

Phase One Environmental Site Assessment

“Area 2”

Part of 1300, 1316, and 1342 Bronte Road
Oakville, Ontario

Prepared For:

Bronte River LP
4900 Palladium Way, Suite 105
Burlington, Ontario
L7M 0W7

DS Project No : 20-186-100
Date: 2023-03-22



DS CONSULTANTS LTD.
6221 Highway 7, Unit 16
Vaughan, Ontario, L4H 0K8
Telephone: (905) 264-9393
www.dsconsultants.ca

Executive Summary

DS Consultants Ltd. (DS) was retained by Bronte River LP to complete a Phase One Environmental Site Assessment (ESA) of Part of 1300, 1316, and 1342 Bronte Road, Oakville, Ontario, identified as “Area 2” and herein collectively referred to as the “Phase One Property” or the “Site”. It is DS’ understanding that this Phase One ESA has been requested for due diligence purposes in support of the proposed redevelopment of the Property for residential purposes. It is further understood that the proposed redevelopment will consist of residential townhouses and detached homes.

The Phase One ESA was completed in general accordance with the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The objectives of the Phase One ESA were to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property and/or within the Phase One Study Area, and to determine if the PCAs identified within the Phase One Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase One Property. The information obtained by the Phase One ESA will be used to assess whether further investigation in the form of a Phase Two ESA is merited. It should be noted that this Phase One ESA does not include any sampling or testing and is based solely on a review of readily available data, and observations made during the Phase One Site Reconnaissance.

The Phase One Property is a 8.3-hectare parcel of land comprised of part of three (3) separate properties with the municipal addresses of: 1300, 1316 and 1342 Bronte Road, part of each address forms the area of the Phase One Property. The Phase One Property is located approximately 700 metres south of the intersection of Bronte Road and Upper Middle Road West and was occupied as follows at the time of this investigation:

- ◆ The portion of 1300 Bronte Road located on the Phase One Property included an orchard along the eastern side of the driveway in the eastern portion of the Site. One (1) garage used for vehicle and general storage was located within the southeastern portion of the Site (Shed 2). One (1) small stormwater retention pond (Pond 2) was located within the south-eastern corner of the Site. One (1) diesel AST was observed adjacent to Shed 2;
- ◆ The portion of 1316 Bronte Road located on the Phase One Property consisted of vacant land covered by grass/mixed vegetation;
- ◆ The portion of 1342 Bronte Road located on the Phase One Property consisted of vacant and covered by grass/mixed vegetation.

The majority of the Site was historically operated as an orchard, prior to the 1930s to the mid-1980s. 1342 Bronte Road were utilized for residential purposes from the 1930s until the present. 1300 and 1316 Bronte Road were utilized for residential purposes from the 1990s. The Phase One Property is currently vacant, and also contains a remnant of the historic orchard at 1300 Bronte Road.

Based on the results of the Phase One ESA, DS presents the following findings:

- ◆ The topography of the Phase One Property is generally flat, with a surface elevation of 130 masl. The topography within the Phase One Study Area generally slopes to the southwest, towards Bronte Creek, which is the nearest body of water, located approximately 30 metres to the west of the Phase One Property. Based on a review of the MECP well records, the depth to groundwater in the vicinity of the Phase One Property is approximately 8-12 mbgs. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southwesterly towards Bronte Creek. Long term groundwater monitoring would be required in order to confirm the direction of groundwater flow on the Phase One Property;
- ◆ Based on a review of the OGS Earth database, the Phase One Property is situated within a South Slope physiographic region. The surficial geology within the Phase One Study area is described as Halton Till, predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor. The bedrock is described as shale, limestone, dolostone, siltstone of the Queenston Formation. Based on a the Terraprobe 2016 Geotechnical Slope Stability and Streambank Erosion Analysis, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth range of 6.1 to 12.2 metres below ground surface (mbgs);
- ◆ historically, an orchard operated across the majority of the Site from the early 1930s to the mid 1980s with inferred pesticide used. A remnant of the orchard is still present on-Site and is utilized for subsistence purposes (**PCA-1**).
- ◆ Soil impacted with Lead, DDE and Arsenic were previously identified in the Soil-Mat 2020 Environmental Soil Testing report to exceed the applicable SCS within the existing orchard (**PCA-2a, 2b and 2c**).
- ◆ One (1) diesel AST was observed in the vicinity of Shed 2 (**PCA-3**).
- ◆ One (1) transformer was observed east adjacent to Pond 2 (**PCA-4**).
- ◆ One (1) fuel oil AST was present immediately east adjacent to the residential dwelling located at 1316 Bronte Road (off-Site), within the near vicinity of the Phase One Property (**PCA-8**).
- ◆ A soil berm located within the central portion of the Site was comprised of fill material generated from the widening of Bronte Road (PCA-15).
- ◆ The neighbouring properties within the Phase One Study Area appear to have been used for residential and agricultural purposes from the late 1880s.

Based on a review of the information available at this time it is concluded that nineteen (19) PCAs were identified on the Phase One Property and within the Phase One Study Area, of which eight (8) PCAs are considered to be contributing to eight (8) APECs in, on, or under the Phase One Property. A summary of the PCAs identified and the associated APECs is provided in Table 1-1 below. Note that the PCA numbers used below are per Table 2, Schedule D of O.Reg. 153/04.

Table E-1: Summary of APECs

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC-1	Western Portion of the Phase One Property	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On Site PCA-1	OCs, metals As, Sb, Se, CN-	Soil
APEC-2A	Eastern portion of the Property, within current orchard	#N/S – Impacted Soil – Soil-Mat (2020) sample S3, associated with a depth of 0.1 mbgs	On Site PCA-2A	DDE Arsenic Lead	Soil
APEC-2B	Eastern portion of the Property, within current orchard	#N/S – Impacted Soil - Soil-Mat (2020) sample sample S4 & 5 taken at the same location, associated with a depth of 0.1 mbgs and 0.2-0.3 mbgs respectively	On Site PCA-2B	DDE Arsenic Lead	Soil
APEC-2C	Eastern portion of the Property, within current orchard	#N/S – Impacted Soil - Soil-Mat (2020) sample S6, associated with a depth of 0.1 mbgs	On Site PCA-2C	DDE Arsenic	Soil
APEC-3	Diesel AST in the vicinity of Shed 2	#28 – Gasoline and associated products storage in fixed tanks	On Site PCA-3	PHCs, PAHs, VOCs, BTEX	Soil and groundwater
APEC-4	East adjacent to Pond 2	#55 – Transformer Manufacturing, Processing and Use	On Site PCA-4	PHCs	Soil
APEC-5	Area south adjacent to the residential dwelling at 1316 Bronte Road.	#28 – Gasoline and associated products storage in fixed tanks	Off-Site PCA-8	PHCs, BTEX, PAHs	Groundwater
APEC-6	Eastern Portion of the Site	#30 – Fill Material of Unknown Origin	On-Site PCA-15	Metals, As, Sb, Se, B-HWS, CN-, electrical conductivity, Cr (VI), Hg, low or high pH, SAR, PAHs	Soil

Based on the findings of this Phase One ESA, it is recommended that a Phase Two ESA be completed in order to investigate the aforementioned APECs and to assess the environmental soil and groundwater conditions on the Phase One Property. A Record of Site Condition cannot be filed based on the findings of the Phase One ESA.

Table of Contents

1.0	INTRODUCTION	1
1.1	PHASE ONE PROPERTY INFORMATION.....	1
1.2	SITE DESCRIPTION	2
2.0	SCOPE OF INVESTIGATION	3
3.0	RECORDS REVIEW.....	5
3.1	GENERAL	5
	3.1.1 Phase One Study Area Determination	5
	3.1.2 First Developed Use Determination	5
	3.1.3 Fire Insurance Plans	5
	3.1.4 Chain of Title.....	6
	3.1.5 Environmental Reports.....	8
	3.1.6 City Directories	12
	3.1.7 Eris Report	13
	3.1.8 Ministry of the Environment- Freedom of Information	15
	3.1.9 Technical Standards and Safety Authority	16
	3.1.10 Areas of Natural and Scientific Interest.....	16
	3.1.11 Conservation Halton.....	17
3.2	PHYSICAL SETTING SOURCES	17
	3.2.1 Aerial Photographs and Historical Mapping.....	17
	3.2.2 Topography, Hydrology, Geology	19
	3.2.3 Fill Materials	20
	3.2.4 Water Bodies and Areas of Natural Significance	20
	3.2.5 Well Records.....	21
3.3	SITE OPERATING RECORDS	22
4.0	INTERVIEWS	22
4.1	PERSONNEL INTERVIEWED	22
4.2	INTERVIEWEE RATIONALE	22
4.3	RESULTS OF INTERVIEW	22
5.0	SITE RECONNAISSANCE	23
5.1	GENERAL REQUIREMENTS.....	23
5.2	SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY.....	23
5.3	WRITTEN DESCRIPTION OF INVESTIGATION.....	27
6.0	REVIEW AND EVALUATION OF INFORMATION	28
6.1	CURRENT AND PAST USES.....	28
6.2	POTENTIALLY CONTAMINATING ACTIVITY.....	28
6.3	AREAS OF POTENTIAL ENVIRONMENTAL CONCERN	31
6.4	PHASE ONE CONCEPTUAL SITE MODEL.....	33
	6.4.1 Potentially Contaminating Activity Affecting the Phase One Property.....	33
	6.4.2 Contaminants of Potential Concern.....	34
	6.4.3 Underground Utilities and Contaminant Distribution and Transport	34
	6.4.4 Geological and Hydrogeological Information.....	35
	6.4.5 Uncertainty and Absence of Information	35
7.0	CONCLUSIONS.....	36
7.1	PHASE TWO ENVIRONMENTAL SITE ASSESSMENT REQUIREMENT	36
7.2	RSC BASED ON PHASE ONE ENVIRONMENTAL SITE ASSESSMENT.....	36
7.3	LIMITATIONS.....	36

7.4	QUALIFICATIONS OF THE ASSESSORS	37
7.5	SIGNATURES.....	38
8.0	REFERENCES.....	39

TABLES

Table 1-1: Phase One Property Information	1
Table 3-1: Chain of Title for 1300 Bronte Road.....	6
Table 3-2: Chain of Title for 1316 Bronte Road.....	7
Table 3-3: Chain of Title for 1342 Bronte Road.....	7
Table 3-4: Summary of Impacts Previously Identified in Soil.....	11
Table 3-5: Summary of City Directory Findings	12
Table 3-6: Summary of Environmental Databases Reviewed.....	13
Table 3-7: Summary of ERIS Report Findings on Phase One Property	14
Table 3-8: Summary of ERIS Report Findings within Phase One Study Area.....	14
Table 3-9: Summary of TSSA records.....	16
Table 3-10: Summary of Aerial Photographs.....	17
Table 4-1: Summary of Personnel Interviewed	22
Table 5-1: Site Reconnaissance Notes.....	23
Table 5-2: Summary of Site Reconnaissance Observations	23
Table 5-3: Summary of Site Reconnaissance Observations within Phase One Study Area	27
Table 6-1: Summary of PCAs.....	28
Table 6-2: Summary of APECs.....	31
Table 6-3: Summary of PCAs Contributing to APECs.....	33

Enclosures

FIGURES

- Figure 1 – Site Location Plan
- Figure 2A – Phase One Property Site Plan
- Figure 2B – Historic Soil Exceedances
- Figure 3 – Phase One Study Area
- Figure 4 – PCA within Phase One Study Area
- Figure 5 – APEC Locations

APPENDICES

- Appendix A – Chain of Title
- Appendix B – ERIS Report
- Appendix C – Regulatory Requests
- Appendix D – Aerial Photographs
- Appendix E – Site Photographs
- Appendix F – Current and Past Uses

1.0 Introduction

DS Consultants Ltd. (DS) was retained by Bronte River LP to complete a Phase One Environmental Site Assessment (ESA) of Part of 1300, 1316, and 1342 Bronte Road, Oakville, Ontario, identified as “Area 2” and herein collectively referred to as the “Phase One Property” or the “Site”. It is DS’ understanding that this Phase One ESA has been requested for due diligence purposes in support of the proposed redevelopment of the Property for residential purposes. It is further understood that the proposed redevelopment will consist of residential townhouses and detached homes.

The intended future property use (residential) is not considered to be a more sensitive property use as defined under O.Reg. 153/04 (as amended) than the current residential land use; therefore the filing of a Record of Site Condition (RSC) with the Ontario Ministry of Environment, Conservation and Parks (MECP) is not mandated under O.Reg. 153/04.

The Phase One ESA was completed in general accordance with the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The objectives of the Phase One ESA were to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property and/or within the Phase One Study Area, and to determine if the PCAs identified within the Phase One Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase One Property. The information obtained by the Phase One ESA will be used to assess whether further investigation in the form of a Phase Two ESA is merited. It should be noted that this Phase One ESA does not include any sampling or testing and is based solely on a review of readily available data, and observations made during the Phase One Site Reconnaissance.

1.1 Phase One Property Information

The information for the Phase One Property is provided in the following Table.

Table 1-1: Phase One Property Information

Criteria	Information	Source
Legal Description	<u>1300 Bronte Rd</u> PT LT 31, CON 2 TRAFALGAR SOUTH OF DUNDAS STREET, AS IN 609762; OAKVILLE <u>1316 Bronte Rd</u> PT LT 31, CON 2 TRAFALGAR, SOUTH OF DUNDAS STREET, AS IN 159261; OAKVILLE/TRAFALGAR <u>1342 Bronte Rd</u> PT LT 31, CON 2 TRAFALGAR, SOUTH OF DUNDAS STREET, PART 2, 20R2730; OAKVILLE/TRAFALGAR	Chain of Title
Property Identification Number (PIN)	<u>1300 Bronte Rd</u> 24926-0038 <u>1316 Bronte Rd</u>	Chain of Title

Criteria	Information	Source
	24926-0037 <u>1342 Bronte Rd</u> 24926-0035	
Municipal Address	Part of 1300, 1316, and 1342 Bronte Road, Oakville, Ontario	Chain of Title
Property Owner	Bronte River LP	Client
Property Owner Contact Information	Julian Pompeo julian@argoland.com	Client
Site Area	8.3 hectare	GIS
Centroid UTM Coordinates	Northing: 4807815.38 m N Easting: 601049.51 m E Zone: 17T	Google Earth

1.2 Site Description

The Phase One Property is an 8.3-hectare parcel of land comprised of part of three (3) separate properties with the municipal addresses of: 1300, 1316 and 1342 Bronte Road. The Site is situated within a mixed residential, commercial and parkland neighborhood in the Town of Oakville, Ontario. The Phase One Property is located approximately 700 metres south of the intersection of Bronte Road and Upper Middle Road West. A Site Location Plan is provided in Figure 1. The Site included the following features at the time of this assessment:

- ◆ The portion of 1300 Bronte Road located on the Phase One Property included an orchard along the eastern side of the driveway in the eastern portion of the Site. One (1) garage used for vehicle and general storage was located within the southeastern portion of the Site (Shed 2). One (1) small stormwater retention pond (Pond 2) was located within the south-eastern corner of the Site. One (1) diesel AST was observed adjacent to Shed 2;
- ◆ The portion of 1316 Bronte Road located on the Phase One Property consisted of vacant land covered by grass/mixed vegetation;
- ◆ The portion of 1342 Bronte Road located on the Phase One Property consisted of vacant and covered by grass/mixed vegetation.

For the purposes of this report, Upper Middle Rd. West is assumed to be aligned in an east-west orientation, and Bronte Road in a north-south orientation. A Plan of Survey was not provided at the time of this investigation. A Plan of Survey will be required prior to the submission of a Record of Site Condition (if applicable). A Site Plan depicting the orientation of the buildings on-site is provided in Figure 2.

2.0 Scope of Investigation

The Phase One ESA was completed in general accordance with the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04, as amended (Phase One ESA requirements). This included:

- ◆ A review of reasonably ascertainable records and reports regarding historical and current use, regulatory information, occupancy, and activities for the Phase One Property, including:
 - Physical setting information such as aerial photographs, topographic mapping, available historical maps and drawings;
 - Company records (e.g., site plans, building plans, permit records, production and maintenance records, asbestos surveys, site utility drawings, emergency response and contingency plans, spill reporting plans and records, inventories of chemicals and their usage (e.g. WHMIS), environmental monitoring data, waste management records, inventory of underground and aboveground tanks, environmental audit reports) provided to DS;
 - Geological and hydrogeological information in published government maps and/or reports;
 - A review of information on file with Environmental Risk Information Services (ERIS), a commercial database that provides information from numerous private, provincial, and federal environmental databases/registries;
 - Review of fire insurance plans, municipal directory documentation and available environmental reports that are pertinent to the Phase One Property;
 - Regulatory Information, including such as Permits or Certificates of Approval (pertaining to activities that may impact the condition of the property, orders, control orders, or complaints related to environmental compliance that may impact the condition of the property, and violations of environmental statutes, regulations, by-laws, and permits that may impact the condition of the property);
 - Environmental source information including published and online records from Ministry of Environment, Conservation and Parks (MECP), Environment Canada, Technical Standards and Safety Authority (TSSA), and the Town of Oakville; and
 - The Ontario Ministry of Natural Resources (MNR) Natural Heritage Information Centre database and the Conservation Authority website for information specific to natural areas, such as locations of environmentally sensitive areas or species.
- ◆ Interviews with available individuals having knowledge of current and/or past site activities;
- ◆ An inspection of the Phase One Property, and the activities on the adjacent properties, including and assessment of the following:
 - The site operations, processes, and waste management currently carried out on the Phase One Property.

- The neighbouring land uses (i.e. identification of environmentally sensitive neighbours, as well as an assessment of potential off-site sources of contamination);
 - The source of potable water for the Phase One Property and properties within the Phase One Study Area;
 - The potential presence of existing or former above-ground or underground fuel storage tanks (ASTs or USTs);
 - Possible cut and fill operations that may resulted in the importation of fill material of unknown quality;
 - The presence/absence of floor cracks, hydraulic hoists, elevators, sumps and drains;
 - Areas suspected to contain evidence of surficial and sub-surface impacts (e.g. areas of staining);
 - The potential presence of various Designated Substances and building materials including:
 - Friable and non-friable asbestos
 - Urea formaldehyde foam insulation (UFFI)
 - Chlorofluorocarbons (CFCs) in air conditioning and refrigeration equipment
 - PCB-containing materials and electrical equipment
 - Lead-based paint
 - Mould
 - The presence/absence of wells, pits and lagoons, drainage sumps and floor drains, sewage and wastewater disposal pipelines; and
 - General site conditions, including topography and drainage, standing water, right-of-ways, presence of underground utilities, evidence of stained or odorous soils, and stressed vegetation.
- ◆ Evaluation of the information and documentation of the results in the form of a Phase One ESA Report.

The objectives of the Phase One ESA are:

1. To assess the environmental condition of the Phase One Property 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;
2. To identify potentially contaminating activities within the Study Area (i.e., areas within 250 m of the Property), and to assess if Areas of Potential Environmental Concern (APECs) exist on the Phase One Property;
3. To identify the Potential Contaminants of Concern associated with the PCAs identified; and
4. To provide a basis for subsequent investigation, if required, based on the findings of the Phase One ESA.

3.0 Records Review

3.1 General

3.1.1 Phase One Study Area Determination

Based on a review of the available historical records and the observations made during the Phase One Site Reconnaissance, no heavy industrial properties or other relevant potentially contaminating activities were observed which were considered to merit expanding the Phase One Study Area. As such the Phase One Study Area was defined by a 250 metres radius around the Phase One Property boundary, in accordance with O.Reg. 153/04 (as amended).

The properties within 250 m of the Phase One Property generally consist of residential and parkland land uses. An assessment of the historical and current use of all properties within the Phase One Study Area was conducted in order to assess for the presence/absence of potentially contaminating activities. A summary of the potentially contaminating activities identified within the Phase One Study Area is provided under Section 6.2. A plan depicting the Phase One Study Area limits as well as the current land uses is presented in Figure 3.

3.1.2 First Developed Use Determination

The first developed use of the Phase One Property is considered under O.Reg. 153/04 (as amended) to be either the first use of the Phase One Property in or after 1875 that resulted in the development of a building or structure on the property, or the first potentially contaminating use or activity on the Phase One Property.

The determination of the first developed use of the Phase One Property was based on a review of available aerial photographs, historical maps, fire insurance plans, chain of title search, and interviews. The date of patent for the Site was 1825, and it is inferred that the Site was used for agricultural purposes as an orchard from 1825 until the early 1900s (between 1909 and 1934) when the houses at 1316 and 1342 Bronte Road were constructed. The first developed use for the Site is considered to residential use and to have occurred prior to 1934.

3.1.3 Fire Insurance Plans

Fire Insurance Plans (FIPs) were prepared between 1875 and 1923 and revised in some areas until the 1970s. Opta Information Intelligence (Opta) was retained to obtain copies of available FIPs for the Site and adjoining properties. FIPs were reviewed to confirm the building construction, occupancy, and potential fire hazardous with details regarding storage tanks, boilers, transformers, electrical room, etc.

The search found no FIPs for the Phase One Property, or any other properties within the Phase One Study Area.

3.1.4 Chain of Title

A Chain of Title search was not provided by the Client at the time of the investigation. However, a chain of title was Appended in the previous Phase One ESA (Soil-Mat 2018) completed for the three (3) parcels of land that comprise the Phase One Property. It should be noted that the Chain of Title search was completed for the entirety of 1300, 1316 and 1342 Bronte Road.

1300 Bronte Road

A Chain of Title search for 1300 Bronte Road was prepared as part of the Soil-Mat 2018 Phase One ESA. The Chain of Title covered the period from 1830 to 2016 and is summarized in Section 6.1 of this report. The Chain of Title search indicated that the date of patent for 1300 Bronte Road was 1825. The Phase One Property appears to have been occupied by various private individuals from 1825 to 1984 when the property was acquired by the current owner. Based on the information obtained from the aerial photographs, it is inferred that the first developed use of the Phase One Property was for agricultural use. Information for the chain of title and parcel register is provided in Appendix A.

Table 3-1: Chain of Title for 1300 Bronte Road

Owner	Dates Occupied
Joyce Enns	November 14, 1984
Audrey A. Danychuk	November 28, 1980 – November 14, 1984
Joan Blake	May 1, 1972 – November 28, 1980
Anna Thiessen	August 16, 1971 – May 1, 1972
Gerald E. Beckett & Marion A. Beckett	April 23, 1954 - August 16, 1971
Fred W. Peel	September 15, 1948 - April 23, 1954
Edwin Darlington	April 24, 1918 - September 15, 1948
Herbert Inglehart & Walter L. Sheridan	February 16, 1910 - April 24, 1918
Herbert Inglehart	November 9, 1898 - February 16, 1910
Paul Campbell	November 9, 1898
The Canada Life Assurance Co.	November 17, 1891 - November 9, 1898
David Watson Campbell	June 1, 1877 - November 17, 1891
John White & James White	February 16, 1849 - June 1, 1877
John White	July 24, 1847 - February 16, 1849
Henry Bails	March 24, 1830 - July 24, 1847
William Bails	November 12, 1825 - March 24, 1830
Crown	Up to November 12, 1825

1316 Bronte Road

A Chain of Title search for 1316 Bronte Road was prepared as part of the Soil-Mat 2018 Phase One ESA. The Chain of Title covered the period from 1825 to 2000 and is summarized in Section 6.1 of this report. The Chain of Title search indicated that the date of patent 1316 Bronte Road was 1825. 1316 Bronte Road appears to have been occupied by various private individuals from 1801 to 2000. Based on the information provided, it is inferred that the first developed use of 1316 Bronte Road

was for residential land use. Information for the chain of title and parcel register is provided in Appendix A.

Table 3-2: Chain of Title for 1316 Bronte Road

Owner	Dates Occupied
Victor Penn Enns	January 10, 2000
Piet Van Dyken	March 6, 1998 – January 10, 2000
Piet Van Dyken & Miep Van Dyken	November 1, 1963 – March 6, 1998
Willian Dedor & Dophie Dedor	January 7, 1957 – November 1, 1963
Leonard DeBoard & Josephine DeBoard	January 15, 1955 - January 7, 1957
John Orpin & Ethel Elizabeth Orpin	May 1, 1951 - January 15, 1955
Fred W. Peel	September 15, 1948 - May 1, 1951
Edwin Darlington	April 24, 1918 - September 15, 1948
Herbert Inglehart & Walter L. Sheridan	February 16, 1910 - April 24, 1918
Herbert Inglehart	November 9, 1898 - February 16, 1910
Paul Campbell	November 9, 1898
The Canada Life Assurance Co.	November 17, 1891 - November 9, 1898
David Watson Campbell	June 1, 1877 - November 17, 1891
John White & James White	February 16, 1849 - June 1, 1877
John White	July 24, 1847 - February 16, 1849
Henry Bails	March 24, 1830 - July 24, 1847
William Bails	November 12, 1825 - March 24, 1830
Crown	Up to November 12, 1825

1342 Bronte Road

A Chain of Title search for 1342 Bronte Road was prepared as part of the Soil-Mat 2018 Phase One ESA. The Chain of Title covered the period from 1825 to 2010 and is summarized in Section 6.1 of this report. The Chain of Title search indicated that the date of patent for 1342 Bronte Road was 1825. 1342 Bronte Road appears to have been occupied by various private individuals from 1825 to 2010. Based on the information provided, it is inferred that the first developed use of the Phase One Property was for residential use. Information for the chain of title and parcel register is provided in Appendix A.

Table 3-3: Chain of Title for 1342 Bronte Road

Owner	Dates Occupied
Victor Peter Enns	March 24, 2005
Diana Lorinda Lopatto	May 27, 1998 - March 24, 2005
William B. Sculthorpe	August 11, 1980 - May 27, 1998
William B. Sculthorpe & Lynda R. Hill	April 27, 1978 - August 11, 1980
Clifford Russell Lawrence	April 8, 1951 - April 27, 1978
Russell Lawrence	January 4, 1917 - April 8, 1951
Herbert Inglehart	November 9, 1898 – January 4, 1917
Paul Campbell	November 9, 1898
The Canada Life Assurance Co.	November 17, 1891 - November 9, 1898

Owner	Dates Occupied
David Watson Campbell	June 1, 1877 - November 17, 1891
John White & James White	February 16, 1849 - June 1, 1877
John White	July 24, 1847 - February 16, 1849
Henry Bails	March 24, 1830 - July 24, 1847
William Bails	November 12, 1825 - March 24, 1830
Crown	Up to November 12, 1825

3.1.5 Environmental Reports

DS reviewed the following environmental reports prepared for the Property. The reports were provided by the client to DS.

- ◆ *“Geotechnical Slope Stability and Streambank Erosion Analysis, 1300 Bronte Road, Oakville, Ontario”*, prepared for Mr. Victor Enns & Ms. Joyce Enns, prepared by Terraprobe Inc., dated May 19, 2016 (Terraprobe 2016 Geotechnical Slope Stability and Streambank Erosion Analysis);
- ◆ *“Phase One Environmental Site Assessment, 1300 – 1342 Bronte Road, Oakville, Ontario”*, prepared for Mr. Victor Enns, prepared by Soil-Mat Engineers & Consultants Ltd., dated December 11, 2018 (Soil-Mat 2018 Phase One ESA), and;
- ◆ *“Environmental Soil testing, 1300 – 1342 Bronte Road, Oakville, Ontario”*, prepared for Mr. Victor Enns, prepared by Soil-Mat Engineers & Consultants Ltd., dated July 21, 2020 (Soil-Mat 2020 Environmental Soil Testing).

These reports were reviewed in order to assess for the presence of known or suspected PCAs and APECs, and to determine if there are known soil and/or groundwater impacts on the Phase One Property or on Properties within the Phase One Study Area.

It should be noted that the reports were completed for the entirety of 1300, 1316, 1326 and 1342 Bronte Road.

Based on the information reviewed by DS, the location of the Phase One Property, and the proposed future land use (residential), the most applicable Site Condition Standards as defined by the Ministry of the Environment, Conservation, and Parks (MECP) in the document *“Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act”*, dated April 15, 2011 are considered to be:

- ◆ Table 1 SCS: Full Depth Background Site Condition Standards for all property uses other than agricultural (Table 1 SCS).

The analytical data provided in the previous reports were compared to the Table 1 SCS in order to assess whether there are known areas of impacted soil and/or groundwater on the Phase One Property. A summary of the pertinent details of the reports reviewed is provided below, as is a detailed summary of the Soil-Mat (2020) Environmental Soil Testing Report:

Terraprobe 2016 Geotechnical Slope Stability and Streambank Erosion Analysis

The Geotechnical Slope Stability and Streambank Erosion Analysis completed by Terraprobe consisted of advancing three (3) boreholes within the valley slope situated within the far south western portion of 1300 Bronte Road – adjacent to the border with the Provincial Park which sloped steeply for approximately 30-40 metres before meeting the Bronte Creek riverbed within the Park. The report provided geotechnical engineering recommendations for the long-term stability of the Site slope.

The following pertinent information was noted by DS:

- ◆ Disturbed/weathered soil material was encountered in all three (3) boreholes beneath the surficial topsoil layer, it extended to depths ranging from 0.8 to 2.3 metres below ground surface (mbgs). The disturbed soil material predominantly consisted of sandy silt with trace gravel and trace amounts of clay as well as trace organics;
- ◆ Bedrock was encounter in all three (3) boreholes at depths ranging from 6.1 to 12.2 mbgs; and
- ◆ Two (2) piezometers were installed upon the advancement of the boreholes. The groundwater level on February 24, 2016 was between 9.8 and 11.8 mbgs.

