided during the Site Reconnaissance. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.
Interviews.	Interviews with persons knowledgeable regarding the current and historic environmental condition of the Phase One Property were conducted. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM.

Based upon the information obtained, as noted above, it is the belief of the  $QP_{ESA}$  that there are no significant uncertainties or absence of information that would affect the conclusion as to the presence of an APEC or the validity of the Phase One Conceptual Site Model.

#### 8.0 CONCLUSIONS

### 8.1 Phase Two ESA Required Before Record of Site Condition

The Potentially Contaminating Activities on the Property and in the Study Area were determined based upon the assessment of the information contained within Section 4.0 (Records Review), Section 5.0 (Interviews) and Section 6.0 (Site Reconnaissance) of this report.

The Phase One ESA Update did not identify any Areas of Potential Environmental Concern on the Property.

ERIS Reports, a site reconnaissance inspection, and historical document review has helped identify the land uses located within the study area as well as the current and past Property uses, that may be considered potentially contaminating activities. No PCAs were identified at the Property that would lead to an APEC.

As such, a Phase Two ESA is not required prior to the preparation and submission of a Record of Site Condition. It should be noted that the Property will not be changing to a more sensitive Land Use, a Record of Site Condition (RSC) is not a mandatory requirement of the MECP under Ontario Regulation 153/04.

#### 8.2 Record of Site Condition Based on Phase One ESA Alone

Based upon the review and evaluation of the information gathered from the Phase One ESA Update a Record of Site Condition can be filed based upon a Phase One ESA alone. Since the Property will not be changing to a more sensitive Land Use, a Record of Site Condition (RSC) is not a mandatory requirement of the MECP under Ontario Regulation 153/04.

#### 8.3 Signatures

The Phase One Environmental Site Assessment Update has been completed under the direction and supervision of Baker Wohayeb, M.A.Sc., P.Eng, QP<sub>RA</sub>. The report was reviewed by David Mably, P. Eng. The findings and conclusions presented in this report have been determined on the basis of the information that was obtained and reviewed, and on an assessment of the existing conditions on the Phase One Property and properties within the Phase One Study Area.

The Phase One Environmental Site Assessment Update was completed in accordance with Ontario Regulation 153/04 (Records of Site Condition–Part XV.1 of the Environmental Protection Act).

We trust this report meets with your requirements. Should you have any questions regarding the information presented, please do not hesitate to contact our office.

Tal Millan

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Yours truly,

# Terraprobe inc.

Terra MacMillan, B.Eng. Project Manager

David Mably, P.Eng. Senior Environmental Engineer Amber Brooks, B.Sc. Project Manager, Environmental

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Тептаргове

#### 10.0 LIMITATIONS AND USE OF THE REPORT

This report was prepared for the exclusive use of Amhadiyya Muslim Jama'at Canada Inc. and is intended to provide an assessment of the environmental condition on the Phase One Property located at 1456 Bronte Street South, Milton, Ontario.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Terraprobe Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report, including consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The assessment should not be considered a comprehensive audit that eliminates all risks of encountering environmental problems. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment Update by Terraprobe Inc. It was based on the conditions on the Phase One Property at the time of the site inspection supplemented by a review of historical information to assess the environmental conditions regarding the Phase One Property, as reported herein.

Sampling and analysis of soil, ground water or any other material was not carried out as part of this assessment. Consequently, the presence and/or extent of any adverse environmental impact cannot be verified. The potential for environmental liability and/or environmental impact is an opinion that has been arrived at within the scope of this assessment.

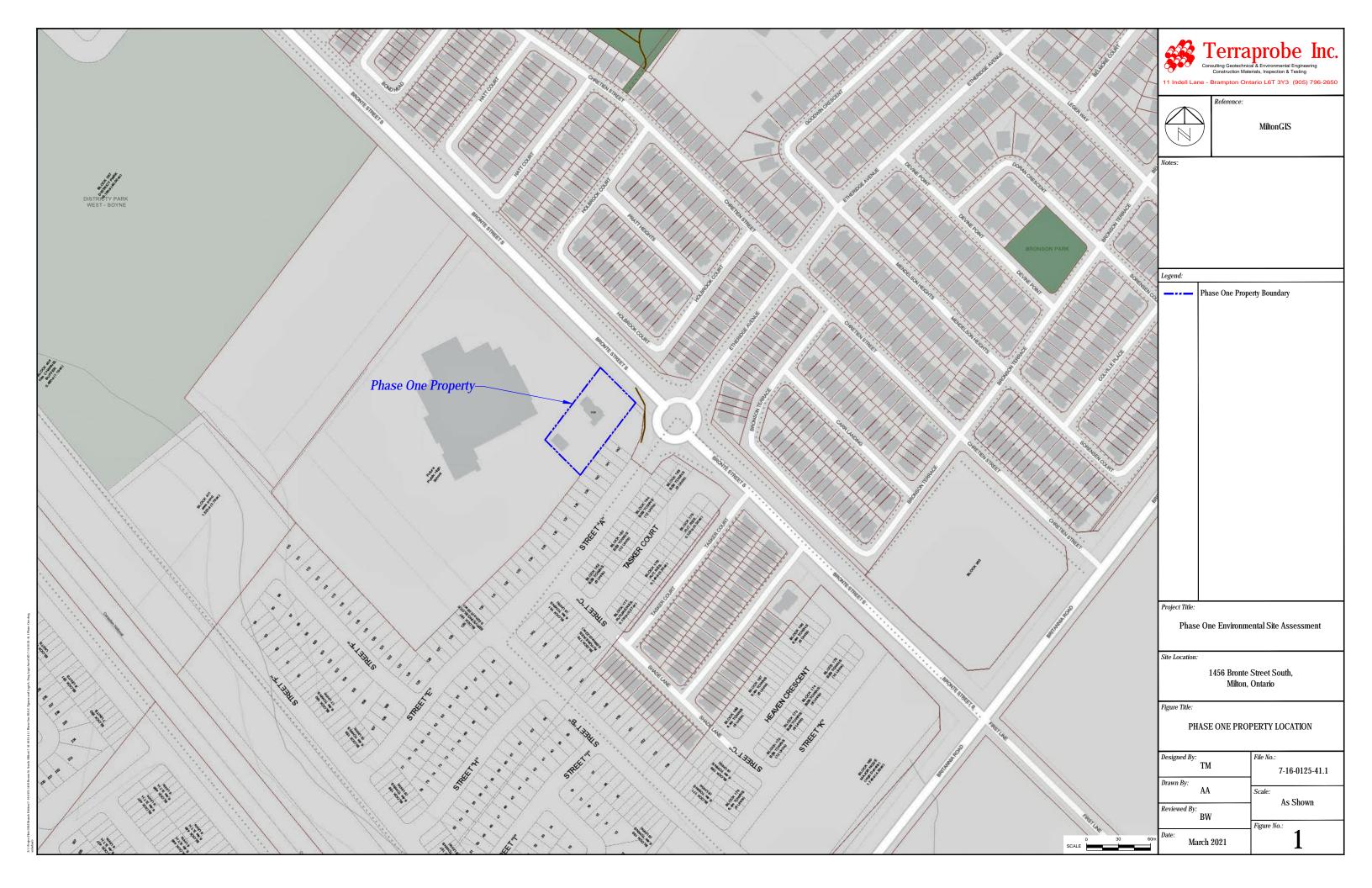
In assessing the environmental conditions/history of the Phase One Property, Terraprobe Inc. has relied in good faith on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Terraprobe Inc. accepts no responsibility for any deficiency, misstatement or inaccuracy in this report resulting from the information provided by those individuals.

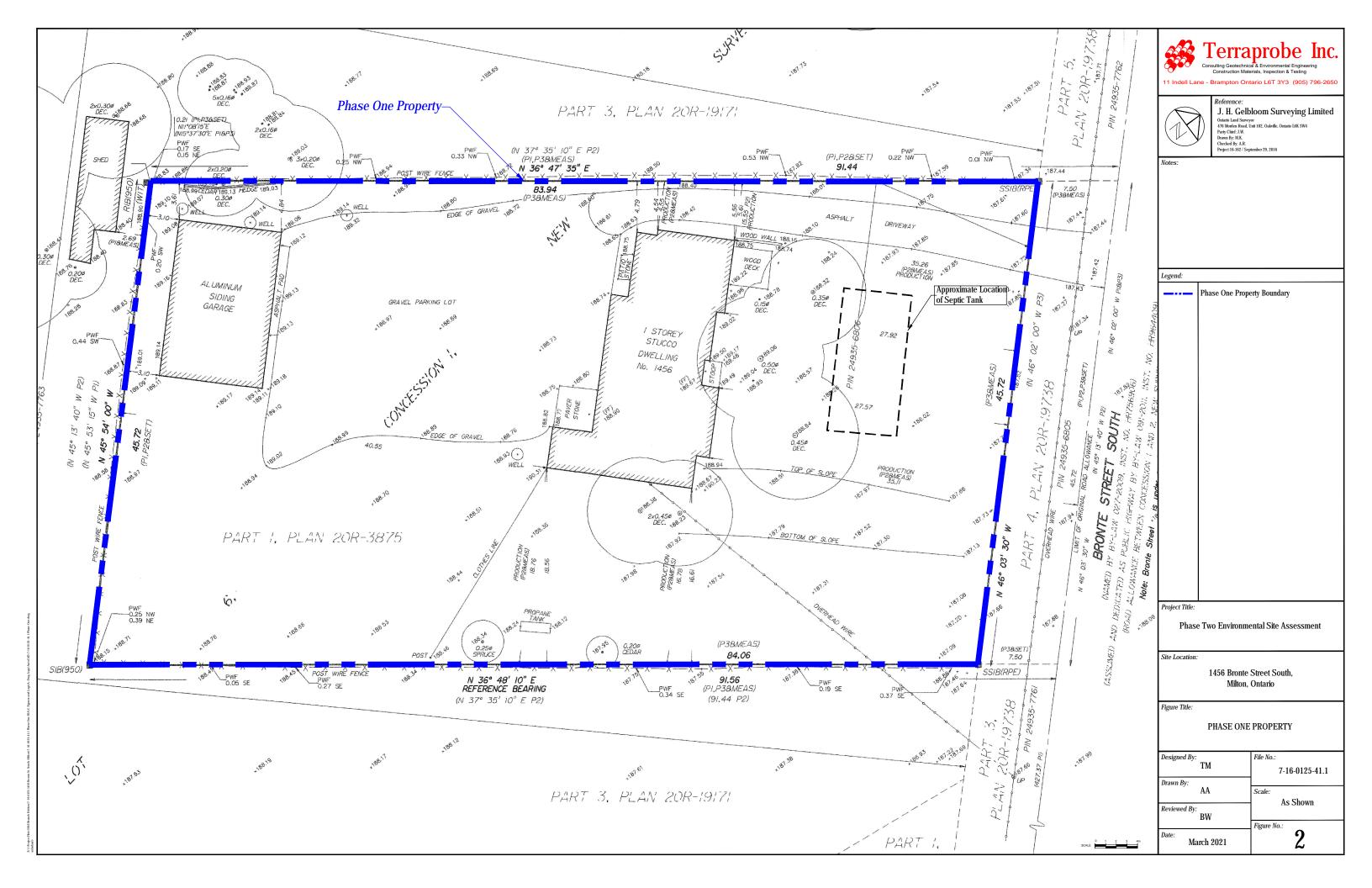
There is no warranty expressed or implied by this report regarding the environmental status of the Phase One Property. Professional judgement was exercised in gathering and analysing information collected by our staff, as well as that submitted by others. The conclusions presented are the product of professional care and competence, and cannot be construed as an absolute guarantee.

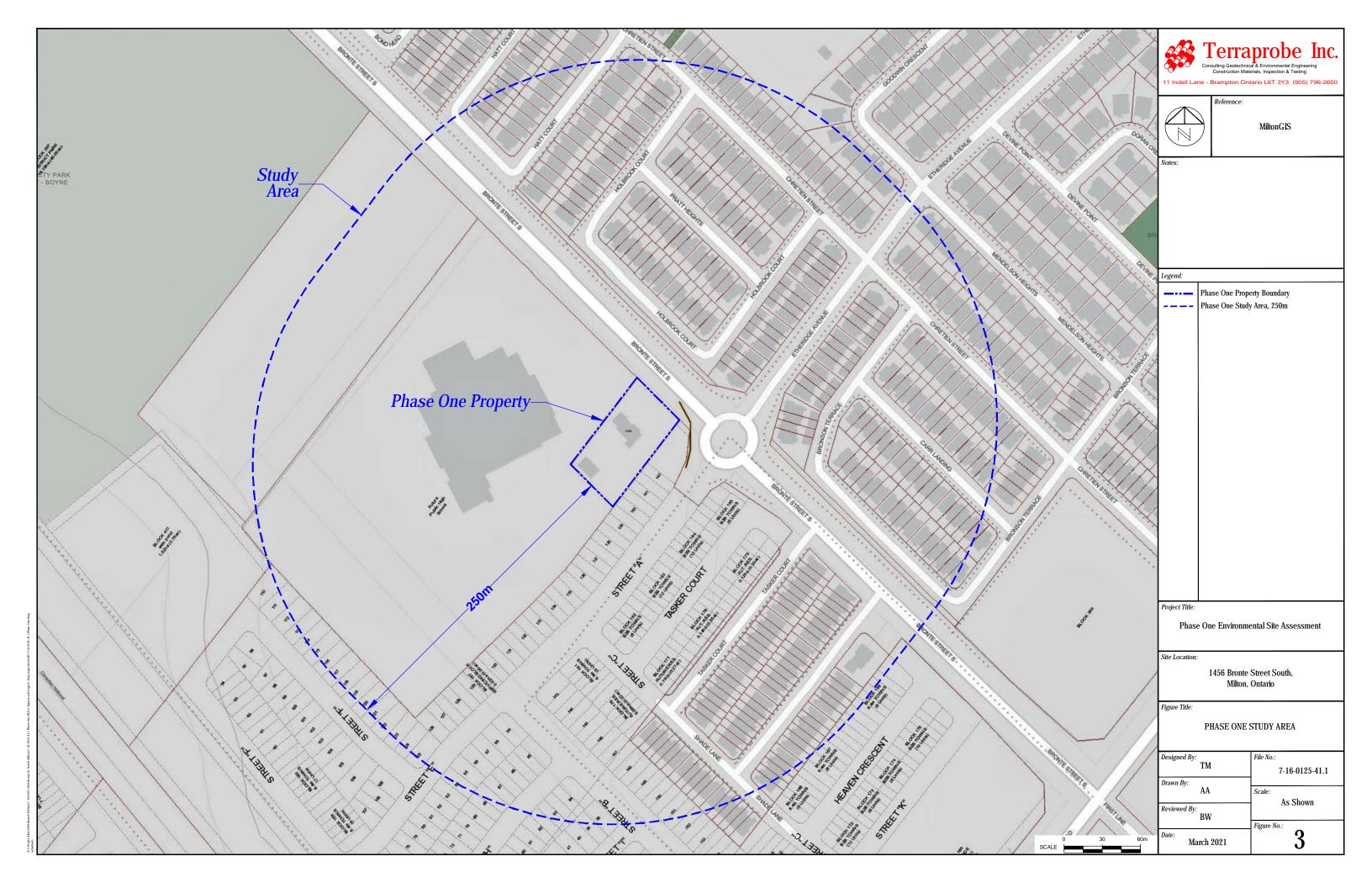
In the event that during future work new information regarding the environmental condition of the Phase One Property is encountered, or in the event that the outstanding responses from the regulatory agencies indicate outstanding issues on file with respect to the Phase One Property, Terraprobe Inc. should be notified in order that we may re-evaluate the findings of this assessment and provide amendments, as required.