Soil-Mat 2018 Phase One ESA

The Soil-Mat Report included a review of readily available historical records and reasonably ascertainable regulatory information, a Site Reconnaissance, interviews, evaluation of information, and reporting. The following pertinent information was noted by DS:

- ◆ The four (4) properties that comprised the Phase One Property are owned by Victor Peter Enns, 144839 Ontario Limited and Joyce Enns;
- ◆ A chain of title was performed to the four properties comprising the Phase One Property. A summary is provided in Section 3.1.4 above.
- ◆ The Property was first developed use was established to be for residential purposes between 1909 and 1938;
- ◆ During the Site reconnaissance the following was observed:
 - One (1) heating fuel AST was observed in the basement of 1300 Bronte Road (**PCA-5**);
 - One (1) heating fuel AST was observed in the basement of 1326 Bronte Road (**PCA-6**);
 - One (1) heating fuel AST was observed in the basement of 1342 Bronte Road (**PCA-7**);
 - One (1) heating fuel AST was observed on the exterior ground adjacent to the eastern wall of the dwelling at 1316 Bronte Road (**PCA-8**);
- ◆ A berm was observed adjacent of the man-made pond, from the interview with Mr. Enns it was suggested that the material in the berm is comprised of excess material generated during the road widening of Bronte Road near the Site, no chemical analysis was performed to the soil previous to the importation of the material to the Phase One Property (**PCA-9**); and

- ◆ An orchard formerly operated across the majority of the Site (**PCA-1**); and
- ◆ From an interview with Mr. Enns, it was mentioned that the fill surrounding the dwelling at 1300 Bronte Road was comprised of excess material generated during a man-made pond. DS considers that the fill material moved to the dwelling may be impacted with the pesticides applied on the Property when operating as an orchard. DS notes that the dwelling at 1300 Bronte Road is not located on the Phase One Property.

Soil-Mat provided the following recommendations and conclusions:

- Importation of fill material within the footprint of the demolished building previously located to the south end of the Property was identified as a PCA. It was recommended the advancement of two (2) hand auger boreholes within the footprint of a demolished building located at 1300 Bronte Road. It is noted that the reportedly demolished building was found to be still intact (Shed 2) at the time of the Phase One Site Reconnaissance completed by DS;
- The majority of the Site was formerly utilized as an orchard. Ten (10) to twelve (12) hand augured boreholes across the Site were recommended to investigate the topsoil and native material of the Site for OCs lead and arsenic;
- A berm was observed adjacent of the man-made pond, and the material is comprised of material generated during the road widening of Bronte Road near the Site. Four (4) to five (5) hand augured boreholes within the on-Site berm was recommended to investigate the fill material brought to the berm (**PCA-15**) and
- Four (4) heating fuel ASTs were observed. Due to visual evidence, the ASTs were not considered to contribute to an APEC. DS notes that the fuel oil ASTs observed were all located off-Site of the current Phase One Property boundary.

Soil-Mat 2020 Environmental Soil Testing

The Soil-Mat Environmental Soil testing investigation was completed to investigate the aforementioned PCAs identified in the Soil-Mat 2018 Phase One ESA. The investigation involved the advancement of twenty (20) hand augered boreholes advanced to a maximum depth of 0.9 mbgs. The majority of the samples were collected from the existing surficial topsoil and surficial soil. Four (4) samples were collected within the berm just east of the on-Site pond to a maximum depth of 0.3 mbgs.

Select soil samples were submitted for analysis of metals and inorganics, OCs, arsenic and lead on the Phase One Property, and the results are presented below.

The results of the chemical analyses indicated the following exceedances of the Table 2 SCS:

Table 3-4: Summary of Impacts Previously Identified in Soil

Sample ID	Sample Depth (mbgs)	Parameter	Units	Table 1 SCS	Reported Value
S3	0.0-0.1	DDE	µg/g	0.05	0.85
		Arsenic	µg/g	11	33
		Lead	µg/g	45	156
S4	0.0-0.1	DDE	µg/g	0.05	0.84
		Arsenic	µg/g	11	31
		Lead	µg/g	45	163
S5	0.2-0.3	DDE	µg/g	0.05	1.0
		DDD	µg/g	0.05	0.052
		Arsenic	µg/g	11	38
		Lead	µg/g	45	189
S6	0.0-0.1	DDE	µg/g	0.05	0.44
		Arsenic	µg/g	11	31
		Lead	µg/g	45	149

Notes: **0.0** – Exceeds Table 1 SCS

Soil-Mat concluded that residual Organochlorine Pesticide (OCP) components are present on the southeast portion of the Site (**PCA-2a, 2b, 2c**), thus additional sampling is warranted to further delineate the horizontal extent of the adverse impacts with OCs in the topsoil and near surface soil.

Previous Report Summary

Based on a review of the previous environmental investigations completed for the Site, the following potentially contaminating activities were noted:

- ◆ #28 - Gasoline and Associated Products Storage in Fixed Tanks – Fuel oil tanks ASTs are present in each dwelling comprising the Site:
 - **PCA-5:** One (1) heating fuel AST was observed in the basement of 1300 Bronte Road;
 - **PCA-6:** One (1) heating fuel AST was observed in the basement of 1326 Bronte Road;
 - **PCA-7:** One (1) heating fuel AST was observed in the basement of 1342 Bronte Road;
 - **PCA-8:** One (1) heating fuel AST was observed on the exterior ground adjacent to the eastern wall of the dwellings at 1316 Bronte Road.
- ◆ #40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications:

- **PCA-1:** An orchard used to operate on the majority of the Site and a remnant portion remains present;
- ◆ #N/S – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications - Soil samples more than 30 m outside of an Area of Natural Significance were identified on the southeast portion of the Site in the Soil-Mat 2020 Environmental Soil Testing investigation. The results of the analyses were found to exceed the applicable Table 2 SCS as follows:
 - **PCA-2a:** Sample S3;
 - **PCA-2b:** Sample S4 and S5;
 - **PCA-2c:** Sample S6.

3.1.6 City Directories

The Phase One ESA previously completed by Soil-Mat (2018) included a City Directory Search, dating back to 1965 (the earliest entry available), until 2001 (the latest entry available). Based on DS' review of the City Directories, the following pertinent findings are presented:

Table 3-5: Summary of City Directory Findings

Site – 1300 Bronte Road	
Occupant	Years Occupied
Victor Enns	10+ years (1991-2001)
Not listed	5+ years (1981 – 1986)
Gerald E. Beckett	10+ years (1965-1975)
Site – 1316 Bronte Road	
Occupant	Years Occupied
P. Van Dyken	20+ years (1981-2001)
No Return	4+ years (1971-1975)
Peter Van Dyken	1+ year(s) (1965)
Site – 1342 Bronte Road	
Occupant	Years Occupied
Not Listed	+1 year(s) (2001)

W.M. Sculthorpe	15+ years (1981-1996)
Guild Construction	+1 year(s) (1986)
Clifford R. Lawrence	10+ years (1965-1975)

It should be noted that minor discrepancies in the occupant's names between the City Directories and the Chain of Title were identified. The land use is interpreted to have been residential, and this discrepancy is attributed to the City Directories identifying information for tenants rather than land owners.

3.1.7 Eris Report

DS contacted Environmental Risk Information Services Ltd. (ERIS), an environmental database and information service company, to request a search of government and private records for information pertaining to the Phase One Property and Phase One Study Area. searched 15 Federal databases, 37 Provincial databases and 10 private databases. A summary of the databases provide by ERIS is provided in the Table below:

Table 3-6: Summary of Environmental Databases Reviewed

Federal Government Source Databases	Private Source Databases
Contaminated Sites on Federal Land; Environmental Effects Monitoring; Environmental Issues Inventory System; Federal Convictions; Fisheries & Oceans Fuel Tanks; Indian & Northern Affairs Fuel Tanks; National Analysis of Trends in Emergencies System (NATES); National Defense & Canadian Forces Fuel Tanks; National Defense & Canadian Forces Spills; National Defense & Canadian Forces Waste Disposal Sites; National Environmental Emergencies System (NEES); National PCB Inventory; National Pollutant Release Inventory; Parks Canada Fuel Storage Tanks; and Transport Canada Fuel Storage Tanks.	Anderson's Storage Tanks; Anderson's Waste Disposal Sites; Automobile Wrecking & Supplies; Canadian Mine Locations; Canadian Pulp and Paper; Chemical Register; ERIS Historical Searches; Oil and Gas Wells; Retail Fuel Storage Tanks; and Scott's Manufacturing Directory.
Provincial Government Source Databases	Private Source Databases
Abandoned Aggregate Inventory; Abandoned Mine Information System; Aggregate Inventory; Borehole; Certificates of Approval; Certificates of Property Use; Commercial Fuel Oil Tanks; Compliance and Convictions;	Inventory of PCB Storage Sites; Landfill Inventory Management Ontario; List of TSSA Expired Facilities; Mineral Occurrences; Non-Compliance Reports; Ontario Oil and Gas Wells; Ontario Regulation 347 Waste Receivers Summary;

Drill Hole Database; Environmental Activity and Sector Registry; Environmental Compliance Approval; Environmental Registry; Fuel Storage Tank; Fuel Storage Tank – Historic; Inventory of Coal Gasification Plants and Coal Tar Sites; TSSA Historic Incidents; TSSA Incidents; TSSA Pipeline Incidents; TSSA Variances for Abandonment of Underground Storage Tanks;	Ontario Spills; Orders; Permit to Take Water; Pesticide Register; Private and Retail Fuel Storage Tanks; Record of Site Condition; Waste Disposal Sites – MECP 1991 Historical Approval Inventory; Waste Disposal Sites – MECP CA Inventory; Wastewater Discharger Registration Database; and Water Well Information System
---	---

The ERIS report indicated that there was one (1) listing for the Phase One Property, and eighty-nine (89) listings for the remaining properties within the Phase One Study Area. A copy of the ERIS report has been provided under Appendix B. A summary of the potentially contaminating activities identified in the ERIS report and other pertinent information is provided in the Table below:

Table 3-7: Summary of ERIS Report Findings on Phase One Property

Database/Date	Entry Details	PCA ID No.
Water Well Information System (WWIS)	One (1) well was listed on the Phase One Property (well ID: 2803804). This well was used as for potable water supply as it was registered for domestic use.	No PCA

Table 3-8: Summary of ERIS Report Findings within Phase One Study Area

Database/Date	Entry Details	PCA ID No.
Ontario Regulation 347 Waste Generator Summary (GEN)	Saw-Whet Golf Course located at 1401 and 1265 Bronte Road, located approximately 150m east and south-east of the Site and on the opposite side of Bronte Road, was registered from 1988 to 2015 for the generation, use, and/or storage of petroleum distillates and waste oils & lubricants.	PCA-12
	Bronte Green Corporation, located at 1401 Bronte Road, is a residential development company that was involved in development of the properties located directly east of the Site and Bronte Road at the time of this investigation. Bronte Green Corporation was registered in 2018 and 2020 for the generation, use, and/or storage of waste oil/sludges (petroleum base).	PCA-12
Ontario Spills (SPL)	Firewater (water used to control a fire) was discharged into the catch basin at 1350 Bronte Rd., approximately 140 m north of the Phase One Property, due to a car fire in the adjacent property in 2015.	PCA-14

Database/Date	Entry Details	PCA ID No.
Record of Site Condition (RSC)	Bronte Green Corporation was also indicated to have filed an RSC (RSC ID: 226078) in 2019 at 1265 Bronte Road, which was located approximately 150m south east of the Site. DS reviewed the RSC and it was found that no contaminants were identified at the location, where soil was the only potentially impacted media. Table 2 RPI for coarse texture soil was used to assess the soil at the subject site.	No PCA
	Bronte Green Corporation located at 1401 Bronte Rd., was listed with one filing for a RSC (RSC ID: 226085) in 2019. DS reviewed the RSC and it was found that no contaminants were identified at the location, where soil was the only potentially impacted media. Table 2 RPI for coarse texture soil was used to assess the soil at the subject site.	No PCA
Water Well Information System (WWIS)	A total of eleven (10) records were listed in the Phase One Study Area. Three (3) wells were registered for domestic use (well ID: 2807236, 2802400, 2802398), six (6) were monitoring wells and two (2) were abandoned wells.	No PCA

3.1.8 Ministry of the Environment- Freedom of Information

A request was submitted to the MECP Freedom of Information and Protection of Privacy Office (Appendix C) to determine if there were any environmental incidents or violations associated with the Phase One Property; whether any Control Orders have been issued; whether there have been any other environmental concerns associated with the property such as complaints, inspections, etc.; whether any environmental investigations have been carried out regarding the subject property; and, to determine if the Ministry's Spills Action Centre's (SAC's) files contain any reported spills that had occurred in the site vicinity. Note that the SAC's database dates back only to 1988 and many of the occurrences on file have only been reported voluntarily. In addition, the MECP was requested to search their files (all years) regarding the following parameters: air emissions, water, sewage, wastewater and pesticides.

Files pertinent to this investigation would include, though are not limited to: regulatory permits, records; material safety data sheets; underground utility drawings; inventories of chemicals, chemical usage and chemical storage areas; inventory of aboveground storage tanks and underground storage tanks; monitoring data, including that done at the request of the MECP; historical and current waste management, receiver and generator records; process, production and maintenance documents related to areas of potential environmental concern; spills/discharge records; emergency and contingency plans; environmental audit reports; site plan of facility showing areas of production and manufacturing.

Responses were received from the MECP on June 19, 2021 pertaining to 1300, 1316 and 1342 Bronte Road. No records for those properties were found.

3.1.9 Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) maintain records related to storage tanks for petroleum related products. The TSSA was contacted to review records related to the Property and Study Area. According to the response received on August 12, 2020 from Ms. Gaya of TSSA, no records for the Phase One Property and properties located in the Study Area at following inquired addresses:

- 1242, 1300, 1316, 1326, 1342, 1350, 1354, 1372, 1470 Bronte Road

According to the response received on August 19, 2020 from Mr. Sherees Thompson of TSSA, the following records were identified on the properties located in the Study Area:

Table 3-9: Summary of TSSA records

Inst Number	Context	Address	Status	PCA ID No.
10334229	FS Facility	1401 Bronte Rd., Oakville, ON, L6J 4Z3	Active	PCA-12

A copy of the correspondence with the TSSA has been appended under Appendix C.

3.1.10 Areas of Natural and Scientific Interest

The Natural Heritage Areas database published by the Ministry of Natural Resources (MNR) was reviewed in order to identify the presence/absence of areas of natural significance including provincial parks, conservation reserves, areas of natural and scientific interest, wetlands, environmentally significant areas, habitats of threatened or endangered species, and wilderness areas

A review of MNR database indicated that the west side of the Site is directly adjacent to an Area of Natural and Scientific Interest (ANSI) designated as the *Bronte Creek Provincial Park Natural Reserve Zone*.

Based on the presence of the ANSI within 30m of the Site, the portion of the Phase One Property that is located within 30m of the ANSI is considered under O.Reg 153/04 (as amended) to be environmentally sensitive. The ANSI is identified within the Phase One Property are illustrated on Figure 2.

A review of the above-listed databases also indicated that Redside Dace, Northern Bobwhite, Eastern Flowering Dogwood and the American Eel as endangered, and the Spiny Softshell, Lake Sturgeon, and the White Wood Aster as threatened species within 1 km of the Site.

According to the MNR, the Redside Dace, is an aquatic species found in pools and slow-moving areas of small streams. The Northern Bobwhite is a small bird that lives in grasslands, around abandoned farm fields and along brushy fencerows. The Eastern Flowering Dogwood is a small tree that reaches 3-10m in height, it grows under taller trees in mixed forests, it mostly grows in floodplains sometimes fencerows. The American Eel is an endangered species under Endangered Species Act, that can be

found in fresh water within the Great Lakes and Niagara Falls. Since the nearest body of water, Bronte Creek is located within 30m of the Site and the Site is within 30m of a woodland and Bronte Creek Provincial Park, it is anticipated that these species may be found on the Phase One Study Area and may provide a viable habitat for such species. As such, for the purposes of future Phase Two ESA work the Site is considered to be environmentally sensitive.

3.1.11 Conservation Halton

According to the Conservation Halton online mapping system, Bronte Creek is located within 30 metres of the Phase One Property, as such the Phase One Property is located in the Bronte Creek Watershed and within the Conservation Halton Regulation Limit area. This regulation area also encompasses a small portion of the Phase One Property in the south – where the Site shares a border with the Bronte Creek Provincial Park.

3.2 Physical Setting Sources

3.2.1 Aerial Photographs and Historical Mapping

ERIS was retained to obtain the Aerial Photographs for the years 1934, 1965, 1974 which were reviewed as part of this assessment. The University of Toronto 1954 Air Photograph of Southern Ontario was also reviewed. The Town of Oakville Air Photograph History database was used to review a 1995 Aerial Photograph. The County Atlas of Halton was reviewed in order to provide a more historic image from the years 1858 and 1877. Google Earth was used to review satellite imagery from the years 2005, 2015 and 2018. A summary of pertinent information obtained from the aerial photographs reviewed is presented in the Table below. The supporting documents have been appended under Appendix D.

Table 3-10: Summary of Aerial Photographs

Location	Observations	PCA ID No.
1858		
Phase One Property	According to the Halton County Atlas from 1858, the Phase One Property is owned by Mr. James White and the Property appears to be undeveloped. A tributary of Twelve Mile Creek (currently known as Bronte Creek) flows west adjacent to the Site.	No PCA
North, South, East and West of the Site	The north adjacent property appears to be undeveloped.	No PCA
1877		
Phase One Property	According to the Halton County Atlas from 1858, the Phase One Property is owned by Mr. James White and the Property is undeveloped.	No PCA
East of the Site	The surrounding area appeared to be undeveloped and used for agricultural purposes. One (1) orchard is observed to have been operating to the east of the Phase One Property.	PCA-10 (orchard)
South of the Site	The surrounding area appeared to be undeveloped and used for agricultural purposes. One (1) orchard is observed to the south of the Phase One Property at 1242 Bronte Road.	PCA-16 (orchard)

Location	Observations	PCA ID No.
West of the Site	Bronte Creeks runs west adjacent to the Property.	
1934		
Phase One Property	The Property appears to have been used for agricultural purposes, as an orchard appears to be operating on the Site. The orchard extends beyond the northern limits of the Phase One Property, within the limits of “Area 1”, and off-site to the northwest.	PCA-1 PCA-17 (off-site)
North of the Site	The orchard that operated on the Phase One Property extends north into the north adjacent property. One building appears to have been developed at 1350 Bronte Road. Two (2) structures seem to be present at 1326 and 1342 Bronte Road.	PCA-10 (orchard)
South of the Site	The south adjacent property was undeveloped and occupied by a forest.	No PCA
East of the Site	An orchard can be observed in the east adjacent properties (east of Bronte Road).	PCA-10 (orchard)
West of the Site	Bronte Creek and undeveloped land is located to the immediate west of the Site.	No PCA
1954		
Phase One Property	No significant changes.	No PCA
North, South, East and West of the Site	No significant changes.	No PCA
1965		
Phase One Property	Two structures appear to be present within the southwestern portion of the Site – consistent with the current locations of Shed 1 and 2.	No PCA
North of the Site	The orchard previously identified upon the north adjacent property no longer appears to have been replaced with agricultural fields. A single structure resembling a residential dwelling has been built at 1372 Bronte Road.	No PCA
East of the Site	The orchard observed in 1954 is no longer operating, but the land still appears to be utilized for agricultural purposes.	No PCA
South and West of the Site	No significant changes.	No PCA
1974		
Phase One Property	No significant changes.	No PCA
North, South, East and West of the Site	No significant changes.	No PCA
1985		
Phase One Property	The orchard appears reduced in area to encompass only the southeast corner of the Phase One Property at 1300 Bronte Road.	PCA-1
North of the Site	No significant changes	No PCA
East of the Site	Saw-Whet Golf Course located at 1401 Bronte Road, east adjacent to the Phase One Property have started to be developed, as some grading can be observed.	No PCA
South and West of the Site	No significant changes.	No PCA
1995		
Phase One Property	The artificial pond (Pond 2) appears to have been constructed.	No PCA
North of the Site	A dwelling appears to have been constructed at 1316 Bronte Road – consistent with the specifications of the current residential dwelling. The residential dwelling, and man-made pond (Pond 1) located at 1300 Bronte Road have been developed. The orchard on the north adjacent property appears to have been replaced by agricultural fields.	No PCA

Location	Observations	PCA ID No.
East of the Site	Saw-Whet Golf Course located at 1401 Bronte Road, east adjacent to the Phase One Property continues to be constructed. A building located at 1265 Bronte Road has been built, it appears to be part of the Golf course operating upon the east adjacent property.	No PCA
South and West of the Site	No significant changes.	No PCA
2005		
Phase One Property	No significant changes.	No PCA
East of the Site	Saw-Whet Golf Course located at 1401 Bronte Road, east adjacent to the Phase One Property has been developed.	No PCA
North, South and West of the Site	No significant changes.	No PCA
2015		
Phase One Property	No significant changes.	No PCA
North, East and West of the Site	No significant changes.	No PCA
South of the Site	A parking lot and storage area have been developed south of 1265 Bronte Road.	No PCA
2018		
Phase One Property	No significant changes.	No PCA
North and West of the Site	No significant changes.	No PCA
South of the Site	The building previously observed at 1265 Bronte Road and the parking lot and storage area south of 1265 Bronte Road are no longer visible and appear to have been demolished.	No PCA
East of the Site	The golf course has been demolished and grading can be observed upon the properties located to the east, east of Bronte Road and of the Phase One Property.	No PCA

3.2.2 Topography, Hydrology, Geology

The topography of the Phase One Property is generally flat, with a surface elevation of 130 masl. The topography within the Phase One Study Area generally slopes to the southwest, towards Bronte Creek, which is the nearest body of water, located approximately 30 metres to the west of the Phase One Property. Based on a review of the MECP well records, the depth to groundwater in the vicinity of the Phase One Property is approximately 8-12 mbgs. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southwesterly towards Bronte Creek.

The Site is situated within a South Slope physiographic region. The surficial geology within the Phase One Study area is described as Halton Till, predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor, and the bedrock is described as shale, limestone, dolostone, siltstone of the Queenston Formation. Based on a the Terraprobe 2016 Geotechnical Slope Stability and Streambank Erosion Analysis, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth range of 6.1 to 12.2 mbgs.

3.2.3 Fill Materials

Soil-Mat (2018) identified that a soil berm (**PCA-15**) was present to the north of Pond 1, and that the property owner indicated that the soil was comprised of excess soil as a result of grading at Bronte Road. The quality of the material had not been tested.

PCA Identified:

PCA-15: #30 – Importation of Fill Material of Unknown Quality

3.2.4 Water Bodies and Areas of Natural Significance

The nearest body of water to the Phase One Property is Bronte Creek, located approximately 30 metres to the west. Environmentally Significant Areas are natural areas that have been identified as significant and worthy of protection on three criteria – ecology, hydrology and geology. Municipalities has developed policies to protect natural heritage features. The Region uses Areas of Natural Significance as a means to protect natural areas like wetlands, fish habitat, woodlands, habitat of rare species, groundwater recharge and discharge areas, and Areas of Natural and Scientific Interest.

An “area of natural significance” is defined under O.Reg. 153/04 (as amended) as any of the following:

1. An area reserved or set apart as a provincial park or conservation reserve under the Provincial Parks and Conservation Reserves Act, 2006.
2. An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources as having provincial significance.
3. A wetland identified by the Ministry of Natural Resources as having provincial significance.
4. An area designated by a municipality in its official plan as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant.
5. An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the Niagara Escarpment Planning and Development Act.
6. An area identified by the Ministry of Natural Resources as significant habitat of threatened or endangered species
7. An area which is habitat of species that is classified under section 7 of the Endangered Species Act, 2007 as a threatened or endangered species
8. Property within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the Oak Ridges Moraine Conservation Act, 2001 applies
9. An area set apart as a wilderness area under the Wilderness Areas Act.

A review of the databases and the Oakville Official Plan indicated that the west and southwest side of the Site is directly adjacent to an Area of Natural and Scientific Interest (ANSI) designated as the *Bronte Creek Provincial Park Natural Reserve Zone*.

The southern border of the Phase One Property is directly adjacent to the Ontario Greenbelt, including a Natural Heritage System (Greenbelt Reference Square 99) which is protected as per O. Reg 59/05.

A review of the above-listed databases also indicated that Redside Dace, Northern Bobwhite, Eastern Flowering Dogwood and the American Eel as endangered, and the Spiny Softshell, Lake Sturgeon, and the White Wood Aster as threatened species within 1 km of the Site.

According to the MNR, the Redside Dace, is an aquatic species found in pools and slow-moving areas of small streams. The Northern Bobwhite is a small bird that lives in grasslands, around abandoned farm fields and along brushy fencerows. The Eastern Flowering Dogwood is a small tree that reaches 3-10m in height, it grows under taller trees in mixed forests, it mostly grows in floodplains sometimes fencerows. The American Eel is an endangered species under Endangered Species Act that can be found in fresh water within the Great Lakes and Niagara Falls. Since the nearest body of water, Bronte Creek is located within 30m of the Site, one (1) pond was observed and the Site is within 30m of a woodland and Bronte Creek Provincial Park, it is anticipated that these species may be found on the Phase One Study Area, and may provide a viable habitat for such species.

If required, an environmental specialist could be retained to undertake a site-specific ecological assessment, however at this time further assessment is not within the scope of this report.

Per Section 41 of O.Reg. 153/04 (as amended), a property is considered to be environmentally sensitive under the following circumstances:

- ◆ The Site is within an area of natural significance;
- ◆ The Site includes or is adjacent to an area of natural significance of part of such an area, or;
- ◆ The Site includes land that is within 30 metres of an area of natural significance or part of such an area.

Based on the presence of the areas of natural significance within 30m of the Site, the portion of the Phase One Property that is located within 30m of the areas of natural significance is considered under O.Reg 153/04 (as amended) to be environmentally sensitive. The area of natural significance associated with the Bronte Creek Provincial Park is illustrated on Figure 2.

3.2.5 Well Records

Water well records were also searched as part of the ERIS database query. One (1) record was available for the Phase One Property. This well was used as potable water supply as they were registered for domestic use. (Well ID: 2803804).

A total of eleven (11) records were listed in the Phase One Study Area. Three (3) wells may be used as potable water supply as they were registered for domestic use (well ID: 2807236, 2802400, 2802398), six (6) were monitoring wells and two (2) were abandoned wells. Additional detail regarding the well construction, lithology encountered, and well purpose is included in the ERIS report provided under Appendix B.

3.3 Site Operating Records

No operating records were available.

4.0 Interviews

4.1 Personnel Interviewed

The following persons with the knowledge of the Property were interviewed or provided the required information.

Table 4-1: Summary of Personnel Interviewed

Date	Name	Affiliation	Method of Interview
July 31, 2020	Mr. Victor Enns	Former Owner/Spouse of Owner & Current Tenant	In Person

4.2 Interviewee Rationale

Mr. Enns is the former owner and current tenant of 1316 and 1342 Bronte Road, and representative for Joyce Enns as well as 1442839 Ontario Ltd. who are respectively the owners of 1300 Bronte Road. 1300, 1316 and 1342 Bronte Road has been under the ownership of Mr. Enns and his wife since the 1984 up until 2021 when it was purchased by the Client, and Mr. Enns stayed on as a tenant. Mr. Enns is considered to be the most knowledgeable person regarding the historic site operations. The Phase One Interview was conducted by Mr. Kirstin Olsen, MSc. under the supervision of Mr. Patrick Fioravanti, B.Sc., P.Geo., QP_{ESA}.

4.3 Results of Interview

The following summarizes the information that was provided by the former site owner and current tenant, based on his knowledge of site activities.

- Joyce Enns, Victor Enns and 1442839 Ontario Ltd. owned 1300, 1316 and 1342 Bronte Road since the 1980s.
- Mr. Enns indicated that all properties are currently used for residential purposes and have been historically used for residential and agricultural purposes.
- Mr. Enns also confirmed 1300 Bronte Road contains a small subsistence orchard (**PCA-1**).
- Mr. Enns indicated that that four (4) oil tanks are present at the four (4) residential dwellings (**PCA-5 to PCA-8**), located north of the Site, and one (1) diesel tank is located adjacent to the

parking garage (Shed 2) of 1300 Bronte Road on Site, but it is currently not actively in use (PCA-3).

- According to Mr. Enns, pesticides were applied to the Site in the past, but he was unaware of which pesticides were applied (PCA-1).
- The residential dwellings are serviced by municipal water connection and do not rely on domestic water wells. 1300 Bronte Road has a septic tank located west of the residential dwellings; the other three (3) parcels are serviced municipally.
- Mr. Enns was not aware of any chemical spills nor any fires on the Property.

DS compared the information obtained through the Phase One Interview with the information obtained from the historical records for the Site. The information provided by the interviewee was corroborated by the historical records, as such DS has no concern regarding the accuracy of the information provided.

5.0 Site Reconnaissance

5.1 General Requirements

Table 5-1: Site Reconnaissance Notes

Information	Details	
Date of Investigation:	July 21, 2020	December 8, 2022
Time of Investigation:	9: 00 am	9:00 am
Weather Conditions:	Overcast, 25° C	Snow and Rain, 5° C
Duration of Investigation:	2 hours	3 hours
Facility Operation:	Vacant	Vacant
Name and Qualification of Person(s) conducting the assessment	Kirstin Olsen, M.Sc., under the supervision of Mr. Patrick Fioravanti, P.Geo, QP _{ESA}	Omar Jaffer under the supervision of Mr. Patrick Fioravanti, P.Geo, QP _{ESA}
Limitations	No limitations	Snow cover on the ground throughout the Phase One Property.

5.2 Specific Observations at Phase One Property

The Site Reconnaissance involved a visual assessment of the Phase One Property for the purpose of identifying potential PCAs, and associated APECs. Photographs of the Phase One Property were taken at the time of the Site Reconnaissance, and have been included under Appendix F.

Table 5-2: Summary of Site Reconnaissance Observations

General	
i. Description of structures and other improvements, including the number and age of buildings	<ul style="list-style-type: none"> • The portion of 1300 Bronte Road located on the Phase One Property includes one (1) vehicle parking garage constructed in the 1960s (Shed 2).

	<ul style="list-style-type: none"> The portion of 1316 Bronte Road located on the Phase One Property is vacant and contains no structures. The portion of 1342 Bronte Road located on the Phase One Property is vacant and contains no structures. 	
ii.	Description of the number, age and depth of below-ground structures	None observed.
iii.	Details of all tanks, above and below ground at the Phase One Property, including the material and method of construction of the tank, tank age, tank contents, tank volume, and whether in use or not	One (1) diesel tank with a 1,360-gallon capacity and which appeared to be in good condition, but without secondary containment, was located adjacent to Shed 2 in the southeastern portion of the Site.
iv.	Potable and non-potable water sources	None observed.
Underground Utilities and Corridors		
i.	Type and location of underground utility and service corridors, such as sewer, water, electrical or gas lines located on, in or under the Phase One Property.	None observed.
Features of Structures and Buildings at the Phase One Property		
i.	Entry and exit points	The Site has access to Bronte Road from the driveway located in the eastern portion of 1300 Bronte.
ii.	Details of existing and former heating systems, including type and fuel source	None observed.
iii.	Details of cooling systems, including type and fuel source, if any	None observed.
iv.	Details of any drains, pits and sumps, including their current use, if any, and former use	None observed
v.	Details of any unidentified substances	None observed
vi.	Details, including locations of stains or corrosion on floors other than from water, where located near a drain, pit, sump, crack or other potential discharge location	None observed
vii.	Details, including locations, of current and former wells, including all wells described or defined in or under the <i>Ontario Water Resources Act</i> and the <i>Oil, Gas and Salt Resources Act</i>	The Phase One Property is listed with one (1) well for potable water use.
viii.	Details of sewage works, including their location	None observed.
ix.	Details of ground surface, including type of ground cover, such as grass, gravel, soil or pavement	The area near the garage and driveway in the eastern portion of the Site is paved with asphalt while the remaining area is covered by grass/mixed vegetation.

x.	Details of current or former railway lines or spurs and their locations	None observed
xi.	Areas of stained soil, vegetation or pavement	None observed
xii.	Stressed vegetation	None observed
xiii.	Areas where fill and debris materials appear to have been placed or graded	None observed.
xiv.	Potentially contaminating activity	One (1) diesel tank was within the southern portion of the Site, in the vicinity of Shed 2 (PCA-3). One (1) transformer was observed to be east adjacent to Pond 2 on the Phase One Property (PCA-4).
xv.	Details of any unidentified substances found at the Phase One Property	None observed.
Enhanced Investigation Property		
	Where subsection 13(3) applies to the Phase One Property, provide the documentation referred to in subsection 13(3)	In order to be classified as an enhanced investigation property, the Phase One Property must be used or have been used in whole or in part for any of the following uses: <ul style="list-style-type: none"> ◆ Any industrial use ◆ As a garage ◆ As a bulk liquid dispensing facility, including a gasoline outlet ◆ For the operation of dry cleaning equipment There is no indication in the historical records of the Phase One Property being used for any of the aforementioned uses, and as such the Phase One Property is not considered an enhanced investigation property.
Hazardous Materials		
i.	Asbestos containing materials	Asbestos and asbestos-containing materials were used as insulation and construction materials until being phased out in the late 1970s. Based on the age of the building structure on Site (Shed 2), which was constructed in the 1960s, there is potential for asbestos insulation and asbestos-containing construction materials to be present on the Site. No site-specific materials were identified during the site inspection which may potentially contain asbestos, however these may have been present but were not visible. It is recommended that a Designated Substance Survey be completed at Shed 2 prior to demolition.

ii. Lead containing materials	<p>The use of lead as a base in paints and plumbing solder was phased out in the late 1970s. Based on the age of the building structure on Site (Shed 2), which was constructed in the 1960s, there is potential for asbestos insulation and asbestos-containing construction materials to be present on the Site.</p> <p>No site-specific materials were identified during the site inspection which may potentially contain asbestos, however these may have been present but were not visible. It is recommended that a Designated Substance Survey be completed at Shed 2 prior to demolition.</p>
iii. PCB materials and equipment	<p>Prior to the mid- to late-1970s, PCBs were used in the manufacture of electrical equipment, including fluorescent light ballasts.</p> <p>It is noted that one (1) transformer was observed in the east adjacent to Pond 2 (PCA-4).</p> <p>Additionally, based on the age of Shed 2, which was constructed in the 1960s, there is a potential for PCBs to be present at Shed 2.</p> <p>It is recommended that a Designated Substance Survey be completed at Shed 2 prior to demolition.</p>
iv. Urea Formaldehyde Foam Insulation (UFFI)	<p>Urea-Formaldehyde Foam Insulation (UFFI) was introduced in Canada during the 1970s and was banned in 1980.</p> <p>Based on the age of the building structure on Site (Shed 2), there is potential for asbestos insulation and asbestos-containing construction materials to be present.</p> <p>No site-specific materials were identified during the site inspection which may potentially contain asbestos, however these may have been present but were not visible. It is recommended that a Designated Substance Survey be completed at Shed 2 prior to demolition.</p>
v. Ozone Depleting Substances (ODS)	None observed.
vi. Herbicides and Pesticides	During the site inspection no material containing herbicides or pesticides were observed to be stored at the building.
vii. Mould	None observed.
viii. Mercury	<p>Based on the age of Shed 2, which was constructed in the 1960s, there is potential for mercury to be present in fluorescent lights observed in the building. Mercury with small quantity could be present inside the electrical switches or thermostats observed in the units of the building.</p> <p>It is recommended that a Designated Substance Survey be completed at Shed 2 prior to demolition to quantitatively investigate this.</p>

ix.	Acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, silica, vinyl chloride	These items were not observed at the Property. The presence of the special attention items in building/construction materials were investigated through observations made by DS and does not necessarily imply adverse impact to the environmental condition of the property.
x.	Pits and Lagoons	One (1) man-made pond (Pond 1) was observed within the southern-eastern portion of the Site.
xi.	Air Emissions	None observed.
xii.	Radioactive Materials & Radon Gas	Based on local geological formations in the area, it is unlikely the site is exposed to natural sources of radiation such as radon or uranium. Manmade sources of radioactive materials were not observed during the site inspection. A radiometric survey was not conducted during this investigation.

5.3 Written Description of Investigation

The site reconnaissance included a visual inspection of the Phase One Property to confirm current conditions and identify any current land uses or activities, which may have or may cause environmental impacts. The adjoining and neighbouring properties were observed from the Phase One Property and publicly accessible areas.

At the time of the Site Reconnaissance the land use within the Phase One Study Area was primarily parkland and residential, as described in the table below:

Table 5-3: Summary of Site Reconnaissance Observations within Phase One Study Area

Observation	Details
Phase One Property	The Phase One Property was used for agricultural and residential purposes at the time of the site reconnaissance. The orientation of the building structure on Site is depicted on Figure 2.
North Adjacent Property	The north adjacent Property was occupied by residential dwellings at the time of the site reconnaissance.
East Adjacent Property	The east adjacent Properties were utilized for residential purposes at the time of the site reconnaissance.
South Adjacent Property	The south adjacent Property was occupied by an Ontario Greenbelt and Natural Heritage System at the time of the site reconnaissance.
West Adjacent Property	The west adjacent Property was occupied by <i>Bronte Creek Provincial Park</i> at the time of the site reconnaissance.
Water Bodies	Bronte Creek flows south-eastly adjacent to the Phase One Property, approximately 30 m south of the Site. One (1) small stormwater retention pond (Pond 2) was located within the south-eastern corner of the parcel A.
Areas of Natural Significance	<ul style="list-style-type: none"> The east and south portion of the Site directly adjoins an Area of Natural and Scientific Interest (ANSI), called <i>Bronte Creek Provincial Park Natural Reserve Zone</i>; <i>Bronte Creek Provincial Park</i> is within 30m of the Site.

Photographs illustrating the Phase One Property and adjacent properties are provided under Appendix F. A summary of the potentially contaminating activities observed is provided in Section 6.2. A visual depiction of the PCAs identified within the Phase One Study Area is provided under Figure 4.

6.0 Review and Evaluation of Information

6.1 Current and Past Uses

Current and past uses of the Phase One Property have been inferred based on the information provided in the aerial photographs, chain of title, and conversations with the site representative. The Phase One Property was formerly utilized for agricultural purposes until the mid-1980s, thereafter the Property was primarily utilized for residential use. Summary of Current and Past Uses of the Phase One Property is presented in Appendix F.

6.2 Potentially Contaminating Activity

According to the Table 2, Schedule D, O. Reg. 153/04 as amended, potentially contaminating activities are activities that may be contributing to areas of potential environmental concern on the Phase One Property. The PCAs identified on the Phase One Property and within the Phase One Study Area are summarized in the table below and are illustrated on Figure 4.

Table 6-1: Summary of PCAs

PCA ID No.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Contributing to APEC (Y/N)
PCA-1	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	The Phase One Property formerly contained an orchard across the majority of the Site, with inferred pesticide application. A remnant of the orchard is still present and utilized for subsistence purposes within the eastern portion of the Site. Source: Aerial Photograph 1934	APEC-1
PCA-2a	#N/S – Impacted Soil	Environmental testing (Soil-Mat, 2020) identified pesticide (DDE), arsenic and lead impacted soil within the existing on-Site orchard (sample S3, associated with a depth of 0.1 mbgs) which exceeded the applicable SCS (MECP Table 2). Source: Soil-Mat 2018 Phase One ESA Report	APEC-2A
PCA-2b		Environmental testing (Soil-Mat, 2020) identified pesticide (DDE and DDD), arsenic and lead impacted soil within the existing on-Site orchard (sample S4 & 5 taken at the same location, associated with a depth of 0.1	APEC-2B

PCA ID No.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Contributing to APEC (Y/N)
		mbgs and 0.2-0.3 mbgs respectively) which exceeded the applicable SCS (MECP Table 2). Source: Soil-Mat 2018 Phase One ESA Report	
PCA-2c		Environmental testing (Soil-Mat, 2020) identified pesticide (DDE), arsenic and lead impacted soil within the existing on-Site orchard (sample S6, associated with a depth of 0.1 mbgs) which exceeded the applicable SCS (MECP Table 2). Source: Soil-Mat 2018 Phase One ESA Report	APEC-2C
PCA-3	#28 – Gasoline and associated products storage in fixed tanks	One (1) diesel tank with a 1,360-gallon capacity and which appeared to be in good condition, but without secondary containment, was located adjacent to Shed 2 within the southern portion of the Site. Source: Site reconnaissance and interview with owner.	APEC-3
PCA-4	#55 – Transformer Manufacturing, Processing and Use	One (1) transformer was observed to be present east of Pond 2. Source: Site reconnaissance	APEC-4
PCA-5	#28 – Gasoline and associated products storage in fixed tanks	One (1) fuel oil AST utilized for heating purposes was observed in the basement of 1300 Bronte Road. Source: Site Reconnaissance	No – Due to distance from the Phase One Property.
PCA-6	#28 – Gasoline and associated products storage in fixed tanks	One (1) fuel oil AST utilized for heating purposes was observed in the basement of residential dwelling at 1326 Bronte Road. Source: Site Reconnaissance	No – Due to distance from the Phase One Property.
PCA-7	#28 – Gasoline and associated products storage in fixed tanks	One (1) fuel oil AST utilized for heating was observed in the basement of residential dwelling at 1342 Bronte Road. Source: Site Reconnaissance	No – Due to distance from the Phase One Property.
PCA-8	#28 – Gasoline and associated products storage in fixed tanks	One (1) fuel oil AST utilized for heating was observed on the eastern exterior wall of residential dwelling at 1316 Bronte Road. Source: Site Reconnaissance	Yes – APEC 5
PCA-9	#28 – Gasoline and associated products storage in fixed tanks	A former fuel oil AST utilized for heating was stored in a storage shed that was an addition to the southwest corner of the residential building at 1350 Bronte Road. The fuel oil	No – Due to distance from the Phase One Property.

PCA ID No.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Contributing to APEC (Y/N)
		AST was reportedly removed in approximately 2005. Source: Phase One Questionnaire	
PCA-10	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	The east neighbouring property formerly contained orchards with inferred pesticide use. Source: 1877 Halton County Atlas and 1934 Aerial Photograph	No – due to limited mobility of the contaminants of concern and distance from the Site.
PCA-11	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	The grading material surrounding the residential dwelling at 1300 Bronte Road is inferred to potentially contain pesticides associated with the excavation of Pond 1. Source: Soil-Mat 2018 Phase One ESA Report and Aerial Photographs 1995, 2005	No – due to limited mobility of the contaminants of concern.
PCA-12	#28 – Gasoline and associated products storage in fixed tanks	Saw-Whet Golf Course located at 1401 Bronte Road, east adjacent to the Site (east of Bronte Road) the Site was registered from 1988 to 2015 for the generation, use, and/or storage of petroleum distillates and waste oils & lubricants. Source: ERIS report: GEN database	No – Due to distance from the Site, including the interception of Bronte Road.
PCA-13	#28 – Gasoline and associated products storage in fixed tanks	Bronte Green Corporation located at 1401 Bronte Road, is the residential development company working on the east adjacent properties at the time of this investigation: <ul style="list-style-type: none"> • One active FS Facility was registered with the TSSA records; and • Bronte Green Corporation was registered in 2018 and 2020 for the generation, use, and/or storage of waste oil/sludges (petroleum base). Source: ERIS report: GEN database and TSSA records	No – Due to distance from the Site, including the interception of Bronte Road as well as the temporary nature of the FS facility (for use during construction).
PCA-14	#N/S – Firewater spill	Firewater was discharge into the catch basin at 1350 Bronte Rd, due to a car fire in the property in 2015. Source: ERIS report: SPL database	No – the firewater was spilled into the catch basin; thus, it did not have contact with the soil and/or groundwater of the Phase One Property.
PCA-15	#30 – Importation of Fill Material of Unknown Origin	A soil berm located within the central portion of the Site was comprised of fill	Yes – APEC-6

PCA ID No.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Contributing to APEC (Y/N)
		material generated from the widening of Bronte Road.	
PCA-16	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	The south adjacent property formerly contained an orchard with inferred pesticide use. Source: 1877 Halton County Atlas and 1934 Aerial Photograph	No – due to limited mobility of the contaminants of concern and distance from the Site.
PCA-17	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	The north adjacent property formerly contained an orchard with inferred pesticide use. Source: 1877 Halton County Atlas and 1934 Aerial Photograph	No – due to limited mobility of the contaminants of concern and distance from the Site.

N/S - not specified in Table 2, Schedule D, of O.Reg. 153/04

6.3 Areas of Potential Environmental Concern

The table of APECs presented in the form as approved by the Director is provided below, in accordance with clause 16(2)(a), Schedule D, O.Reg. 153/04.

Table 6-2: Summary of APECs

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
APEC-1	Western Portion of the Phase One Property	#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On Site PCA-1	OCs, metals As, Sb, Se, CN-	Soil
APEC-2A	Eastern portion of the Property, within current orchard	#N/S – Impacted Soil – Soil-Mat (2020) sample S3, associated with a depth of 0.1 mbgs	On Site PCA-2A	DDE Arsenic Lead	Soil
APEC-2B	Eastern portion of the Property, within current orchard	#N/S – Impacted Soil - Soil-Mat (2020) sample S4 & 5 taken at the same location, associated with a depth of 0.1 mbgs	On Site PCA-2B	DDE Arsenic Lead	Soil

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
		and 0.2-0.3 mbgs respectively			
APEC-2C	Eastern portion of the Property, within current orchard	#N/S – Impacted Soil - Soil-Mat (2020) sample S6, associated with a depth of 0.1 mbgs	On Site PCA-2C	DDE Arsenic	Soil
APEC-3	Diesel AST in the vicinity of Shed 2	#28 – Gasoline and associated products storage in fixed tanks	On Site PCA-3	PHCs, PAHs, VOCs, BTEX	Soil and groundwater
APEC-4	East adjacent to Pond 2	#55 – Transformer Manufacturing, Processing and Use	On Site PCA-4	PHCs	Soil
APEC-5	Area south adjacent to the residential dwelling at 1316 Bronte Road.	#28 – Gasoline and associated products storage in fixed tanks	Off-Site PCA-8	PHCs, BTEX, PAHs	Groundwater
APEC-6	Eastern Portion of the Site	#30 – Fill Material of Unknown Origin	On-Site PCA-15	Metals, As, Sb, Se, B-HWS, CN-, electrical conductivity, Cr (VI), Hg, low or high pH, SAR, PAHs	Soil

N/S - not specified in Table 2, Schedule D, of O.Reg. 153/04

The rationale used by the QP in assessing the information obtained through the course of this investigation to determine whether PCAs exist and/or are contributing to an APEC on the Phase One Property has been provided in the proceeding sections. In general the potential for a PCA to be contributing to an APEC on the Phase One Property was assessed using the likelihood of the source to contaminate the Phase One Property, the possibility of the contaminants to migrate to the Phase One Property based on the hydraulic and geologic conditions, and the inherent properties of the contaminants of concern.

The contaminants of potential concern were determined based on the professional experience of the QP, common industry standards, literature reviews, and the inherent properties of the contaminant.

This investigation was conducted based on the assumption that all information provided to DS was factual and accurate. DS is not aware of any uncertainty factors which would affect the conclusions of this investigation.

6.4 Phase One Conceptual Site Model

A Conceptual Site Model was developed for the Phase One Property, located at Part of 1300, 1316, and 1342 Bronte Road, Oakville, Ontario. The Phase One Conceptual Site Model is presented in Drawings 3 and 4 and visually depict the following:

- ◆ Any existing buildings and structures
- ◆ Water bodies located in whole, or in part, on the Phase One Study Area
- ◆ Areas of natural significance located in whole, or in part, on the Phase One Study Area
- ◆ Water wells at the Phase One Property or within the Phase One Study Area
- ◆ Roads, including names, within the Phase One Study Area
- ◆ Uses of properties adjacent to the Phase One Property
- ◆ Areas where any PCAs have occurred, including location of any tanks
- ◆ Areas of Potential Environmental Concern

6.4.1 Potentially Contaminating Activity Affecting the Phase One Property

All PCAs identified within the Phase One Study Area are presented on Figure 4, and discussed in Section 6.2 above. The PCAs which are considered to contribute to APECs on, in or under the Phase One Property are summarized in the table below:

Table 6-3: Summary of PCAs Contributing to APECs

PCA Item.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Rationale
1	#40 - Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	The Phase One Property formerly contained an orchard across its entire extent, upon which pesticide use is inferred. A remnant of the orchard is still present and utilized for subsistence purposes within the eastern portion of the Site.	PCA is on the Phase One Property.
2a	#40 - Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Environmental testing (Soil-Mat, 2020) identified pesticide (DDE), arsenic and lead impacted soil within the existing on-Site orchard (sample S3, associated with a depth of 0.1 mbgs) which exceeded the applicable SCS (MECP Table 2).	PCA is on the Phase One Property.
2b		Environmental testing (Soil-Mat, 2020) identified pesticide (DDE and DDD), arsenic and lead impacted soil within the existing on-Site orchard (sample S4 & 5 taken at the same location, associated with a depth of 0.1 mbgs and 0.2-0.3 mbgs respectively) which exceeded the applicable SCS (MECP Table 2).	

PCA Item.	PCA Description (Per. Table 2, Schedule D of O.Reg. 153/04)	Description	Rationale
2c		Environmental testing (Soil-Mat, 2020) identified pesticide (DDE), arsenic and lead impacted soil within the existing on-Site orchard (sample S6, associated with a depth of 0.1 mbgs) which exceeded the applicable SCS (MECP Table 2).	
3	#28 – Gasoline and associated products storage in fixed tanks	One (1) diesel tank with a 1,360-gallon capacity and which appeared to be in good condition, but without secondary containment, was located adjacent to Shed within the southern portion of the Site.	PCA is on the Phase One Property.
4	#55 - Transformer Manufacturing, Processing and Use	One transformer was observed to present east of Pond 2.	PCA is on the Phase One Property.
8	#28 – Gasoline and associated products storage in fixed tanks	One (1) fuel oil AST utilized for heating was observed on the eastern exterior wall of residential dwelling at 1316 Bronte Road.	PCA is located immediately adjacent to the Phase One Property.
15	#30 – Importation of Fill Material of Unknown Origin	A soil berm located within the central portion of the Site was comprised of fill material generated from the widening of Bronte Road.	PCA is on the Phase One Property.

N/S - not specified in Table 2, Schedule D, of O.Reg. 153/04

6.4.2 Contaminants of Potential Concern

The following contaminants of potential concern were identified for the Phase One Property: PHCs, VOCs, BTEX, Metals, As, Sb, Se, B-HWS, CN-, electrical conductivity, Cr (VI), Hg, low or high pH, SAR, PAHs and OCs.

6.4.3 Underground Utilities and Contaminant Distribution and Transport

Underground utilities can affect contaminant distribution and transport. Trenches excavated to install utility services, and the associated granular backfill may provide preferential pathways for horizontal contaminant migration in the shallow subsurface.

Underground utilities were identified at the Phase One Property, including water, electrical, and sewer services to the existing Site Building. Plans were not available to confirm the depths of these utilities; however, they are estimated to be installed at depths ranging from 2 to 3 metres below ground surface.

The depth to groundwater at the Phase One Property is inferred to be approximately 8-12 metres below ground surface, therefore the utility corridors are expected to be well above the water table and would not act as preferential pathways for contaminant distribution and transport in the event that shallow subsurface contaminants exist at the Phase One Property.

6.4.4 Geological and Hydrogeological Information

The topography of the Phase One Property is generally flat, with a surface elevation of 130 masl. The topography within the Phase One Study Area generally slopes to the southwest, towards Bronte Creek, which is the nearest body of water, located approximately 30 metres to the west of the Phase One Property. Based on a review of the MECP well records, the depth to groundwater in the vicinity of the Phase One Property is approximately 8-12 mbgs. The shallow groundwater flow direction within the Phase One Study Area is inferred to be southwesterly towards Bronte Creek.

The Site is situated within a South Slope physiographic region. The surficial geology within the Phase One Study area is described as Halton Till, predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor, and the bedrock is described as shale, limestone, dolostone, siltstone of the Queenston Formation. Based on a the Terraprobe 2016 Geotechnical Slope Stability and Streambank Erosion Analysis, the bedrock in the Phase One Study Area is anticipated to be encountered at an approximate depth range of 6.1 to 12.2 mbgs.

6.4.5 Uncertainty and Absence of Information

DS has relied upon information obtained from federal, provincial, municipal, and private databases, in addition to records and summaries provided by ERIS. All information obtained was reviewed and assessed for consistency, however the conclusions drawn by DS are subject to the nature and accuracy of the records reviewed.

All reasonable inquiries were made to obtain reasonably accessible information, as mandated by O.Reg.153/04 (as amended). All responses to database requests were received prior to completion of this report, with the exception of the City Directory request. If the City Directory search produces information which may alter the conclusions of this report, an addendum will be provided to the Client. This report reflects the best judgement of DS based on the information available at the time of the investigation.

Information used in this report was evaluated based on proximity to the Phase One Property, anticipated direction of local groundwater flow, and the potential environmental impact on the Phase One Property as a result of potentially contaminating activities.

The QP has determined that the uncertainty does not affect the validity of the Phase One ESA Conceptual Site Model or the conclusions of this report.

7.0 Conclusions

DS conducted a Phase One ESA for the Site comprised of part of Part of 1300, 1316, and 1342 Bronte Road, Oakville, Ontario. The Phase One ESA was completed to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04 (as amended). The objectives of the Phase One ESA were to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property and/or within the Phase One Study Area, and to determine if the PCAs identified within the Phase One Study Area are likely to result in an Area of Potential Environmental Concern (APEC) on the Phase One Property.

Based on the information obtained as part of this investigation, it is concluded that nineteen (19) PCAs were identified within the Phase One Study Area, of which eight (8) PCAs are considered to be contributing to eight (8) APECs on, in or under the Phase One Property.

7.1 Phase Two Environmental Site Assessment Requirement

Further investigation in the form of a Phase Two ESA will be required in order to meet the requirements of O.Reg.153/04 (as amended).

7.2 RSC Based on Phase One Environmental Site Assessment

Record of Site Condition cannot be filed on the basis of the Phase One ESA due to the identification of Areas of Potential Environmental Concern on the Phase One Property.

7.3 Limitations

This report was prepared for the sole use of Bronte River LP and is intended to provide an assessment of the environmental condition on the property located at Part of 1300, 1316, and 1342 Bronte Road, Oakville, Ontario. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment by DS Consultants Ltd. The material in this report reflects DS' judgment in light of the information available at the time of report preparation. This report may not be relied upon by any other person or entity without the written authorization of DS Consultants Ltd. The scope of services performed in the execution of this investigation may not be appropriate to satisfy the needs of other users, and any use or reuse of this documents or findings, conclusions and recommendations represented herein, is at the sole risk of said users.

The information and conclusions presented in this report are professional opinions in accordance with generally accepted engineering and scientific practices based on a cursory historical search, visual observations and limited information provided by persons knowledgeable about past and current activities on this site. The work completed as per the scope of work is considered sufficient in detail to form a reasonable basis for the findings presented in this report. As such, DS Consultants

Ltd. cannot be held responsible for environmental conditions at the site that was not apparent from the available information.

7.4 Qualifications of the Assessors

John Gaviria-Ballen, B. Eng., EIT

Mr. Gaviria-Ballen is an environmental technician with DS Consultants Ltd. John holds a bachelor's degree in Environmental Engineering from Carleton University. John has experience in conducting Phase One and Two Environmental Site Assessments, soil and groundwater remediation, and has supported several risk assessments projects.

Kirstin Olsen, MSc.

Ms. Olsen is a Project Manager in the Environmental Services Department at DS Consultants Limited. Ms. Olsen has a Bachelor's Degree in Animal, Plant and Environmental Science, as well as a Master of Science Degree in Environmental Science, Ecology and Conservation from the University of the Witwatersrand (Johannesburg, South Africa). Ms. Olsen has personally completed over three hundred detailed environmental assessments across a wide array of scientific disciplines including: Phase One & Two Environmental Site Assessments, Remedial Excavation & Injection Oversight, Hydrogeological Investigations, EASR Registration/PTTW Application, Aquatic Ecological Delineation, Assessment & Planning, Toxicological, Soil & Water Impact and Risk Assessment, as well as Environmental Construction Monitoring & Performance Auditing.

Mr. Patrick (Rick) Fioravanti, B.Sc., P.Geo., QP_{ESA}

Mr. Fioravanti is the Manager of Environmental Services with DS Consultants Limited. Patrick holds a Honours Bachelor of Science with distinction in Toxicology from the University of Guelph and is a practicing member of the Association of Professional Geoscientists of Ontario (APGO). Patrick has over ten years of environmental consulting experience and has conducted and/or managed hundreds of projects in his professional experience. Patrick has extensive experience conducting Phase One and Phase Two Environmental Site Assessments in support of brownfields redevelopment in urban settings, and been involved in numerous remediation projects, supported many risk assessments, and successfully filed Records of Site Condition with the Ministry of Environment, Conservation and Parks. He has conducted work across southern and eastern Ontario, and Quebec in his professional experience. Patrick is considered a Qualified Person to conduct Environmental Site Assessments as defined by Ontario Regulation 153/04 (as amended).

7.5 Signatures

DS Consultants Ltd. conducted this Phase One Environmental Site Assessment and confirms the findings and conclusions contained within this report.

Yours truly,

DS Consultants Ltd.