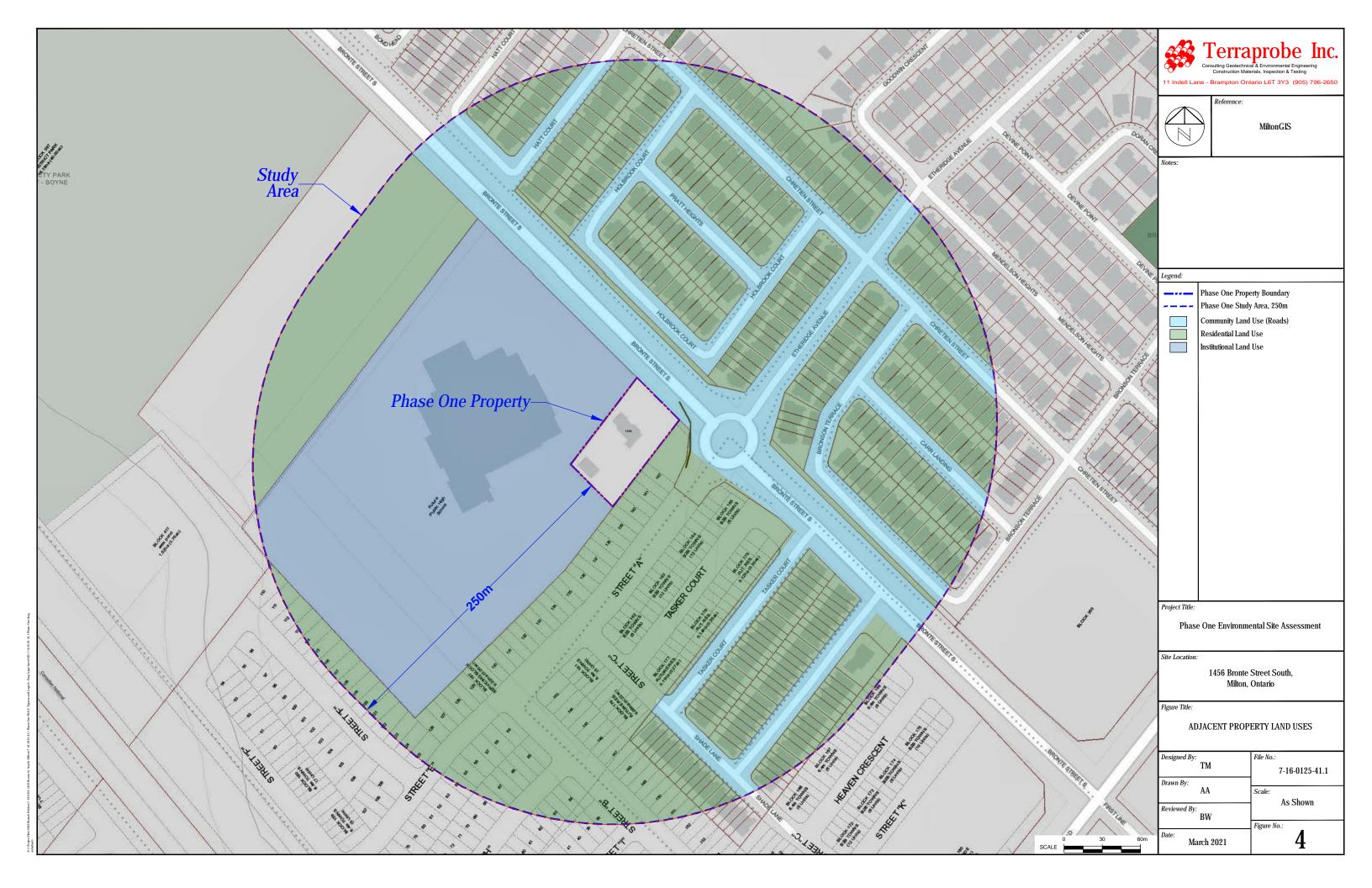
# **FIGURES**

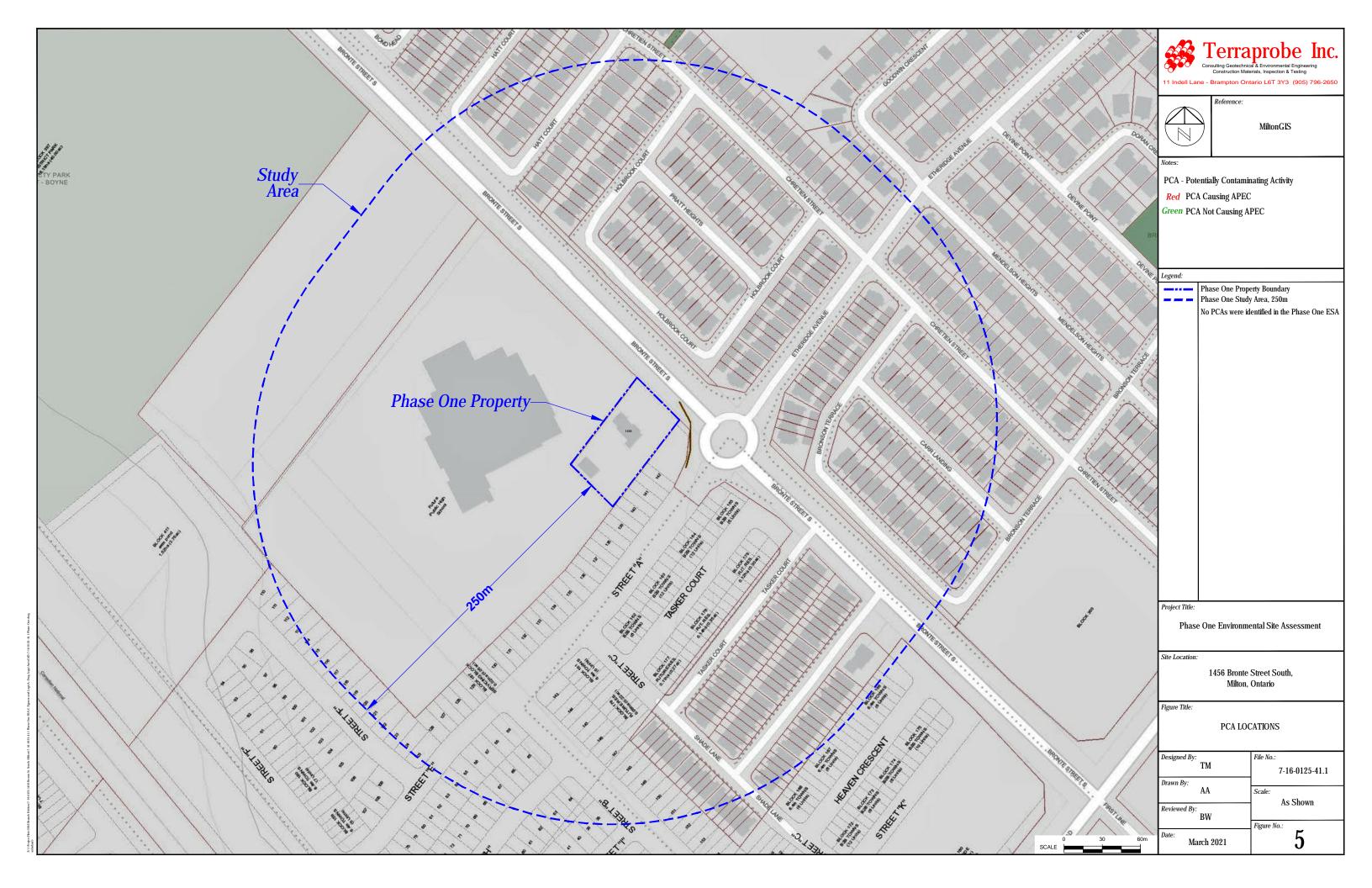


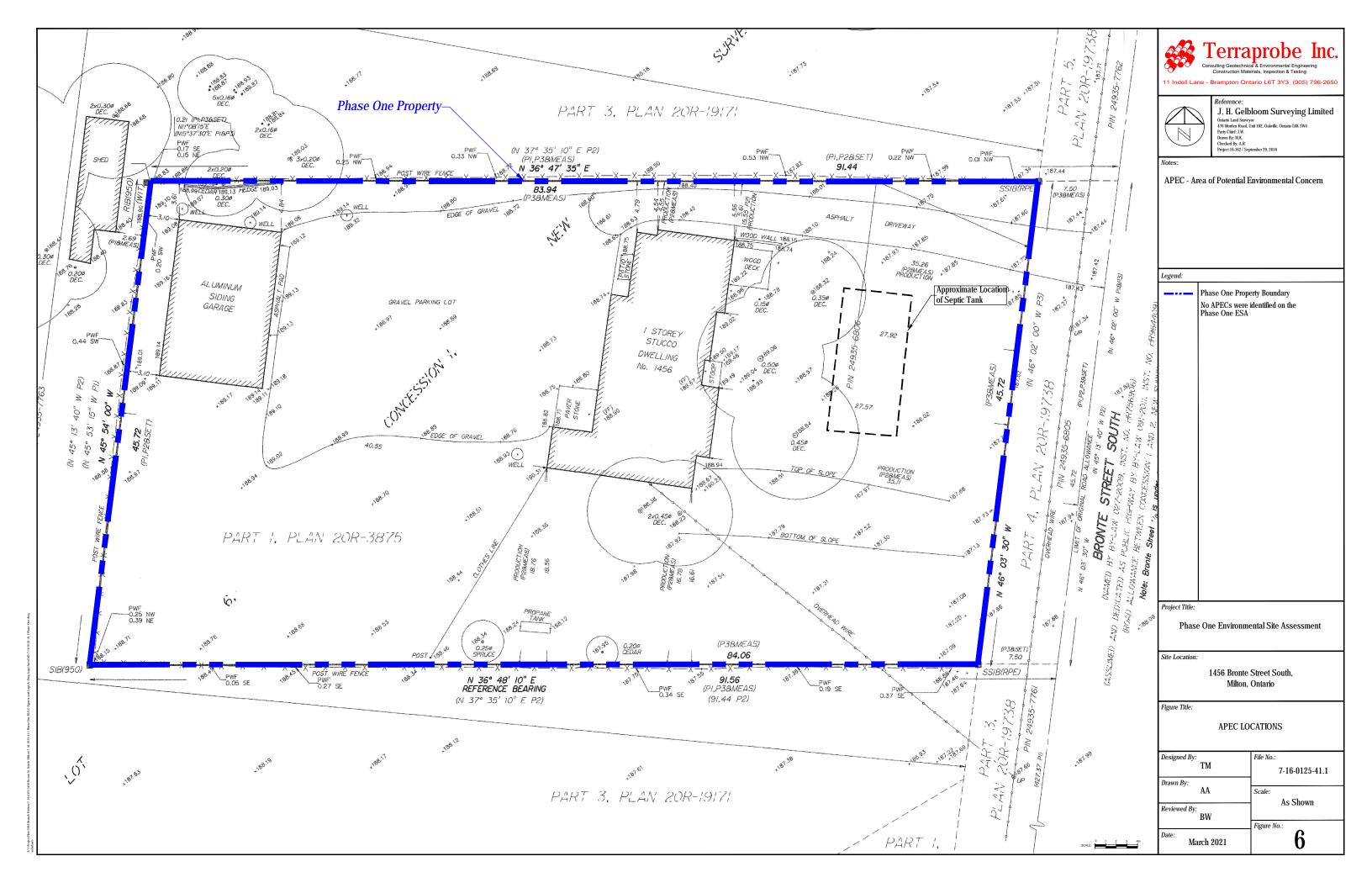












# **APPENDIX A**

#### TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY

(Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

Project # 7-16-0125-41.1

Address: 1456 Bronte Street South, Milton, Ontario

Description: Pt Lot 6 Con 1 Traf New Survey Part 1 20R3875; Save and Except Part 4 on Plan 20R19738

Pin #: 25080-1080 (LT)

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.	
	Ahmadiyya Muslim Jama 'at Canada Inc.		Institutional Use	Site Reconnaissance indicated that the site was used as a meeting place for AMJ members.	
1995 to 2013	William Bogert & Irma Bogert	Residential	Residential  Residential Use  2004, 2013, 2016 and 2018 aerial photos indicat residential dwelling and detached garage on the Pro		
1980 to 1995	John Condon & Vivien Condon			1983 OBM indicated residential sized building on the Property.	
1977 to 1980	MacNamara Wrecking & Lumber Company (Oakville) Limited				
1973 to 1977	Libsol Developments Limited				
1969 to 1973	Libsol Developments Limited and Albert Burke				
1969 to 1969	Filomena Di Fonza & Antonietta D'Andrea				
1968 to 1969	Toretta Corporation Limited				
1938 to 1968	Mary Margaret Laurence & Nelson Daniel Laurence				
1938 to 1938	Robert Scott Hutcheson				
1907 to 1938	James Johnson		Agriculture and Other Land	1954 and 1974 aerial photos indicate the Property appears	
1872 to 1907	Thomas Clark Wright	Undeveloped/Agriculture	Use	to be undeveloped or in agricultural land use.	
1855 to 1872	William Wright				
1845 to 1855	Michael Pigot				
1845 to 1845	Samuel Clarke				
1842 to 1845	Samuel Weir & Michael Pigot				
1838 to 1842	John Green				
1828 to 1838	Henry Freeling				
1825 to 1828	Robert R. Loring				
Prior to 1825	Crown				

Notes:

SI is satellite imagery

AP is aerial photograph

CD is city directory

FIP is fire insurance plan

HM is Historic Map

OBM is Ontario Base Map

For each owner, specify one of the following types of Property Use (as defined in O.Reg. 153/04) that applies:

Agriculture or Other, Commercial, Community, Industrial, Institutional, Parkland, Residential

# **APPENDIX B**



## TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

(Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)

Phase One Property: 1456 Bronte Street South, Milton

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property		Location of PCA (On-Site or Off- Site)	(Contaminants of	Media Potentially Impacted (Ground Water, soil and/or sediment)
		No APECs were identified on the Phase One Property			

### Notes:

- 1 Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,
- (a) identification of past or present uses on, in or under the phase one property, and
- (b) identification of potentially contaminating activity.
- 2 Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area
- 3 when completing this column, identify all contaminants of potential concern using the Method Groups as identified in the

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

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

<sup>4 -</sup> when submitting a record of site condition for filing, a copy of this table must be attached

# **APPENDIX C**



# PHASE ONE CONCEPTUAL SITE MODEL

# 1456 Bronte Street South, Milton, Ontario

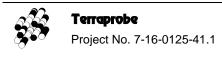
Phase O	ne CSM	Information Pertaining to Property		
Figures of	the Phase One Study Area are pro	ovided that:		
i.	Show any existing buildings and structures	The Property is a rectangular shaped parcel of land occupied by a residential dwelling and detached garage. A topographic survey which included the Property was provided and has legal descriptions of:		
		<ul> <li>Pt Lot 6 Con 1 Traf New Survey, Part 1 20R3875; Save and Except Part 4 on Plan 20R19738</li> </ul>		
		Under PIN# 25080-1080 (LT)		
ii.	Identify and locate water bodies located in whole or in	No water bodies were identified on the Property. The nearest water body is an unnamed creek located approximately 375 m west of the Property.		
	part on the Phase One Study Area	All water bodies on the Phase One Property and in the Phase One Study Area are shown on Figure 1 (if any).		
iii.	Identify and locate any Areas of Natural Significance located in whole or in part on the Phase One Study Area	Terraprobe reviewed the Ontario Ministry of Natural Resources and Forestry (MNRF). No Provincially Significant Wetlands were present on the Phase One Property or within the Study Area.		
iv.	Locate any drinking water wells at the Phase One Property	Two drinking water wells were identified on the Property. However, it was indicated by the client that the wells are not used for drinking water.		
V.	Show roads, including names, within the Phase One Study Area	The Property is bounded by Bronte Street South to the east. Other roads and properties within the Study Area are presented on Figure 3.		
vi.	Show use of properties adjacent to the Phase One Property	The Land Uses of the adjacent properties are shown on Figure 4.		
vii.	Identify and locate areas where any potentially contaminating activity has occurred, and show tanks in such areas	Potentially Contaminating Activities (PCAs) located on the Property and within the Study Area are shown on Figure 5.		
viii.	Identify and locate any areas of potential environmental concern	No Areas of Potential Environmental Concern (APECs) were identified on the Phase One Property.		
The follow	ring is a description and assessmen	et of:		
i.	Any areas where potentially	1456 Bronte Street South, Milton, Ontario (Phase One Property)		
	contaminating activity on or potentially affecting the Phase	On-Site PCAs:  • No on-site PCAs were identified		

Phase O	ne CSM	Information Pertaining to Property
	One Property has occurred	Off-Site PCAs:  • No off-site PCAs were identified
ii.	Any contaminants of potential concern	Potential Contaminants of Concern (PCoCs) identified the Property include:  • No PCoCs were identified
iii.	The potential for underground utilities, if any present, to affect contaminant distribution and transport	The water table is present approximately 10 mbgs and there is no known indication of any soil vapour issue. It is expected that utilities for buildings on adjacent properties would be at relatively shallow depths. As such, the potential for underground utilities to affect the horizontal distribution or transport of contaminants is considered to be low.
iv.	Available regional or site specific geological and hydrogeological information	<ul> <li>Topography</li> <li>The OBM, Toporama, MNR and Google Earth maps were reviewed and it was identified that the approximate elevation of the Property is 109 masl and is relatively flat lying with a slight slope to the northeast.</li> <li>Hydrology and Hydrogeology</li> <li>The nearest water bodies a creek or tributary located approximately 375 m to the west. The approximate depth to ground water, based on Water Well Records in the local area is expected to be around 10 mbgs. Ground water and surface water is expected to flow to the southeast according to Toporama Ontario Base Maps.</li> <li>Geology (overburden)</li> <li>The overburden soils consist of silt and clay with minor sand and gravel derived from glaciolacustrine deposits</li> <li>Geology (bedrock)</li> <li>The bedrock on the site is Queenston Shale, which is comprised of shale and siltstone with minor limestone and sandstone.</li> <li>Geology (depth to bedrock)</li> <li>The depth to bedrock in the Study Area is approximately 16 mbgs.</li> </ul>
V.	How could any uncertainty or absence of information obtained in each of the components of the Phase One ESA affect the validity of the model	Based upon the information obtained, as noted above, it is the belief of the QP that there are no significant uncertainties or absence of information that would affect the conclusion as to the presence of an APEC or the validity of the Phase One Conceptual Site Model.

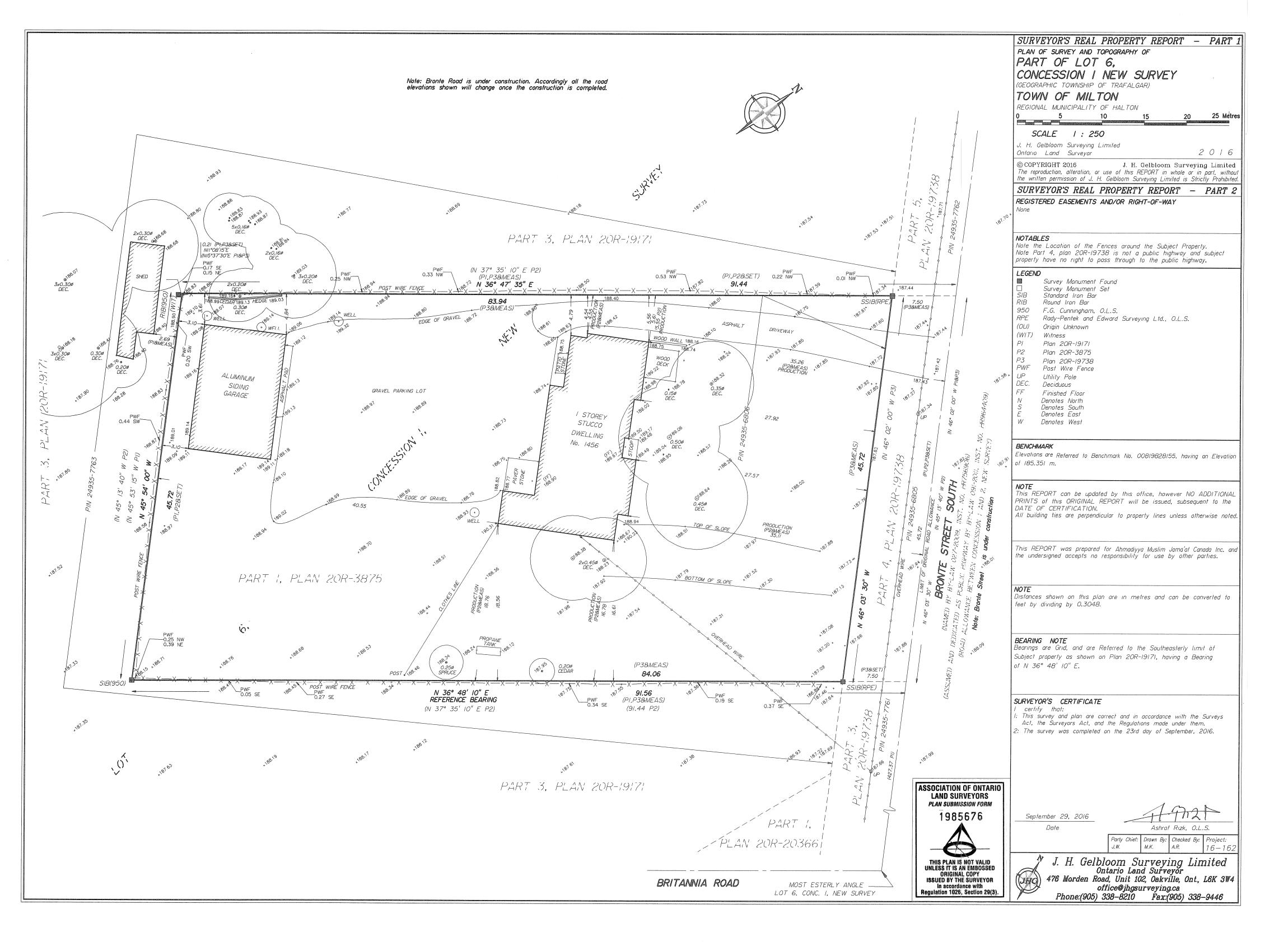
# Figures:

Figure 1 – Phase One Property Location Figure 4 – Adjacent Property Land Uses

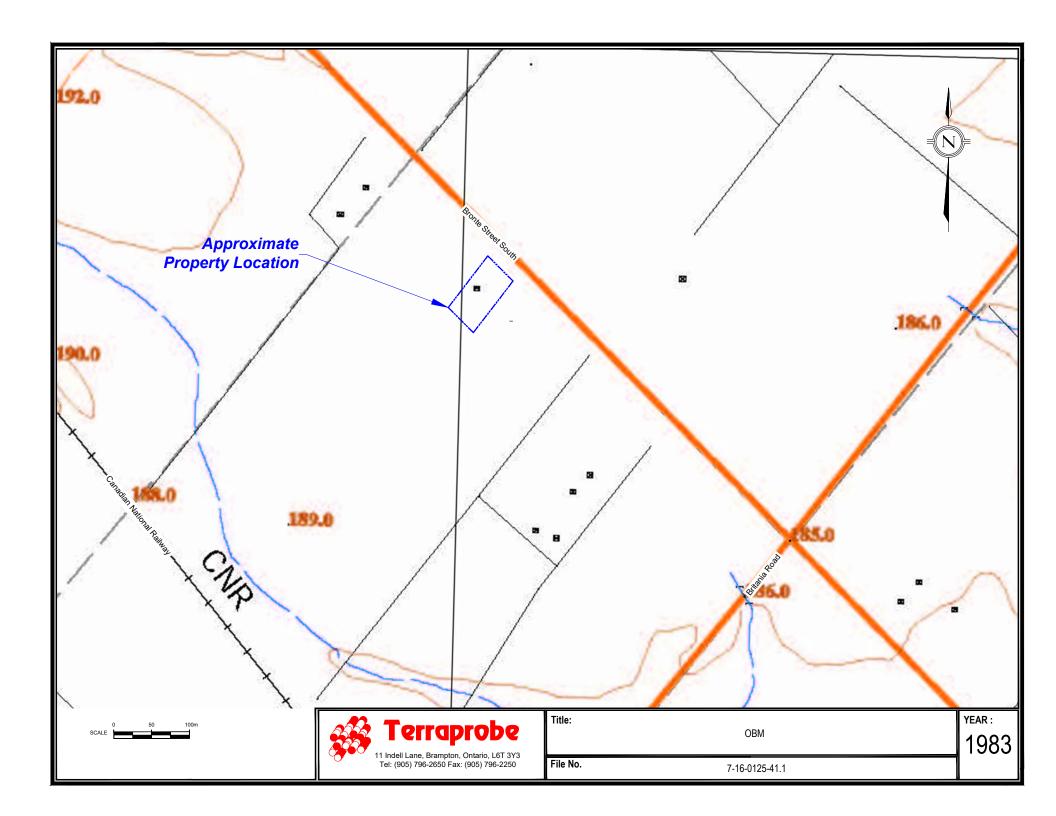
Figure 2 – Phase One Property
Figure 5 – PCA Locations
Figure 5 – PCA Locations
Figure 6 – APEC Locations



# **APPENDIX D**



# **APPENDIX E**



27.1 Sycher Effect (Mitthemeth Referent 7.1 to 1025. List Mitthemeth St. Seath Mills and 7.1 to 1025. List 102

Z/1-Project Flor/2010/Branch Folders/7-16-0225 1456 Brone St. South Mikrost 7-16-0125-41.1 Brase One ESAC Figures and Logals, Dwg Logs/Marc/AD/7-16-0125-41.1 Aerial Ph

# **APPENDIX F**



### Photograph 1

Phase One Property (1456 Bronte Street South) Location:

Viewing: Southwest

Viewing of the residential Description:

dwelling located on the Property



### Photograph 2

Phase One Property (1456 Location: Bronte Street South)

South Viewing:

Viewing the detached garage located on the Property Description:



#### Photograph 3

Phase One Property (1456 Bronte Street South) Location:

Viewing: East

Viewing of propane tank located on the east portion of the

Description:

Property



### Photograph 4

Location: Phase One Study Area

East Viewing:

Viewing the Adjacent Property to the east (undeveloped land Description:

with Residential Development

beyond)



### Photograph 5

Location: Phase One Study Area

North Viewing:

Viewing the Adjacent Property to the north (Residential

Description:

Development)



## Photograph 6

Phase One Study Area Location:

Viewing:

Viewing the Adjacent Property Description:

to the west (Institutional

Development)

# **APPENDIX G**

## **CHAIN OF TITLE REPORT**

Project #: Address: Legal Description: PIN #:	Pt Lot 6 Cor	Steet South, Milton 1 Traf New Survey 875; Save & Except In 20R19738	Searched at: LRO #: 	Milton 20	Page 1
INSTR#		DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
		Patent (200 Acres)	12 07 1825	Crown	Robert R. LORING
22	3	Deed	05 05 1828	Robert R. Loring	Henry FREELING
24	7	Deed	05 07 1838	Henry Freeling	John GREEN
69	5	Deed	22 12 1842	John Green	Samuel WEIR & Michael PIGOT
79	9	Deed	04 02 1845	Samuel Weir & Michael Pigot	Samuel CLARKE
80	0	Deed	04 02 1845	Samuel Clarke	Michael PIGOT
16	3	Deed	31 10 1855	Michael Pigot	William WRIGHT
106	6	Will	28 09 1872	William Wright - Estate	Thomas Clark WRIGHT
905	55	Deed	15 05 1907	Thomas Clark Wright - Estate  Cont'd on Page 2	James JOHNSON

# CHAIN OF TITLE REPORT

Project #: Address:	7-20-0125-41.1 1456 Bronte Steet South, Milton Pt Lot 6 Con 1 Traf New Survey	Searched at: LRO #:	Milton 20	Page 2
Legal Description:	Part 1 20R3875; Save & Except	_		
•	Part 4 on Plan 20R19738	_		
PIN #:	25080-1080 (LT)	_:1		
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
1883	4 Tax Deed	10 05 1938	Treasurer Township of Trafalgar (James Johnson defaulted in taxes)	Robert Scott HUTCHESON
1883	B Deed	10 05 1938	Robert Scott Hutcheson	Mary Margaret LAURENCE & Nelson Daniel LAURENCE
25285	9 Deed	08 08 1968	Mary Margaret Laurence (Surviving Joint Tenant)	Toretta Corporation Limited
26750	3 Deed	31 03 1969	Toretta Corporation Limited	Filomena DI FONZO & Antonietta D'ANDREA
27446	4 Deed	04 07 1969	Filomena Di Fonzo & Antonietta D'Andrea	Libsol Developments Limited - 1/2% Albert BURKE - 1/2%
35501	6 Deed	07 02 1973	Albert Burke	Libsol Developments Limited
47145	Deed (51.31 Acres)	30 12 1977	Libsol Developments Limited	MacNamara Wrecking & Lumber Company (Oakville) Limited
52424	8 Deed	04 07 1980	MacNamara Wrecking & Lumber Company (Oakville) Limited	John CONDON & Vivien CONDON
			Cont'd on Page 3	

Cont'd on Page 3

# **CHAIN OF TITLE REPORT**

Project #: Address: Legal Description: PIN #:	7-20-0125-41.1 1456 Bronte Steet South, Milton Pt Lot 6 Con 1 Traf New Survey Part 1 20R3875; Save & Except Part 4 on Plan 20R19738 25080-1080 (LT)	Searched at: LRO #: 	Milton 20	Page 3
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
83728	0 Deed	28 04 1995	John Condon & Viven Condon	William BOGERT & Irma BOGERT
HR113758	1 Deed (Present Owner)	01 10 2013	William Bogert & Irma Bogert	Ahmadiyya Muslim Jama'at Canada Inc.



LAND REGISTRY OFFICE #20

25080-1080 (LT)

PAGE 1 OF 1
PREPARED FOR bertucci
ON 2021/02/01 AT 20:02:18

PROPERTY DESCRIPTION:

\* CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT \* SUBJECT TO RESERVATIONS IN CROWN GRANT \*
PT LT 6, CON 1 TRAFALGAR NEW SURVEY , PART 1 , 20R3875; SAVE AND EXCEPT PT 4 ON PL 20R19738; MILTON/TRAFALGAR

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

20R3875

HR1137581

LT CONVERSION QUALIFIED

RECENTLY:

**ROWN** 

RE-ENTRY FROM 24935-6806

\$715,000 BOGERT, IRMA

BOGERT, WILLIAM

\$2 MP3 COST SHARING TRUSTEE INC

PIN CREATION DATE:

2017/03/17

AHMADIYYA MUSLIM JAMA'AT CANADA INC.

OWNERS' NAMES

CAPACITY SHARE

AHMADIYYA MUSLIM JAMA'AT CANADA INC

1978/09/12

2013/10/01

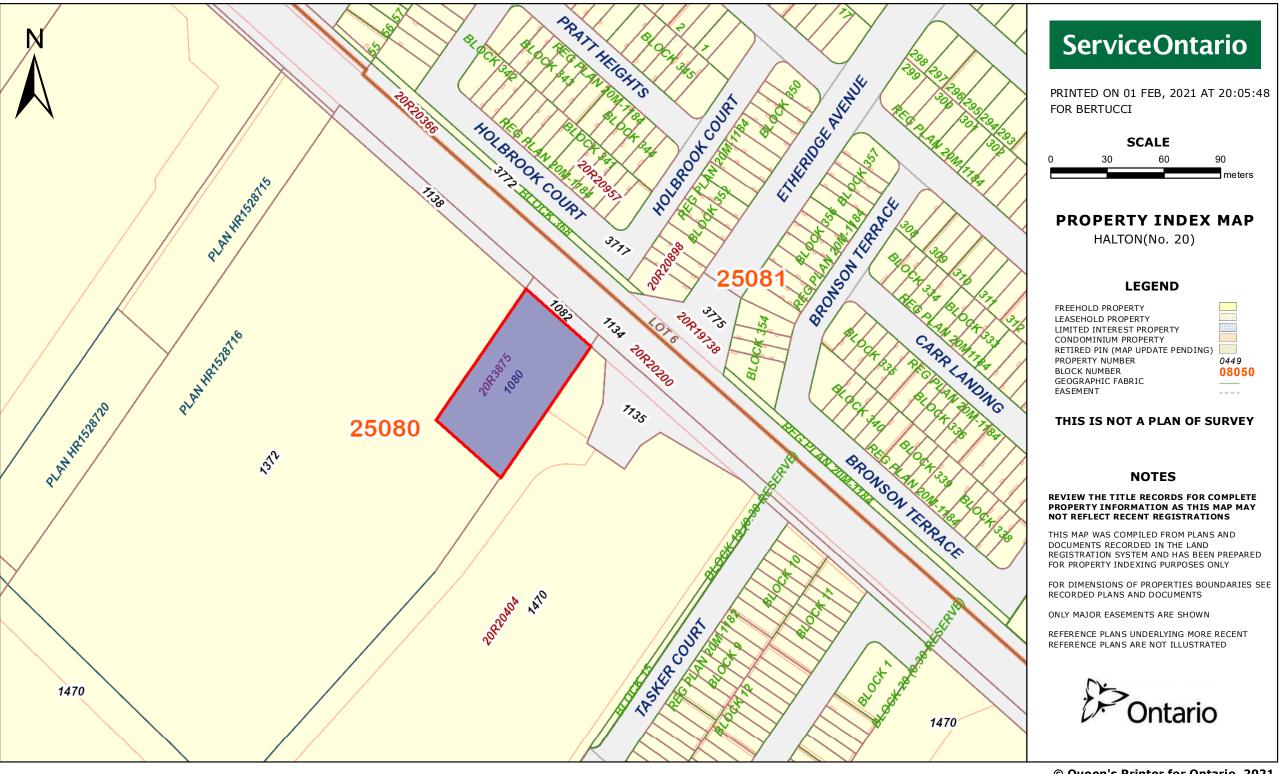
HR1602159 | 2019/02/06 | NOTICE

PLAN REFERENCE

TRANSFER

REMARKS: PLANNING ACT STATEMENTS.

AHMADIIIA MO	JSLIM JAMA'AT CAN	NADA INC.	KOWN			
REG. NUM.	DATE I	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL DO	OCUMENT TYPES AND	DELETED INSTRUMENT	S SINCE 2017/03/17 **		
**SUBJECT,	ON FIRST REGISTR	RATION UNDER THE	AND TITLES ACT, TO			
**	SUBSECTION 44(1)	OF THE LAND TITE	ES ACT, EXCEPT PARA	AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS OR	FORFEITURE TO THE	CROWN.			
**	THE RIGHTS OF AN	NY PERSON WHO WOUL	D, BUT FOR THE LAN	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LENGT	TH OF ADVERSE POSS	ESSION, PRESCRIPTION	DN, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO WHI	ICH THE SUBSECTION	70(2) OF THE REGIS	STRY ACT APPLIES.		
**DATE OF (	ONVERSION TO LAN	ND TITLES: 1996/07	·/09 **			



# **APPENDIX H**

TERRAPROBE INC.



Project Property: 1456 Bronte St. South Milton

1456 Bronte St. South

Milton ON L9T 7K4

**Project No:** 7-16-0125-41.1

Report Type: Quote - Custom-Build Your Own Report

Order No: 21011200326
Requested by: Terraprobe Ltd.
Date Completed: January 29, 2021

# **Table of Contents**

Table of Contents	2
Executive Summary	
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	9
Map	12
Aerial	
Topographic Map	14
Detail Report	
Unplottable Summary	48
Unplottable Report	50
Appendix: Database Descriptions	
Definitions	75

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# **Executive Summary**

Pro	nert	/ Info	rmatio	n·
FIU	DEILY	, ,,,,,	ıııalı	

Project Property: 1456 Bronte St. South Milton

1456 Bronte St. South Milton ON L9T 7K4

Order No: 21011200326

**Project No:** 7-16-0125-41.1

**Order Information:** 

Order No: 21011200326

Date Requested: January 12, 2021

Requested by: Terraprobe Ltd.

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

# Executive Summary: Report Summary

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

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Υ	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Υ	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Υ	0	0	0
PINC	Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	0	0
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR WDS	Variances for Abandonment of Underground Storage Tanks Wasta Disposal Sites - MOE CA Inventory	Y Y	0	0	0
WDSH	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
	Waste Disposal Sites - MOE 1991 Historical Approval Inventory		-		-
WWIS	Water Well Information System	Y	1	11	12
		Total:	2	18	20

# Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		1456 Bronte St S Milton ON L9T7K4	NE/0.0	0.12	<u>15</u>
<u>2</u> ·	wwis		lot 6 con 1 ON Well ID: 2807195	NNE/0.0	0.12	<u>15</u>

# Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	RSC	Shadybrook Development Inc.	1436 Bronte Street South, Milton, Ontario, L9T 7K4 ON L9T 7K4	WNW/60.8	0.12	<u>19</u>
<u>3</u>	EHS		1436 Bronte St S Milton ON L9E0J5	WNW/60.8	0.12	<u>19</u>
<u>4</u> ·	WWIS		lot 6 con 1 ON <i>Well ID:</i> 2805825	NNW/78.8	0.93	<u>19</u>
<u>5</u> *	RSC	MATTAMY (WILLMOTT) LIMITED	1255 BRONTE STREET SOUTH, MILTON, ON L9T 7K6 Milton ON	N/77.9	1.12	<u>22</u>
<u>6</u>	WWIS		lot 6 con 1 ON <i>Well ID:</i> 7325896	WSW/95.3	-0.88	<u>24</u>
7	WWIS		1ST LINE + BRITANNIA RD lot 6 con 2 Milton ON Well ID: 7180170	ENE/102.5	1.01	<u>24</u>
<u>8</u>	WWIS		BRITANNIA RD. & BRONTE ROAD S. (APPROX 100M E. OF BRONTE & 0.6KM N. OF BRITANNIA) MILTON ON Well ID: 7258142	N/167.7	1.87	<u>27</u>
9	ECA	Branthaven Caivan Inc.	1510 Bronte St Lot 6 Concession 1 Milton ON L7L 6A6	SE/188.5	-0.93	<u>30</u>
9	ECA	Branthaven Caivan Inc.	1510 Bronte St Milton ON L7L 6A6	SE/188.5	-0.93	<u>30</u>
9	EBR	Branthaven Caivan Inc.	1510 Bronte Street Milton Regional Municipality of Halton L9T 7K4 TOWN OF MILTON ON	SE/188.5	-0.93	<u>30</u>
<u>10</u>	PTTW	Mattamy (Willmott) Limited	1235 Bronte Street South Lot: 7-8, Concession: 2, Geographic Township of TRAFALGAR, Town of Milton, Regional Municipality of Halton TRAFALGAR ON	N/191.1	2.12	<u>31</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	WWIS		1510 BRONTE ST. S. lot 6 con 1 Milton ON	SE/214.8	-0.88	<u>31</u>
			<b>Well ID:</b> 7262912			
<u>12</u>	WWIS		1510 BRONTE S. S lot 6 con 1 MILTON ON	ESE/228.8	-0.88	<u>33</u>
			<b>Well ID:</b> 7255120			
<u>13</u>	WWIS		1501 BRONTE ST. S MILTON ON	ESE/229.4	-0.88	<u>35</u>
			<b>Well ID:</b> 7255182			
<u>14</u>	WWIS		7151 BRITTANIA RD. lot 6 con 2 Milton ON	E/215.7	0.12	<u>36</u>
			<b>Well ID:</b> 7141644			
<u>15</u>	WWIS		lot 6 con 1 ON	SE/228.4	-0.88	<u>38</u>
			<b>Well ID:</b> 2802463			
<u>16</u>	WWIS		7151 BRITTANIA RD. lot 6 con 2 Milton ON	E/219.8	0.12	<u>41</u>
			<b>Well ID:</b> 7141643			
<u>17</u>	WWIS		lot 6 con 1 ON	SE/238.1	-1.88	44
			Well ID: 2803312			