John Gaviria-Ballen, B.Eng., EIT
Environmental Technician

Reviewed by:

Kirstin Olsen, MSc.
Environmental Project Manager

Patrick Fioravanti, B.Sc., P.Geo., QP_{ESA}
Manager - Environmental

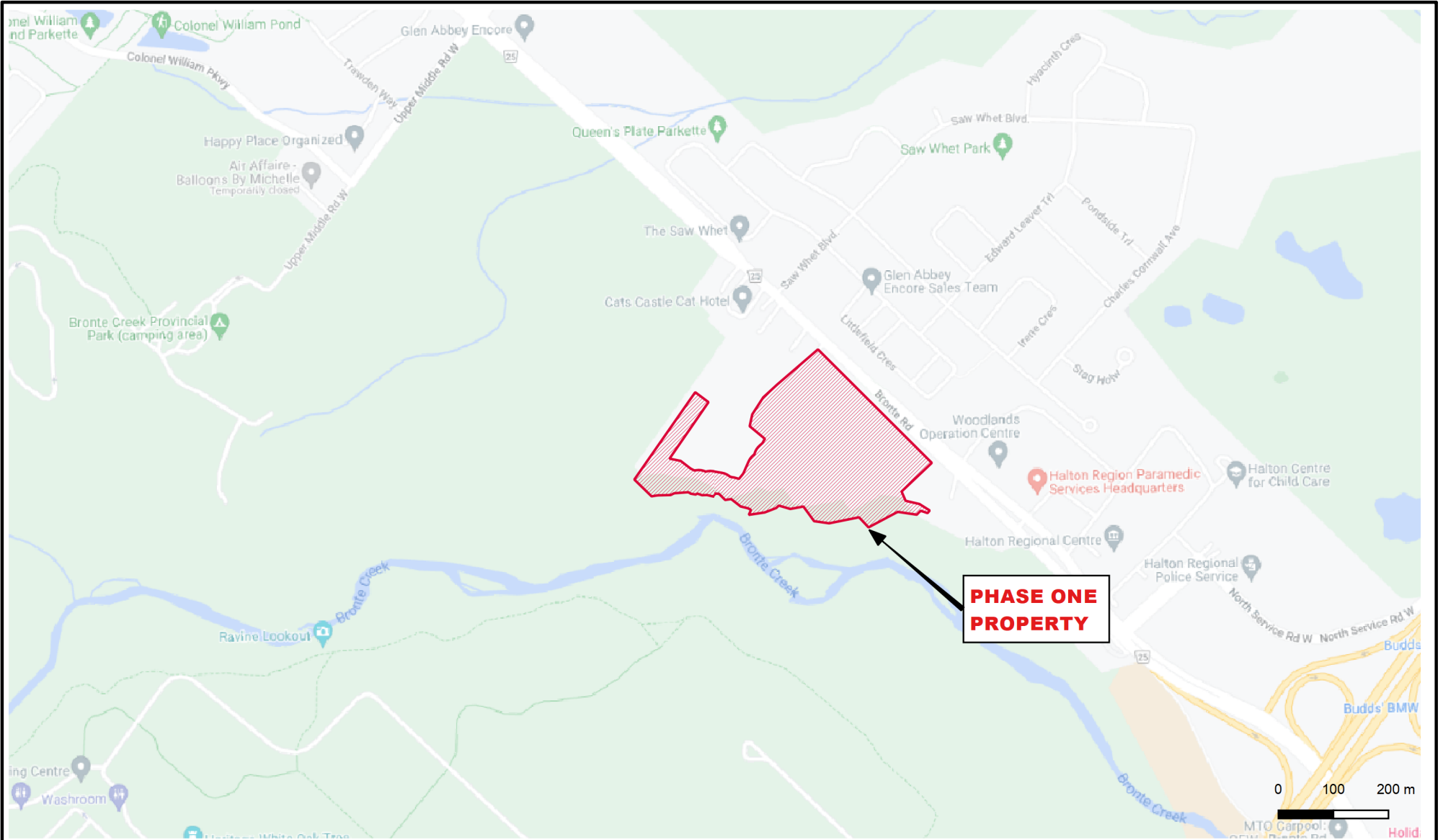


8.0 References

- Ontario Regulation 153/04 Records of Site Condition — Part Xv.1 of The Act
- Natural Resources Canada Toporama <http://atlas.gc.ca/toporama/en/index.html>
- Environment Canada, National Pollutant Release Inventory
- Ontario Ministry of the Environment Hazardous Waste Information Network <https://www.hwin.ca/hwin/>
- Ontario Ministry of the Environment, Certificate of Approval search
- Ontario Ministry of the Environment, Brownfields Environmental Site Registry <https://www.ontario.ca/page/ministry-environment-and-climate-change>
- Ontario Ministry of the Environment, Inventory of Coal Gasification Plan Waste Sites in Ontario, 1987
- Ontario Ministry of the Environment, Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, 1998
- Ontario Ministry of the Environment, Inventory of PCB Storage Sites, 1994-2004
- Waste Disposal Site Inventory, 1991
- Ministry of Environment, Conservation and Parks-Freedom of Information
- Technical Standards and Safety Authority – Fuel Safety Division inquiry
- Ontario Geological Survey, 2013. Quaternary Geology of Ontario. Ontario Geological Survey, scale 1:100,000.
- Ontario Ministry of Northern Development and Ontario Geological Survey, 1991. Bedrock Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2544, scale 1:1,000,000.
- Ontario Ministry of Natural Resources. Quaternary Geology of Toronto and Surrounding Area. Scale 1:100,000. Map number 2204.
- Historical Maps, aerial photos and Ontario Base Map
- City Directories from 2001 back to 1900
- City of Toronto online-services
- Environmental Risk Information Services (ERIS Report)
- *“Geotechnical Slope Stability and Streambank Erosion Analysis, 1300 Bronte Road, Oakville, Ontario”*, prepared for Mr. Victor Enns & Ms. Joyce Enns, prepared by Terraprobe Inc., dated May 19, 2016
- *“Phase One Environmental Site Assessment, 1300 – 1342 Bronte Road, Oakville, Ontario”*, prepared for Mr. Victor Enns, prepared by Soil-Mat Engineers & Consultants Ltd., dated December 11, 2018
- *“Environmental Soil testing, 1300 – 1342 Bronte Road, Oakville, Ontario”*, prepared for Mr. Victor Enns, prepared by Soil-Mat Engineers & Consultants Ltd., dated July 21, 2020



Figures



Legend

 Property Boundary



DS CONSULTANTS LTD.

6221 Highway 7, UNIT 16
 Vaughan, Ontario L4H 0K8
 Telephone: (905) 264-9393
 www.dsconsultants.ca

Project: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
 Part of 1300, 1316, and 1342 Bronte Road, Oakville, ON

Title: **SITE LOCATION PLAN**



Client:
 ARGO DEVELOPMENT

Size:
 8.5 x 11

Rev:
 0

Approved By: K.O

Scale: As Shown

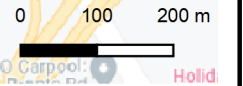
Image/Map Source: Google Street Map

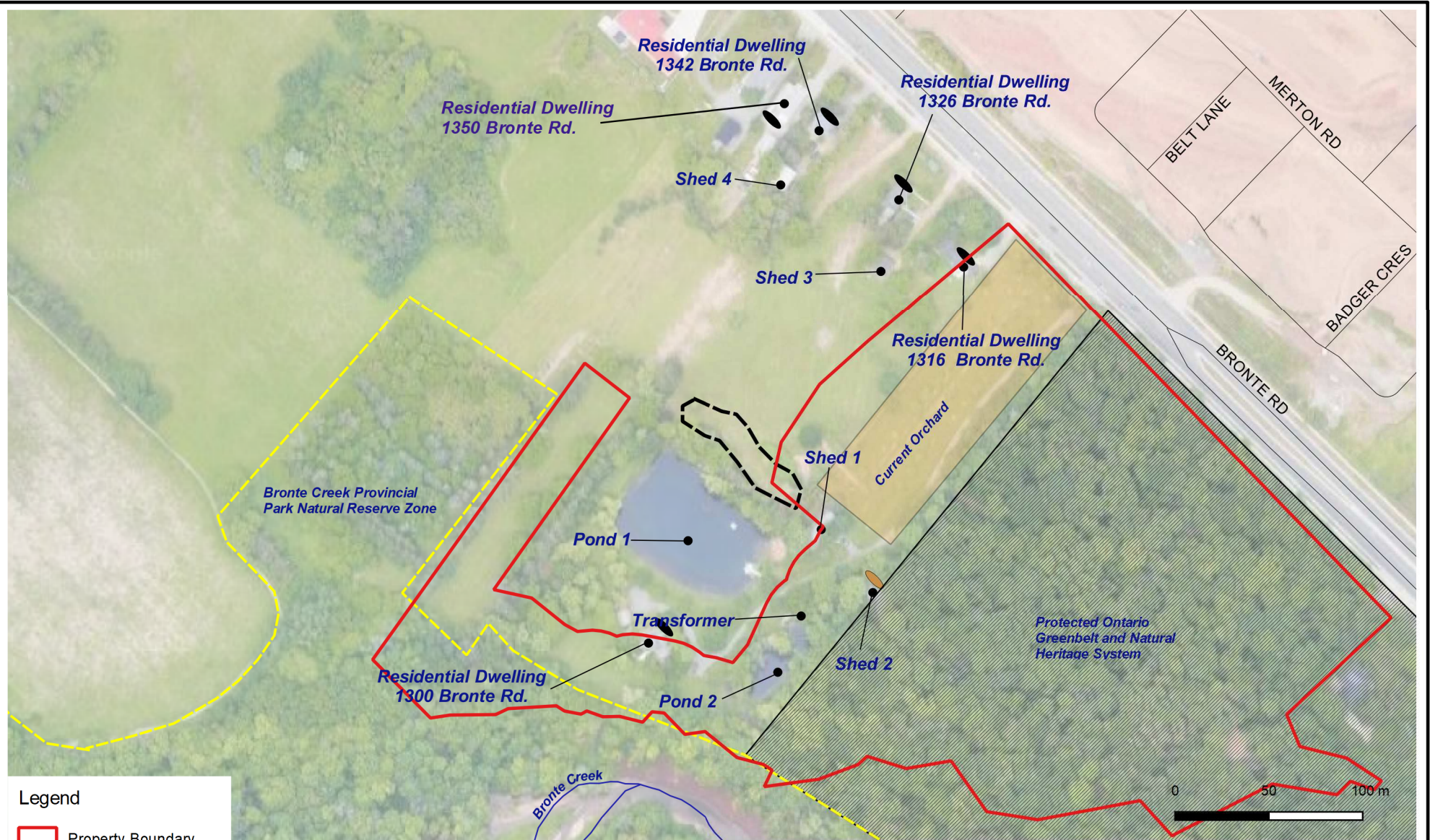
Drawn By: P.P.

Project No.: 20-186-100

Date: March 2023



Figure No.: 1

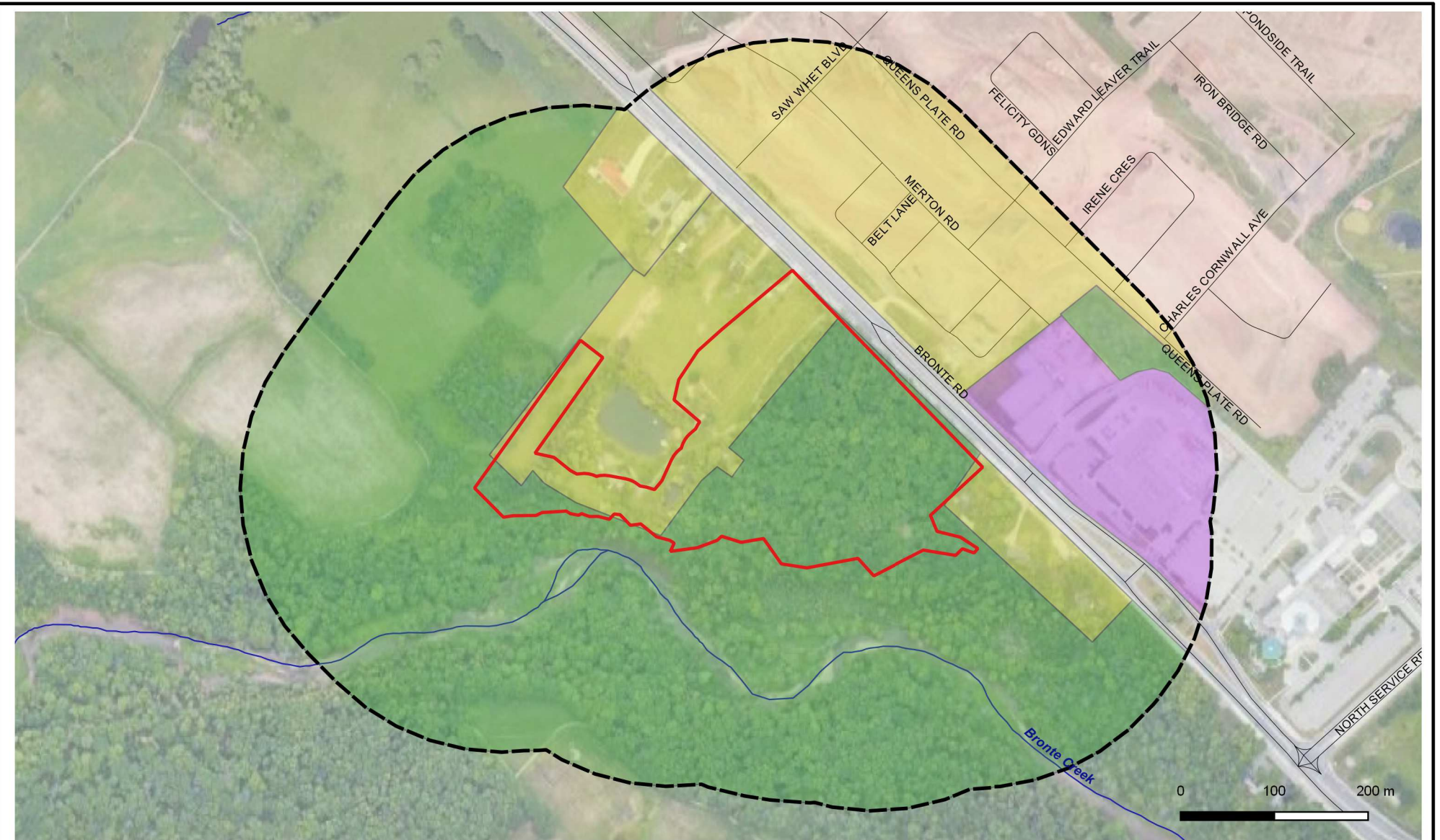




Legend



- Property Boundary
- Current Orchard
- Natural Reserve
- NHS
- Approx Berm Location
- Fuel Oil AST
- Diesil AST

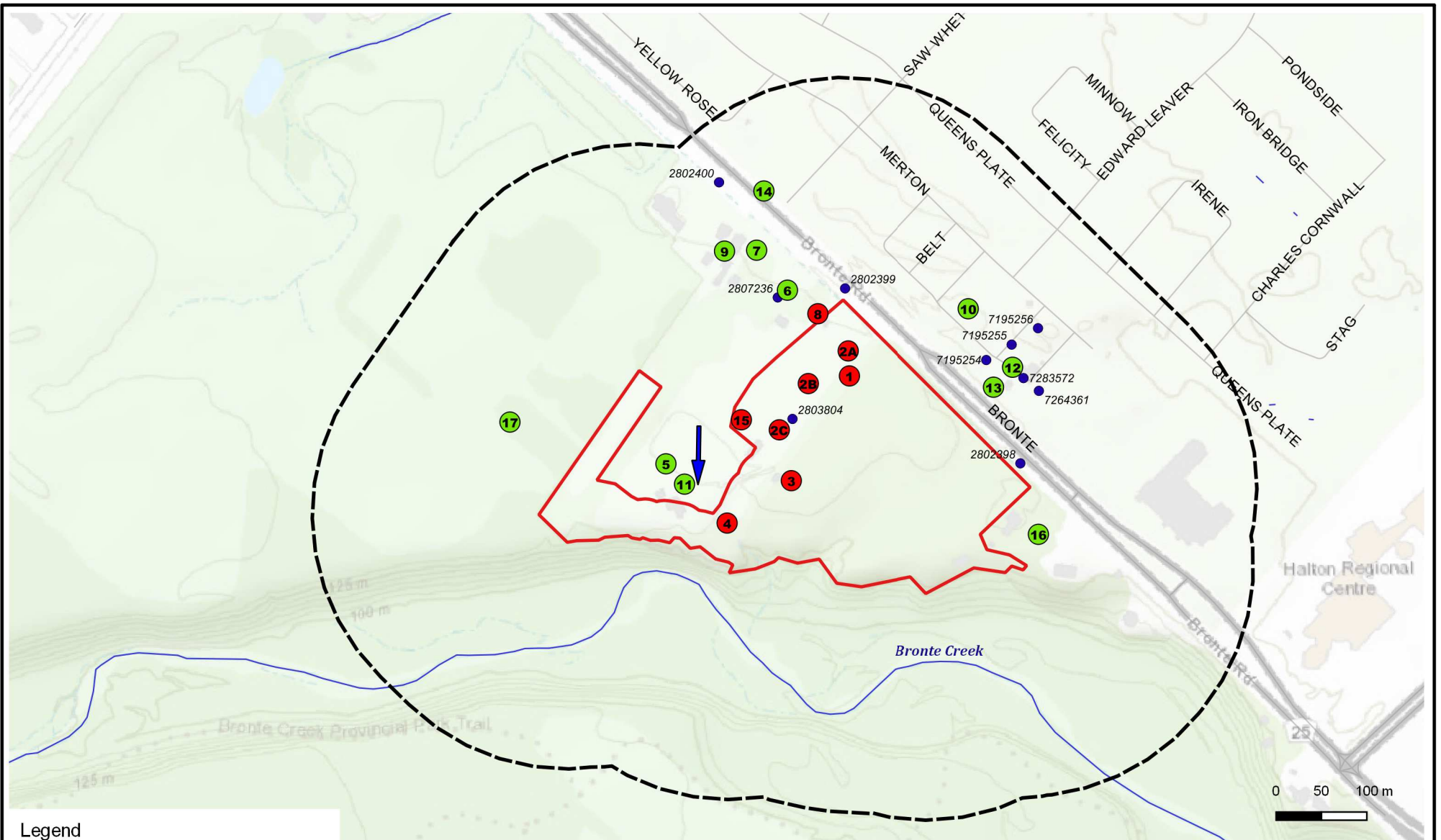
 <p>DS CONSULTANTS LTD. 6221 Highway 7, UNIT 16 Vaughan, Ontario L4H 0K8 Telephone: (905) 264-9393 www.dsconsultants.ca</p>	Project: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316, and 1342 Bronte Road, Oakville, ON			
	Title: PHASE ONE PROPERTY SITE PLAN			
Client: ARGO DEVELOPMENT	Size: 8.5 x 11 Rev: 0	Approved By: K.O Scale: As Shown	Drawn By: S.Y / P.P. Project No.: 20-186-100	Date: March 2023 Figure No.: 2
Image/Map Source: Google Satellite Image				



Legend



- Property Boundary
- 250m Buffer
- Institutional Use
- Parkland Use
- Residential Use

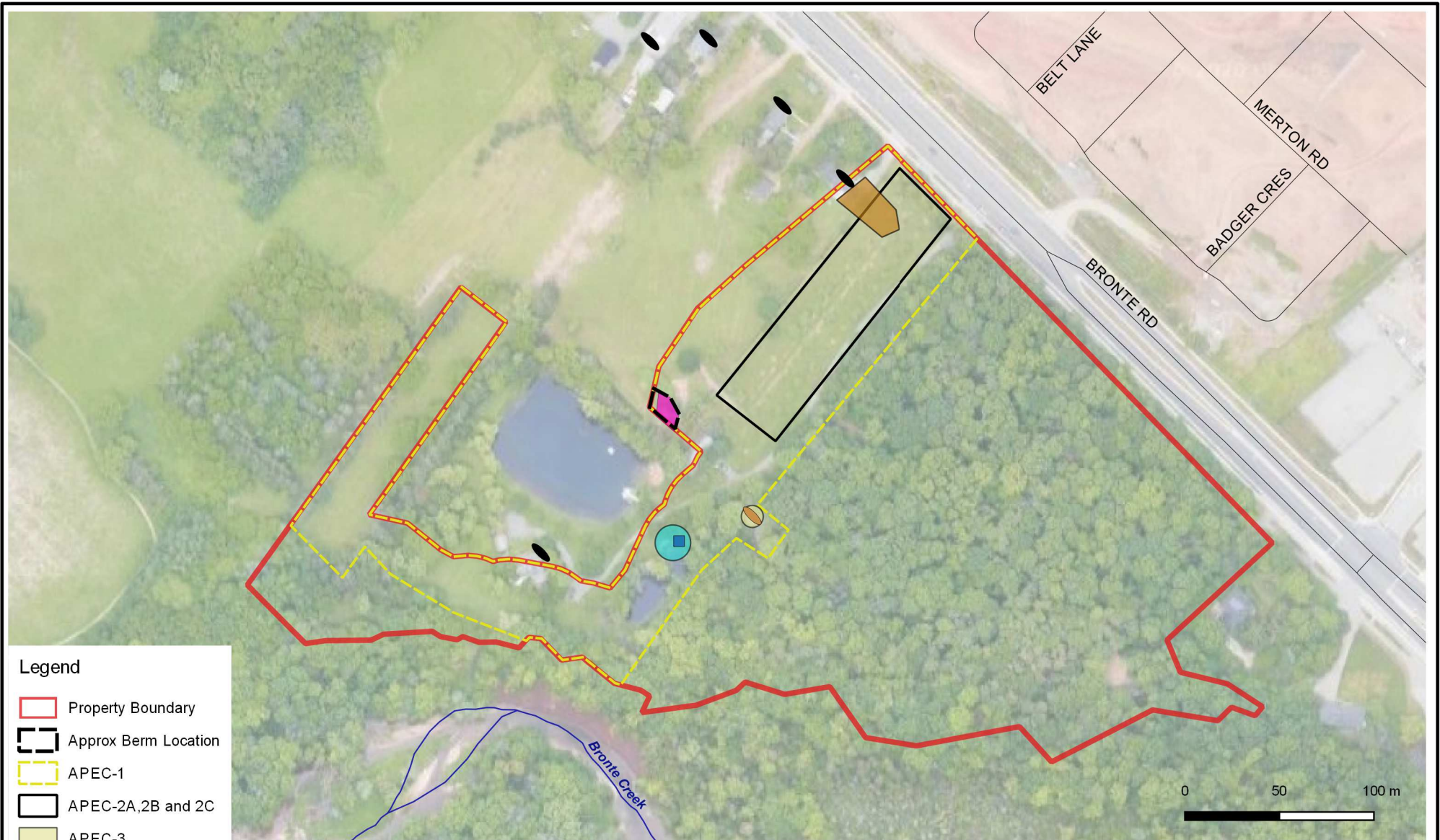
 <p>DS CONSULTANTS LTD. 6221 Highway 7, UNIT 16 Vaughan, Ontario L4H 0K8 Telephone: (905) 264-9393 www.dsconsultants.ca</p>	Project: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316, and 1342 Bronte Road, Oakville, ON			
	Title: PHASE ONE STUDY AREA			
Client: ARGO DEVELOPMENT	Size: 8.5 x 11	Approved By: K.O	Drawn By: S.Y / P.P.	Date: March 2023
	Rev: 0	Scale: As Shown	Project No.: 20-186-100	Figure No.: 3
	Image/Map Source: Google Satellite Image			



Legend



- Property Boundary
- 250m Buffer
- PCA Not Contributing to APEC
- PCA Contributing to APEC
- Registered Water Well (MECP WWR)
- ➔ Groundwater Flow Direction

 <p>DS CONSULTANTS LTD. 6221 Highway 7, UNIT 16 Vaughan, Ontario L4H 0K8 Telephone: (905) 264-9393 www.dsconsultants.ca</p>	Project: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316, and 1342 Bronte Road, Oakville, ON			
	Title: PCAs WITHIN PHASE ONE STUDY AREA			
Client: ARGO DEVELOPMENT	Size: 8.5 x 11	Approved By: K.O	Drawn By: P.P.	Date: March 2023
	Rev: 0	Scale: As Shown	Project No.: 20-186-100	Figure No.: 4
Image/Map Source: Esri Topo Image				



Legend

- Property Boundary
- Approx Berm Location
- APEC-1
- APEC-2A,2B and 2C
- APEC-3
- APEC-4
- APEC-5
- APEC-6
- Fuel Oil AST
- Diesel AST
- Transformer

 <p>DS CONSULTANTS LTD. 6221 Highway 7, UNIT 16 Vaughan, Ontario L4H 0K8 Telephone: (905) 264-9393 www.dsconsultants.ca</p>	Project: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316, and 1342 Bronte Road, Oakville, ON			
	Title: APEC LOCATION PLAN			
Client: ARGO DEVELOPMENT	Size: 8.5 x 11	Approved By: K.O	Drawn By: S.Y / P.P.	Date: March 2023
Rev: 0		Scale: As Shown	Project No.: 20-186-100	Figure No.: 5
Image/Map Source: Google Satellite Image				



Appendix A



LAND
REGISTRY
OFFICE #20

24926-0035 (LT)

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

PROPERTY DESCRIPTION: PT LT 31, CON 2 TRAFALGAR, SOUTH OF DUNDAS STREET , PART 2 , 20R2730 ; OAKVILLE/TRAFALGAR ;

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
1996/05/27

OWNERS' NAMES
ENNS, VICTOR PETER

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/05/27**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/05/24 **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO-</p> <p>** SUBSECTION 4(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **</p>						
20R2730	1976/07/29	PLAN REFERENCE				
525956	1980/08/11	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	SCULTHORPE, WILLIAM B.	
686127	1988/02/19	CHARGE		*** COMPLETELY DELETED ***	CUNA OF ONTARIO CREDIT UNION LIMITED	
H733224	1998/04/30	LODGEMENT TITLE		*** COMPLETELY DELETED *** SCULTHORPE, WILLIAM B.	AVESTEL CREDIT UNION LIMITED	
REMARKS: LODGEMENT OF TITLE - H686127						
H737160	1998/05/27	TRANSFER		*** COMPLETELY DELETED *** SCULTHORPE, WILLIAM B.	LOPATTO, DIANA LORINDA	
REMARKS: PLANNING ACT STATEMENTS						

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

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
H737161	1998/05/27	CHARGE		*** COMPLETELY DELETED *** LOPATTO, DIANA LORINDA	CANADA TRUSTCO MORTGAGE COMPANY	
H741881	1998/06/25	DISCH OF CHARGE		*** COMPLETELY DELETED *** AVESTEL CREDIT UNION LIMITED		
		REMARKS: RE: 686127				
H756275	1998/09/21	DISCHARGE INTEREST		*** COMPLETELY DELETED ***	AVESTEL CREDIT UNION LIMITED	
		REMARKS: RE: H733224 DELETE LODGEMENT H733224				
H820447	1999/11/09	NOTICE AGREEMENT		*** COMPLETELY DELETED *** LOPATTO, DIANA LORINDA	CANADA TRUSTCO MORTGAGE COMPANY	
HR289511	2004/05/31	CHARGE		*** COMPLETELY DELETED *** LOPATTO, DIANA LORINDA	ENNS, VICTOR ENNS, JOYCE	
HR291106	2004/06/03	NO OPTION PURCHASE	\$100	LOPATTO, ROBERT LOPATTO, DIANA LORINDA	ENNS, VICTOR ENNS, JOYCE	C
HR365202	2005/03/24	TRANSFER	\$530,000	LOPATTO, DIANA LORINDA	ENNS, VICTOR PETER	C
		REMARKS: PLANNING ACT STATEMENTS				
HR365203	2005/03/24	CHARGE		*** COMPLETELY DELETED *** ENNS, VICTOR PETER	LOPATTO, DIANA LORINDA	
HR365204	2005/03/24	DISCH OF CHARGE		*** COMPLETELY DELETED *** ENNS, VICTOR ENNS, JOYCE		
		REMARKS: RE: HR289511				
HR369810	2005/04/15	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE CANADA TRUST COMPANY		
		REMARKS: RE: H737161				
HR830813	2010/04/01	DISCH OF CHARGE		*** COMPLETELY DELETED *** LOPATTO, DIANA LORINDA		
		REMARKS: HR365203.				