# Executive Summary: Summary By Data Source

### **EBR** - Environmental Registry

A search of the EBR database, dated 1994-Dec 31, 2020 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Branthaven Caivan Inc.	1510 Bronte Street Milton Regional Municipality of Halton L9T 7K4 TOWN OF MILTON ON	188.5	9

### **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Dec 31, 2020 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Branthaven Caivan Inc.	1510 Bronte St Lot 6 Concession 1 Milton ON L7L 6A6	188.5	9
Branthaven Caivan Inc.	1510 Bronte St Milton ON L7L 6A6	188.5	9

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

A search of the EHS database, dated 1999-Oct 31, 2020 has found that there are 2 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1456 Bronte St S Milton ON L9T7K4	0.0	1
	1436 Bronte St S Milton ON L9E0J5	60.8	<u>3</u>

#### PTTW - Permit to Take Water

A search of the PTTW database, dated 1994-Dec 31, 2020 has found that there are 1 PTTW site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Mattamy (Willmott) Limited	1235 Bronte Street South Lot: 7-8, Concession: 2, Geographic Township of TRAFALGAR, Town of Milton, Regional Municipality of Halton TRAFALGAR ON	191.1	<u>10</u>

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

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Nov 2020 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Shadybrook Development Inc.	1436 Bronte Street South, Milton, Ontario, L9T 7K4 ON L9T 7K4	60.8	<u>3</u>
MATTAMY (WILLMOTT) LIMITED	1255 BRONTE STREET SOUTH, MILTON, ON L9T 7K6 Milton ON	77.9	<u>5</u>

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

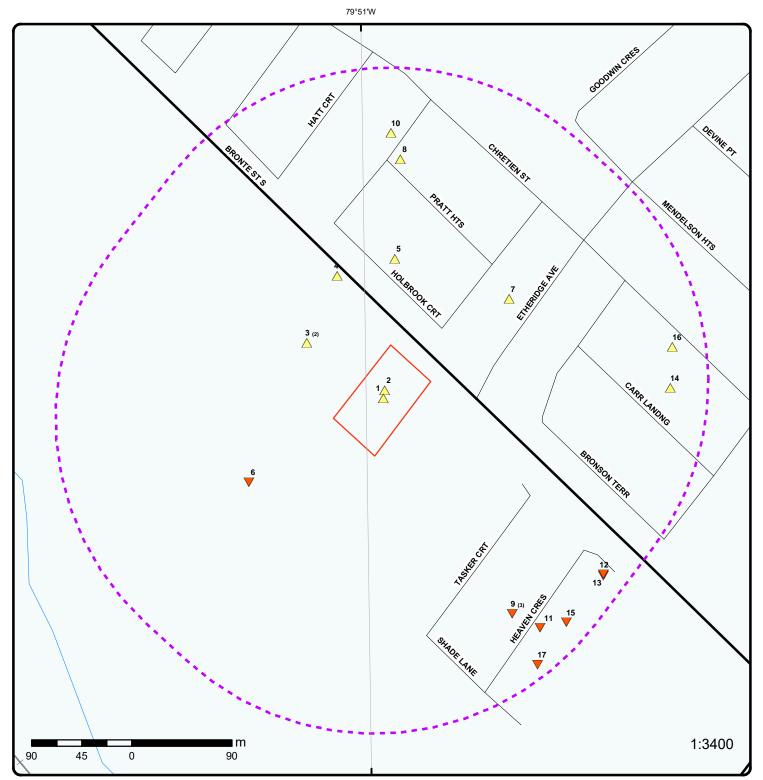
A search of the WWIS database, dated Apr 30, 2020 has found that there are 12 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	lot 6 con 1 ON	0.0	<u>2</u>
	<b>Well ID:</b> 2807195		
	lot 6 con 1 ON	78.8	<u>4</u>
	<b>Well ID</b> : 2805825		
	lot 6 con 1 ON	95.3	<u>6</u>
	<b>Well ID:</b> 7325896		
	1ST LINE + BRITANNIA RD lot 6 con 2 Milton ON	102.5	<u>7</u>

<u>Address</u> <i>Well ID:</i> 7180170	Distance (m)	Map Key
BRITANNIA RD. & BRONTE ROAD S. (APPROX 100M E. OF BRONTE & 0.6KM N. OF BRITANNIA) MILTON ON Well ID: 7258142	167.7	<u>8</u>
1510 BRONTE ST. S. lot 6 con 1 Milton ON	214.8	<u>11</u>
<b>Well ID:</b> 7262912		
1510 BRONTE S. S lot 6 con 1 MILTON ON	228.8	<u>12</u>
<b>Well ID:</b> 7255120		
1501 BRONTE ST. S MILTON ON	229.4	<u>13</u>
<b>Well ID:</b> 7255182		
7151 BRITTANIA RD. lot 6 con 2 Milton ON	215.7	<u>14</u>
<b>Well ID:</b> 7141644		
lot 6 con 1 ON	228.4	<u>15</u>
<b>Well ID:</b> 2802463		
7151 BRITTANIA RD. lot 6 con 2 Milton ON	219.8	<u>16</u>
<b>Well ID:</b> 7141643		
lot 6 con 1 ON	238.1	<u>17</u>

Order No: 21011200326

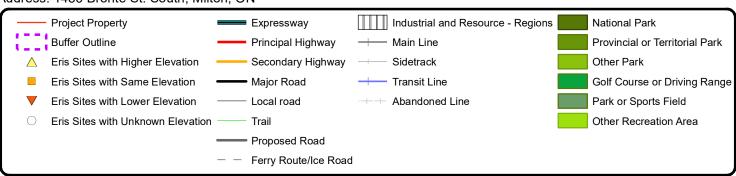
Well ID: 2803312

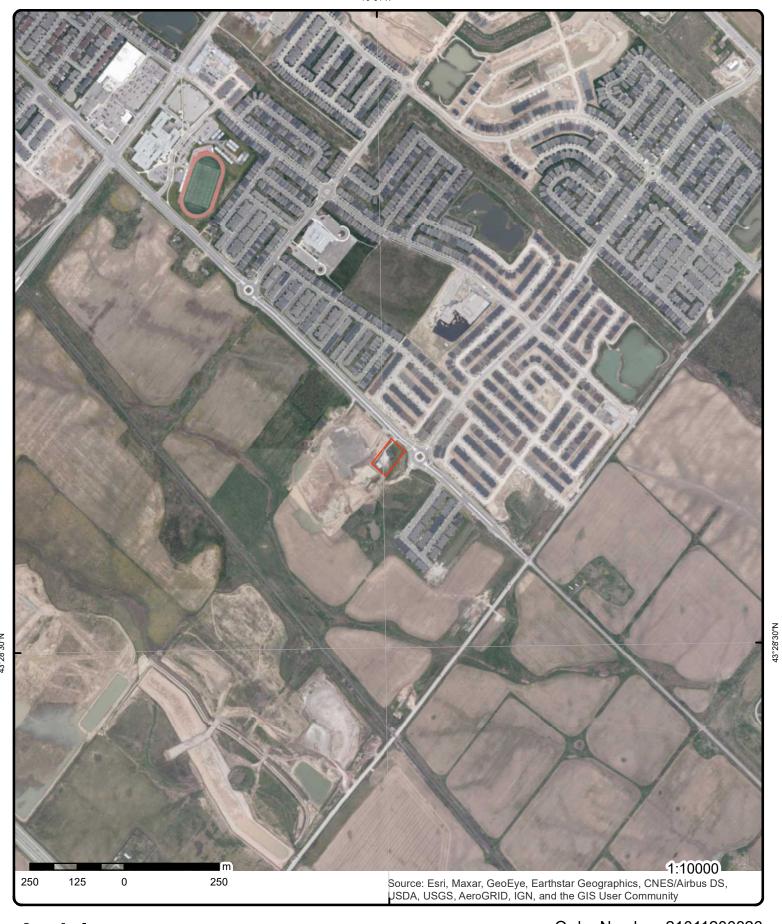


# Map: 0.25 Kilometer Radius

Order Number: 21011200326

Address: 1456 Bronte St. South, Milton, ON





Aerial Year: 2015

Address: 1456 Bronte St. South, Milton, ON

Source: ESRI World Imagery

Order Number: 21011200326



# **Topographic Map**

Address: 1456 Bronte St. South, ON

Source: ESRI World Topographic Map

Order Number: 21011200326



© ERIS Information Limited Partnership

# **Detail Report**

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		NE/0.0	187.8 / 0.12	1456 Bronte St S Milton ON L9T7K4		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sin Lot/Building Additional In	: red: te Name: g Size:	2016091301 C RSC Report 19-SEP-16 13-SEP-16			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	MILTON ON .25 -79.849836 43.479551	
<u>2</u>	1 of 1		NNE/0.0	187.8 / 0.12	lot 6 con 1 ON		wwis
Well ID: Constructio	n Date	2807195			Data Entry Status: Data Src:	1	

Construction Date: 2/7/1989 Domestic Primary Water Use: Date Received: Selected Flag: Sec. Water Use: Yes Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor: 1660 Casing Material: Form Version: Audit No: 16480 Owner:

Tag: Street Name:
Construction County: HALTON
Method:

 Elevation (m):
 Municipality:
 MILTON TOWN (TRAFALGAR)

 Elevation Reliability:
 Site Info:
 Lot:
 006

 Depth to Bedrock:
 Lot:
 01

 Well Depth:
 Concession:
 NS

Well Depth: Concession: 01
Overburden/Bedrock: Concession Name: NS
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2807195.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 10153457 **Elevation:** 187.468856

DP2BR: 57 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 r
 East83:
 593017.1

 Code OB Desc:
 Bedrock
 North83:
 4814720

 Open Hole:
 Org CS:

 Cluster Kind:
 UTMRC:
 3

Date Completed: 8/17/1988 UTMRC Desc: margin of error : 10 - 30 m

Order No: 21011200326

Remarks: Location Method: gps

Elevrc Desc:
Location Source Date:

Improvement Location Source:

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Improvement Location Method: Source Revision Comment:

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931446230

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931446231

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 78

Mat2 Desc: MEDIUM-GRAINED

Mat3:73Mat3 Desc:HARDFormation Top Depth:1Formation End Depth:44Formation End Depth UOM:ft

### Overburden and Bedrock

Materials Interval

**Formation ID:** 931446233

Layer: 4 Color: General Color: RED Mat1: 17 Most Common Material: SHALE Mat2: 26 Mat2 Desc: **ROCK** Mat3: 73 Mat3 Desc: HARD Formation Top Depth: 57 Formation End Depth: 81 Formation End Depth UOM: ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 931446232

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 Mat2 Desc: SAND Mat3: 68 DRY Mat3 Desc: Formation Top Depth: 44 Formation End Depth: 57

ft

#### Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

**Plug ID:** 933139685

 Layer:
 1

 Plug From:
 75

 Plug To:
 81

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 962807195

Method Construction Code: 1

Method Construction: Cable Tool

**Other Method Construction:** 

#### Pipe Information

 Pipe ID:
 10702027

 Casing No:
 1

Comment: Alt Name:

### Construction Record - Casing

**Casing ID:** 930260992

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 81
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### **Construction Record - Casing**

**Casing ID:** 930260991

Layer: 1
Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 59
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

### Results of Well Yield Testing

**Pump Test ID:** 992807195

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Map Key				Site	DE

Pump Set At: Static Level: 18 71 Final Level After Pumping: Recommended Pump Depth: 71 Pumping Rate: 4 Flowing Rate: Recommended Pump Rate: 4 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: CLEAR Pumping Test Method: **Pumping Duration HR:** 1 Pumping Duration MIN: 0 Flowing: No

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934177922

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 42

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934711067

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 60

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 934451921

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 54

 Test Level UOM:
 ft

#### **Draw Down & Recovery**

Pump Test Detail ID:934972048Test Type:Draw DownTest Duration:60

Test Duration: 60
Test Level: 71
Test Level UOM: ft

#### Water Details

 Water ID:
 933610663

 Layer:
 2

 Kind Code:
 4

Kind: MINERIAL Water Found Depth: 75
Water Found Depth UOM: ft

### Water Details

**Water ID:** 933610662 **Layer:** 1

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Kind Code: 1

Kind: FRESH
Water Found Depth: 62
Water Found Depth UOM: ft

3 1 of 2 WNW/60.8 187.8 / 0.12 Shadybrook Development Inc.

1436 Bronte Street South, Milton, Ontario, L9T

2-Jun-11

No CPU

Residential

2 to 5 meters

416-4491340

416-4496438

harry@greatgulfhomes.com

Harry Rosenbaum

**RSC** 

7K4

Cert Date:

**ON L9T 7K4** 

Cert Prop Use No:

Intended Prop Use:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate:

Stratified (Y/N):

Audit (Y/N):

Telephone:

Fax:

Email:

**RSC ID:** 114536

RA No:

RSC Type:

Curr Property Use: Agriculture/Other

Ministry District: MILTON Filing Date: 30-Jun-11

Date Ack:
Date Returned:
Restoration Type:
Soil Type:

Criteria: CPU Issued Sect No

1686:

**Asmt Roll No:** 090 110 00910 0000 **Prop ID No (PIN):** 24935-0045 LT

Property Municipal Address:1436 Bronte Street South, Milton, Ontario, L9T 7K4Mailing Address:3751 Victoria Park Avenue, Toronto, Ontario, M1W 3Z4Latitude & Latitude:43.47803860N 79.85149630W (converted from UTM)

**UTM Coordinates:** NAD83 17-592884-4814543

Consultant:

Legal Desc: Part of Lot 6, Concession 1 Trafalgar new survey, designated as Part 3, Plan 20R-15607, Town of Milton (being

PIN 24935-0045)

Measurement Method: Global Positioning System

Applicable Standards: Background Site Conditions Standard, with Potable Ground Water, Medium/Fine Textured Soil, for

Residential/Parkland/Institutional property use

RSC PDF:

3 2 of 2 WNW/60.8 187.8 / 0.12 1436 Bronte St S Milton ON L9E0J5

*Order No:* 20171105004

Status:

Report Type: Standard Report Report Date: 10-NOV-17
Date Received: 05-NOV-17

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): .25

**X:** -79.851801 **Y:** 43.479186

4 1 of 1 NNW/78.8 188.7 / 0.93 lot 6 con 1 WWIS

Well ID: 2805825 Data Entry Status:

Construction Date:Data Src:1Primary Water Use:DomesticDate Received:5/10/1982

 Sec. Water Use:
 0
 Selected Flag:
 Yes

 Final Well Status:
 Water Supply
 Abandonment Rec:

Water Type: Contractor: 3637
Casing Material: Form Version: 1
Audit No: Owner:

Street Name:

County: HALTON

Order No: 21011200326

Elevation (m): Municipality: MILTON TOWN (TRAFALGAR)

**Construction Method:** 

Tag:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m)

Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Site Info: Lot:

006 01 Concession: NS Concession Name:

188.224258

4814823

margin of error: 30 m - 100 m

Order No: 21011200326

17 592974.5

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc:

East83:

North83:

Org CS:

**UTMRC**:

UTMRC Desc:

Location Method:

Zone:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2805825.pdf PDF URL (Map):

#### **Bore Hole Information**

Bore Hole ID: 10152298

DP2BR: 30

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole: Cluster Kind:

7/9/1977

Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

931441148 Formation ID:

Laver: Color: 6

**BROWN** General Color: Mat1: 02

Most Common Material: **TOPSOIL** 

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0 Formation End Depth: Formation End Depth UOM:

#### Overburden and Bedrock

Materials Interval

Formation ID: 931441149

Layer: Color: General Color: **BROWN** Mat1: 05 Most Common Material: CLAY 28 Mat2: Mat2 Desc: SAND Mat3: 13

**BOULDERS** Mat3 Desc:

Formation Top Depth: Formation End Depth: 30 Formation End Depth UOM: ft

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Overburden and Bedrock

Materials Interval

**Formation ID:** 931441150

3 Layer: Color: RED General Color: Mat1: 17 Most Common Material: SHALE 73 Mat2: Mat2 Desc: HARD Mat3: 90 Mat3 Desc: **VERY** Formation Top Depth: 30 34 Formation End Depth: Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID:962805825Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

**Pipe ID:** 10700868

Casing No: Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 930258879

Layer: 1
Material: 3

Open Hole or Material: CONCRETE

Depth From:

Depth To: 32
Casing Diameter: 30
Casing Diameter UOM: inch
Casing Depth UOM: ft

**Construction Record - Casing** 

**Casing ID:** 930258880

Layer: 2 Material: 4

Open Hole or Material: OPEN HOLE

Depth From:

Depth To:34Casing Diameter:24Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

**Pump Test ID:** 992805825

Pump Set At:

Map Key Number o Records	of Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level: Final Level After Pumping Recommended Pump Dep Pumping Rate: Flowing Rate: Recommended Pump Rate	oth: 30 14			
Levels UOM:	ft GPM			
Rate UOM: Water State After Test Co	<b>de:</b> 1			
Water State After Test: Pumping Test Method:	CLEAR 2			
Pumping Duration HR:	1			
Pumping Duration MIN: Flowing:	0 No			
Draw Down & Recovery				
Pump Test Detail ID:	934716512			
Test Type: Test Duration:	Recovery 45			
Test Level:	27			
Test Level UOM:	ft			
Draw Down & Recovery				
Pump Test Detail ID:	934448576			
Test Type: Test Duration:	Recovery 30			
Test Level:	29			
Test Level UOM:	ft			
Draw Down & Recovery				
Pump Test Detail ID:	934175034			
Test Type: Test Duration:	Recovery 15			
Test Level:	31			
Test Level UOM:	ft			
Draw Down & Recovery				
Pump Test Detail ID:	934968680			
Test Type: Test Duration:	Recovery 60			
Test Level:	25			
Test Level UOM:	ft			
Water Details				
Water ID:	933609180			
Layer: Kind Code:	1 1			
Kind:	FRESH			
Water Found Depth:	34			
Water Found Depth UOM:	ft			
<u>5</u> 1 of 1	N/77.9	188.8 / 1.12	MATTAMY (WILLMOTT) LIMITED 1255 BRONTE STREET SOUTH, MILTON, ON L9T	RSC

7K6 Milton ON

Number of Elev/Diff Site DΒ Map Key Direction/ Distance (m) (m)

Cert Date:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate:

Stratified (Y/N):

Audit (Y/N):

Telephone:

Fax:

Email:

Residential ANDY VANIN

Order No: 21011200326

Records

223655

RA No:

Cert Prop Use No: RSC Type: Phase 1 and 2 RSC Intended Prop Use:

Curr Property Use: Industrial

Ministry District: Halton-Peel District Office

2017/09/13 Filing Date:

Date Ack: Date Returned:

Restoration Type: Soil Type: Criteria:

**CPU Issued Sect** 

1686:

RSC ID:

Asmt Roll No: 2409090110012010000.

2409090110013000000 24935-6959 (LT),

Prop ID No (PIN): 24935-7752 (LT) 1255 BRONTE STREET SOUTH, MILTON, ON L9T 7K6, 1235 BRONTE STREET SOUTH, MILTON, ON L9T 7K6

Property Municipal Address:

Mailing Address: Latitude & Latitude: **UTM Coordinates:** Consultant: Legal Desc:

Measurement Method: Applicable Standards:

RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=84364&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Supporting Documents Document Heading: APEC\_Table.pdf Document Name:

Document Type: Area(s) of Potential Environmental Concern

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=84365&fileName=APEC\_Table.pdf

Document Heading: **Supporting Documents** Survey.pdf **Document Name:** 

Document Type: A Current plan of Survey

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=84360&fileName=Survey.pdf

Document Heading: Supporting Documents PhaseTwo.pdf Document Name:

Phase 2 Conceptual Site Model Document Type:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=86617&fileName=PhaseTwo.pdf

Document Heading: Supporting Documents

**Document Name:** TransferD.pdf

Document Type: Copy of any deed(s), transfer(s) or other document(s)

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? **Document Link:** 

attachmentId=84363&fileName=TransferD.pdf

Supporting Documents Document Heading: Certificate of Status .pdf Document Name: Document Type: Certificate of Status

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=84359&fileName=Certificate+of+Status+.pdf

Document Heading: Supporting Documents

**Document Name:** CPTable.pdf

Table of Current and Past Property Use Document Type:

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=86616&fileName=CPTable.pdf

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Document Heading: Supporting Documents

Document Name: LawyerL.pdf

**Document Type:** Lawyer's letter consisting of a legal description of the property

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=84369&fileName=LawyerL.pdf

6 1 of 1 WSW/95.3 186.8 / -0.88 lot 6 con 1
ON
WWIS

Well ID: 7325896 Data Entry Status: Yes

Construction Date: Data Src:

 Primary Water Use:
 Date Received:
 1/9/2019

 Sec. Water Use:
 Selected Flag:
 Yes

 Final Well Status:
 Abandonment Rec:

 Water Type:
 Contractor:
 7230

 Casing Material:
 Form Version:
 8

 Audit No:
 C43591
 Owner:

Tag: Street Name:

Construction Method: County: HALTON

Elevation (m): Municipality: MILTON TOWN (TRAFALGAR)

Elevation Reliability: Site Info:
Depth to Bedrock: Lot: 006

Well Depth: Concession: 01
Overburden/Bedrock: Concession Name: NS

Overburden/Bedrock:Concession Name:NSPump Rate:Easting NAD83:Static Water Level:Northing NAD83:

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

Clear/Cloudy:
PDF URL (Map):

**Bore Hole Information** 

Bore Hole ID: 1007350655 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 592895

 Code OB Desc:
 North83:
 4814637

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

Date Completed: 10/22/2018 UTMRC Desc: margin of ormalism.

Date Completed:10/22/2018UTMRC Desc:margin of error: 30 m - 100 mRemarks:Location Method:wwr

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

7 1 of 1 ENE/102.5 188.7 / 1.01 1ST LINE + BRITANNIA RD lot 6 con 2 WWIS

Order No: 21011200326

Well ID: 7180170 Data Entry Status:

Construction Date:Data Src:Primary Water Use:DomesticDate Received:4/30/2012Sec. Water Use:Selected Flag:Yes

Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 7407
Casing Material: Form Version: 7

Audit No: Z136890 Owner:

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m)

UTM Reliability:

Construction Method: HALTON County:

Elevation (m): Municipality: MILTON TOWN (TRAFALGAR)

Elevation Reliability: Site Info: 006 Depth to Bedrock: Lot: Well Depth: Concession: 02

Concession Name: NS Overburden/Bedrock: Pump Rate: Easting NAD83:

Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

Flow Rate: Clear/Cloudy:

https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/718\7180170.pdf PDF URL (Map):

#### **Bore Hole Information**

Bore Hole ID: 1003718850 188.2975 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: 17 Code OB: East83: 593129 4814802 Code OB Desc: North83:

Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

4/19/2012 UTMRC Desc: margin of error: 10 - 30 m Date Completed:

Remarks: Location Method: Elevrc Desc:

# Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

#### Annular Space/Abandonment

Sealing Record

1004292876 Plug ID:

3 Layer: Plug From: 10 6 Plug To: Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

1004292874 Plug ID:

Layer: Plug From: 0 17 Plug To: Plug Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

1004292875 Plug ID:

Layer: 2 Plug From: 17 10 Plug To: Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

**Plug ID:** 1004292877

 Layer:
 4

 Plug From:
 6

 Plug To:
 0

 Plug Depth UOM:
 ft

#### Method of Construction & Well

Use

Method Construction ID: 1004292873

Method Construction Code:

Method Construction: Diamond

Other Method Construction:

#### Pipe Information

 Pipe ID:
 1004292864

 Casing No:
 0

Casing No: Comment: Alt Name:

#### Construction Record - Casing

**Casing ID:** 1004292870

Layer: 2

Material:

Open Hole or Material:

Depth From: 3
Depth To: 17
Casing Diameter: 42
Casing Diameter UOM: inch
Casing Depth UOM: ft

### Construction Record - Casing

**Casing ID:** 1004292869

Layer:

Material:

Open Hole or Material:

Depth From: 0
Depth To: 3
Casing Diameter: 24
Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Construction Record - Screen

**Screen ID:** 1004292871

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

### Results of Well Yield Testing

**Pump Test ID:** 1004292865

Pump Set At:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m)

Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft **GPM** Rate UOM: Water State After Test Code: 0 Water State After Test: 0 Pumping Test Method: **Pumping Duration HR:** 

**Pumping Duration MIN:** Flowing:

Water Details

1004292868 Water ID:

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004292867

Diameter: Depth From: Depth To:

8

Hole Depth UOM: ft Hole Diameter UOM: inch

189.6 / 1.87

N/167.7

100M E. OF BRONTE & 0.6KM N. OF BRITANNIA)

**MILTON ON** 

Well ID: 7258142

1 of 1

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: **Observation Wells** 

Water Type: Casing Material:

Audit No: Z224535

A192542 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:

PDF URL (Map):

BRITANNIA RD. & BRONTE ROAD S. (APPROX

Data Entry Status:

Data Src:

Date Received: 2/23/2016 Selected Flag: Yes

Abandonment Rec:

Contractor: 7472 Form Version:

Owner:

Street Name: BRITANNIA RD. & BRONTE ROAD S. (APPROX 100M E. OF BRONTE & 0.6KM N.

**WWIS** 

Order No: 21011200326

OF BRITANNIA)

County: HALTON

Municipality: MILTON TOWN (TRAFALGAR) Site Info:

Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

**Bore Hole Information** 

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC: UTMRC Desc:

Location Method:

Zone:

189.143341

17

593031

UTM83

4814928

margin of error: 30 m - 100 m

Order No: 21011200326

**Bore Hole ID:** 1005890873

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind:
Date Completed: 10/22/2015

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005992123

Layer: Color: 6 General Color: **BROWN** Mat1: 05 CLAY Most Common Material: Mat2: 06 SILT Mat2 Desc: Mat3: 79 Mat3 Desc: **PACKED** Formation Top Depth: 0 Formation End Depth: 23 Formation End Depth UOM:

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1005992124

Layer: 2

Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 23

Formation End Depth:

Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005992131

 Layer:
 1

 Plug From:
 0

 Plug To:
 16

 Plug Depth UOM:
 ft

### Annular Space/Abandonment

Sealing Record

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

**Plug ID:** 1005992132

 Layer:
 2

 Plug From:
 16

 Plug To:
 23

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005992130

Method Construction Code:6Method Construction:BoringOther Method Construction:

#### Pipe Information

**Pipe ID:** 1005992122

Casing No: 0

Comment: Alt Name:

#### **Construction Record - Casing**

Casing ID: 1005992127

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From:
0
Depth To:
18
Casing Diameter:
2
Casing Diameter UOM:
inch
Casing Depth UOM:
ft

### Construction Record - Screen

**Screen ID:** 1005992128

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 18

 Screen End Depth:
 23

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.5

#### Water Details

*Water ID:* 1005992126

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

#### Hole Diameter

**Hole ID:** 1005992125

 Diameter:
 6

 Depth From:
 0

 Depth To:
 23

Direction/ Elev/Diff Site DΒ Map Key Number of Records Distance (m) (m) Hole Depth UOM: ft Hole Diameter UOM: inch 9 1 of 3 SE/188.5 186.8 / -0.93 Branthaven Caivan Inc. **ECA** 1510 Bronte St Lot 6 Concession 1 Milton ON L7L 6A6 9785-AC4PKR **MOE District:** Approval No: Approval Date: 2016-07-27 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: 1510 Bronte St Lot 6 Concession 1 Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7414-A8HQUY-14.pdf SE/188.5 9 2 of 3 186.8 / -0.93 Branthaven Caivan Inc. **ECA** 1510 Bronte St Milton ON L7L 6A6 1601-A9FJL5 **MOE District:** Approval No: Approval Date: 2016-04-29 City: Approved Longitude: Status: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: 1510 Bronte St Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8941-A95LN5-14.pdf

9 3 of 3 SE/188.5 186.8 / -0.93 Branthaven Caivan Inc.

EBR

EBR

1510 Bronte Street Milton Regional Municipality of Halton L9T 7K4 TOWN OF MILTON

Order No: 21011200326

ON

EBR Registry No:012-7396Decision Posted:Ministry Ref No:7414-A8HQUYException Posted:Notice Type:Instrument DecisionSection:

Notice Type: Instrument Decision Section

Notice Stage: 848864153 Act 1:

Notice Date: August 08, 2016 Act 2:

Proposal Date: April 19, 2016 Site Location Map:

**Year:** 2016

Instrument Type: (EPA Part II.1-sewage) - Environmental Compliance Approval (project type: sewage)

Off Instrument Name:

Posted By:

Company Name: Branthaven Caivan Inc.

Site Address: Location Other: Proponent Name:

Proponent Address: 720 Oval Court, Burlington Ontario, Canada L7L 6A6

Comment Period:

URL:

Site Location Details:

1510 Bronte Street Milton Regional Municipality of Halton L9T 7K4 TOWN OF MILTON

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

10 1 of 1 N/191.1 189.8 / 2.12 Mattamy (Willmott) Limited

1235 Bronte Street South Lot: 7-8, Concession: 2, Geographic Township of TRAFALGAR, Town

**PTTW** 

**WWIS** 

Order No: 21011200326

of Milton, Regional Municipality of Halton TRAFALGAR

ON

EBR Registry No:012-4526Decision Posted:Ministry Ref No:7658-9XML2HException Posted:

Notice Type: Instrument Decision Section:
Notice Stage: Act 1:
Notice Date: February 01, 2016 Act 2:

Proposal Date: July 06, 2015 Site Location Map:

**Year:** 2015

Instrument Type: (OWRA s. 34) - Permit to Take Water

Off Instrument Name:

Posted By:
Company Name: Mattamy (Willmott) Limited

Location Other:
Proponent Name:
Proponent Address:

Site Address:

Proponent Address: 433 Steeles Avenue East, Milton Ontario, Canada L9T 8Z4

Comment Period:

URL:

Well ID:

Site Location Details:

1235 Bronte Street South Lot: 7-8, Concession: 2, Geographic Township of TRAFALGAR, Town of Milton, Regional Municipality of Halton TRAFALGAR

11 1 of 1 SE/214.8 186.8 / -0.88 1510 BRONTE ST. S. lot 6 con 1
Milton ON

WIIIOII

7262912 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:DomesticDate Received:5/11/2016Sec. Water Use:Selected Flag:Yes

Final Well Status:Abandoned-OtherAbandonment Rec:YesWater Type:Contractor:7556Casing Material:Form Version:7

Audit No: Z226393 Owner:

Tag: Street Name: 1510 BRONTE ST. S.

Construction Method: County: HALTON

 Elevation (m):
 Municipality:
 MILTON TOWN (TRAFALGAR)

 Elevation Reliability:
 Site Info:

Depth to Bedrock: Lot: 006
Well Depth: Concession: 01

Well Depth: Concession: 01
Overburden/Bedrock: Concession Name: NS
Pump Rate: Easting NAD83:

Static Water Level:Northing NAD83:Flowing (Y/N):Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/726\7262912.pdf

Bore Hole Information

**Bore Hole ID**: 1005981661 **Elevation**: 186.299362

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Elevrc:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

17 593157

4814506

margin of error: 30 m - 100 m

Order No: 21011200326

UTM83

Zone:

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Date Completed: 3/22/2016

Remarks:

Elevrc Desc:

Cluster Kind:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006028070

Layer:

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 

**Method Construction Code: Method Construction:** Other Method Construction:

Pipe Information

Pipe ID: 1006028062

1006028069

Casing No: 0

Comment: Alt Name:

**Construction Record - Casing** 

Casing ID: 1006028066

Layer:

Material: 3

Open Hole or Material: CONCRETE

Depth From:

39 Depth To: Casing Diameter: 36 Casing Diameter UOM: inch Casing Depth UOM:

Construction Record - Screen

Screen ID: 1006028067

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter:

Map Key Number of Direction/ Elev/Diff Site DΒ Distance (m) (m)

Records

1006028065

Water ID: Layer: Kind Code: Kind:

Water Details

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006028064

Diameter: Depth From: Depth To:

Hole Depth UOM: ft Hole Diameter UOM: inch

1 of 1 ESE/228.8 186.8 / -0.88 1510 BRONTE S. S lot 6 con 1 12 **WWIS MILTON ON** 

Well ID: 7255120

Construction Date: Primary Water Use: Sec. Water Use:

Final Well Status: Abandoned-Other

Water Type:

Casing Material:

Audit No: Z224515 A156026 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:

PDF URL (Map):

Data Entry Status: Data Src:

Date Received: 12/30/2015 Selected Flag: Yes Abandonment Rec: Yes Contractor: 7472

Form Version: Owner:

1510 BRONTE S. S Street Name:

**HALTON** County:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Lot: 006 01 Concession: Concession Name: NS

Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

**Bore Hole Information** 

Bore Hole ID: DP2BR:

1005849215

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 11/26/2015

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Elevation: 186.253204

Elevrc:

Zone: East83: 593214 4814554 North83: UTM83 Org CS:

**UTMRC**:

UTMRC Desc: margin of error: 30 m - 100 m

Location Method: wwr

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

Annular Space/Abandonment

Sealing Record

Plug ID: 1005962377

Layer: Plug From: 0 33 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

1005962376 **Method Construction ID:** 

**Method Construction Code: Method Construction:** Other Method Construction:

Pipe Information

Pipe ID: 1005962370

Casing No: Comment: Alt Name:

**Construction Record - Casing** 

1005962374 Casing ID:

Layer: Material:

Open Hole or Material:

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

**Construction Record - Screen** 

1005962375 Screen ID:

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

ft Screen Diameter UOM: inch

Screen Diameter:

Water Details

Water ID: 1005962373

Layer: Kind Code: Kind:

Water Found Depth:

ft Water Found Depth UOM:

Hole Diameter

DΒ Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 1005962372 Hole ID: Diameter: 2 Depth From: 0 33 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch 13 1 of 1 ESE/229.4 186.8 / -0.88 1501 BRONTE ST. S **WWIS MILTON ON** Well ID: 7255182 Data Entry Status: **Construction Date:** Data Src: Primary Water Use: 12/30/2015 Date Received: Sec. Water Use: Selected Flag: Yes Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: 7472 Contractor: Casing Material: Form Version: Z224514 Audit No: Owner: Street Name: 1501 BRONTE ST. S Tag: **Construction Method:** County: HALTON MILTON TOWN (TRAFALGAR) Municipality: Elevation (m): Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Concession Name: Overburden/Bedrock: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability: Flow Rate: Clear/Cloudy: PDF URL (Map): Bore Hole Information 1005850883 186.247024 Bore Hole ID: Elevation: DP2BR: Elevrc: Spatial Status: 17 Zone: Code OB: East83: 593214 Code OB Desc: North83: 4814553 UTM83 Open Hole: Org CS: Cluster Kind: **UTMRC**: Date Completed: 11/26/2015 UTMRC Desc: margin of error: 30 m - 100 m Remarks: Location Method: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Order No: 21011200326

Method of Construction & Well

Use

Method Construction ID: 1005964046

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

**Pipe ID:** 1005964040

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

0 Casing No:

Comment: Alt Name:

## **Construction Record - Casing**

Casing ID: 1005964044

Layer: Material:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM:

#### Construction Record - Screen

Screen ID: 1005964045

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: Screen Diameter UOM: inch

Screen Diameter:

#### Water Details

Water ID: 1005964043

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

### Hole Diameter

Hole ID: 1005964042

Diameter: 2 Depth From: 0 Depth To: 15 Hole Depth UOM: ft Hole Diameter UOM: inch

14 1 of 1 E/215.7 187.8 / 0.12 7151 BRITTANIA RD. lot 6 con 2 **WWIS** Milton ON

Well ID: 7141644 Data Entry Status:

Construction Date:

Primary Water Use: Not Used

Sec. Water Use: Final Well Status: Abandoned-Other

Water Type: Casing Material:

Audit No:

Z107398 Tag: A093064

**Construction Method:** Elevation (m): Elevation Reliability: Depth to Bedrock:

Selected Flag: Yes Abandonment Rec: Yes Contractor: 7219

Form Version: Owner:

Street Name: 7151 BRITTANIA RD.