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

PROPERTY DESCRIPTION: PT LT 31, CON 2 TRAF SDS, AS IN 488493; OAKVILLE

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
1996/05/27

OWNERS' NAMES
1442839 ONTARIO LIMITED

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/05/27**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/05/24 **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **</p>						
254338	1956/08/08	REST COV APL ANNEX				
488493	1978/09/22	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	LOFQUIST, BRUCE HILMER LOFQUIST, CAROLYN MAY	C
825391	1994/01/12	CHARGE		*** DELETED AGAINST THIS PROPERTY ***	CIBC MORTGAGE CORPORATION	
837795	1995/05/12	CHARGE		*** DELETED AGAINST THIS PROPERTY ***	CANADIAN IMPERIAL BANK OF COMMERCE	
H72745	1998/03/18	CHARGE		*** COMPLETELY DELETED *** LOFQUIST, BRUCE HILMER LOFQUIST, CAROLYN MAY	CANADIAN IMPERIAL BANK OF COMMERCE	

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
H732211	1998/04/23	DISCH OF CHARGE		*** COMPLETELY DELETED *** CANADIAN IMPERIAL BANK OF COMMERCE		
		REMARKS: RE: 837795				
HR17035	2000/10/12	TRANSFER	\$405,000	LOFQUIST, BRUCE HILMER LOFQUIST, CAROLYN MAY	1442839 ONTARIO LIMITED	C
		REMARKS: PLANNING ACT STATEMENTS				
HR22839	2000/11/14	DISCH OF CHARGE		*** COMPLETELY DELETED *** CIBC MORTGAGE CORPORATION		
		REMARKS: RE: 825391				
HR35361	2001/02/05	APL (GENERAL)		*** COMPLETELY DELETED *** 1442839 ONTARIO LIMITED		
		REMARKS: DELETE S/T 609762 & T/W 488493				
HR94648	2002/01/11	DISCH OF CHARGE		*** COMPLETELY DELETED *** CANADIAN IMPERIAL BANK OF COMMERCE		
		REMARKS: RE: H127745				

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



PROPERTY DESCRIPTION: PT LT 31, CON 2 TRAFALGAR, SOUTH OF DUNDAS STREET , AS IN 159261 ; OAKVILLE/TRAFALGAR

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
1996/05/27

OWNERS' NAMES
ENNS, VICTOR PETER

CAPACITY SHARE
BENC

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/05/27**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/05/24 **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **</p>						
159261	1963/11/01	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***	VAN DYKEN, PIET VAN DYKEN, MIEP	
H726460	1998/03/06	APL OF SURV-LAND		*** COMPLETELY DELETED *** VAN DYKEN, MIEP (DECEASED)	VAN DYKEN, PIET	
H829922	2000/01/10	TRANSFER	\$200,000	VAN DYKEN, PIET	ENNS, VICTOR PETER	C

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

PROPERTY DESCRIPTION: PT LT 31, CON 2 TRAF SDS, AS IN 609762; OAKVILLE

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:

FIRST CONVERSION FROM BOOK

PIN CREATION DATE:

1996/05/27

OWNERS' NAMES

ENNS, JOYCE

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/CHKD
<p>**EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/05/27 ON THIS PIN**</p> <p>**WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/05/27**</p> <p>** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/05/24 **</p> <p>**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:</p> <p>** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES AND ESCHEATS OR FORFEITURE TO THE CROWN.</p> <p>** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY CONVENTION.</p> <p>** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.</p> <p>**DATE OF CONVERSION TO LAND TITLES: 1996/05/27 **</p>						
609762	1984/11/14	TRANSFER	\$10		ENNS, JOYCE ISAAC	C
HR35361	2001/02/05	APL (GENERAL)		*** COMPLETELY DELETED *** 1442839 ONTARIO LIMITED		
REMARKS: DELETE S/T 609762 & T/W 108493						
HR44070	2001/04/09	CHARGE		*** COMPLETELY DELETED *** ENNS, JOYCE ISAAC	THE BANK OF NOVA SCOTIA	
HR686806	2008/08/05	APL CH NAME OWNER		ENNS, JOYCE ISAAC	ENNS, JOYCE	C
HR690828	2008/08/19	CHARGE		*** COMPLETELY DELETED *** ENNS, JOYCE ENNS, JOYCE	THE BANK OF NOVA SCOTIA	
HR708059	2008/10/15	DISCH OF CHARGE		*** COMPLETELY DELETED ***		

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
				THE BANK OF NOVA SCOTIA		
HR1018248	2012/05/23	CHARGE		*** COMPLETELY DELETED *** ENNS, JOYCE	THE BANK OF NOVA SCOTIA	
HR1018969	2012/05/25	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE BANK OF NOVA SCOTIA		
HR1376637	2016/07/21	CHARGE	\$5,525,000	ENNS, JOYCE	THE BANK OF NOVA SCOTIA	C
HR1380535	2016/08/04	DISCH OF CHARGE		*** COMPLETELY DELETED *** THE BANK OF NOVA SCOTIA		

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



Appendix B



DATABASE REPORT

Project Property: *1326 Bronte Rd.
1300, 1316, 1326, 1342 Bronte Rd
Oakville ON L6M 4G4*

Project No: *P20-03-044*

Report Type: *Quote - Custom-Build Your Own Report*

Order No: *20200716103*

Requested by: *DS Consultants Ltd.*

Date Completed: *August 19, 2020*

Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	14
Map.....	24
Aerial.....	25
Topographic Map.....	26
Detail Report.....	27
Unplottable Summary.....	93
Unplottable Report.....	94
Appendix: Database Descriptions.....	100
Definitions.....	109

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

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

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

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

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

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

Executive Summary

Property Information:

Project Property: 1326 Bronte Rd.
1300, 1316, 1326, 1342 Bronte Rd Oakville ON L6M 4G4

Project No: P20-03-044

Order Information:

Order No: 20200716103
Date Requested: July 16, 2020
Requested by: DS Consultants Ltd.
Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Aerial Photographs Aerials - National Collection
City Directory Search CD - Subject Site plus 250m Radius
ERIS Xplorer [ERIS Xplorer](#)
Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking & Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	0	0
CA	<i>Certificates of Approval</i>	Y	0	3	3
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	22	22
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	4	4
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries & Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	2	2
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	37	37
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	1	1
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	2	2
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	2	2
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	2	13	15
Total:			2	86	88

Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
1	WWIS		lot 31 con 2 ON <i>Well ID:</i> 2803804	ESE/0.0	-0.03	27
2	WWIS		lot 31 con 2 ON <i>Well ID:</i> 2807236	NE/0.0	-1.49	30

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
3	WWIS		lot 31 con 2 ON Well ID: 2802399	NE/6.5	-1.07	35
4	SPL	The Corporation of the Town of Oakville;	1350 Bronte Road Oakville ON	NNE/9.2	-1.96	37
5	ECA	The Regional Municipality of Halton	Greystone Cres Georgetown Halton Hills ON L6M 3L1	ENE/21.3	-1.54	38
5	ECA	1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	ENE/21.3	-1.54	38
5	ECA	1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	ENE/21.3	-1.54	38
5	ECA	Verus Partners, LLC and Manheim Auto Auctions Company	Pt. of Lot 1, Con. 4 Milton ON L9T 5C7	ENE/21.3	-1.54	39
5	ECA	1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	ENE/21.3	-1.54	39
5	ECA	1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	ENE/21.3	-1.54	39
5	ECA	The Regional Municipality of Halton	From Charles Street to Edith St Georgetown Halton Hills ON L6M 3L1	ENE/21.3	-1.54	40
5	ECA	The Regional Municipality of Halton	Greystone Cres Georgetown Halton Hills ON L6M 3L1	ENE/21.3	-1.54	40
5	ECA	The Regional Municipality of Halton	Birch Avenue and Clark Avenue Burlington ON L6M 3L1	ENE/21.3	-1.54	40
5	ECA	The Regional Municipality of Halton	Within the right-of-way of Queen Street and Murdock St Georgetown	ENE/21.3	-1.54	40

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Halton Hills ON L6M 3L1			
5	ECA	1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	ENE/21.3	-1.54	41
5	ECA	The Regional Municipality of Halton	From Lakeshore Road to Burnet Rd Oakville ON L6M 3L1	ENE/21.3	-1.54	41
6	WWIS		lot 31 con 2 ON Well ID: 2802400	N/70.0	-3.13	41
7	WWIS		OAKVILLE ON Well ID: 7195254	E/91.2	-2.55	44
8	WWIS		OAKVILLE ON Well ID: 7195255	E/119.1	-2.97	47
8	WWIS		lot 30 con 2 ON Well ID: 7332214	E/119.1	-2.97	50
9	GEN	SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON	E/122.8	-2.17	52
9	GEN	SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON	E/122.8	-2.17	52
9	GEN	SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON	E/122.8	-2.17	53
9	GEN	SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON L6M 4G3	E/122.8	-2.17	53
9	GEN	SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON L6M 4G3	E/122.8	-2.17	53
9	RSC	BRONTE GREEN CORPORATION	1265 BRONTE ROAD, OAKVILLE, ON L6M 4G3 Oakville ON	E/122.8	-2.17	54

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
10	GEN	SAW-WHET GOLF COURSE	1401 BRONTE RD. OAKVILLE ON L6M 4G3	N/123.6	-4.03	55
10	GEN	SAW-WHET GOLF COURSE 34-481	1401 BRONTE RD. OAKVILLE ON L6M 4G3	N/123.6	-4.03	55
10	GEN	SAW-WHET GOLF COURSE	1401 BRONTE RD OAKVILLE ON L6M 4G3	N/123.6	-4.03	55
10	GEN	SAW-WHET GOLF COURSE	1401 BRONTE ROAD OAKVILLE ON L6J 4Z3	N/123.6	-4.03	56
10	GEN	SAW-WHET GOLF COURSE	1401 BRONTE ROAD OAKVILLE ON L6M 4G3	N/123.6	-4.03	56
10	EHS		1401 Bronte Rd Oakville ON L6M 4G3	N/123.6	-4.03	56
10	EHS		1401 Bronte Road Oakville ON L6M 4G3	N/123.6	-4.03	56
10	GEN	SAW-WHET GOLF COURSE	1401 BRONTE ROAD OAKVILLE ON L6M 4G3	N/123.6	-4.03	57
10	ECA	Bronte Green Corporation	1401 Bronte Rd Oakville ON L7M 4P8	N/123.6	-4.03	57
10	PTTW	Bronte Green Corporation	ON	N/123.6	-4.03	57
10	GEN	Bronte Green Corporation	1401 Bronte Road Oakville ON L6L 2Y4	N/123.6	-4.03	58
10	ECA	Bronte Green Corporation	1401 Bronte Rd Oakville ON L7M 4P8	N/123.6	-4.03	58
10	GEN	Bronte Green Corporation	1401 Bronte Road Oakville ON L6L 2Y4	N/123.6	-4.03	58

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
10	RSC	BRONTE GREEN CORPORATION	1401 BRONTE ROAD, OAKVILLE, ON L6M 4G3 Oakville ON	N/123.6	-4.03	59
10	ECA	Bronte Green Corporation	1401 Bronte Road Oakville ON L7M 4P8	N/123.6	-4.03	60
10	ECA	Bronte Green Corporation	1401 Bronte Rd Oakville ON L7M 4P8	N/123.6	-4.03	60
11	WWIS		ON Well ID: 7283572	E/134.9	-2.99	60
12	WWIS		lot 30 con 2 ON Well ID: 7332215	E/145.4	-4.08	61
13	WWIS		lot 30 con 2 ON Well ID: 7332216	E/149.4	-3.42	63
14	WWIS		OAKVILLE ON Well ID: 7195256	E/150.1	-4.07	65
15	WWIS		lot 30 con 2 OAKVILLE ON Well ID: 7264361	E/154.8	-3.04	68
16	WWIS		lot 31 con 2 ON Well ID: 2802398	E/177.7	-1.12	71
17	ECA	The Regional Municipality of Halton	Lots 28, 29 & 30, Concession 2 Oakville ON L6M 3L1	ENE/217.0	-4.95	73
18	WWIS		lot 30 con 2 Oakville ON Well ID: 7316764	ENE/220.9	-5.90	73
19	EHS		1179 Bronte Rd Oakville ON L6M4G4	E/231.9	-4.83	75
20	WWIS		OAKVILLE ON Well ID: 7287937	E/242.5	-4.05	75

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	CA		Bronte & Easement; 1179 Bronte Rd; Conc. 2, lot 30 Oakville ON L6M 4G3	E/249.5	-3.73	78
21	CA		1179 Bronte Road Oakville ON L6M 4G3	E/249.5	-3.73	78
21	EHS		1179 Bronte Rd Oakville ON L6M 4G3	E/249.5	-3.73	79
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	E/249.5	-3.73	79
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	E/249.5	-3.73	79
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	E/249.5	-3.73	79
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	E/249.5	-3.73	80
21	SPL	The Regional Municipality of Halton	1179 Bronte Road Halton Hills ON	E/249.5	-3.73	80
21	CA	The Regional Municipality of Halton	1179 Bronte Road Oakville ON	E/249.5	-3.73	80
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON	E/249.5	-3.73	81
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON	E/249.5	-3.73	81
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON	E/249.5	-3.73	82
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON	E/249.5	-3.73	82

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON	E/249.5	-3.73	82
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON	E/249.5	-3.73	83
21	FST	THE REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6J 4Z3	E/249.5	-3.73	83
21	FST	THE REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6J 4Z3	E/249.5	-3.73	83
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	E/249.5	-3.73	84
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	E/249.5	-3.73	84
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON	E/249.5	-3.73	84
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON	E/249.5	-3.73	85
21	ECA	The Regional Municipality of Halton	1179 Bronte Road Oakville ON L6M 3L1	E/249.5	-3.73	85
21	ECA	The Regional Municipality of Halton	1179 Bronte Rd Oakville ON L6M 3L1	E/249.5	-3.73	86
21	ECA	The Regional Municipality of Halton	1179 Bronte Rd Oakville ON L6M 3L1	E/249.5	-3.73	86
21	ECA	The Regional Municipality of Halton	1179 Bronte Rd Oakville ON L6M 3L1	E/249.5	-3.73	86
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	E/249.5	-3.73	86

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	E/249.5	-3.73	87
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	E/249.5	-3.73	87
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	E/249.5	-3.73	88
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	E/249.5	-3.73	88
21	GEN	REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	E/249.5	-3.73	89
21	GEN	REGIONAL MUNICIPALITY OF HALTON Fleet Service	1179 BRONTE RD OAKVILLE ON L6M 4G3	E/249.5	-3.73	89
21	GEN	REGIONAL MUNICIPALITY OF HALTON HEALTH DEPARTMENT & EMERGENCY MEDICAL SERVICES	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	E/249.5	-3.73	90
21	ECA	The Regional Municipality of Halton	1179 Bronte Rd Oakville ON L6M 3L1	E/249.5	-3.73	90
21	GEN	REGIONAL MUNICIPALITY OF HALTON HEALTH DEPARTMENT & EMERGENCY MEDICAL SERVICES	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	E/249.5	-3.73	91
21	GEN	REGIONAL MUNICIPALITY OF HALTON Fleet Service	1179 BRONTE RD OAKVILLE ON L6M 4G3	E/249.5	-3.73	91

Executive Summary: Summary By Data Source

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 CA 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>
	Bronte & Easement; 1179 Bronte Rd; Conc.2, lot 30 Oakville ON L6M 4G3	249.5	<u>21</u>
	1179 Bronte Road Oakville ON L6M 4G3	249.5	<u>21</u>
The Regional Municipality of Halton	1179 Bronte Road Oakville ON	249.5	<u>21</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jul 31, 2020 has found that there are 22 ECA 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>
Verus Partners, LLC and Manheim Auto Auctions Company	Pt. of Lot 1, Con. 4 Milton ON L9T 5C7	21.3	<u>5</u>
1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	21.3	<u>5</u>
1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	21.3	<u>5</u>
The Regional Municipality of Halton	From Charles Street to Edith St Georgetown Halton Hills ON L6M 3L1	21.3	<u>5</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Regional Municipality of Halton	Greystone Cres Georgetown Halton Hills ON L6M 3L1	21.3	<u>5</u>
The Regional Municipality of Halton	Birch Avenue and Clark Avenue Burlington ON L6M 3L1	21.3	<u>5</u>
The Regional Municipality of Halton	Within the right-of-way of Queen Street and Murdock St Georgetown Halton Hills ON L6M 3L1	21.3	<u>5</u>
1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	21.3	<u>5</u>
The Regional Municipality of Halton	From Lakeshore Road to Burnet Rd Oakville ON L6M 3L1	21.3	<u>5</u>
1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	21.3	<u>5</u>
The Regional Municipality of Halton	Greystone Cres Georgetown Halton Hills ON L6M 3L1	21.3	<u>5</u>
1721169 Ontario Inc.	Greater Sudbury ON P3E 2P7	21.3	<u>5</u>
Bronte Green Corporation	1401 Bronte Rd Oakville ON L7M 4P8	123.6	<u>10</u>
Bronte Green Corporation	1401 Bronte Rd Oakville ON L7M 4P8	123.6	<u>10</u>
Bronte Green Corporation	1401 Bronte Road Oakville ON L7M 4P8	123.6	<u>10</u>
Bronte Green Corporation	1401 Bronte Rd Oakville ON L7M 4P8	123.6	<u>10</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Regional Municipality of Halton	Lots 28, 29 & 30, Concession 2 Oakville ON L6M 3L1	217.0	<u>17</u>
The Regional Municipality of Halton	1179 Bronte Rd Oakville ON L6M 3L1	249.5	<u>21</u>
The Regional Municipality of Halton	1179 Bronte Rd Oakville ON L6M 3L1	249.5	<u>21</u>
The Regional Municipality of Halton	1179 Bronte Rd Oakville ON L6M 3L1	249.5	<u>21</u>
The Regional Municipality of Halton	1179 Bronte Rd Oakville ON L6M 3L1	249.5	<u>21</u>
The Regional Municipality of Halton	1179 Bronte Road Oakville ON L6M 3L1	249.5	<u>21</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Apr 30, 2020 has found that there are 4 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>
	1401 Bronte Rd Oakville ON L6M 4G3	123.6	<u>10</u>
	1401 Bronte Road Oakville ON L6M 4G3	123.6	<u>10</u>
	1179 Bronte Rd Oakville ON L6M4G4	231.9	<u>19</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1179 Bronte Rd Oakville ON L6M 4G3	249.5	<u>21</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 2 FST 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>
THE REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6J 4Z3	249.5	<u>21</u>
THE REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6J 4Z3	249.5	<u>21</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2020 has found that there are 37 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON L6M 4G3	122.8	<u>9</u>
SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON	122.8	<u>9</u>
SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON	122.8	<u>9</u>
SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON	122.8	<u>9</u>
SAW-WHET GOLF COURSE	1265 BRONTE ROAD OAKVILLE ON L6M 4G3	122.8	<u>9</u>

Site	Address	Distance (m)	Map Key
SAW-WHET GOLF COURSE 34-481	1401 BRONTE RD. OAKVILLE ON L6M 4G3	123.6	<u>10</u>
SAW-WHET GOLF COURSE	1401 BRONTE RD OAKVILLE ON L6M 4G3	123.6	<u>10</u>
SAW-WHET GOLF COURSE	1401 BRONTE ROAD OAKVILLE ON L6J 4Z3	123.6	<u>10</u>
SAW-WHET GOLF COURSE	1401 BRONTE ROAD OAKVILLE ON L6M 4G3	123.6	<u>10</u>
SAW-WHET GOLF COURSE	1401 BRONTE ROAD OAKVILLE ON L6M 4G3	123.6	<u>10</u>
Bronte Green Corporation	1401 Bronte Road Oakville ON L6L 2Y4	123.6	<u>10</u>
Bronte Green Corporation	1401 Bronte Road Oakville ON L6L 2Y4	123.6	<u>10</u>
SAW-WHET GOLF COURSE	1401 BRONTE RD. OAKVILLE ON L6M 4G3	123.6	<u>10</u>
REGIONAL MUNICIPALITY OF HALTON HEALTH DEPARTMENT & EMERGENCY MEDICAL SERVICES	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON Fleet Service	1179 BRONTE RD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	249.5	<u>21</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON	249.5	<u>21</u>
REGIONAL MUNICIPALITY OF HALTON HEALTH DEPARTMENT & EMERGENCY MEDICAL SERVICES	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	249.5	<u>21</u>

Site	Address	Distance (m)	Map Key
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON	249.5	21
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON	249.5	21
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON	249.5	21
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON	249.5	21
REGIONAL MUNICIPALITY OF HALTON Fleet Service	1179 BRONTE RD OAKVILLE ON L6M 4G3	249.5	21
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	249.5	21
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	249.5	21
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE ROAD OAKVILLE ON L6M 4G3	249.5	21
REGIONAL MUNICIPALITY OF HALTON	1179 BRONTE RD OAKVILLE ON L6M 4G3	249.5	21

PTTW - Permit to Take Water

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

Site	Address	Distance (m)	Map Key
Bronte Green Corporation	ON	123.6	10

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

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-May 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>	<u>Distance (m)</u>	<u>Map Key</u>
BRONTE GREEN CORPORATION	1265 BRONTE ROAD, OAKVILLE, ON L6M 4G3 Oakville ON	122.8	<u>9</u>
BRONTE GREEN CORPORATION	1401 BRONTE ROAD, OAKVILLE, ON L6M 4G3 Oakville ON	123.6	<u>10</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Nov 2019 has found that there are 2 SPL 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>
The Corporation of the Town of Oakville;	1350 Bronte Road Oakville ON	9.2	<u>4</u>
The Regional Municipality of Halton	1179 Bronte Road Halton Hills ON	249.5	<u>21</u>

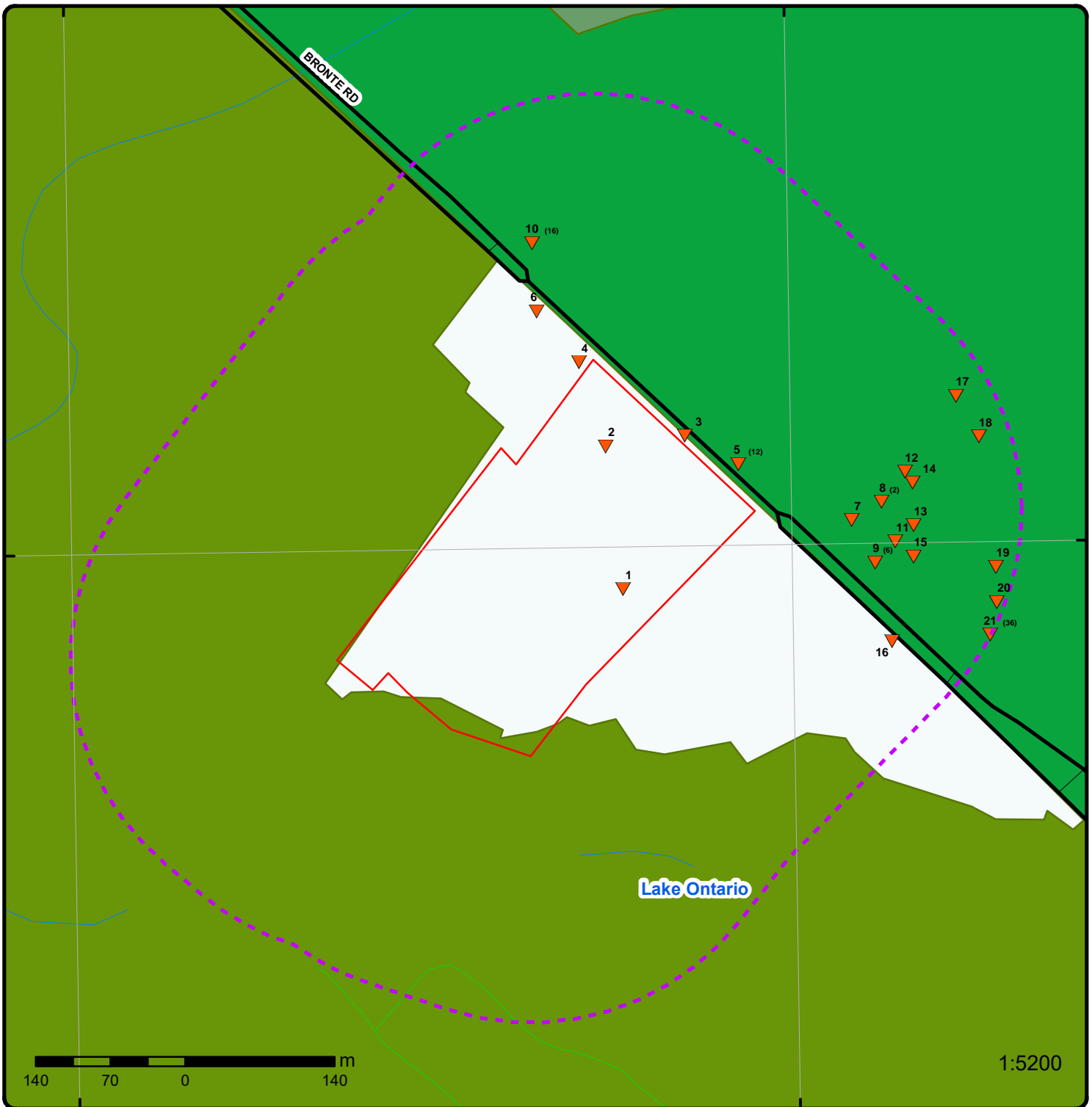
WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2020 has found that there are 15 WWIS 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>
	lot 31 con 2 ON <i>Well ID: 2803804</i>	0.0	<u>1</u>
	lot 31 con 2 ON	0.0	<u>2</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	<i>Well ID:</i> 2807236		
	lot 31 con 2 ON	6.5	<u>3</u>
	<i>Well ID:</i> 2802399		
	lot 31 con 2 ON	70.0	<u>6</u>
	<i>Well ID:</i> 2802400		
	OAKVILLE ON	91.2	<u>7</u>
	<i>Well ID:</i> 7195254		
	lot 30 con 2 ON	119.1	<u>8</u>
	<i>Well ID:</i> 7332214		
	OAKVILLE ON	119.1	<u>8</u>
	<i>Well ID:</i> 7195255		
	ON	134.9	<u>11</u>
	<i>Well ID:</i> 7283572		
	lot 30 con 2 ON	145.4	<u>12</u>
	<i>Well ID:</i> 7332215		
	lot 30 con 2 ON	149.4	<u>13</u>
	<i>Well ID:</i> 7332216		
	OAKVILLE ON	150.1	<u>14</u>
	<i>Well ID:</i> 7195256		
	lot 30 con 2 OAKVILLE ON	154.8	<u>15</u>
	<i>Well ID:</i> 7264361		
	lot 31 con 2 ON	177.7	<u>16</u>
	<i>Well ID:</i> 2802398		

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 30 con 2 Oakville ON <i>Well ID:</i> 7316764	220.9	<u>18</u>
	OAKVILLE ON <i>Well ID:</i> 7287937	242.5	<u>20</u>



Map : 0.25 Kilometer Radius

Order Number: 20200716103

Address: 1300, 1316, 1326, 1342 Bronte Rd, Oakville, ON



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



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

Aerial Year: 2018

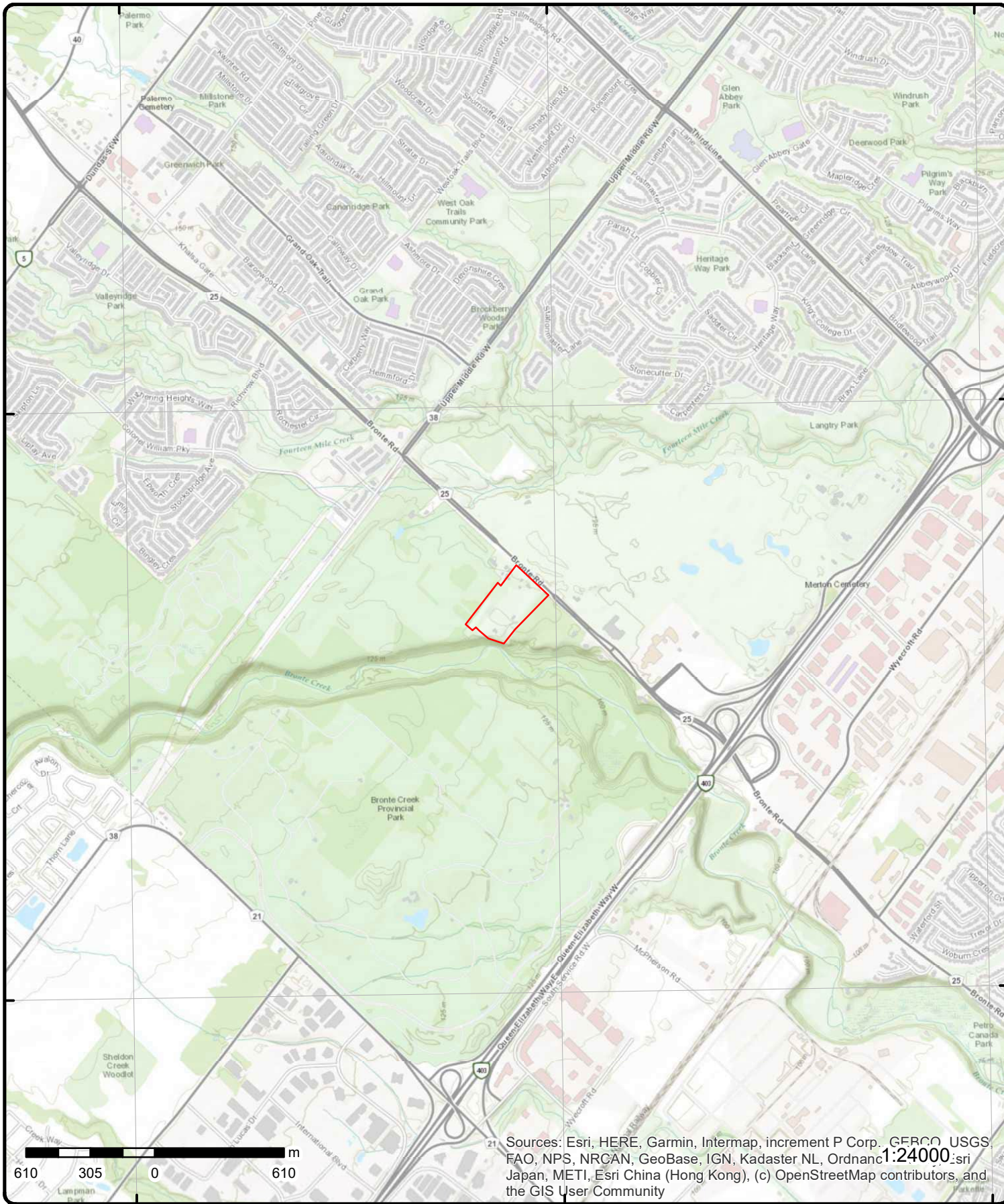
Address: 1300, 1316, 1326, 1342 Bronte Rd, Oakville, ON

Source: ESRI World Imagery

Order Number: 20200716103



© ERIS Information Limited Partnership



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

Topographic Map

Address: 1300, 1316, 1326, 1342 Bronte Rd, ON

Source: ESRI World Topographic Map

Order Number: 20200716103



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	ESE/0.0	130.8 / -0.03	lot 31 con 2 ON	WWIS

Well ID: 2803804
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 4/21/1972
Selected Flag: Yes
Abandonment Rec:
Contractor: 3637
Form Version: 1
Owner:
Street Name:
County: HALTON
Municipality: OAKVILLE TOWN
Site Info:
Lot: 031
Concession: 02
Concession Name: DS S
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2803804.pdf

Bore Hole Information

<p> Bore Hole ID: 10150335 DP2BR: Spatial Status: Code OB: o Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 11/25/1971 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </p>	<p> Elevation: 130.49147 Elevrc: Zone: 17 East83: 601034.6 North83: 4807803 Org CS: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4 </p>
--	---

Overburden and Bedrock Materials Interval

Formation ID: 931433347
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		10			
Formation End Depth:		13			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931433346			
Layer:		1			
Color:					
General Color:					
Mat1:		24			
Most Common Material:		PREV. DRILLED			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		10			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931433348			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		13			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931433350			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		27			
Formation End Depth:		29			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931433349			
Layer:		4			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		16			
Formation End Depth:		27			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		962803804			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10698905			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930255637			
Layer:		2			
Material:		2			
Open Hole or Material:		GALVANIZED			
Depth From:					
Depth To:		29			
Casing Diameter:		30			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930255636			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					
Depth To:		26			
Casing Diameter:		27			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		992803804			
Pump Set At:					
Static Level:		8			
Final Level After Pumping:		27			
Recommended Pump Depth:		27			
Pumping Rate:					
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933606346			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		11			
Water Found Depth UOM:		ft			
<u>Water Details</u>					
Water ID:		933606347			
Layer:		2			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		27			
Water Found Depth UOM:		ft			

2	1 of 1	NE/0.0	129.3 / -1.49	lot 31 con 2 ON	WWIS
Well ID:		2807236		Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:		Domestic		Date Received:	3/23/1989
Sec. Water Use:		Irrigation		Selected Flag:	Yes
Final Well Status:		Water Supply		Abandonment Rec:	
Water Type:				Contractor:	4005
Casing Material:				Form Version:	1
Audit No:		37246		Owner:	
Tag:				Street Name:	
Construction Method:				County:	HALTON
Elevation (m):				Municipality:	OAKVILLE TOWN
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	031
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	DS S
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\2807236.pdf

Bore Hole Information

Bore Hole ID:		10153497	Elevation:	129.888793
DP2BR:		71	Elevrc:	
Spatial Status:			Zone:	17
Code OB:		r	East83:	601018.3
Code OB Desc:		Bedrock	North83:	4807937

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	3
Date Completed:	3/8/1989			UTMRC Desc:	margin of error : 10 - 30 m
Remarks:				Location Method:	gps
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931446394			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		9			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931446397			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		19			
Formation End Depth:		33			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931446399			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		39			
Formation End Depth:		47			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931446401			
Layer:		8			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		55			
Formation End Depth:		63			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931446403			
Layer:		10			
Color:		7			
General Color:		RED			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		71			
Formation End Depth:		83			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931446402			
Layer:		9			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		63			
Formation End Depth:		71			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931446395			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:		LOOSE			
Formation Top Depth:		9			
Formation End Depth:		16			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931446396			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		16			
Formation End Depth:		19			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931446400			
Layer:		7			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		79			
Mat3 Desc:		PACKED			
Formation Top Depth:		47			
Formation End Depth:		55			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		931446398			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		33			
Formation End Depth:		39			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		962807236			
Method Construction Code:		1			
Method Construction:		Cable Tool			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10702067			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930261064			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		42			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930261065			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		83			
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933338950			
Layer:		1			
Slot:		018			
Screen Top Depth:		42			
Screen End Depth:		45			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		5			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		992807236			
Pump Set At:					
Static Level:		29			
Final Level After Pumping:		30			
Recommended Pump Depth:		41			
Pumping Rate:		24			
Flowing Rate:					
Recommended Pump Rate:		20			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		2			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934963729				
Test Type:	Recovery				
Test Duration:	60				
Test Level:	25				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934711105				
Test Type:	Recovery				
Test Duration:	45				
Test Level:	25				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934451958				
Test Type:	Recovery				
Test Duration:	30				
Test Level:	25				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934178377				
Test Type:	Recovery				
Test Duration:	15				
Test Level:	25				
Test Level UOM:	ft				
<u>Water Details</u>					
Water ID:	933610706				
Layer:	1				
Kind Code:	5				
Kind:	Not stated				
Water Found Depth:	42				
Water Found Depth UOM:	ft				

<u>3</u>	1 of 1	NE/6.5	129.8 / -1.07	lot 31 con 2 ON	WWIS
Well ID:	2802399			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Not Used			Date Received:	12/14/1955
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Abandoned-Quality			Abandonment Rec:	
Water Type:				Contractor:	2309
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	HALTON
Elevation (m):				Municipality:	OAKVILLE TOWN
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	031
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	DS S

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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\2802399.pdf

Bore Hole Information

Bore Hole ID:	10148949	Elevation:	129.745239
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	601092.6
Code OB Desc:	Overburden	North83:	4807947
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	12/2/1955	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931428439
Layer:	2
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	35
Formation End Depth:	60
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931428438
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	35
Formation End Depth UOM:	ft

Method of Construction & Well Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Method Construction ID:		962802399			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10697519			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930253462			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		60			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		992802399			
Pump Set At:					
Static Level:		50			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		933604469			
Layer:		1			
Kind Code:		2			
Kind:		SALTY			
Water Found Depth:		50			
Water Found Depth UOM:		ft			

4

1 of 1

NNE/9.2

128.9 / -1.96

**The Corporation of the Town of Oakville;
1350 Bronte Road
Oakville ON**

SPL

Ref No: 0664-9WEURG
Site No: NA
Incident Dt: 5/11/2015
Year:
Incident Cause: Fire/Explosion

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Event:					
Contaminant Code:	41			Agency Involved:	
Contaminant Name:	WATER/SEDIMENT			Nearest Watercourse:	
Contaminant Limit 1:				Site Address:	1350 Bronte Road
Contam Limit Freq 1:				Site District Office:	
Contaminant UN No 1:				Site Postal Code:	
Environment Impact:				Site Region:	
Nature of Impact:	Surface Water			Site Municipality:	Oakville
Receiving Medium:				Site Lot:	
Receiving Env:				Site Conc:	
MOE Response:	Y			Northing:	
Dt MOE Arvl on Scn:	5/15/2015			Easting:	
MOE Reported Dt:	5/11/2015			Site Geo Ref Accu:	
Dt Document Closed:	6/2/2015			Site Map Datum:	
Incident Reason:	Unknown / N/A			SAC Action Class:	Watercourse Spills
Site Name:	Car fire<UNOFFICIAL>			Source Type:	
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Car fire - firewater to CB				
Contaminant Qty:	0 other - see incident description				
5	1 of 12	ENE/21.3	129.3 / -1.54	The Regional Municipality of Halton Greystone Cres Georgetown Halton Hills ON L6M 3L1	ECA
Approval No:	7096-7SVMGX			MOE District:	Halton-Peel
Approval Date:	2009-06-11			City:	
Status:	Approved			Longitude:	-79.75063
Record Type:	ECA			Latitude:	43.41735
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Address:	Greystone Cres Georgetown				
Full Address:					
Full PDF Link:					
5	2 of 12	ENE/21.3	129.3 / -1.54	1721169 Ontario Inc. Greater Sudbury ON P3E 2P7	ECA
Approval No:	6396-7VVQ7M			MOE District:	Halton-Peel
Approval Date:	2009-09-14			City:	
Status:	Approved			Longitude:	-79.75063
Record Type:	ECA			Latitude:	43.41735
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Address:					
Full Address:					
Full PDF Link:					
5	3 of 12	ENE/21.3	129.3 / -1.54	1721169 Ontario Inc. Greater Sudbury ON P3E 2P7	ECA
Approval No:	9693-7RSNH7			MOE District:	Halton-Peel
Approval Date:	2009-05-07			City:	
Status:	Revoked and/or Replaced			Longitude:	-79.75063

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:	ECA IDS Halton			Latitude: Geometry X: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS	43.41735	
<u>5</u>	4 of 12	ENE/21.3	129.3 / -1.54	Verus Partners, LLC and Manheim Auto Auctions Company Pt. of Lot 1, Con. 4 Milton ON L9T 5C7	ECA	
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:	8685-67WP69 2005-01-04 Approved ECA IDS Halton			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Pt. of Lot 1, Con. 4	Halton-Peel -79.75063 43.41735	
<u>5</u>	5 of 12	ENE/21.3	129.3 / -1.54	1721169 Ontario Inc. Greater Sudbury ON P3E 2P7	ECA	
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:	4877-8HDRQ6 2011-06-06 Approved ECA IDS Halton			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS	Halton-Peel -79.75063 43.41735	
<u>5</u>	6 of 12	ENE/21.3	129.3 / -1.54	1721169 Ontario Inc. Greater Sudbury ON P3E 2P7	ECA	
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:	4059-7RQPXD 2009-05-07 Revoked and/or Replaced ECA IDS Halton			MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: ECA-Municipal Drinking Water Systems Municipal Drinking Water Systems	Halton-Peel -79.75063 43.41735	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	7 of 12	ENE/21.3	129.3 / -1.54	The Regional Municipality of Halton From Charles Street to Edith St Georgetown Halton Hills ON L6M 3L1	ECA
Approval No:	2483-7TYPF6			MOE District:	Halton-Peel
Approval Date:	2009-07-17			City:	
Status:	Approved			Longitude:	-79.75063
Record Type:	ECA			Latitude:	43.41735
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:	From Charles Street to Edith St Georgetown				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7323-7TXL7D-14.pdf				
5	8 of 12	ENE/21.3	129.3 / -1.54	The Regional Municipality of Halton Greystone Cres Georgetown Halton Hills ON L6M 3L1	ECA
Approval No:	0682-7SVLTE			MOE District:	Halton-Peel
Approval Date:	2009-06-11			City:	
Status:	Approved			Longitude:	-79.75063
Record Type:	ECA			Latitude:	43.41735
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:	Greystone Cres Georgetown				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9164-7SUPW6-14.pdf				
5	9 of 12	ENE/21.3	129.3 / -1.54	The Regional Municipality of Halton Birch Avenue and Clark Avenue Burlington ON L6M 3L1	ECA
Approval No:	6257-7BTJ3M			MOE District:	Halton-Peel
Approval Date:	2008-02-22			City:	
Status:	Approved			Longitude:	-79.75063
Record Type:	ECA			Latitude:	43.41735
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Address:	Birch Avenue and Clark Avenue				
Full Address:					
Full PDF Link:					
5	10 of 12	ENE/21.3	129.3 / -1.54	The Regional Municipality of Halton Within the right-of-way of Queen Street and Murdock St Georgetown Halton Hills ON L6M 3L1	ECA
Approval No:	4417-82ZMUF			MOE District:	Halton-Peel
Approval Date:	2010-03-01			City:	
Status:	Approved			Longitude:	-79.75063
Record Type:	ECA			Latitude:	43.41735
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Address:		Within the right-of-way of Queen Street and Murdock St Georgetown			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/6585-82QPB-14.pdf			
<u>5</u>	11 of 12	ENE/21.3	129.3 / -1.54	1721169 Ontario Inc.	ECA
Greater Sudbury ON P3E 2P7					
Approval No:	6529-7VPQDH	MOE District:	Halton-Peel		
Approval Date:	2009-09-16	City:			
Status:	Approved	Longitude:	-79.75063		
Record Type:	ECA	Latitude:	43.41735		
Link Source:	IDS	Geometry X:			
SWP Area Name:	Halton	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/8122-7USS2U-14.pdf			
<u>5</u>	12 of 12	ENE/21.3	129.3 / -1.54	The Regional Municipality of Halton From Lakeshore Road to Burnet Rd Oakville ON L6M 3L1	ECA
Approval No:	7389-7UGHKF	MOE District:	Halton-Peel		
Approval Date:	2009-08-04	City:			
Status:	Approved	Longitude:	-79.75063		
Record Type:	ECA	Latitude:	43.41735		
Link Source:	IDS	Geometry X:			
SWP Area Name:	Halton	Geometry Y:			
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:		From Lakeshore Road to Burnet Rd			
Full Address:					
Full PDF Link:		https://www.accessenvironment.ene.gov.on.ca/instruments/1385-7U9P6P-14.pdf			
<u>6</u>	1 of 1	N/70.0	127.7 / -3.13	lot 31 con 2 ON	WWIS
Well ID:	2802400	Data Entry Status:			
Construction Date:		Data Src:	1		
Primary Water Use:	Domestic	Date Received:	10/17/1963		
Sec. Water Use:	0	Selected Flag:	Yes		
Final Well Status:	Water Supply	Abandonment Rec:			
Water Type:		Contractor:	4602		
Casing Material:		Form Version:	1		
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County:	HALTON		
Elevation (m):		Municipality:	OAKVILLE TOWN		
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:	031		
Well Depth:		Concession:	02		
Overburden/Bedrock:		Concession Name:	DS S		
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2802400.pdf			

Bore Hole Information

Bore Hole ID:	10148950	Elevation:	128.121383
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	600953.6
Code OB Desc:	Overburden	North83:	4808064
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	10/5/1963	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	931428442
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15
Formation End Depth:	33
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931428440
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0
Formation End Depth:	4
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931428441
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		931428443			
Layer:		4			
Color:					
General Color:					
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		33			
Formation End Depth:		43			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		962802400			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10697520			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930253463			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		43			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		992802400			
Pump Set At:					
Static Level:		27			
Final Level After Pumping:		37			
Recommended Pump Depth:		40			
Pumping Rate:		14			
Flowing Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Recommended Pump Rate:		5			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933604470			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		37			
Water Found Depth UOM:		ft			

7	1 of 1	E/91.2	128.3 / -2.55	OAKVILLE ON	WWIS
Well ID:		7195254		Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:		Test Hole		Date Received:	
Sec. Water Use:				1/15/2013	
Final Well Status:		Test Hole		Selected Flag:	
Water Type:				Yes	
Casing Material:				Abandonment Rec:	
Audit No:		Z164472		Contractor:	
Tag:		A142689		7241	
Construction Method:				Form Version:	
Elevation (m):				7	
Elevation Reliability:				Owner:	
Depth to Bedrock:				Street Name:	
Well Depth:				1401 BRONTE RD. GOLF	
Overburden/Bedrock:				County:	
Pump Rate:				HALTON	
Static Water Level:				Municipality:	
Flowing (Y/N):				OAKVILLE TOWN	
Flow Rate:				Site Info:	
Clear/Cloudy:				WKQ-005604 A0-A05	
				Lot:	
				Concession:	
				Concession Name:	
				Easting NAD83:	
				Northing NAD83:	
				Zone:	
				UTM Reliability:	

PDF URL (Map):

Bore Hole Information

Bore Hole ID:		1004234716		Elevation:		128.589309	
DP2BR:				Elevrc:			
Spatial Status:				Zone:		17	
Code OB:				East83:		601249	
Code OB Desc:				North83:		4807868	
Open Hole:				Org CS:		UTM83	
Cluster Kind:				UTMRC:		4	
Date Completed:		12/18/2012		UTMRC Desc:		margin of error : 30 m - 100 m	
Remarks:				Location Method:		wwr	
Elevrc Desc:							
Location Source Date:							
Improvement Location Source:							
Improvement Location Method:							
Source Revision Comment:							
Supplier Comment:							

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 1004758919
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 1
Formation End Depth: 14
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1004758920
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 14
Formation End Depth: 15
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 1004758918
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 28
Mat2 Desc: SAND
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 1004758929
Layer: 3
Plug From: 4
Plug To: 15
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1004758927			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004758928			
Layer:		2			
Plug From:		0.5			
Plug To:		4			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004758926			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004758917			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004758923			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		5			
Casing Diameter:		1.5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004758924			
Layer:		1			
Slot:		10			
Screen Top Depth:		5			
Screen End Depth:		15			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.75			
<u>Water Details</u>					
Water ID:		1004758922			
Layer:					
Kind Code:					
Kind:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Found Depth:					
Water Found Depth UOM:		ft			
Hole Diameter					
Hole ID:		1004758921			
Diameter:		3.25			
Depth From:		0			
Depth To:		15			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<u>8</u>	1 of 2	E/119.1	127.9 / -2.97	OAKVILLE ON	WWIS
Well ID:	7195255			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring			Date Received:	1/15/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Observation Wells			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z164471			Owner:	
Tag:	A142688			Street Name:	1401 BRONTE RD. GOLF
Construction Method:				County:	HALTON
Elevation (m):				Municipality:	OAKVILLE TOWN
Elevation Reliability:				Site Info:	WKQ-005604 A0-A05
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1004234719	Elevation:	127.999008
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	601277
Code OB Desc:		North83:	4807885
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12/18/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID:	1004759016
Layer:	3
Color:	2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		14			
Formation End Depth:		15			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004759014			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		1			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1004759015			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		1			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004759023			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004759025			
Layer:		3			
Plug From:		4			
Plug To:		15			
Plug Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1004759024			
Layer:		2			
Plug From:		0.5			
Plug To:		4			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1004759022			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1004759013			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1004759019			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		5			
Casing Diameter:		1.5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1004759020			
Layer:		1			
Slot:		10			
Screen Top Depth:		5			
Screen End Depth:		15			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.75			
<u>Water Details</u>					
Water ID:		1004759018			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole ID:		1004759017			
Diameter:		3.25			
Depth From:		0			
Depth To:		15			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

8	2 of 2	E/119.1	127.9 / -2.97	lot 30 con 2 ON	WWIS
Well ID:	7332214				
Construction Date:				Data Entry Status:	
Primary Water Use:				Data Src:	
Sec. Water Use:				Date Received:	5/6/2019
Final Well Status:	Abandoned-Other			Selected Flag:	Yes
Water Type:				Abandonment Rec:	Yes
Casing Material:				Contractor:	7147
Audit No:	C5DK59LJ			Form Version:	9
Tag:	A142688			Owner:	
Construction Method:				Street Name:	
Elevation (m):				County:	HALTON
Elevation Reliability:				Municipality:	OAKVILLE TOWN
Depth to Bedrock:				Site Info:	
Well Depth:				Lot:	030
Overburden/Bedrock:				Concession:	02
Pump Rate:				Concession Name:	DS S
Static Water Level:				Easting NAD83:	
Flowing (Y/N):				Northing NAD83:	
Flow Rate:				Zone:	
Clear/Cloudy:				UTM Reliability:	

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1007376889	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	601277
Code OB Desc:		North83:	4807885
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	4/26/2019	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007377319
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007377691			
Layer:		1			
Plug From:		0			
Plug To:		4.6			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007377625			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Pipe Information</u>					
Pipe ID:		1007377060			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007377454			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		3.7			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007377514			
Layer:		1			
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.4			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007377061			
Pump Set At:					
Static Level:					
Final Level After Pumping:					
Recommended Pump Depth:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: m Rate UOM: LPM Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:					
<u>Water Details</u>					
Water ID: 1007377276 Layer: 1 Kind Code: 8 Kind: Untested Water Found Depth: 3.1 Water Found Depth UOM: m					
<u>9</u>	1 of 6	E/122.8	128.7 / -2.17	SAW-WHET GOLF COURSE 1265 BRONTE ROAD OAKVILLE ON	GEN
Generator No: ON1075400 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 713910 SIC Description: Golf Courses and Country Clubs PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES					
<u>9</u>	2 of 6	E/122.8	128.7 / -2.17	SAW-WHET GOLF COURSE 1265 BRONTE ROAD OAKVILLE ON	GEN
Generator No: ON1075400 Status: Approval Years: 2012 Contam. Facility: MHSW Facility: SIC Code: 713910 SIC Description: Golf Courses and Country Clubs PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>9</u>	3 of 6	E/122.8	128.7 / -2.17	SAW-WHET GOLF COURSE 1265 BRONTE ROAD OAKVILLE ON	GEN
Generator No:	ON1075400			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	713910				
SIC Description:	GOLF COURSES AND COUNTRY CLUBS				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
<u>9</u>	4 of 6	E/122.8	128.7 / -2.17	SAW-WHET GOLF COURSE 1265 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON1075400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Michael Bondarenko
MHSW Facility:	No			Phone No Admin:	905-825-0671 Ext.
SIC Code:	713910				
SIC Description:	GOLF COURSES AND COUNTRY CLUBS				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	145				
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES				
<u>9</u>	5 of 6	E/122.8	128.7 / -2.17	SAW-WHET GOLF COURSE 1265 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON1075400			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	Michael Bondarenko
MHSW Facility:	No			Phone No Admin:	905-825-0671 Ext.
SIC Code:	713910				
SIC Description:	GOLF COURSES AND COUNTRY CLUBS				
Detail(s)					
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	6 of 6	E/122.8	128.7 / -2.17	BRONTE GREEN CORPORATION 1265 BRONTE ROAD, OAKVILLE, ON L6M 4G3 Oakville ON	RSC
RSC ID:		226078		Cert Date:	
RA No:				Cert Prop Use No:	
RSC Type:		Phase 1 and 2 RSC		Intended Prop Use: Residential	
Curr Property Use:		Commercial		Qual Person Name: ELENI GIRMA BEYENE	
Ministry District:		Halton-Peel District Office		Stratified (Y/N):	
Filing Date:		2019/10/16		Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect					
1686:					
Asmt Roll No:		2401020280068100000			
Prop ID No (PIN):		25069-0161 (LT)			
Property Municipal Address:		1265 BRONTE ROAD, OAKVILLE, ON L6M 4G3			
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=117989&fileName=BROWNFIELDS-E.pdf	
<u>Document(s) Detail</u>					
Document Heading:		Supporting Documents			
Document Name:		Current and Past Use Table.pdf			
Document Type:		Table of Current and Past Property Use			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=117983&fileName=Current+and+Past+Use+Table.pdf			
Document Heading:		Supporting Documents			
Document Name:		Phase Two CSM.pdf			
Document Type:		Phase 2 Conceptual Site Model			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=117991&fileName=Phase+Two+CSM.pdf			
Document Heading:		Supporting Documents			
Document Name:		Certificate of Status.pdf			
Document Type:		Certificate of Status			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=117987&fileName=Certificate+of+Status.pdf			
Document Heading:		Supporting Documents			
Document Name:		Parcel Register.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=117984&fileName=Parcel+Register.pdf			
Document Heading:		Supporting Documents			
Document Name:		APEC Table.pdf			
Document Type:		Area(s) of Potential Environmental Concern			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=117992&fileName=APEC+Table.pdf			
Document Heading:		Supporting Documents			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Document Name:		Survey Plan.PDF			
Document Type:		A Current plan of Survey			
Document Link:		https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=117990&fileName=Survey+Plan.PDF			
Document Heading:		Supporting Documents			
Document Name:		LawyersLetter.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=119995&fileName=LawyersLetter.pdf			
10	1 of 16	N/123.6	126.8 / -4.03	SAW-WHET GOLF COURSE 1401 BRONTE RD. OAKVILLE ON L6M 4G3	GEN
Generator No:	ON1075400			PO Box No:	
Status:				Country:	
Approval Years:	88,89,90			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9651				
SIC Description:	GOLF COURSES				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
10	2 of 16	N/123.6	126.8 / -4.03	SAW-WHET GOLF COURSE 34-481 1401 BRONTE RD. OAKVILLE ON L6M 4G3	GEN
Generator No:	ON1075400			PO Box No:	
Status:				Country:	
Approval Years:	92,93,94,95,96			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9651				
SIC Description:	GOLF COURSES				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
10	3 of 16	N/123.6	126.8 / -4.03	SAW-WHET GOLF COURSE 1401 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON1075400			PO Box No:	
Status:				Country:	
Approval Years:	97			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9651				
SIC Description:	GOLF COURSES				
Detail(s)					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	4 of 16	N/123.6	126.8 / -4.03	SAW-WHET GOLF COURSE 1401 BRONTE ROAD OAKVILLE ON L6J 4Z3	GEN
Generator No:	ON1075400			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	9651				
SIC Description:	GOLF COURSES				
<u>Detail(s)</u>					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
10	5 of 16	N/123.6	126.8 / -4.03	SAW-WHET GOLF COURSE 1401 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON1075400			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	713910				
SIC Description:	Golf Courses and Country Clubs				
<u>Detail(s)</u>					
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
10	6 of 16	N/123.6	126.8 / -4.03	1401 Bronte Rd Oakville ON L6M 4G3	EHS
Order No:	20120328017			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Custom Report			Client Prov/State:	ON
Report Date:	4/5/2012 11:57:56 AM			Search Radius (km):	0.25
Date Received:	3/28/2012 11:56:44 AM			X:	-79.750674
Previous Site Name:				Y:	43.422274
Lot/Building Size:					
Additional Info Ordered:					
10	7 of 16	N/123.6	126.8 / -4.03	1401 Bronte Road Oakville ON L6M 4G3	EHS
Order No:	20121126021			Nearest Intersection:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Status: C Report Type: Custom Report Report Date: 05-DEC-12 Date Received: 26-NOV-12 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.750245 Y: 43.422274					
10	8 of 16	N/123.6	126.8 / -4.03	SAW-WHET GOLF COURSE 1401 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No: ON1075400 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 713910 SIC Description: Golf Courses and Country Clubs					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
Detail(s)					
Waste Class: 213 Waste Class Desc: PETROLEUM DISTILLATES					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
10	9 of 16	N/123.6	126.8 / -4.03	Bronte Green Corporation 1401 Bronte Rd Oakville ON L7M 4P8	ECA
Approval No: 1917-B55GBV Approval Date: 2018-10-03 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Address: 1401 Bronte Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3018-B4QKEX-14.pdf					
MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:					
10	10 of 16	N/123.6	126.8 / -4.03	Bronte Green Corporation ON	PTTW
EBR Registry No: 013-3651 Ministry Ref No: 8864-B3XKZZ Notice Type: Instrument Decision Notice Stage: Notice Date: November 23, 2018 Proposal Date: September 06, 2018 Year: 2018 Instrument Type: Permit to Take Water - OWRA s. 34 Off Instrument Name: Posted By: Company Name: Bronte Green Corporation(OWRA s. 34) - Permit to Take Water Site Address: Location Other:					
Decision Posted: 601203 Exception Posted: Section: Act 1: 4808086 Act 2: Site Location Map:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Proponent Name: Proponent Address:		Bronte Green Corporation 2173 Turnberry Road Burlington Ontario Canada L7M 4P8			
Comment Period: URL:		http://www.ebr.gov.on.ca/ERS-WEB-External/displaynoticecontent.do?noticeId=MTM1OTUy&statusId=MjA4MjJw&language=en			
Site Location Details:					
1401 Bronte Road Address: 1401 Bronte Rd Lot 29 and 30 Concession 2, Oakville, Town, Regional Municipality of Halton District Office: Halton-Peel GeoReference: Zone: 17, UTM Easting: 601203, UTM Northing: 4808086, , LIO GeoReference: Zone: 17, UTM Easting: 600755.41, UTM Northing: 4808279.6, Latitude: 43.420635, Longitude: -79.75534 Site #: 0889-AMWHCT TOWN OF OAKVILLE					
10	11 of 16	N/123.6	126.8 / -4.03	Bronte Green Corporation 1401 Bronte Road Oakville ON L6L 2Y4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON4860196 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada
Detail(s)					
Waste Class: Waste Class Desc:		251 L Waste oils/sludges (petroleum based)			
10	12 of 16	N/123.6	126.8 / -4.03	Bronte Green Corporation 1401 Bronte Rd Oakville ON L7M 4P8	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		9583-BA5NUF 2019-03-30 Approved ECA IDS ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS 1401 Bronte Rd https://www.accessenvironment.ene.gov.on.ca/instruments/9295-B5NJTP-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:	
10	13 of 16	N/123.6	126.8 / -4.03	Bronte Green Corporation 1401 Bronte Road Oakville ON L6L 2Y4	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility:		ON4860196 Registered As of Apr 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Code:					
SIC Description:					
Detail(s)					
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			

10	14 of 16	N/123.6	126.8 / -4.03	BRONTE GREEN CORPORATION 1401 BRONTE ROAD, OAKVILLE, ON L6M 4G3 Oakville ON	RSC
RSC ID:	226085			Cert Date:	
RA No:				Cert Prop Use No:	
RSC Type:	Phase 1 and 2 RSC			Intended Prop Use:	Residential
Curr Property Use:	Commercial			Qual Person Name:	ELENI BEYENE
Ministry District:	Halton-Peel District Office			Stratified (Y/N):	
Filing Date:	2019/10/16			Audit (Y/N):	
Date Ack:				Entire Leg Prop. (Y/N):	
Date Returned:				Accuracy Estimate:	
Restoration Type:				Telephone:	
Soil Type:				Fax:	
Criteria:				Email:	
CPU Issued Sect 1686:					
Asmt Roll No:	2401020280068100000				
Prop ID No (PIN):	25069-0162 (LT)				
Property Municipal Address:	1401 BRONTE ROAD, OAKVILLE, ON L6M 4G3				
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=118069&fileName=BROWNFIELDS-E.pdf				

Document(s) Detail

Document Heading:	Supporting Documents
Document Name:	Phase Two CSM-Parcel 3.pdf
Document Type:	Phase 2 Conceptual Site Model
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=118061&fileName=Phase+Two+CSM-Parcel+3.pdf
Document Heading:	Supporting Documents
Document Name:	Parcel register.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=118066&fileName=Parcel+register.pdf
Document Heading:	Supporting Documents
Document Name:	LawyersLetter.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=120022&fileName=LawyersLetter.pdf
Document Heading:	Supporting Documents
Document Name:	Survey Plan.PDF
Document Type:	A Current plan of Survey
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=118067&fileName=Survey+Plan.PDF

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p>Document Heading: Supporting Documents Document Name: Certificate of Status.pdf Document Type: Certificate of Status Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=118068&fileName=Certificate+of+Status.pdf</p> <p>Document Heading: Supporting Documents Document Name: Current and Past Use Table.pdf Document Type: Table of Current and Past Property Use Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=118070&fileName=Current+and+Past+Use+Table.pdf</p> <p>Document Heading: Supporting Documents Document Name: APEC Table.pdf Document Type: Area(s) of Potential Environmental Concern Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=118071&fileName=APEC+Table.pdf</p>					
10	15 of 16	N/123.6	126.8 / -4.03	Bronte Green Corporation 1401 Bronte Road Oakville ON L7M 4P8	ECA
<p>Approval No: 1629-BHUN4C Approval Date: 2019-11-25 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Address: 1401 Bronte Road Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1797-BGZRR9-14.pdf</p> <p>MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:</p>					
10	16 of 16	N/123.6	126.8 / -4.03	Bronte Green Corporation 1401 Bronte Rd Oakville ON L7M 4P8	ECA
<p>Approval No: 9029-BJKNV6 Approval Date: 2020-03-31 Status: Approved Record Type: ECA Link Source: IDS SWP Area Name: Approval Type: ECA-INDUSTRIAL SEWAGE WORKS Project Type: INDUSTRIAL SEWAGE WORKS Address: 1401 Bronte Rd Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6534-BC7LUL-13.pdf</p> <p>MOE District: City: Longitude: Latitude: Geometry X: Geometry Y:</p>					
11	1 of 1	E/134.9	127.8 / -2.99	ON	WWIS
<p>Well ID: 7283572 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: C35899 Tag: A217099</p> <p>Data Entry Status: Yes Data Src: Date Received: 3/20/2017 Selected Flag: Yes Abandonment Rec: Contractor: 7230 Form Version: 8 Owner: Street Name:</p>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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):				County: HALTON Municipality: OAKVILLE TOWN Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1006369922 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 12/1/2016 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: 128.076751 Elevrc: Zone: 17 East83: 601290 North83: 4807848 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	

12	1 of 1	E/145.4	126.8 / -4.08	lot 30 con 2 ON	WWIS
Well ID: 7332215 Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: MFKJUMCD Tag: _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: PDF URL (Map):				Data Entry Status: Data Src: Date Received: 5/6/2019 Selected Flag: Yes Abandonment Rec: Yes Contractor: 7147 Form Version: 9 Owner: Street Name: County: HALTON Municipality: OAKVILLE TOWN Site Info: Lot: 030 Concession: 02 Concession Name: DS S Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1007376892 DP2BR: Spatial Status:				Elevation: Elevrc: Zone: 17	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:				East83:	601299
Code OB Desc:				North83:	4807913
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	4/26/2019			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1007377320			
Layer:		1			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007377692			
Layer:		1			
Plug From:		0			
Plug To:		4.6			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1007377626			
Layer:		1			
Plug From:					
Plug To:					
Plug Depth UOM:		m			
<u>Pipe Information</u>					
Pipe ID:		1007377062			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007377455			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:		1.5			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007377515			
Layer:		1			
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.3			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007377063			
Pump Set At:					
Static Level:					
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:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:		1007377277			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		3.1			
Water Found Depth UOM:		m			