3/19/2010

**HALTON** County:

Municipality: MILTON TOWN (TRAFALGAR)

Site Info:

Data Src:

Date Received:

Lot: 006 Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Well Depth:Concession:02Overburden/Bedrock:Concession Name:NS

Overburden/Bedrock:Concession Name:NPump 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/714\7141644.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 1002950859 **Elevation:** 187.653488

DP2BR: Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 593274

 Code OB Desc:
 North83:
 4814722

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 1/7/2010 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr Elevro Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock Materials Interval

**Formation ID:** 1003141318

Layer: 1

Color: General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 1.52
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003141320

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.21

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003141321

 Layer:
 2

 Plug From:
 1.21

 Plug To:
 1.52

 Plug Depth UOM:
 m

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Method of Construction & Well

<u>Use</u>

Method Construction ID:1003141326Method Construction Code:AMethod Construction:Digging

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 1003141317

Casing No:

Comment: Alt Name:

Construction Record - Casing

**Casing ID:** 1003141323

Layer: 1

Material:

Open Hole or Material:

Depth From: 0
Depth To:
Casing Diameter: 76.2
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

**Screen ID:** 1003141324

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Water Details

*Water ID:* 1003141322

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

**Hole ID:** 1003141319 **Diameter:** 76.2

Depth From: 0
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

15 1 of 1 SE/228.4 186.8 / -0.88 lot 6 con 1 ON WWIS

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m)

2802463 Well ID:

Construction Date:

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag:

**Construction Method:** 

Elevation (m): Elevation Reliability: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level: Flowing (Y/N):

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

1/19/1955 Date Received: Yes

Selected Flag: Abandonment Rec:

Contractor: Form Version:

Owner:

Street Name:

County: HALTON

MILTON TOWN (TRAFALGAR) Municipality:

1642

186.165527

593180.5

4814511

unknown UTM

Order No: 21011200326

17

1

Site Info:

Lot: 006 Concession: 01 Concession Name: NS

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2802463.pdf

#### **Bore Hole Information**

Bore Hole ID: 10149013 DP2BR: 62

Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 1/12/1955

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

## Overburden and Bedrock

Materials Interval

931428599 Formation ID:

Layer: 2

Color:

General Color:

05 Mat1: CLAY Most Common Material: Mat2: 09

MEDIUM SAND Mat2 Desc:

Mat3: 12 **STONES** Mat3 Desc: Formation Top Depth: 24 Formation End Depth: 62 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931428600 UTMRC:

Elevation:

Elevrc:

East83:

North83:

Org CS:

Zone:

**UTMRC Desc:** 

Location Method: p9

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m)

3 Layer: Color: RED General Color: 17 Mat1: Most Common Material: SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 62 Formation End Depth: 73 Formation End Depth UOM:

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 931428598

Layer: Color: 3 General Color: **BLUE** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

0 Formation Top Depth: Formation End Depth: 24 Formation End Depth UOM: ft

#### Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 962802463 **Method Construction Code:** 

**Method Construction:** Cable Tool

Other Method Construction:

## Pipe Information

Pipe ID: 10697583

Casing No: Comment: Alt Name:

## **Construction Record - Casing**

Casing ID: 930253585

Layer: Material: STEEL Open Hole or Material:

Depth From:

Depth To: 64 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM:

### **Construction Record - Casing**

Casing ID: 930253586 Layer: 2 Material:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) **OPEN HOLE** Open Hole or Material: Depth From: Depth To: 73 Casing Diameter: 6 Casing Diameter UOM: inch Casing Depth UOM: ft Results of Well Yield Testing Pump Test ID: 992802463 Pump Set At: Static Level: 18 Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: ft Levels UOM: Rate UOM: **GPM** Water State After Test Code: **CLEAR** Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** Flowing: No Water Details Water ID: 933604555 Layer: Kind Code: 4 **MINERIAL** Kind: Water Found Depth: 72 Water Found Depth UOM: ft 187.8 / 0.12 7151 BRITTANIA RD. lot 6 con 2 16 1 of 1 E/219.8 **WWIS** Milton ON Well ID: 7141643 Data Entry Status: Construction Date: Data Src: Date Received: 3/19/2010 Primary Water Use: Not Used Sec. Water Use: Selected Flag: Yes Final Well Status: Abandoned-Other Abandonment Rec: Yes Water Type: Contractor: 7219 Casing Material: Form Version: Audit No: Z107402 Owner: A093065 7151 BRITTANIA RD. Tag: Street Name: Construction Method: County: HALTON MILTON TOWN (TRAFALGAR) Municipality: Elevation (m): Elevation Reliability: Site Info: Depth to Bedrock: Lot: 006 Well Depth: 02 Concession:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/714\7141643.pdf

Concession Name:

Easting NAD83:

UTM Reliability:

Zone:

Northing NAD83:

NS

Order No: 21011200326

## **Bore Hole Information**

Overburden/Bedrock:

Static Water Level:

Pump Rate:

Flow Rate:

Flowing (Y/N):

Clear/Cloudy:

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Zone:

187.643859

17

593276

UTM83

margin of error: 30 m - 100 m

Order No: 21011200326

4814759

**Bore Hole ID:** 1002950857

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole:

Cluster Kind: Date Completed: 1/7/2010

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003141306

 Layer:
 1

 Plug From:
 0

 Plug To:
 1.52

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003141308

 Layer:
 3

 Plug From:
 1.82

 Plug To:
 2.43

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003141310

 Layer:
 5

 Plug From:
 2.74

 Plug To:
 3.04

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003141307

 Layer:
 2

 Plug From:
 1.52

 Plug To:
 1.82

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1003141309

 Layer:
 4

 Plug From:
 2.43

 Plug To:
 2.74

 Plug Depth UOM:
 m

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1003141315

Method Construction Code: Method Construction:

Digging

Other Method Construction:

Pipe Information

*Pipe ID:* 1003141302

Casing No: Comment:

Alt Name:

Construction Record - Casing

**Casing ID:** 1003141312

Layer:

Material:

Open Hole or Material:

 Depth From:
 0

 Depth To:
 3.04

 Casing Diameter:
 76.2

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

**Construction Record - Screen** 

**Screen ID:** 1003141313

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Results of Well Yield Testing

**Pump Test ID:** 1003141303

Pump Set At: Static Level: 0

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM
Water State After Test Code: 0

Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:

Pumping Duration MIN:

Flowing:

Water Details

Water ID: 1003141311

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m)

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

Hole Diameter

Hole ID: 1003141305 Diameter: 76.2 Depth From: 0 Depth To: 3.04 Hole Depth UOM: m Hole Diameter UOM: cm

17 1 of 1 SE/238.1 185.8 / -1.88 lot 6 con 1 **WWIS** ON

Well ID: 2803312

Primary Water Use: Domestic

Sec. Water Use: Water Supply

Final Well Status: Water Type:

Casing Material: Audit No:

Construction Date:

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:

3/9/1970 Date Received: Selected Flag: Yes

Abandonment Rec:

3637 Contractor: Form Version:

Owner: Street Name:

**HALTON** County:

Municipality: MILTON TOWN (TRAFALGAR)

17

593154.5

4814473

margin of error: 30 m - 100 m

Order No: 21011200326

Site Info:

006 Lot: Concession: 01 Concession Name: NS

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevrc:

East83:

North83:

Org CS:

UTMRC: UTMRC Desc:

Location Method:

Zone:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/280\2803312.pdf

**Bore Hole Information** 

Bore Hole ID: 10149854 186.2276 Elevation:

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole: Cluster Kind:

2/2/1970

Date Completed: Remarks:

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method: **Source Revision Comment:** 

Supplier Comment:

Overburden and Bedrock

Materials Interval

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

**Formation ID:** 931431560

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1 Formation End Depth: 16 Formation End Depth UOM: ft

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931431561

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 12

 Mat2 Desc:
 STONES

 Mat3:

Mat3 Desc:

Formation Top Depth: 16
Formation End Depth: 21
Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

 Formation ID:
 931431559

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 931431562

 Layer:
 4

 Color:
 6

 General Color:
 BROWN

**Mat1:** 09

Most Common Material: MEDIUM SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 06

 Mat3 Desc:
 SILT

 Formation Top Depth:
 21

 Formation End Depth:
 41

Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Formation End Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962803312

Method Construction Code:6Method Construction:Boring

**Other Method Construction:** 

Pipe Information

**Pipe ID:** 10698424

Casing No: Comment: Alt Name:

**Construction Record - Casing** 

**Casing ID:** 930254857

Layer: 1
Material: 3

Open Hole or Material: CONCRETE

Depth From:

Depth To:41Casing Diameter:30Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

**Pump Test ID:** 992803312

Pump Set At:

Static Level: 10 Final Level After Pumping: 40 Recommended Pump Depth: 38

Pumping Rate: Flowing Rate:

Recommended Pump Rate: 1
Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: 2
Water State After Test: CLOUDY

Pumping Test Method:

Pumping Duration HR: Pumping Duration MIN:

Flowing: No

**Draw Down & Recovery** 

Pump Test Detail ID:934166572Test Type:Draw Down

 Test Duration:
 15

 Test Level:
 40

 Test Level UOM:
 ft

**Draw Down & Recovery** 

Pump Test Detail ID:934969613Test Type:Draw Down

Test Duration: 60

Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Test Level: 40
Test Level UOM: ft

### **Draw Down & Recovery**

 Pump Test Detail ID:
 934450101

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 40

 Test Level UOM:
 ft

### **Draw Down & Recovery**

Pump Test Detail ID:934709305Test Type:Draw DownTest Duration:45

Test Level: 40
Test Level UOM: ft

### Water Details

 Water ID:
 933605680

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 16

 Water Found Depth UOM:
 ft

## Water Details

 Water ID:
 933605681

 Layer:
 2

 Kind Code:
 1

 FDECIA
 5

Kind: FRESH
Water Found Depth: 25
Water Found Depth UOM: ft

# Unplottable Summary

Total: 27 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	Mattamy (Willmott) Limited	Geographic Township of Trafalgar	Milton ON	
CA	Mattamy (Willmott) Limited		Milton ON	
CA	DIBLASIO GROUP INC PRIVATE IND. BUILDIN	DIBLASIO SITE-BRONTE ST.	MILTON TOWN ON	
CA	HYDROGROWERS CORP.	BRONTE ST.	MILTON ON	
CA	ONTARIO HYDRO, TRAFALGAR TS	LOTS 6-7. CON.2, LOTS 8-10	MILTON ON	
CA	KINGSWAY PLASTERING LIMITED	BRONTE STREET	MILTON TOWN ON	
CA	DIBLASIO GROUP INC. INDUSTRIAL BUILDING	DIBLASIO SITE/BRONTE ST.	MILTON TOWN ON	
CA	BRONTE INDUSTRIAL PARK LTD.	BRONTE ST.	MILTON TOWN ON	
CA	KINGSWAY PLASTERING LIMITED	BRONTE ST.	MILTON TOWN ON	
CA	MILTON COMMUNITY HOMES INC.	STORMWATER MANAGEM. BRONTE ST.	MILTON TOWN ON	
EBR	Woodlawn Guelph Ltd.,	SW ¿ of Lots 6, 7 and NE ¿ Lot 7, Concession 2 (Geographic Township of Nassagaweya) TOWN OF MILTON	ON	

EBR	Woodlawn Guelph Ltd.,	SW ¿ of Lots 6, 7 and NE ¿ Lot 7, Concession 2 (Geographic Township of Nassagaweya) TOWN OF MILTON	ON	
ECA	Mattamy (Willmott) Limited	Lot 7 & 8 Concession 2	Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited		Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited		Milton ON	L6H 6M5
ECA	The Corporation of the Town of Milton	Bronte St	Milton ON	L9T 6Z5
ECA	Mattamy (Willmott) Limited	Lot 7 & 8 Concession 2	Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited	Lot 6-8, Concession 2	Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited	Lot 7 & 8 Concession 2	Milton ON	L6H 6M5
ECA	Mattamy (Willmott) Limited		Milton ON	L6H 6M5
RSC	MATTAMY (WILLMOTT) LIMITED	No Municipal Address	Milton ON	
WWIS		lot 6 con 1	ON	

## Unplottable Report

Site: Mattamy (Willmott) Limited

Milton ON

Database:

Certificate #:6404-8AFGF6Application Year:2010Issue Date:10/22/2010Approval Type:Municipal and Private Sewage Works

Approval Type:MunicipalStatus:Approved

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

Site: Mattamy (Willmott) Limited

Milton ON

Database:

 Certificate #:
 7011-88ER8M

 Application Year:
 2010

 Issue Date:
 8/25/2010

Approval Type: Municipal and Private Sewage Works

Status: Revoked and/or Replaced

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

Site: Mattamy (Willmott) Limited

Milton ON

Database:

 Certificate #:
 9977-88URRM

 Application Year:
 2010

 Issue Date:
 10/21/2010

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: Mattamy (Willmott) Limited

Milton ON

Database:

Order No: 21011200326

Certificate #: 4279-8GZKVF

Application Year: 2011 5/24/2011 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status:

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

**Emission Control:** 

Approved

Mattamy (Willmott) Limited Site:

Milton ON

Database:

Certificate #: 0908-8HVHB6 2011 Application Year:

Issue Date: 6/21/2011

Municipal and Private Sewage Works Approval Type:

Approved Status:

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

Mattamy (Willmott) Limited Site:

Geographic Township of Trafalgar Milton ON

5702-8JRRP9 Certificate #: Application Year: 2011 Issue Date: 8/3/2011

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

**Project Description:** Contaminants: **Emission Control:** 

Mattamy (Willmott) Limited Site: Milton ON

Certificate #: 7054-8KTNFQ

Application Year: 2011 Issue Date: 8/22/2011

Municipal and Private Sewage Works Approval Type:

Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: Contaminants: **Emission Control:** 

Database: CA

Database: CA

DIBLASIO GROUP INC.-PRIVATE IND. BUILDIN Site:

DIBLASIO SITE-BRONTE ST. MILTON TOWN ON

Certificate #: 3-0692-90-90 Application Year:

Issue Date: 5/10/1990 Approval Type: Municipal sewage Approved Status:

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

HYDROGROWERS CORP. Site:

BRONTE ST. MILTON ON

Certificate #: 7-0489-85-006

Application Year: 85

7/10/85 Issue Date:

Approval Type: Municipal water Approved Status:

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

ONTARIO HYDRO, TRAFALGAR TS Site:

LOTS 6-7. CON.2, LOTS 8-10 MILTON ON

Certificate #: 4-0032-98-Application Year: 98 Issue Date: 4/23/1998

Approval Type: Industrial wastewater

Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description:

OIL SPILL CONT. FOR TRANSFORMERS 3T1&3T2

Contaminants: **Emission Control:** 

Site: KINGSWAY PLASTERING LIMITED

**BRONTE STREET MILTON TOWN ON** 

Certificate #: 7-1915-87-Application Year: 87 1/12/1988 Issue Date:

Application Type: Client Name: Client Address:

Municipal water Approval Type: Approved in 1988 Status:

Database:

Database:

Database:

Database: CA

Client City: Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> DIBLASIO GROUP INC. INDUSTRIAL BUILDING DIBLASIO SITE/BRONTE ST. MILTON TOWN ON

Database:

Database:

Database:

CA

CA

 Certificate #:
 7-2071-89 

 Application Year:
 89

 Issue Date:
 1/10/1990

 Approval Type:
 Municipal water

 Status:
 Approved in 1990

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

Application Type:

Site: BRONTE INDUSTRIAL PARK LTD.

BRONTE ST. MILTON TOWN ON

 Certificate #:
 7-1982-88 

 Application Year:
 88

 Issue Date:
 5/4/1989

 Approval Type:
 Municipal water

 Status:
 Approved in 1989

Application Type: Client Name: Client Address: Client City: Client Postal Code

Client Postal Code: Project Description: Contaminants: Emission Control:

<u>Site:</u> KINGSWAY PLASTERING LIMITED BRONTE ST. MILTON TOWN ON

Certificate #: 3-2270-87-Application Year: 87

Issue Date:1/12/1988Approval Type:Municipal sewageStatus:Approved in 1988

Application Type: Client Name: Client Address: Client City: Client Postal Code

Client Postal Code: Project Description: Contaminants: Emission Control:

Site: MILTON COMMUNITY HOMES INC.

STORMWATER MANAGEM. BRONTE ST. MILTON TOWN ON

 Certificate #:
 3-1444-89 

 Application Year:
 89

Database:

CA

Order No: 21011200326

erisinfo.com | Environmental Risk Information Services

Issue Date:8/25/1989Approval Type:Municipal sewageStatus:Cancelled

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

Site: Woodlawn Guelph Ltd.,

SW ¿ of Lots 6, 7 and NE ¿ Lot 7, Concession 2 (Geographic Township of Nassagaweya) TOWN OF MILTON ON

Database: EBR

EBR Registry No:IB06E2044Decision Posted:Ministry Ref No:FSD AUR 05/06Exception Posted:

Notice Type:Instrument DecisionSection:Notice Stage:Act 1:Notice Date:May 09, 2008Act 2:

Proposal Date: June 13, 2006 Site Location Map:

**Year:** 2006

Instrument Type: (ARA s. 20 (1)) - Revocation of a licence

Off Instrument Name:

Posted By:

Company Name: Woodlawn Guelph Ltd.,

Site Address: Location Other: Proponent Address

Proponent Address: 582 Bowes Road, Concord Ontario, L4K 1K2

Comment Period:

URL:

Site Location Details:

SW ¿ of Lots 6, 7 and NE ¿ Lot 7, Concession 2 (Geographic Township of Nassagaweya) TOWN OF MILTON

Site: Woodlawn Guelph Ltd.,

SW ¿ of Lots 6, 7 and NE ¿ Lot 7, Concession 2 (Geographic Township of Nassagaweya) TOWN OF MILTON ON

Database: EBR

Order No: 21011200326

EBR Registry No:IB06E2043Decision Posted:Ministry Ref No:FSD AUR 04/06Exception Posted:

 Notice Type:
 Instrument Decision
 Section:

 Notice Stage:
 803008967
 Act 1:

 Notice Date:
 June 20, 2013
 Act 2:

Proposal Date: June 13, 2006 Site Location Map:

Year: 2006

Instrument Type: (ARA s. 20 (1)) - Revocation of a licence

Off Instrument Name:

Posted By:

Company Name: Woodlawn Guelph Ltd.,

Site Address: Location Other: Proponent Name:

Proponent Address: 582 Bowes Road, Concord Ontario, L4K 1K2

**Comment Period:** 

**URL**:

Site Location Details:

SW ¿ of Lots 6, 7 and NE ¿ Lot 7, Concession 2 (Geographic Township of Nassagaweya) TOWN OF MILTON

Mattamy (Willmott) Limited Site:

Database: **ECA** Lot 7 & 8 Concession 2 Milton ON L6H 6M5

Approval No: 9674-A8TS63 **MOE District:** 2016-04-19 Approval Date: City: Status: Longitude: Revoked and/or Replaced Record Type: **ECA** Latitude: Link Source: IDS Geometry X:

SWP Area Name: Geometry Y: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Lot 7 & 8 Concession 2