13 1 of 1 E/149.4 127.4 / -3.42 lot 30 con 2 ON WWIS

Well ID:	7332216	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:		Date Received:	5/6/2019
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Other	Abandonment Rec:	Yes
Water Type:		Contractor:	7147
Casing Material:		Form Version:	9
Audit No:	575NMJJC	Owner:	
Tag:	_NO_TAG	Street Name:	
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	OAKVILLE TOWN
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	030
Well Depth:		Concession:	02

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: PDF URL (Map):				Concession Name: DS S Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
<u>Bore Hole Information</u>					
Bore Hole ID: 1007376895 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 4/26/2019 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Elevation: Elevrc: Zone: 17 East83: 601307 North83: 4807863 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1007377321 Layer: 1 Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 0 Formation End Depth: Formation End Depth UOM: m					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID: 1007377627 Layer: 1 Plug From: Plug To: Plug Depth UOM: m					
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID: 1007377693 Layer: 1 Plug From: 0 Plug To: 4.6 Plug Depth UOM: m					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1007377064			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007377456			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		1.5			
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007377516			
Layer:		1			
Slot:					
Screen Top Depth:		1.5			
Screen End Depth:		4.6			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.3			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1007377065			
Pump Set At:					
Static Level:					
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:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Water Details</u>					
Water ID:		1007377278			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		3.1			
Water Found Depth UOM:		m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID:	7195256			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Test Hole			Date Received:	1/15/2013
Sec. Water Use:				Selected Flag:	Yes
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z164470			Owner:	
Tag:	A142619			Street Name:	1401 BRONTE RD. GOLF
Construction Method:				County:	HALTON
Elevation (m):				Municipality:	OAKVILLE TOWN
Elevation Reliability:				Site Info:	WKQ-005604 A0-A05
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

Bore Hole Information

Bore Hole ID:	1004234722	Elevation:	127.432258
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	601306
Code OB Desc:		North83:	4807903
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	12/18/2012	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1004759029
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	14
Formation End Depth:	15
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	1004759028
Layer:	2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		1			
Formation End Depth:		14			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1004759027			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		0			
Formation End Depth:		1			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004759038			
Layer:		3			
Plug From:		4			
Plug To:		15			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004759037			
Layer:		2			
Plug From:		0.5			
Plug To:		4			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1004759036			
Layer:		1			
Plug From:		0			
Plug To:		0.5			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1004759035			
Method Construction Code:		D			
Method Construction:		Direct Push			

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

Other Method Construction:

Pipe Information

Pipe ID: 1004759026
 Casing No: 0
 Comment:
 Alt Name:

Construction Record - Casing

Casing ID: 1004759032
 Layer: 1
 Material: 5
 Open Hole or Material: PLASTIC
 Depth From: 0
 Depth To: 5
 Casing Diameter: 1.5
 Casing Diameter UOM: inch
 Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1004759033
 Layer: 1
 Slot: 10
 Screen Top Depth: 5
 Screen End Depth: 15
 Screen Material: 5
 Screen Depth UOM: ft
 Screen Diameter UOM: inch
 Screen Diameter: 1.75

Water Details

Water ID: 1004759031
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1004759030
 Diameter: 3.25
 Depth From: 0
 Depth To: 15
 Hole Depth UOM: ft
 Hole Diameter UOM: inch

15	1 of 1	E/154.8	127.8 / -3.04	lot 30 con 2 OAKVILLE ON	WWIS
--------------------	--------	---------	---------------	-----------------------------	------

Well ID: 7264361	Data Entry Status:
Construction Date:	Data Src:
Primary Water Use:	Date Received: 6/8/2016
Sec. Water Use:	Selected Flag: Yes
Final Well Status: Abandoned-Other	Abandonment Rec: Yes
Water Type:	Contractor: 7147
Casing Material:	Form Version: 7

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No:	Z228020			Owner:	
Tag:				Street Name:	1265 BRONTE ROAD
Construction Method:				County:	HALTON
Elevation (m):				Municipality:	OAKVILLE TOWN
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	030
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	DS S
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

Bore Hole Information

Bore Hole ID:	1006038540	Elevation:	128.042846
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	601307
Code OB Desc:		North83:	4807834
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	5/19/2016	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1006091313
Layer:	2
Plug From:	2.2
Plug To:	2.7
Plug Depth UOM:	m

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1006091314
Layer:	3
Plug From:	2.7
Plug To:	3.5
Plug Depth UOM:	m

**Annular Space/Abandonment
Sealing Record**

Plug ID:	1006091312
Layer:	1
Plug From:	0
Plug To:	2.2
Plug Depth UOM:	m

Annular Space/Abandonment

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<u>Sealing Record</u>					
Plug ID:		1006091315			
Layer:		4			
Plug From:		3.5			
Plug To:		3.9			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006091311			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006091304			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006091308			
Layer:		1			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:		0			
Depth To:		2.7			
Casing Diameter:		90			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Casing</u>					
Casing ID:		1006091309			
Layer:		2			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		2.7			
Depth To:		3.9			
Casing Diameter:		90			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1006091310			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		1006091307			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		3.7			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1006091306			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

16	1 of 1	E/177.7	129.7 / -1.12	lot 31 con 2 ON	WWIS
Well ID:	2802398			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/8/1952
Sec. Water Use:	0			Selected Flag:	Yes
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1642
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	HALTON
Elevation (m):				Municipality:	OAKVILLE TOWN
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	031
Well Depth:				Concession:	02
Overburden/Bedrock:				Concession Name:	DS S
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\2802398.pdf

Bore Hole Information

Bore Hole ID:	10148948	Elevation:	129.703094
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	601286.6
Code OB Desc:	Overburden	North83:	4807754
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	5/25/1952	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		931428437			
Layer:		1			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0			
Formation End Depth:		41			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		962802398			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10697518			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930253461			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		41			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		992802398			
Pump Set At:					
Static Level:		30			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		8			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933604468 1 1 FRESH 41 ft			
17	1 of 1	ENE/217.0	125.9 / -4.95	The Regional Municipality of Halton Lots 28, 29 & 30, Concession 2 Oakville ON L6M 3L1	ECA
Approval No: Approval Date: Status: Record Type: Link Source: SWP Area Name: Approval Type: Project Type: Address: Full Address: Full PDF Link:		5510-4FJMNW 2000-01-17 Approved ECA IDS Halton ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Lots 28, 29 & 30, Concession 2 https://www.accessenvironment.ene.gov.on.ca/instruments/6826-4EU29Y-14.pdf		MOE District: City: Longitude: Latitude: Geometry X: Geometry Y: Halton-Peel City: -79.74810000000001 43.4179	
18	1 of 1	ENE/220.9	124.9 / -5.90	lot 30 con 2 Oakville ON	WWIS
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: 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:		7316764 Abandoned-Other Z288826		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: 8/15/2018 Yes Yes 7523 7 1265 BRONTE RD & UPPER MIDDLE HALTON OAKVILLE TOWN 030 02 DS S	
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/731\7316764.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc:		1007271229		Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method: 17 601368 4807946 UTM83 4 margin of error : 30 m - 100 m wwr	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007426004			
Layer:		2			
Plug From:		2			
Plug To:		6.1			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1007426003			
Layer:		1			
Plug From:		0			
Plug To:		2			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1007426002			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1007425996			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1007426000			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		6.1			
Casing Diameter:		5.08			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1007426001			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			

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

Screen Diameter:

Water Details

Water ID: 1007425999
 Layer:
 Kind Code:
 Kind:
 Water Found Depth:
 Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007425998
 Diameter:
 Depth From:
 Depth To:
 Hole Depth UOM: m
 Hole Diameter UOM: cm

19	1 of 1	E/231.9	126.0 / -4.83	1179 Bronte Rd Oakville ON L6M4G4	EHS
--------------------	--------	---------	---------------	--------------------------------------	-----

Order No: 20161122148
 Status: C
 Report Type: Custom Report
 Report Date: 29-NOV-16
 Date Received: 22-NOV-16
 Previous Site Name:
 Lot/Building Size:
 Additional Info Ordered:

Nearest Intersection:
 Municipality: Oakville
 Client Prov/State: ON
 Search Radius (km): .25
 X: -79.747666
 Y: 43.416452

20	1 of 1	E/242.5	126.8 / -4.05	OAKVILLE ON	WWIS
--------------------	--------	---------	---------------	-------------	------

Well ID: 7287937
 Construction Date:
 Primary Water Use: Test Hole
 Sec. Water Use: Monitoring
 Final Well Status: Monitoring and Test Hole
 Water Type:
 Casing Material:
 Audit No: Z254689
 Tag: A187682
 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:
 Date Received: 6/7/2017
 Selected Flag: Yes
 Abandonment Rec:
 Contractor: 7247
 Form Version: 7
 Owner:
 Street Name: 1179 BRONTE RD
 County: HALTON
 Municipality: OAKVILLE TOWN
 Site Info:
 Lot:
 Concession:
 Concession Name:
 Easting NAD83:
 Northing NAD83:
 Zone:
 UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/728\7287937.pdf

Bore Hole Information

Bore Hole ID: 1006523839 Elevation: 127.30278

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	601385
Code OB Desc:				North83:	4807791
Open Hole:				Org CS:	UTM83
Cluster Kind:				UTMRC:	4
Date Completed:	9/28/2016			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	gis
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock

Materials Interval

Formation ID: 1006752035
Layer: 3
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2: 34
Mat2 Desc: TILL
Mat3:
Mat3 Desc:
Formation Top Depth: 12
Formation End Depth: 21
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006752033
Layer: 1
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 34
Mat2 Desc: TILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006752036
Layer: 4
Color:
General Color:
Mat1: 28
Most Common Material: SAND
Mat2: 09
Mat2 Desc: MEDIUM SAND
Mat3: 10
Mat3 Desc: COARSE SAND
Formation Top Depth: 21

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		22.5			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006752034			
Layer:		2			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:		34			
Mat2 Desc:		TILL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		4			
Formation End Depth:		12			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006752044			
Layer:		1			
Plug From:		0			
Plug To:		10			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006752043			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1006752032			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1006752039			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		12.5			
Casing Diameter:		2			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1006752040			
Layer:		1			
Slot:		10			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Top Depth: 12.5 Screen End Depth: 22.5 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.125					
<u>Water Details</u>					
Water ID: 1006752038 Layer: 1 Kind Code: 8 Kind: Untested Water Found Depth: 21 Water Found Depth UOM: ft					
<u>Hole Diameter</u>					
Hole ID: 1006752037 Diameter: 6 Depth From: 0 Depth To: 22.5 Hole Depth UOM: ft Hole Diameter UOM: inch					
21	1 of 36	E/249.5	127.1 / -3.73	Bronte & Easement; 1179 Bronte Rd; Conc.2, lot 30 Oakville ON L6M 4G3	CA
Certificate #: 4273-4H3LWH Application Year: 00 Issue Date: 3/9/00 Approval Type: Municipal & Private sewage Status: Approved Application Type: Amended CofA Client Name: Corporation of the Regional Municipality of Halton Client Address: 1151 Bronte Road Client City: Oakville Client Postal Code: L6M 3L1 Project Description: Sanitary sewers to be constructed in Town of Oakville and Milton. Approximately 1,400 metres of 2400mm diameter concrete sewer. Supply and installation of manhole structure. Contaminants: Emission Control:					
21	2 of 36	E/249.5	127.1 / -3.73	1179 Bronte Road Oakville ON L6M 4G3	CA
Certificate #: 3073-4YGJWW Application Year: 01 Issue Date: 7/11/01 Approval Type: Industrial air Status: Approved Application Type: New Certificate of Approval Client Name: The Regional Municipality of Halton Client Address: 1151 Bronte Road Client City: Oakville Client Postal Code: L6M 3L1 Project Description: The Regional Municipality of Halton is proposing to install a 230 KW diesel generator at the South Operations Centre to provide standby power to selected equipment and lighting fixtures in the event of a power failure. Contaminants: Emission Control:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	3 of 36	E/249.5	127.1 / -3.73	1179 Bronte Rd Oakville ON L6M 4G3	EHS
Order No:	19991228003			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Complete Report			Client Prov/State:	ON
Report Date:	1/4/00			Search Radius (km):	0.50
Date Received:	12/28/99			X:	-79.746048
Previous Site Name:				Y:	43.413931
Lot/Building Size:					
Additional Info Ordered:					
21	4 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON6186317			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	150				
Waste Class Desc:	INERT INORGANIC WASTES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
21	5 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON7833003			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
21	6 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON9107011			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	7 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON9971005			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
21	8 of 36	E/249.5	127.1 / -3.73	The Regional Municipality of Halton 1179 Bronte Road Halton Hills ON	SPL
Ref No:	0302-6JG5AH			Discharger Report:	0
Site No:				Material Group:	Oil
Incident Dt:	11/24/2005			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	Other Discharges			Sector Type:	Other
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:	GASOLINE			Site Address:	
Contaminant Limit 1:				Site District Office:	Halton-Peel
Contam Limit Freq 1:				Site Postal Code:	
Contaminant UN No 1:				Site Region:	
Environment Impact:	Not Anticipated			Site Municipality:	Halton Hills
Nature of Impact:	Soil Contamination			Site Lot:	
Receiving Medium:	Land			Site Conc:	
Receiving Env:				Northing:	
MOE Response:				Easting:	
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	
MOE Reported Dt:	11/24/2005			Site Map Datum:	
Dt Document Closed:				SAC Action Class:	Land Spills
Incident Reason:	Other - Reason not otherwise defined			Source Type:	
Site Name:	Halton Region Works Yard<UNOFFICIAL>				
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:	Halton Region Works: 10-15L gasoline to ground				
Contaminant Qty:	20 L				
21	9 of 36	E/249.5	127.1 / -3.73	The Regional Municipality of Halton 1179 Bronte Road Oakville ON	CA
Certificate #:	6931-6CWS9F				
Application Year:	2005				
Issue Date:	6/3/2005				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Type: Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: Emission Control:		Municipal and Private Sewage Works Approved			

21	10 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON	GEN
Generator No:	ON6186317			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621911				
SIC Description:	Ambulance (except Air Ambulance) Services				
<u>Detail(s)</u>					
Waste Class:	150				
Waste Class Desc:	INERT INORGANIC WASTES				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				

21	11 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON	GEN
Generator No:	ON9971005			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	811111				
SIC Description:	General Automotive Repair				
<u>Detail(s)</u>					
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	12 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON	GEN
Generator No:	ON9971005			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	811111				
SIC Description:	General Automotive Repair				
Detail(s)					
Waste Class:		213			
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:		252			
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:		212			
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:		251			
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
21	13 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON	GEN
Generator No:	ON6186317			PO Box No:	
Status:				Country:	
Approval Years:	2010			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621911				
SIC Description:	Ambulance (except Air Ambulance) Services				
Detail(s)					
Waste Class:		150			
Waste Class Desc:	INERT INORGANIC WASTES				
Waste Class:		312			
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:		251			
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
21	14 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON	GEN
Generator No:	ON6186317			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621911				
SIC Description:	Ambulance (except Air Ambulance) Services				
Detail(s)					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
21	15 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON	GEN
Generator No:	ON9971005			PO Box No:	
Status:				Country:	
Approval Years:	2011			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	811111				
SIC Description:	General Automotive Repair				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
21	16 of 36	E/249.5	127.1 / -3.73	THE REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON L6J 4Z3	FST
Instance No:	11666079				
Cont Name:					
Instance Type:	FS Liquid Fuel Tank				
Fuel Type:	Diesel				
Status:	Active				
Capacity:	10000				
Tank Material:	Steel				
Corrosion Protection:	Painted				
Tank Type:	Single Wall Horizontal AST				
Install Year:	2002				
Parent Facility Type:	Fuels Safety Private Fuel Outlet - Self Serve				
Facility Type:	FS Liquid Fuel Tank				
21	17 of 36	E/249.5	127.1 / -3.73	THE REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON L6J 4Z3	FST
Instance No:	11666070				
Cont Name:					
Instance Type:	FS Liquid Fuel Tank				
Fuel Type:	Gasoline				
Status:	Active				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Capacity: Tank Material: Corrosion Protection: Tank Type: Install Year: Parent Facility Type: Facility Type:		15000 Steel Painted Single Wall Horizontal AST 2002 Fuels Safety Private Fuel Outlet - Self Serve FS Liquid Fuel Tank			
21	18 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON9971005 2012 811111 General Automotive Repair		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
21	19 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON6186317 2012 621911 Ambulance (except Air Ambulance) Services		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
Detail(s)					
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
21	20 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No:	ON9971005			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	811111				
SIC Description:	GENERAL AUTOMOTIVE REPAIR				
<u>Detail(s)</u>					
Waste Class:	221				
Waste Class Desc:	LIGHT FUELS				
Waste Class:	252				
Waste Class Desc:	WASTE OILS & LUBRICANTS				
Waste Class:	212				
Waste Class Desc:	ALIPHATIC SOLVENTS				
Waste Class:	213				
Waste Class Desc:	PETROLEUM DISTILLATES				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
21	21 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON	GEN
Generator No:	ON6186317			PO Box No:	
Status:				Country:	
Approval Years:	2013			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	621911				
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	312				
Waste Class Desc:	PATHOLOGICAL WASTES				
Waste Class:	251				
Waste Class Desc:	OIL SKIMMINGS & SLUDGES				
Waste Class:	150				
Waste Class Desc:	INERT INORGANIC WASTES				
21	22 of 36	E/249.5	127.1 / -3.73	The Regional Municipality of Halton 1179 Bronte Road Oakville ON L6M 3L1	ECA
Approval No:	3073-4YGJWW			MOE District:	Halton-Peel
Approval Date:	2001-07-11			City:	
Status:	Approved			Longitude:	-79.74750999999999
Record Type:	ECA			Latitude:	43.415028
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-AIR				
Project Type:	AIR				
Address:	1179 Bronte Road				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/3048-4WYLJK-14.pdf				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	23 of 36	E/249.5	127.1 / -3.73	The Regional Municipality of Halton 1179 Bronte Rd Oakville ON L6M 3L1	ECA
Approval No:	9621-6DRSL7			MOE District: Halton-Peel	
Approval Date:	2005-06-28			City:	
Status:	Approved			Longitude:	-79.74810000000001
Record Type:	ECA			Latitude:	43.4179
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-Municipal Drinking Water Systems				
Project Type:	Municipal Drinking Water Systems				
Address:	1179 Bronte Rd				
Full Address:					
Full PDF Link:					
21	24 of 36	E/249.5	127.1 / -3.73	The Regional Municipality of Halton 1179 Bronte Rd Oakville ON L6M 3L1	ECA
Approval No:	4273-4H3LWH			MOE District: Halton-Peel	
Approval Date:	2000-03-09			City:	
Status:	Approved			Longitude:	-79.74810000000001
Record Type:	ECA			Latitude:	43.4179
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:	1179 Bronte Rd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4362-4G3PST-14.pdf				
21	25 of 36	E/249.5	127.1 / -3.73	The Regional Municipality of Halton 1179 Bronte Rd Oakville ON L6M 3L1	ECA
Approval No:	6931-6CWS9F			MOE District: Halton-Peel	
Approval Date:	2005-06-03			City:	
Status:	Approved			Longitude:	-79.74810000000001
Record Type:	ECA			Latitude:	43.4179
Link Source:	IDS			Geometry X:	
SWP Area Name:	Halton			Geometry Y:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS				
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS				
Address:	1179 Bronte Rd				
Full Address:					
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/8195-6CRN66-14.pdf				
21	26 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON9971005			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	kevin McDonald
MHSW Facility:	No			Phone No Admin:	905-825-6000 Ext.7709
SIC Code:	811111				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
SIC Description:		GENERAL AUTOMOTIVE REPAIR			
<u>Detail(s)</u>					
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			

21	27 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON6186317			PO Box No:	
Status:				Country:	Canada
Approval Years:	2016			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	LINDA SINKER
MHSW Facility:	No			Phone No Admin:	905-825-6000 Ext.7035
SIC Code:	621911				
SIC Description:	621911				
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

21	28 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON9971005			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	kevin McDonald
MHSW Facility:	No			Phone No Admin:	905-825-6000 Ext.7709
SIC Code:	811111				
SIC Description:	GENERAL AUTOMOTIVE REPAIR				

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			

<u>21</u>	29 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON6186317			PO Box No:	
Status:				Country:	Canada
Approval Years:	2015			Choice of Contact:	CO_OFFICIAL
Contam. Facility:	No			Co Admin:	LINDA SINKER
MHSW Facility:	No			Phone No Admin:	905-825-6000 Ext.7035
SIC Code:	621911				
SIC Description:	621911				

Detail(s)

Waste Class:	150
Waste Class Desc:	INERT INORGANIC WASTES
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

<u>21</u>	30 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON9971005			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	kevin McDonald
MHSW Facility:	No			Phone No Admin:	905-825-6000 Ext.7709
SIC Code:	811111				
SIC Description:	GENERAL AUTOMOTIVE REPAIR				

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

21	31 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON 1179 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON6186317			PO Box No:	
Status:				Country:	Canada
Approval Years:	2014			Choice of Contact:	CO_ADMIN
Contam. Facility:	No			Co Admin:	LINDA SINKER
MHSW Facility:	No			Phone No Admin:	905-825-6000 Ext.7035
SIC Code:	621911				
SIC Description:	621911				
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		150			
Waste Class Desc:		INERT INORGANIC WASTES			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		251			
Waste Class Desc:		OIL SKIMMINGS & SLUDGES			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			

21	32 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON Fleet Service 1179 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON9971005			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		212 L			
Waste Class Desc:		Aliphatic solvents and residues			
Waste Class:		213 I			
Waste Class Desc:		Petroleum distillates			
Waste Class:		213 L			
Waste Class Desc:		Petroleum distillates			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		221 I			
Waste Class Desc:		Light fuels			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		251 T			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		252 L			
Waste Class Desc:		Waste crankcase oils and lubricants			

[21](#) 33 of 36 **E/249.5** **127.1 / -3.73** **REGIONAL MUNICIPALITY OF HALTON HEALTH DEPARTMENT & EMERGENCY MEDICAL SERVICES** **GEN**
1179 BRONTE ROAD
OAKVILLE ON L6M 4G3

Generator No: ON6186317 **PO Box No:**
Status: Registered **Country:** Canada
Approval Years: As of Dec 2018 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code:
SIC Description:

Detail(s)

Waste Class: 150 L
Waste Class Desc: Inert organic wastes

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 312 P
Waste Class Desc: Pathological wastes

[21](#) 34 of 36 **E/249.5** **127.1 / -3.73** **The Regional Municipality of Halton** **ECA**
1179 Bronte Rd
Oakville ON L6M 3L1

Approval No: 8650-AR4MTK **MOE District:** Halton-Peel
Approval Date: 2017-11-08 **City:**
Status: Approved **Longitude:** -79.74750999999999
Record Type: ECA **Latitude:** 43.415028
Link Source: IDS **Geometry X:**
SWP Area Name: Halton **Geometry Y:**
Approval Type: ECA-INDUSTRIAL SEWAGE WORKS
Project Type: INDUSTRIAL SEWAGE WORKS
Address: 1179 Bronte Rd
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/6474-ANPRB6-14.pdf>

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	35 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON HEALTH DEPARTMENT & EMERGENCY MEDICAL SERVICES 1179 BRONTE ROAD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON6186317			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	150 L				
Waste Class Desc:	Inert organic wastes				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	261 A				
Waste Class Desc:	Pharmaceuticals				
Waste Class:	312 P				
Waste Class Desc:	Pathological wastes				
Waste Class:	221 I				
Waste Class Desc:	Light fuels				
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	221 L				
Waste Class Desc:	Light fuels				

21	36 of 36	E/249.5	127.1 / -3.73	REGIONAL MUNICIPALITY OF HALTON Fleet Service 1179 BRONTE RD OAKVILLE ON L6M 4G3	GEN
Generator No:	ON9971005			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Apr 2020			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:	212 L				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	252 L				
Waste Class Desc:	Waste crankcase oils and lubricants				
Waste Class:	251 L				
Waste Class Desc:	Waste oils/sludges (petroleum based)				
Waste Class:	213 I				

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
Waste Class Desc:		Petroleum distillates			
Waste Class:		251 T			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
Waste Class:		213 L			
Waste Class Desc:		Petroleum distillates			
Waste Class:		221 I			
Waste Class Desc:		Light fuels			

Unplottable Summary

Total: **10** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	The Regional Municipality of Halton	Bronte Rd Road allowance, from the North Service Road to Upper Middle Road	Oakville ON	
CA	R.M. OF HALTON, MARINE DRIVE	BRONTE ROAD	OAKVILLE TOWN ON	
ECA	The Regional Municipality of Halton	Bronte Rd Road allowance, from the North Service Road to Upper Middle Road	Oakville ON	L6M 3L1
EHS		Bronte Rd	Oakville ON	
EHS		Bronte Rd	Oakville ON	
INC		Lot 30, Concession 2, SDS, Town of Oakville, Region of Halton, Region of Halton	ON	
RSC	BRONTE GREEN CORPORATION	No Municipal Address	Oakville ON	
SPL	Oakville Harbour Marina Office	Bronte Rd Bronte Creek	Oakville ON	
SPL	Suncor Energy Inc.	Bronte Road, TNPI Spill Site	Oakville ON	
WWIS		lot 30 con 2	ON	

Unplottable Report

Site: *The Regional Municipality of Halton*
Bronte Rd Road allowance, from the North Service Road to Upper Middle Road Oakville ON

Database:
[CA](#)

Certificate #: 9185-875P4X
Application Year: 2010
Issue Date: 7/22/2010
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: *R.M. OF HALTON, MARINE DRIVE*
BRONTE ROAD OAKVILLE TOWN ON

Database:
[CA](#)

Certificate #: 7-0659-88-
Application Year: 88
Issue Date: 6/17/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: *The Regional Municipality of Halton*
Bronte Rd Road allowance, from the North Service Road to Upper Middle Road Oakville ON L6M 3L1

Database:
[ECA](#)

Approval No: 9185-875P4X
Approval Date: 2010-07-22
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Address: Bronte Rd Road allowance, from the North Service Road to Upper Middle Road
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/0177-84XJMY-14.pdf>

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

Site:
Bronte Rd Oakville ON

Database:
[EHS](#)

Order No: 20100326007
Status: C
Report Type: Custom Report

Nearest Intersection:
Municipality:
Client Prov/State: ON

Report Date: 3/26/2010
Date Received: 3/26/2010
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Search Radius (km): 0.25
X: -79.730155
Y: 1

Site: Bronte Rd Oakville ON

Database:
EHS

Order No: 20120515039
Status: C
Report Type: Custom Report
Report Date: 5/16/2012
Date Received: 5/15/2012
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.735297
Y: 1

Site: Lot 30, Concession 2, SDS, Town of Oakville, Region of Halton, Region of Halton ON

Database:
INC

Incident No: 518860
Incident ID: 2675242
Attribute Category: FS-Near Miss
Status Code: Open L1 Near-Miss Inspection
Incident Location: Lot 30, Concession 2, SDS, Town of Oakville, Region of Halton, Region of Halton - Near Miss
Drainage System:
Sub Surface Contam.:
Aff. Prop. Use Water:
Contam. Migrated:
Contact Natural Env.:
Near Body of Water:
Approx. Quant. Rel.:
Equipment Model:
Serial No:
Residential App. Type:
Commercial App. Type:
Industrial App. Type:
Institutional App. Type:
Venting Type:
Vent Connector Mater:
Vent Chimney Mater:
Pipeline Type:
Pipeline Involved:
Pipe Material:
Depth Ground Cover:
Regulator Location:
Regulator Type:
Operation Pressure:
Liquid Prop Make:
Liquid Prop Model:
Liquid Prop Serial No:
Equipment Type:
Cylinder Capacity:
Cylinder Capac. Units:
Cylinder Material Type:
Tank Capacity:
Fuels Occurrence Type:
Fuel Type Involved:
Date of Occurrence:
Time of Occurrence:
Occur Insp Start Date:
Any Health Impact:
Any Environmental Impact:
Was Service Interrupted:
Was Property Damaged:

Operation Type Involved:
Enforcement Policy:
Prc Escalation Required:
Task No:
Notes:
Occurrence Narrative:

Approx 5th Unauthorized crossing of Enbridge Pipelines. Contractor failed to implement correct SOP while working on or near NEB Regulated Pipeline.