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0823-A8JQKJ-14.pdf

Mattamy (Willmott) Limited Site: Database: Milton ON L6H 6M5 **ECA** 

5145-AEFRAQ Approval No: MOE District: Approval Date: 2016-10-06 City: Status: Approved Longitude: Record Type: **ECA** Latitude: Link Source: **IDS** Geometry X: SWP Area Name: 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/3087-AE2PLM-14.pdf

Mattamy (Willmott) Limited Database: Site: **ECA** Milton ON L6H 6M5

Approval No: 8468-AL6FXJ **MOE District:** Approval Date: 2017-04-17 City: Approved Status: Longitude: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6472-AKYGCK-14.pdf

The Corporation of the Town of Milton Database: Site: **ECA** Bronte St Milton ON L9T 6Z5

3788-AAGNVT Approval No: **MOE District:** 2016-06-02 Approval Date: City: Approved Status: Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type:

Address: Bronte St

Full Address:

**Full PDF Link:** https://www.accessenvironment.ene.gov.on.ca/instruments/3758-AACJMT-14.pdf

Mattamy (Willmott) Limited Site: Database: **ECA** 

Order No: 21011200326

Lot 7 & 8 Concession 2 Milton ON L6H 6M5

5333-A8WH2G **MOE District:** Approval No: 2016-04-19 Approval Date: City: Status: Approved Longitude: **ECA** Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Lot 7 & 8 Concession 2

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6544-A8JRAF-14.pdf

Site: Mattamy (Willmott) Limited

Lot 6-8, Concession 2 Milton ON L6H 6M5

Database: ECA

Approval No: 8846-ABDLUY MOE District: Approval Date: 2016-07-14 City: Approved Longitude: Status: Record Type: ECA Latitude: **IDS** Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Lot 6-8, Concession 2

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2266-A8PR62-14.pdf

Site: Mattamy (Willmott) Limited

Lot 7 & 8 Concession 2 Milton ON L6H 6M5

Database: ECA

Order No: 21011200326

Approval No: 9704-A95S79 **MOE District:** Approval Date: 2016-04-22 City: Revoked and/or Replaced Longitude: Status: Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Address: Lot 7 & 8 Concession 2

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8224-A8JQ6B-14.pdf

Site: Mattamy (Willmott) Limited Database:

Milton ON L6H 6M5 ECA

Approval No: 8052-8YFJCJ **MOE District:** 2012-10-10 Approval Date: City: Approved Longitude: Status: Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name: 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/7748-8WCQG2-14.pdf

Site: MATTAMY (WILLMOTT) LIMITED
No Municipal Address Milton ON

Database:

RSC

RSC ID: 215786 Cert Date:

RA No: Cert Prop Use No:

RSC Type: Phase 1 RSC
Curr Property Use: Agricultural/Other
Ministry District: Halton-Peel District

Filing Date: 2014/11/19

Date Ack: Date Returned: Restoration Type: Soil Type: Halton-Peel District Office 2014/11/19

Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:

Intended Prop Use:

**Qual Person Name:** 

Stratified (Y/N):

Residential

ANDY VANIN

Order No: 21011200326

Fax: Email:

Criteria: CPU Issued Sect

1686:

Asmt Roll No: 2489090110011010000
Prop ID No (PIN): 24935-0077 (LT)
Property Municipal Address: No Municipal Address

Mailing Address: Latitude & Latitude: UTM Coordinates: Consultant: Legal Desc:

Measurement Method: Applicable Standards:

RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42406&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading:Supporting DocumentsDocument Name:TableofCandPUses.pdf

**Document Type:** Table of Current and Past Property Use

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42398&fileName=TableofCandPUses.pdf

Document Heading:Supporting DocumentsDocument Name:Cert of Status.pdfDocument Type:Certificate of Status

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42402&fileName=Cert+of+Status.pdf

**Document Heading: Document Name:**Supporting Documents
TransferDeed.pdf

Document Type: Copy of any deed(s), transfer(s) or other document(s)

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42397&fileName=TransferDeed.pdf

Document Heading:Supporting DocumentsDocument Name:Lawyer Letter Rev.pdf

Document Type: Lawyer's letter consisting of a legal description of the property

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId = 42404&fileName = Lawyer + Letter + Rev.pdf

Document Heading:Supporting DocumentsDocument Name:PhaseOneCSM.pdfDocument Type:Phase 1 Conceptual Site Model

Document Type: Phase 1 Conceptual Site Model

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42403&fileName=PhaseOneCSM.pdf

Document Heading:Supporting DocumentsDocument Name:PlanofSurvey.pdfDocument Type:A Current plan of Survey

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=42400&fileName=PlanofSurvey.pdf

<u>Site:</u>

| lot 6 con 1 | ON | Database:
| WWIS

Well ID: 2809857 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Domestic Date Received: 1/14/2004

erisinfo.com | Environmental Risk Information Services

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

 Audit No:
 Z03429

 Tag:
 A003336

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: Selected Flag: Yes
Abandonment Rec:

Contractor: 4005 Form Version: 3

Owner: Street Name:

County: HALTON

Municipality: MILTON TOWN (NELSON)

Site Info:

Lot: 006
Concession: 01
Concession Name: NS

Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

#### **Bore Hole Information**

**Bore Hole ID:** 11105720 **DP2BR:** 79

DP2BR: Spatial Status:

Code OB:

Code OB Desc: Bedrock

Open Hole:

Cluster Kind:

Date Completed: 12/3/2003

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932957854

**Layer:** 3 **Color:** 6

General Color: BROWN
Mat1: 05
Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 16.7
Formation End Depth: 23
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

**Formation ID:** 932957856

 Layer:
 5

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc: Elevation: Elevrc:

**Zone:** 17

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Order No: 21011200326

Location Method: na

Formation Top Depth: 24 Formation End Depth: 25.6 Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 932957852

Layer:

Color: 6 **BROWN** General Color:

Mat1: 05 Most Common Material: CLAY Mat2: 81 Mat2 Desc: SANDY

Mat3:

Mat3 Desc:

Formation Top Depth: 0 7.6 Formation End Depth: Formation End Depth UOM: m

## Overburden and Bedrock

**Materials Interval** 

Formation ID: 932957855

Layer: Color: 6

General Color: **BROWN** Mat1: 11 Most Common Material: **GRAVEL** Mat2: 28 SAND Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 23 24 Formation End Depth:

Formation End Depth UOM: m

#### Overburden and Bedrock

**Materials Interval** 

Formation ID: 932957853

Layer: Color: 6 General Color: **BROWN** Mat1: CLAY Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 7.6 Formation End Depth: 16.7 Formation End Depth UOM: m

### Annular Space/Abandonment

Sealing Record

Plug ID: 933249601

Layer: 1 Plug From: 0 Plug To: 6 Plug Depth UOM: m

#### Method of Construction & Well

#### <u>Use</u>

Method Construction ID: 962809857

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

#### Pipe Information

**Pipe ID:** 11111201

Casing No:

Comment: Alt Name:

#### Construction Record - Casing

**Casing ID:** 930838520

Layer: 1
Material: 1

 Open Hole or Material:
 STEEL

 Depth From:
 .6

 Depth To:
 23.1

 Casing Diameter:
 15.8

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

## Construction Record - Casing

**Casing ID:** 930838521

 Layer:
 2

 Material:
 1

 Open Hole or Material:
 STEEL

 Depth From:
 24

 Depth To:
 25.6

 Casing Diameter:
 12.7

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

## Construction Record - Screen

**Screen ID:** 933408012

 Layer:
 1

 Slot:
 012

 Screen Top Depth:
 23.1

 Screen End Depth:
 24

 Screen Material:
 1

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 13.9

#### Results of Well Yield Testing

**Pump Test ID:** 11117970

Pump Set At:

Static Level:10.3Final Level After Pumping:23.7Recommended Pump Depth:28Pumping Rate:4.73

Flowing Rate:

Recommended Pump Rate:

Levels UOM:mRate UOM:LPMWater State After Test Code:2Water State After Test:CLOUDY

Pumping Test Method:

**Pumping Duration HR:** 1 **Pumping Duration MIN:** 30

Flowing:

### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136178

 Test Type:
 Recovery

 Test Duration:
 25

 Test Level:
 17.1

 Test Level UOM:
 m

## **Draw Down & Recovery**

Pump Test Detail ID: 11136159
Test Type: Draw Down

Test Duration: 3
Test Level: 18.2
Test Level UOM: m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136177

 Test Type:
 Recovery

 Test Duration:
 20

 Test Level:
 18.1

 Test Level UOM:
 m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136172

 Test Type:
 Recovery

 Test Duration:
 3

 Test Level:
 20

 Test Level UOM:
 m

### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136167

 Test Type:
 Draw Down

 Test Duration:
 40

 Test Level:
 21.3

 Test Level UOM:
 m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136170

 Test Type:
 Recovery

 Test Duration:
 1

 Test Level:
 20.5

 Test Level UOM:
 m

## **Draw Down & Recovery**

 Pump Test Detail ID:
 11136176

 Test Type:
 Recovery

 Test Duration:
 15

 Test Level:
 18.5

 Test Level UOM:
 m

## Draw Down & Recovery

 Pump Test Detail ID:
 11136166

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 21.1

Test Level UOM:

## Draw Down & Recovery

Pump Test Detail ID:11136162Test Type:Draw DownTest Duration:10Test Level:19.3

m

Test Level UOM:

#### **Draw Down & Recovery**

Pump Test Detail ID:11136164Test Type:Draw Down

 Test Duration:
 20

 Test Level:
 20.1

 Test Level UOM:
 m

## **Draw Down & Recovery**

Pump Test Detail ID:11136169Test Type:Draw Down

 Test Duration:
 60

 Test Level:
 21.5

 Test Level UOM:
 m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136174

 Test Type:
 Recovery

 Test Duration:
 5

 Test Level:
 19.5

 Test Level UOM:
 m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136181

 Test Type:
 Recovery

 Test Duration:
 50

 Test Level:
 15.5

 Test Level UOM:
 m

## **Draw Down & Recovery**

 Pump Test Detail ID:
 11136168

 Test Type:
 Draw Down

 Test Duration:
 50

 Test Level:
 21.5

 Test Level UOM:
 m

## **Draw Down & Recovery**

 Pump Test Detail ID:
 11136160

 Test Type:
 Draw Down

 Test Duration:
 4

 Test Level:
 18.4

 Test Level UOM:
 m

#### **Draw Down & Recovery**

Pump Test Detail ID:11136157Test Type:Draw Down

 Test Duration:
 1

 Test Level:
 17.9

 Test Level UOM:
 m

### **Draw Down & Recovery**

Pump Test Detail ID:11136165Test Type:Draw Down

 Test Duration:
 25

 Test Level:
 20.6

 Test Level UOM:
 m

## **Draw Down & Recovery**

Pump Test Detail ID:11136156Test Type:Draw Down

 Test Duration:
 0

 Test Level:
 10.3

 Test Level UOM:
 m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136180

 Test Type:
 Recovery

 Test Duration:
 40

 Test Level:
 16.3

 Test Level UOM:
 m

### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136179

 Test Type:
 Recovery

 Test Duration:
 30

 Test Level:
 16.7

 Test Level UOM:
 m

### **Draw Down & Recovery**

Pump Test Detail ID:11136158Test Type:Draw Down

 Test Duration:
 2

 Test Level:
 18

 Test Level UOM:
 m

#### Draw Down & Recovery

 Pump Test Detail ID:
 11136163

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 19.7

 Test Level UOM:
 m

## **Draw Down & Recovery**

 Pump Test Detail ID:
 11136173

 Test Type:
 Recovery

 Test Duration:
 4

 Test Level:
 19.6

 Test Level UOM:
 m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136182

 Test Type:
 Recovery

 Test Duration:
 60

 Test Level:
 15.2

 Test Level UOM:
 m

### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136171

 Test Type:
 Recovery

 Test Duration:
 2

 Test Level:
 20.2

 Test Level UOM:
 m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136175

 Test Type:
 Recovery

 Test Duration:
 10

 Test Level:
 18.8

 Test Level UOM:
 m

#### **Draw Down & Recovery**

 Pump Test Detail ID:
 11136161

 Test Type:
 Draw Down

 Test Duration:
 5

 Test Level:
 18.5

 Test Level UOM:
 m

### Water Details

 Water ID:
 934047237

 Laver:
 1

 Layer:
 1

 Kind Code:
 5

Kind: Not stated
Water Found Depth: 23.7
Water Found Depth UOM: m

## Hole Diameter

 Hole ID:
 11111199

 Diameter:
 20.3

 Depth From:
 0

 Depth To:
 6

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

## Hole Diameter

 Hole ID:
 11111200

 Diameter:
 15.2

 Depth From:
 6

 Depth To:
 28.6

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

## Appendix: Database Descriptions

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

#### Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2020

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

Provincial

AMIS

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

Government Publication Date: 1800-Oct 2018

## Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

#### Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

## **Automobile Wrecking & Supplies:**

Private

AUWR

Order No: 21011200326

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.

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: Jul 31, 2020

#### **Chemical Manufacturers and Distributors:**

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

<u>Chemical Register:</u> Private CHM

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

Government Publication Date: 1999-Jun 30, 2020

#### **Compressed Natural Gas Stations:**

Private CNC

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 -Dec 2020

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

Provincial COAL

Order No: 21011200326

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

Government Publication Date: Apr 1987 and Nov 1988\*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Nov 2020

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994-Dec 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 2020

Delisted Fuel Tanks:

Provincial DTNK

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

Government Publication Date: Jul 31, 2020

#### **Environmental Activity and Sector Registry:**

Provincial EASR

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

Government Publication Date: Oct 2011-Dec 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-Dec 31, 2020

#### **Environmental Compliance Approval:**

Provincial FCA

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

Government Publication Date: Oct 2011- Dec 31, 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-Oct 31, 2020

#### **Environmental Issues Inventory System:**

Federal

EIIS

Order No: 21011200326

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 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

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-Sep 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** 

Order No: 21011200326

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 2018

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

NC

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

Order No: 21011200326

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-Sep 30, 2020

#### National Energy Board Wells:

Federal

**NEBP** 

Order No: 21011200326

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

Government Publication Date: 1920-Feb 2003\*

#### National Environmental Emergencies System (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

Federal

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-Dec 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

Order No: 21011200326

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

Government Publication Date: 1920-Jan 2005

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-Dec 31, 2020

Provincial PINC 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.

Government Publication Date: Oct 31, 2020

#### Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Dec 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-Nov 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

Order No: 21011200326

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

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Mar 2020; Jul 2020 - Aug 2020

#### Wastewater Discharger Registration Database:

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Optario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power

Provincial

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 2019

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

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: Jul 31, 2020

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

Provincial

WDS

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

Government Publication Date: Oct 2011-Dec 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** 

Order No: 21011200326

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**

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

<u>Detail Report</u>: 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.

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

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

<u>Elevation:</u> 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.

<u>Map Key:</u> 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.

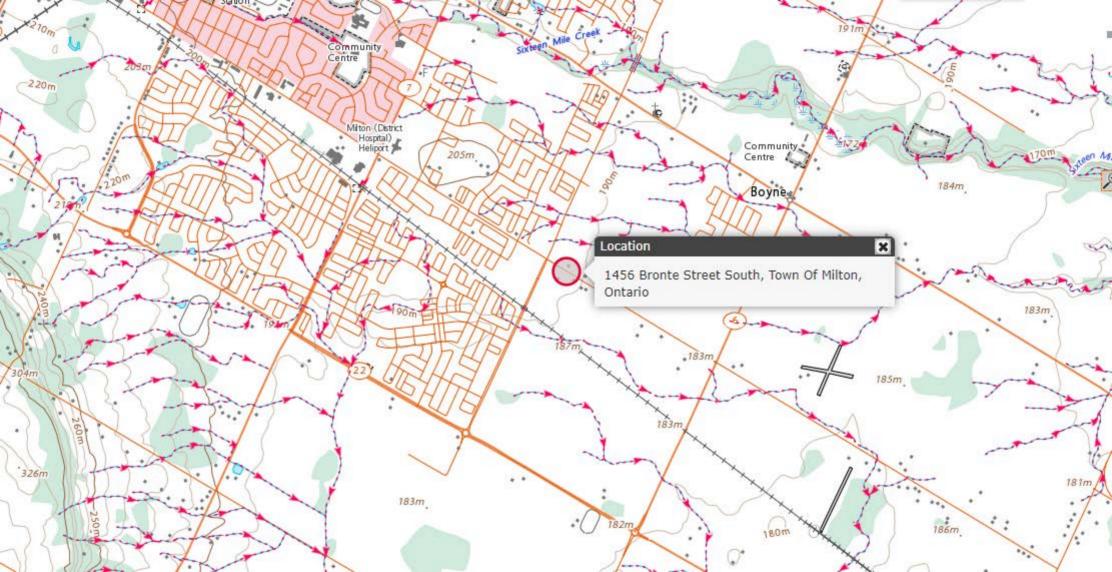
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

<u>Unplottables:</u> 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.

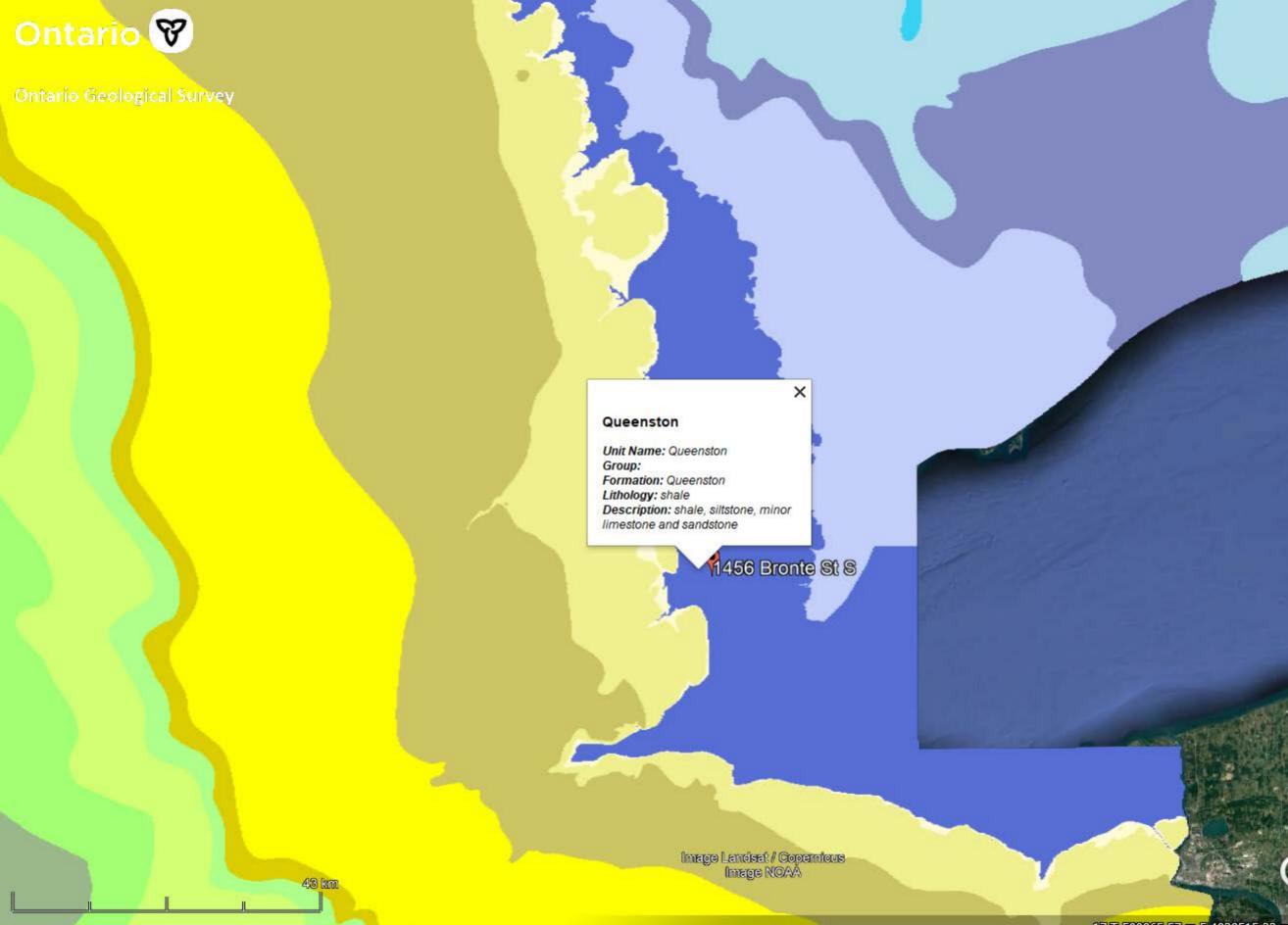
Order No: 21011200326

# **APPENDIX I**



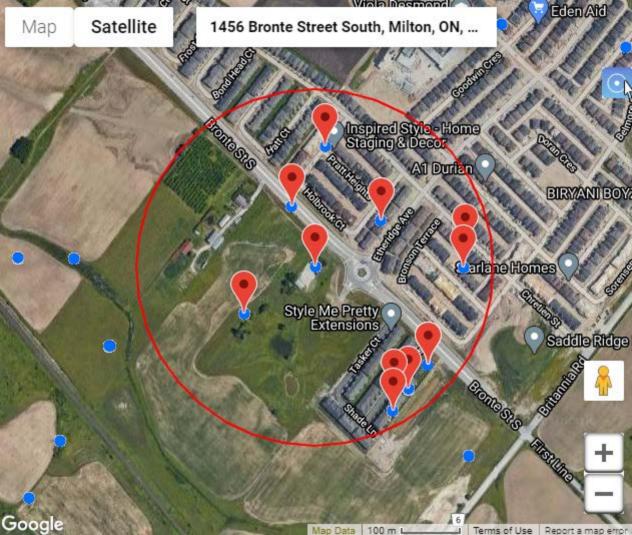






## **APPENDIX J**

TERRAPROBE INC.



### Water Well Records

#### Wednesday, January 27, 2021

#### 4:19:01 PM

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
MILTON TOWN (TRAFALG	17 593031 4814928 W	2015/10 7472	2			МО	0018 5	7258142 (Z224535) A192542	BRWN CLAY SILT PCKD 0023
MILTON TOWN (TRAFALG	17 593214 4814553 W	2015/11 7472						7255182 (Z224514) A	
MILTON TOWN (TRAFALG NS 01 006	17 592895 4814637 W	2018/10 7230						7325896 (C43591) P	
MILTON TOWN (TRAFALG NS 01 006	17 593157 4814506 W	2016/03 7556	36			DO		7262912 (Z226393) A	
MILTON TOWN (TRAFALG NS 01 006	17 593214 4814554 W	2015/11 7472						7255120 (Z224515) A156026 A	
MILTON TOWN (TRAFALG NS 01 006	17 593017 4814720 W	1988/08 1660	6 6	FR 0062 MN 0075	18/71/4/1:0	DO		2807195 (16480)	BRWN LOAM 0001 BRWN CLAY MGRD HARD 0044 BRWN GRVL SAND DRY 0057 RED SHLE ROCK HARD 0081
MILTON TOWN (TRAFALG NS 01 006	17 592974 4814823 W	1977/07 3637	30 24	FR 0034	11/34/14/1:0	DO		2805825 ()	BRWN LOAM 0001 BRWN CLAY SAND BLDR 0030 RED SHLE HARD VERY 0034
MILTON TOWN (TRAFALG NS 01 006	17 593154 4814473 W	1970/02 3637	30	FR 0016 FR 0025	10/40//:	DO		2803312 ()	BRWN LOAM 0001 BRWN CLAY 0016 GREY CLAY STNS 0021 BRWN MSND GRVL SILT 0041
MILTON TOWN (TRAFALG NS 01 006	17 593180 4814511 W	1955/01 1642	6 6	MN 0072	18//1/:	DO		2802463 ()	BLUE CLAY 0024 CLAY MSND STNS 0062 RED SHLE 0073
MILTON TOWN (TRAFALG NS 02 006	17 593129 4814802 W	2012/04 7407	24 42		1///:	DO		7180170 (Z136890) A	
MILTON TOWN (TRAFALG NS 02 006	17 593274 4814722 W	2010/01 7219	30			NU		7141644 (Z107398) A093064 A	0005
MILTON TOWN (TRAFALG NS 02 006	17 593276 4814759 W	2010/01 7219	30		0///:	NU		7141643 (Z107402) A093065 A	

TOWNSHIP CON LOT UTM DATE CNTR CASING DIA WATER PUMP TEST WELL USE SCREEN WELL FORMATION

SNDY SANDYOAPSTONE

Notes:

DRY DRY

UTM: UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot Centroid DATE CNTR: Date Work Completedand Well Contractor Licence Number

CASING DIA: .Casing diameter in inches

WATER: Unit of Depth in Fee. See Table 4 for Meaning of Code

HPAN HARDPAN

PUMP TEST: Static Water Level in Feet / Water Level After Pumping in Feet / Pump Test Rate in GPM / Pump Test Duration in Hour : Minutes

WELL USE: See Table 3 for Meaning of Code SCREEN: Screen Depth and Length in feet

WELL: WEL ( AUDIT # ) Well Tag . A: Abandonment; P: Partial Data Entry Only

FORMATION: See Table 1 and 2 for Meaning of Code

#### 1. Core Material and Descriptive terms

Code Description	Code	Description	Code	Description	Code	Description	Code	Description
BLDR BOULDERS	FCRD	FRACTURED	IRFM	IRON FORMATION	PORS	POROUS	SOFT	SOFT
BSLT BASALT	FGRD	FINE-GRAINED	LIMY	LIMY	PRDG	PREVIOUSLY DUG	SPST	SOAPSTONE
CGRD COARSE-GRAINED	FGVL	FINE GRAVEL	LMSN	LIMESTONE	PRDR	PREV. DRILLED	STKY	STICKY
CGVL COARSE GRAVEL	FILL	FILL	LOAM	TOPSOIL	QRTZ	QUARTZITE	STNS	STONES
CHRT CHERT	FLDS	FELDSPAR	LOOS	LOOSE	QSND	QUICKSAND	STNY	STONEY
CLAY CLAY	FLNT	FLINT	LTCL	LIGHT-COLOURED	QTZ	QUARTZ	THIK	THICK
CLN CLEAN	FOSS	FOSILIFEROUS	LYRD	LAYERED	ROCK	ROCK	THIN	THIN
CLYY CLAYEY	FSND	FINE SAND	MARL	MARL	SAND	SAND	TILL	TILL
CMTD CEMENTED	GNIS	GNEISS	MGRD	MEDIUM-GRAINED	SHLE	SHALE	UNKN	UNKNOWN TYPE
CONG CONGLOMERATE	GRNT	GRANITE	MGVL	MEDIUM GRAVEL	SHLY	SHALY	VERY	VERY
CRYS CRYSTALLINE	GRSN	GREENSTONE	MRBL	MARBLE	SHRP	SHARP	WBRG	WATER-BEARING
CSND COARSE SAND	GRVL	GRAVEL	MSND	MEDIUM SAND	SHST	SCHIST	WDFR	WOOD FRAGMENTS
DKCL DARK-COLOURED	GRWK	GREYWACKE	MUCK	MUCK	SILT	SILT	WTHD	WEATHERED
DLMT DOLOMITE	GVLY	GRAVELLY	OBDN	OVERBURDEN	SLTE	SLATE		
DNSE DENSE	GYPS	GYPSUM	PCKD	PACKED	SLTY	SILTY		
DRTY DIRTY	HARD	HARD	PEAT	PEAT	SNDS	SANDSTONE		

PGVL PEA GRAVEL

#### 2. Core Color 3. Well Use

	Description WHITE		_		de Description Other
GREY	GREY	ST	Livestock	TH	Test Hole
BLUE	BLUE	IR	Irrigation	DE	Dewatering
GREN	GREEN	IN	Industrial	MO	Monitoring
YLLW	YELLOW	CO	Commercial	MT	Monitoring TestHole
BRWN	BROWN	MN	Municipal		
RED	RED	PS	Public		
BLCK	BLACK	AC	Cooling And A	A/C	
BLGY	BLUE-GREY	NU	Not Used		

#### 4. Water Detail

Code	Description	Code	Descriptio:
FR	Fresh	GS	Gas
SA	Salty	IR	Iron
SU	Sulphur		
MN	Mineral		
UK	Unknown		

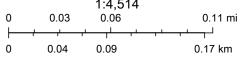
## **APPENDIX K**

TERRAPROBE INC.

Conservation Halton Regulations Mapping







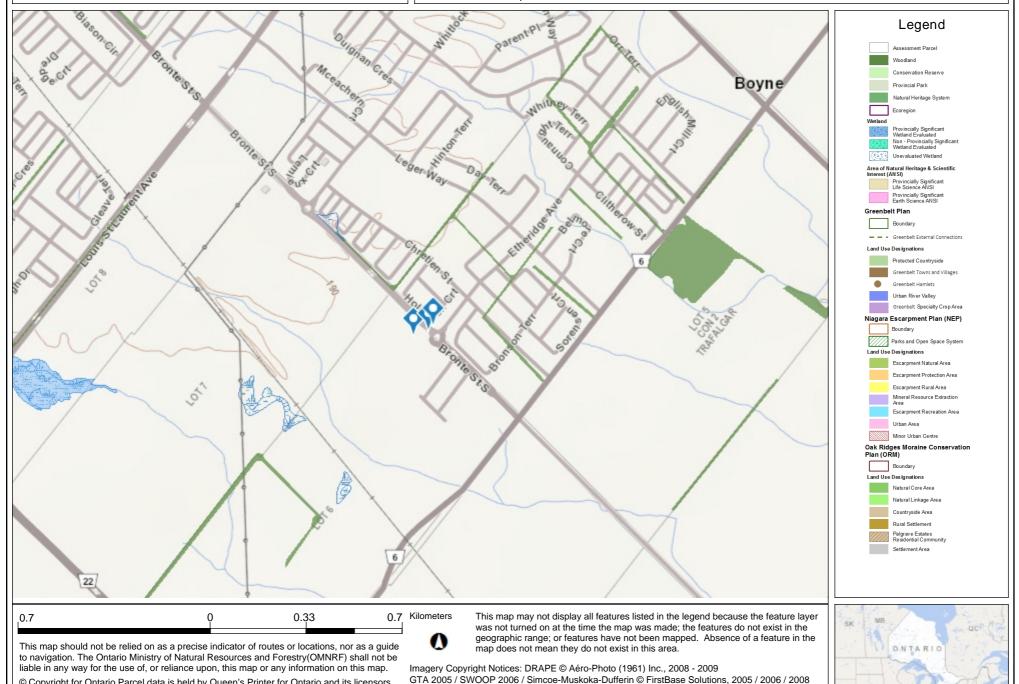
CH GIS, Conservation Halton, 2020, Created by Conservation Halton GIS, Esri Community Maps Contributors, City of Burlington, Province of Ontario, Esri, HERE, Garmin, INCREMENT P, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, NRCan, Parks Canada, Conservation Halton, Town of Oakville,

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#### 1456 Bronte St. South, Milton

Notes: Enter map notes

Map created: 1/27/2021



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4

to me 💌

Good afternoon,

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 <a href="https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?\_mid\_=392">https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?\_mid\_=392</a> and email the completed form to <a href="public-informationservices@tssa.org">public-information.aspx?\_mid\_=392</a> and email the completed form to <a href="public-informationservices@tssa.org">public-informationservices@tssa.org</a> and email the completed form to <a href="public-informationservices@tssa.org">public-informationservices@tssa.org</a> and email the completed for

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.

Thanks,

#### Sherees Thompson | Public Information Agent



345 Carlingview Drive

Toronto, Ontario M9W 6N9

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

www.tssa.org



From: Roz Hussain < rhussain@terraprobe.ca>

Sent: January 26, 2021 2:34 PM

To: Public Information Services cpublicinformationservices@tssa.org>

Subject: TSSA Search Inquiry for Milton, Ontario

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253

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### Milton's Zoning By-Laws Discover Milton Urban Zoning Rural Zoning ▼ 📚 🔡 🖨 🅸 🤇 Urban Zoning By-law Learn more about Milton's Zoning 1456 BRONTE ST S Layer List Show search results for 1456 B... ▼ ✓ Urban Zoning 144-2003 C2 C3 C6 CBD-A CBD-B UGC-MU UGC-MU-2 EMP-2 □× URBAN ZONING - FD FD - Future Development Zone Urban zoning text Zoom to RMD2 ✓ RO

## **APPENDIX L**

ıc.

TERRAPROBE INC.









An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T: 905-882-6300 W: www.optaintel.ca

Report Completed By:

Sunita

Site Address:

1456 Bronte Street South Milton ON Canada

Project No:

716012541

Opta Order ID:

29611

Requested by:

**Amber Brooks** 

Terraprobe Inc.

Date Completed:

9/16/2016 2:29:45 PM

Page: 2

Project Name: 1456 Bronte Street South Milton

Project #: 716012541

#### **ENVIROSCAN** Report

Search Area: 1456 Bronte Street South Milton ON

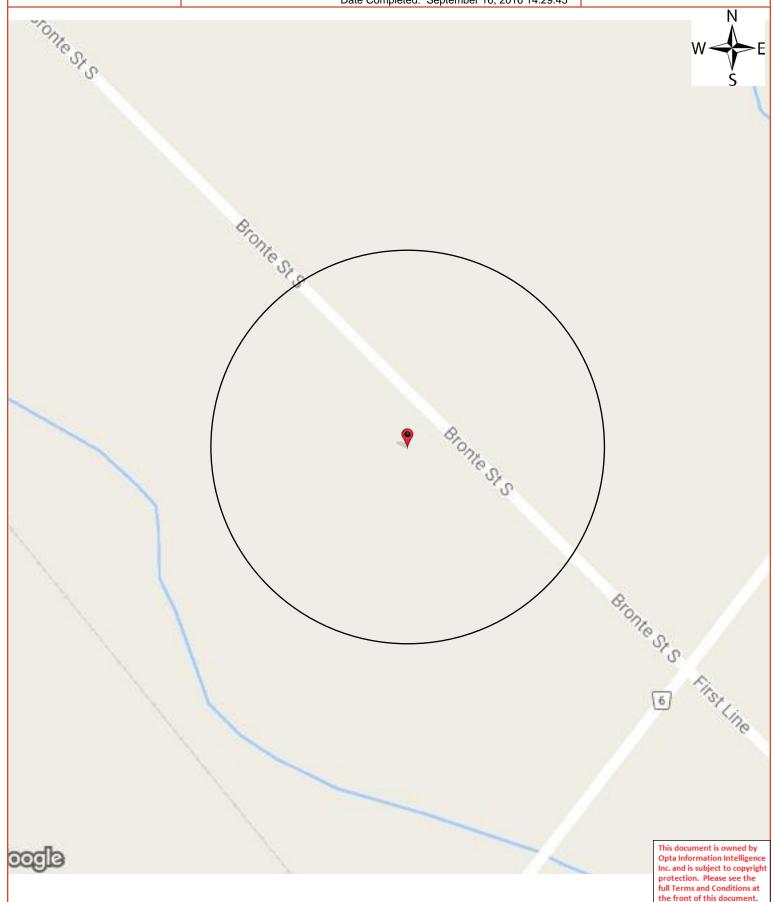
Canada

Requested by:

Amber Brooks Date Completed: September 16, 2016 14:29:45



OPTA INFORMATION INTELLIGENCE



#### Page: 3

Project Name: 1456 Bronte Street South Milton

Project #: 716012541

#### **ENVIROSCAN** Report

#### Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by:
Amber Brooks
Date Completed: September 16, 2016 14:29:45



OPTA INFORMATION INTELLIGENCE

### Opta Historical Environmental Services Enviroscan Terms and Conditions

#### Report

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

#### **Disclaimer**

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

#### **Entire Agreement**

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

#### **Governing Document**

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

#### Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

### **APPENDIX B**

TERRAPROBE INC.





#### Photograph 1

Location: Phase One Property

Viewing: Southwest

Description: View of the one-storey

dwelling located on the Property. At the time of the Site Reconnaissance the dwelling was used as a meeting place for AMJ

members.



#### Photograph 2

Location: Phase One Property

Viewing: Northeast

Description: View of the rear of the

dwelling and associated gravel parking area.



#### Photograph 3

Location: Phase One Property

Viewing: Interior

Description: View of the interior of the on-

site dwelling, used as a meeting place for AMJ

members.



#### Photograph 4

Location: Phase One Property

Viewing: Southwest

Description: View of the garage located on

the southwest portion of the Property. The garage was formerly used for gatherings, however at the time of the Site Reconnaissance it was in a

state of disrepair.



#### Photograph 5

Location: Southwest Adjacent Property

Viewing: Southwest

Description: View of the secondary school

located immediately southwest of the Property.



#### Photograph 6

Location: North of Phase One Property

Viewing: Northwest

Description: View of the residential

subdivision located on the northeast side of Bronte Street

South.