Tank Material Type:
Tank Storage Type:
Tank Location Type:
Pump Flow Rate Capac:
Liquid Prop Notes:

Site: BRONTE GREEN CORPORATION
No Municipal Address Oakville ON

Database:
RSC

RSC ID: 226445
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Commercial
Ministry District: Halton-Peel District Office
Filing Date: 2020/02/27
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 2401020280068100000
Prop ID No (PIN): 25069-0162 (LT)
Property Municipal Address: No Municipal Address
Mailing Address:
Latitude & Longitude:
UTM Coordinates:
Consultant:
Legal Desc:
Measurement Method:
Applicable Standards:
RSC PDF: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=123055&fileName=BROWNFIELDS-E.pdf>

Cert Date:
Cert Prop Use No:
Intended Prop Use: Residential
Qual Person Name: ELENI GIRMA BEYENE
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:

Document(s) Detail

Document Heading: Supporting Documents
Document Name: Current and Past Use Table.pdf
Document Type: Table of Current and Past Property Use
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=123049&fileName=Current+and+Past+Use+Table.pdf>

Document Heading: Supporting Documents
Document Name: Parcel Register.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=123050&fileName=Parcel+Register.pdf>

Document Heading: Supporting Documents
Document Name: Certificate of Status.pdf
Document Type: Certificate of Status
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=123052&fileName=Certificate+of+Status.pdf>

Document Heading: Supporting Documents
Document Name: Lawyer letter.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=123051&fileName=Lawyer+letter.pdf>

Document Heading: Supporting Documents
Document Name: APEC Table.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=123053&fileName=APEC+Table.pdf>

Document Heading: Supporting Documents
Document Name: Survey Plan.pdf
Document Type: A Current plan of Survey
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=123045&fileName=Survey+Plan.pdf>

Document Heading: Supporting Documents
Document Name: Phase Two CSM.pdf
Document Type: Phase 2 Conceptual Site Model
Document Link: <https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=123048&fileName=Phase+Two+CSM.pdf>

Site: **Oakville Harbour Marina Office**
Bronte Rd Bronte Creek Oakville ON

Database:
SPL

Ref No: 3206-892JCN
Site No:
Incident Dt:
Year:
Incident Cause:
Incident Event:
Contaminant Code: 12
Contaminant Name: GASOLINE
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact:
Receiving Medium:
Receiving Env:
MOE Response: No Field Response
Dt MOE Arvl on Scn:
MOE Reported Dt: 9/6/2010
Dt Document Closed:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Northing: NA
Easting: NA
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Great Lakes and their Interconnecting Channels Spills

Incident Reason:
Site Name: Bronte Harbour
Site County/District:
Site Geo Ref Meth:
Incident Summary: Pleasure Craft-3 L Gasoline to Bronte Harbour,FD.
Contaminant Qty: 3 L

Source Type:

Site: **Suncor Energy Inc.**
Bronte Road, TNPI Spill Site Oakville ON

Database:
SPL

Ref No: 7523-83FVQP
Site No:
Incident Dt:
Year:
Incident Cause: Unknown
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Surface Water Pollution
Receiving Medium:
Receiving Env:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality:
Site Lot:
Site Conc:
Northing: NA

MOE Response:	Priority Field Response	Eastings:	NA
Dt MOE Arvl on Scn:	3/12/2010	Site Geo Ref Accu:	
MOE Reported Dt:	3/11/2010	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Pollution Incident Reports (PIRs) and ¿Other¿ calls
Incident Reason:		Source Type:	
Site Name:	Bronte Creek		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Suncor: Fmr Petro Canada Site - Unkn Sub to Bronte Cr.		
Contaminant Qty:			

Site: lot 30 con 2 ON **Database:** WWIS

Well ID:	2809379	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	5/30/2001
Sec. Water Use:		Selected Flag:	Yes
Final Well Status:	Abandoned-Other	Abandonment Rec:	
Water Type:		Contractor:	4005
Casing Material:		Form Version:	1
Audit No:	227003	Owner:	
Tag:		Street Name:	
Construction Method:		County:	HALTON
Elevation (m):		Municipality:	OAKVILLE TOWN
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	030
Well Depth:		Concession:	02
Overburden/Bedrock:		Concession Name:	DS N
Pump Rate:		Eastings NAD83:	
Static Water Level:		Northings NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10155633	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	—	East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10/5/2000	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Method of Construction & Well Use

Method Construction ID:	962809379
Method Construction Code:	0
Method Construction:	Not Known
Other Method Construction:	

Pipe Information

Pipe ID:	10704203
-----------------	----------

Casing No:
Comment:
Alt Name:

1

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Sep 2019

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Jan 31, 2020

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Environment and Climate Change Canada cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

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

Government Publication Date: Feb 28, 2017

Chemical Register:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 - Jun 2020

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Dec 2019

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Jul 31, 2020

Drill Hole Database:

Provincial **DRL**

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

Government Publication Date: 1886 - Sep 2019

Environmental Activity and Sector Registry:

Provincial **EASR**

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

Government Publication Date: Oct 2011-Jul 31, 2020

Environmental Registry:

Provincial **EBR**

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

Government Publication Date: 1994-Jul 31, 2020

Environmental Compliance Approval:

Provincial **ECA**

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

Government Publication Date: Oct 2011-Jul 31, 2020

Environmental Effects Monitoring:

Federal **EEM**

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:

Private **EHS**

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

Government Publication Date: 1999-Apr 30, 2020

Environmental Issues Inventory System:

Federal **EIIS**

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial **EPAR**

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

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

List of Expired Fuels Safety Facilities:

Provincial **EXP**

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

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

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

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal **FCS**

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

Government Publication Date: Jun 2000-Apr 2020

Fisheries & Oceans Fuel Tanks:

Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal **FRST**

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial **FST**

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

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

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

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial **FSTH**

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Apr 30, 2020

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2017

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

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

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences:

Provincial

[MNR](#)

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

Government Publication Date: 1846-Jan 2020

National Analysis of Trends in Emergencies System (NATES):

Federal

[NATE](#)

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:

Provincial

[NCPL](#)

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

Government Publication Date: Dec 31, 2018

National Defense & Canadian Forces Fuel Tanks:

Federal

[NDFT](#)

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:

Federal

[NDSP](#)

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites:

Federal

[NDWD](#)

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:

Federal

[NEBI](#)

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

Government Publication Date: 2008-Mar 31, 2020

National Energy Board Wells:

Federal

[NEBP](#)

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

Federal

[NEES](#)

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

[NPCB](#)

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

[NPRI](#)

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

[OGWE](#)

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

Government Publication Date: 1988-May 31, 2020

Ontario Oil and Gas Wells:

Provincial

[OOGW](#)

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

Government Publication Date: 1800-Jun 2019

Inventory of PCB Storage Sites:

Provincial

[OPCB](#)

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

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

Orders:

Provincial

[ORD](#)

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

Government Publication Date: 1994-Jul 31, 2020

Canadian Pulp and Paper:

Private

[PAP](#)

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

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

Parks Canada Fuel Storage Tanks:

Federal

[PCFT](#)

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

Provincial PES

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

Government Publication Date: Oct 2011-Jul 31, 2020

Pipeline Incidents:

Provincial PINC

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

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

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Jul 31, 2020

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

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

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Jan 31, 2020

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Nov 2019

Wastewater Discharger Registration Database:

Provincial [SRDS](#)

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

Government Publication Date: 1990-Dec 31, 2017

Anderson's Storage Tanks:

Private [TANK](#)

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal [TCFT](#)

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

Government Publication Date: 1970-Aug 2018

Variances for Abandonment of Underground Storage Tanks:

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

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

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial [WDS](#)

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

Government Publication Date: Oct 2011-Jul 31, 2020

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial [WDSH](#)

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial [WWIS](#)

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

Government Publication Date: Apr 30, 2020

Definitions

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

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

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

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

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

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

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

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

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

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

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


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



Appendix C

Freedom of Information Request


This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Title, Company Name and Mailing Address of Requester John Gaviria-Ballen, B. Eng., EIT DS Consultants Ltd. 6221 Highway 7, Unit 16 Vaughan, ON, L4H 0K8 Email Address: john.gaviriaballen@dsconsultants.ca			FOI Request No.	Date Request Received
			Fee Paid <input type="checkbox"/> ACCT <input checked="" type="checkbox"/> CHQ <input type="checkbox"/> VISA-MC <input type="checkbox"/> CASH	
Telephone/Fax Nos. Tel: 613-618-8815	Your Project/Reference No. 20-186-100	Signature of Requester 	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions)				
1300 Bronte Road, Oakville, Ontario				
Present Property Owner(s) and Date(s) of Ownership				
Joyce Enns (November 14, 1984 – Present)				
Previous Property Owner(s) and Date(s) of Ownership				
Andrey Danychuck (November 28, 1980 – November 14, 1984)				
Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.				
Environmental concerns (General correspondence, occurrence reports, abatement)			All Years	
Orders			All Years	
Spills			All Years	
Investigations/prosecutions ▶ Owner AND tenant information must be provided			All Years	
Waste Generator number/classes			All Years	
Certificates of Approval ▶ Proponent information must be provided 1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
			SD	Specify Year(s) Requested
air - emissions				1986- present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				1986- present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				1986- present
waste water - industrial discharge				1986- present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				1986- present
waste systems - PCB destruction, mobile waste processing units, haulers, sewage, non-hazardous & hazardous waste				1986- present
pesticides - licenses				1986- present

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

Freedom of Information Request


This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Title, Company Name and Mailing Address of Requester John Gaviria-Ballen, B. Eng., EIT DS Consultants Ltd. 6221 Highway 7, Unit 16 Vaughan, ON, L4H 0K8 Email Address: john.gaviriaballen@dsconsultants.ca			FOI Request No.	Date Request Received
			Fee Paid <input type="checkbox"/> ACCT <input checked="" type="checkbox"/> CHQ <input type="checkbox"/> VISA-MC <input type="checkbox"/> CASH	
Telephone/Fax Nos. Tel: 613-618-8815	Your Project/Reference No. 20-186-100	Signature of Requester 	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 1316 Bronte Road, Oakville, Ontario				
Present Property Owner(s) and Date(s) of Ownership 1316 Bronte Rd: Victor Peter Enns (January 10, 2000 – Present)				
Previous Property Owner(s) and Date(s) of Ownership 1316 Bronte Rd: Piet Van Dyken (March 6, 1998 – January 10, 2000)				
Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.				
Environmental concerns (General correspondence, occurrence reports, abatement)			All Years	
Orders			All Years	
Spills			All Years	
Investigations/prosecutions ▶ Owner AND tenant information must be provided			All Years	
Waste Generator number/classes			All Years	
Certificates of Approval ▶ Proponent information must be provided 1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
			SD	Specify Year(s) Requested
air - emissions				1986- present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				1986- present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				1986- present
waste water - industrial discharge				1986- present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				1986- present
waste systems - PCB destruction, mobile waste processing units, haulers, sewage, non-hazardous & hazardous waste				1986- present
pesticides - licenses				1986- present

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

Freedom of Information Request


This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Title, Company Name and Mailing Address of Requester John Gaviria-Ballen, B. Eng., EIT DS Consultants Ltd. 6221 Highway 7, Unit 16 Vaughan, ON, L4H 0K8 Email Address: john.gaviriaballen@dsconsultants.ca			FOI Request No.	Date Request Received
			Fee Paid <input type="checkbox"/> ACCT <input checked="" type="checkbox"/> CHQ <input type="checkbox"/> VISA-MC <input type="checkbox"/> CASH	
Telephone/Fax Nos. Tel: 613-618-8815	Your Project/Reference No. 20-186-100	Signature of Requester 	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 1326 Bronte Road, Oakville, Ontario				
Present Property Owner(s) and Date(s) of Ownership 1442839 Ontario Limited (October 12, 2000 – Present)				
Previous Property Owner(s) and Date(s) of Ownership Bruce Iofquist & Carolyn Iofquist (September 22, 1978 – October 12, 2000)				
Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.				
Environmental concerns (General correspondence, occurrence reports, abatement)			All Years	
Orders			All Years	
Spills			All Years	
Investigations/prosecutions ▶ Owner AND tenant information must be provided			All Years	
Waste Generator number/classes			All Years	
Certificates of Approval ▶ Proponent information must be provided 1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
			SD	Specify Year(s) Requested
air - emissions				1986- present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				1986- present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				1986- present
waste water - industrial discharge				1986- present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				1986- present
waste systems - PCB destruction, mobile waste processing units, haulers, sewage, non-hazardous & hazardous waste				1986- present
pesticides - licenses				1986- present

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

Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Title, Company Name and Mailing Address of Requester John Gaviria-Ballen, B. Eng., EIT DS Consultants Ltd. 6221 Highway 7, Unit 16 Vaughan, ON, L4H 0K8 Email Address: john.gaviriaballen@dsconsultants.ca			FOI Request No.	Date Request Received
			Fee Paid <input type="checkbox"/> ACCT <input checked="" type="checkbox"/> CHQ <input type="checkbox"/> VISA-MC <input type="checkbox"/> CASH	
Telephone/Fax Nos. Tel: 613-618-8815	Your Project/Reference No. 20-186-100	Signature of Requester 	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions)				
1342 Bronte Road, Oakville, Ontario				
Present Property Owner(s) and Date(s) of Ownership Victor Peter Enns (March 24, 2005 – Present)				
Previous Property Owner(s) and Date(s) of Ownership Diana Lorinda Lopatto (May 27, 1998 – March 24, 2005)				
Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.				
Environmental concerns (General correspondence, occurrence reports, abatement)			All Years	
Orders			All Years	
Spills			All Years	
Investigations/prosecutions ▶ Owner AND tenant information must be provided			All Years	
Waste Generator number/classes			All Years	
Certificates of Approval ▶ Proponent information must be provided 1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
			SD	Specify Year(s) Requested
air - emissions				1986- present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				1986- present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				1986- present
waste water - industrial discharge				1986- present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				1986- present
waste systems - PCB destruction, mobile waste processing units, haulers, sewage, non-hazardous & hazardous waste				1986- present
pesticides - licenses				1986- present

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

Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Title, Company Name and Mailing Address of Requester Kirstin Olsen M.Sc. DS Consultants Ltd. 6221 Highway 7, Unit 16 Vaughan, ON, L4H 0K8 Email Address: Kirstin.olsen@dsconsultants.ca			FOI Request No.	Date Request Received
			Fee Paid <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input checked="" type="checkbox"/> VISA-MC <input type="checkbox"/> CASH	
Telephone/Fax Nos. Tel : 4379272794	Your Project/Reference No. 20-186-101	Signature of Requester	<input type="checkbox"/> CNR <input type="checkbox"/> ER <input type="checkbox"/> NOR <input type="checkbox"/> SWR <input type="checkbox"/> WCR <input type="checkbox"/> SAC <input type="checkbox"/> IEB <input type="checkbox"/> EAA <input type="checkbox"/> EMR <input type="checkbox"/> SWA	
Request Parameters				
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 1350 Bronte Road, Oakville				
Present Property Owner(s) and Date(s) of Ownership Carmine Esposito, Donata Esposito, Pat Di Mauro, Carmine Di Mauro – All owners from 1965 to Present.				
Previous Property Owner(s) and Date(s) of Ownership				
Present/Previous Tenant(s), (if applicable)				
Search Parameters			Specify Year(s) Requested	
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.				
Environmental concerns (General correspondence, occurrence reports, abatement)			All Years	
Orders			All Years	
Spills			All Years	
Investigations/prosecutions ▶ Owner AND tenant information must be provided			All Years	
Waste Generator number/classes			All Years	
Certificates of Approval ▶ Proponent information must be provided 1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, reports, etc.				
			SD	Specify Year(s) Requested
air - emissions				1986- present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)				1986- present
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations				1986- present
waste water - industrial discharge				1986- present
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites				1986- present
waste systems - PCB destruction, mobile waste processing units, haulers, sewage, non-hazardous & hazardous waste				1986- present
pesticides - licenses				1986- present

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

Kirstin Olsen

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: August 19, 2020 10:09 AM
To: John.gaviriaballen
Subject: RE: TSSA Records Review (20-186-100)

Hello,

Thank you for your request for confirmation of public information.

I have searched the below noted addresses and I have located the following record:

Inst Number	Context	Address	City	Province	Postal Code	Inststatusname	Segment1
10334229	FS Facility	1401 BRONTE RD	OAKVILLE	ON	L6J 4Z3	Active	FS PRIVAT

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

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

Thanks,



Sherees Thompson | Public Information Agent

Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org
www.tssa.org



From: John.gaviriaballen <John.gaviriaballen@dsconsultants.ca>
Sent: August 18, 2020 7:43 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: TSSA Records Review (20-186-100)

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello,

I need the following addresses to be checked for any tank records:

1265, 1401 Bronte Road, Oakville, ON

Thanks,



John Gaviria-Ballen, B. Eng., EIT
Environmental Technician

DS Consultants Ltd

6221 Highway 7, Unit 16, Vaughan, ON, L4H 0K8

Tel: (905) 264-9393

Cell: (613) 618-8815

www.dsconsultants.ca

Follow us here!    

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

Kirstin Olsen

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: August 19, 2020 10:08 AM
To: John.gaviriaballen
Subject: RE: TSSA Records Review (20-186-100)

Hello,

Thank you for your request for confirmation of public information.

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

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

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

Thanks,



Sherees Thompson | Public Information Agent

Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org
www.tssa.org



From: John.gaviriaballen <John.gaviriaballen@dsconsultants.ca>
Sent: August 18, 2020 6:26 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: TSSA Records Review (20-186-100)

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello,

I need the following addresses to be checked for any tank records:

1342 Bronte Road, Oakville, ON

Thanks,



John Gaviria-Ballen, B. Eng., EIT
Environmental Technician

DS Consultants Ltd

6221 Highway 7, Unit 16, Vaughan, ON, L4H 0K8

Tel: (905) 264-9393

Cell: (613) 618-8815

www.dsconsultants.ca

Follow us here!



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

Kirstin Olsen

From: Public Information Services <publicinformationsservices@tssa.org>
Sent: August 12, 2020 10:04 AM
To: John.gaviriaballen
Subject: RE: TSSA Records Review (20-186-100)

Hello,

Thank you for your request for confirmation of public information.

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

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

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

Thank You,



Sherees Thompson | Public Information Agent

Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3363 | Fax: +1-416-231-6183 | E-Mail: sthompson@tssa.org
www.tssa.org



From: John.gaviriaballen <John.gaviriaballen@dsconsultants.ca>
Sent: August 11, 2020 1:53 PM
To: Public Information Services <publicinformationsservices@tssa.org>
Subject: TSSA Records Review (20-186-100)

[CAUTION]: This email originated outside the organisation.
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

Hello,

I need the following addresses to be checked for any tank records:

1242, 1300, 1316, 1326, 142, 1350, 1354, 1372, 1470 Bronte Road, Oakville, ON



John Gaviria-Ballen, B. Eng., EIT
Environmental Technician


DS Consultants Ltd

6221 Highway 7, Unit 16, Vaughan, ON, L4H 0K8

Tel: (905) 264-9393

Cell: (613) 618-8815

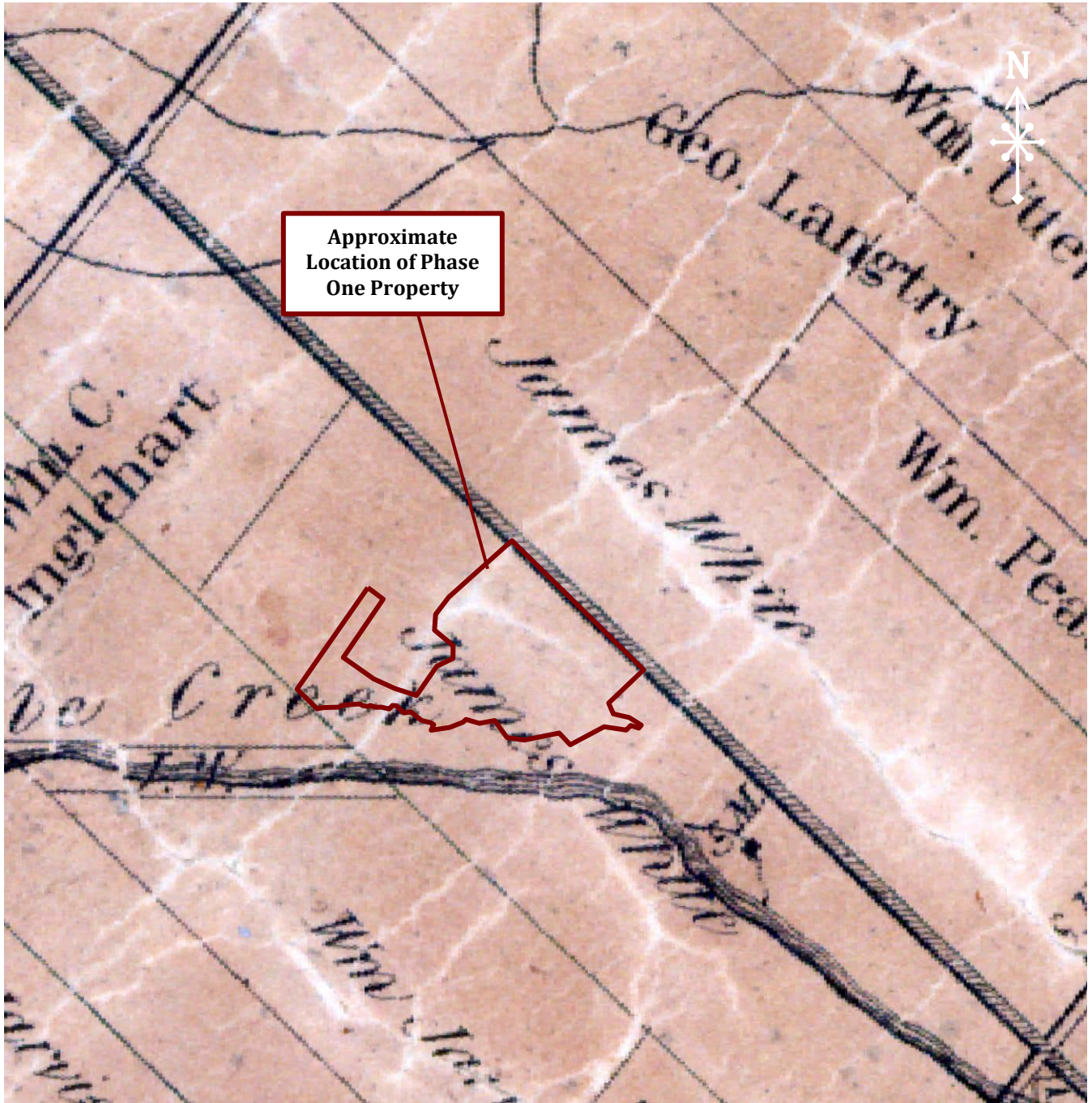
www.dsconsultants.ca

Follow us here!    

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



Appendix D



©County Atlas Project

HALTON COUNTY ATLAS: 1858



6221 Highway 7
 Vaughan, ON L4H 0K8
 T: 905-264-9393 F: 905-264-2685

Scale:
 NTS

Date:
 Feb-23

Project:
 20-186-100

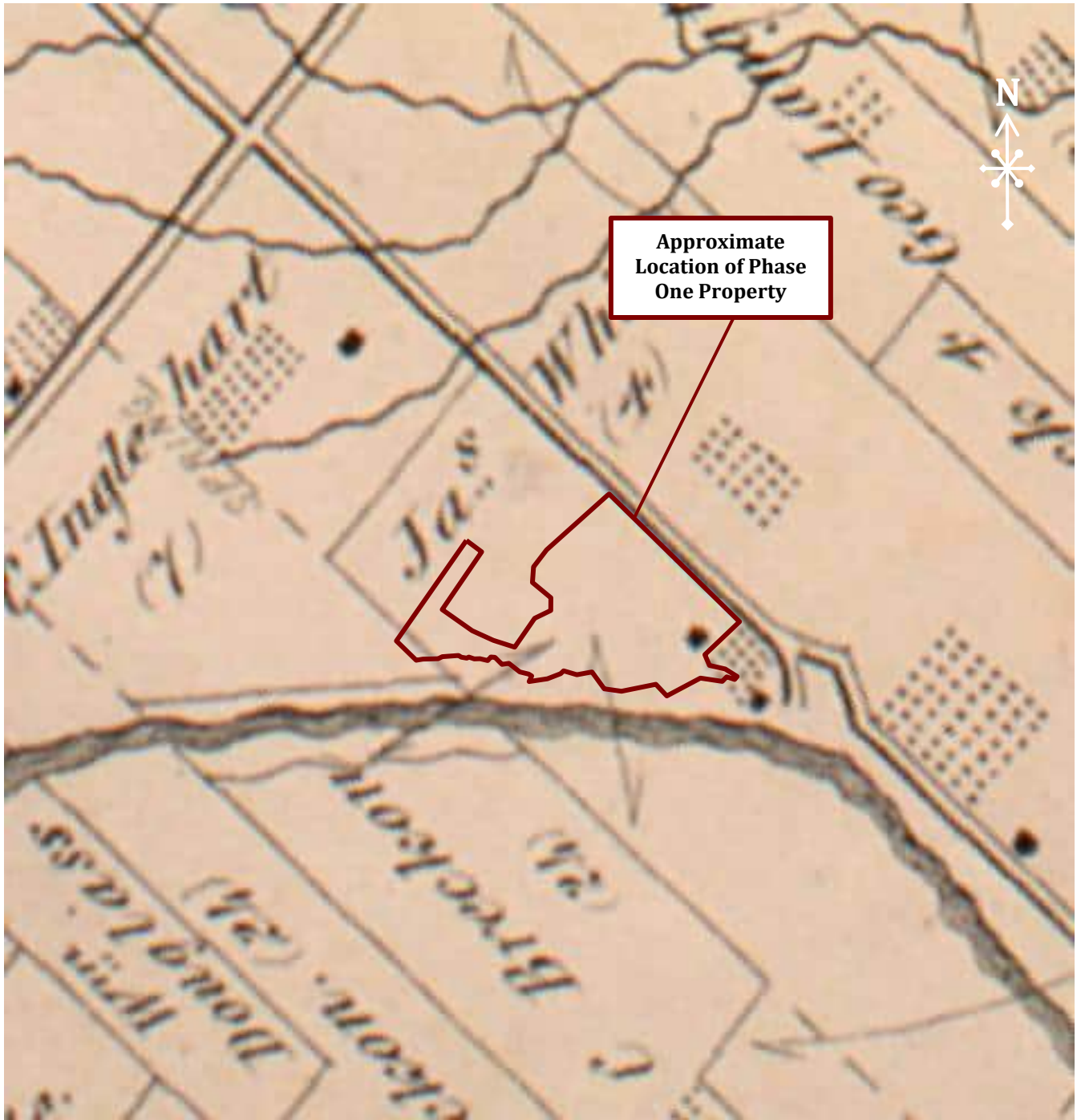
**PHASE ONE ENVIRONMENTAL SITE
 ASSESSMENT**
**Part of 1300, 1316 and 1342 Bronte
 Road, Oakville, ON**

Prepared For: Argo Development

Prepared By:
 AG

Reviewed By:
 KO

Drawing No.
D-1



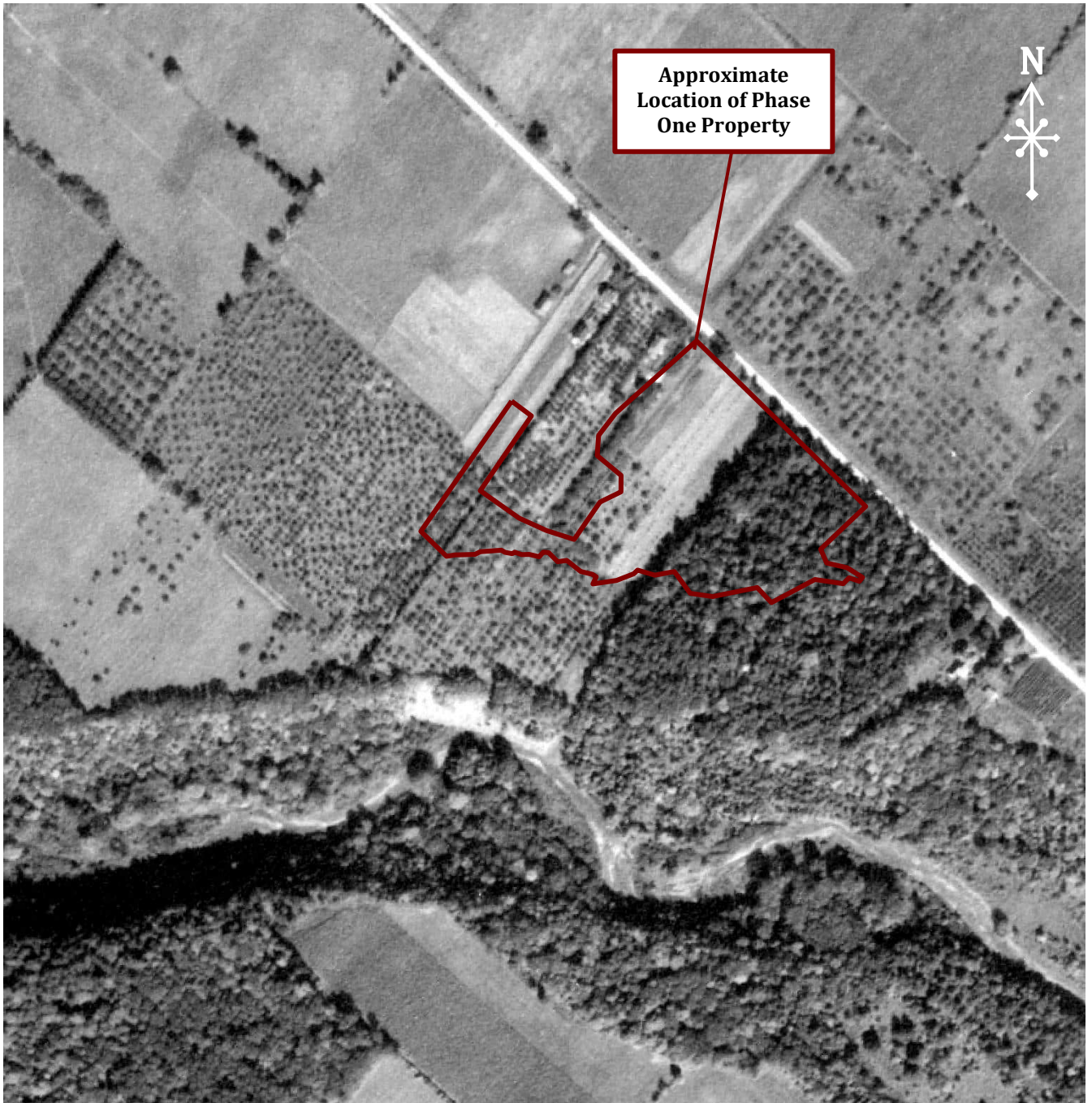
©County Atlas Project



6221 Highway 7
 Vaughan, ON L4H 0K8
 T: 905-264-9393 F: 905-264-2685

HALTON COUNTY ATLAS: 1877

Scale: NTS	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316 and 1342 Bronte Road, Oakville, ON	Prepared By: AG
Date: Feb-23		Reviewed By: KO
Project: 20-186-100	Prepared For: Argo Development	Drawing No. D-2



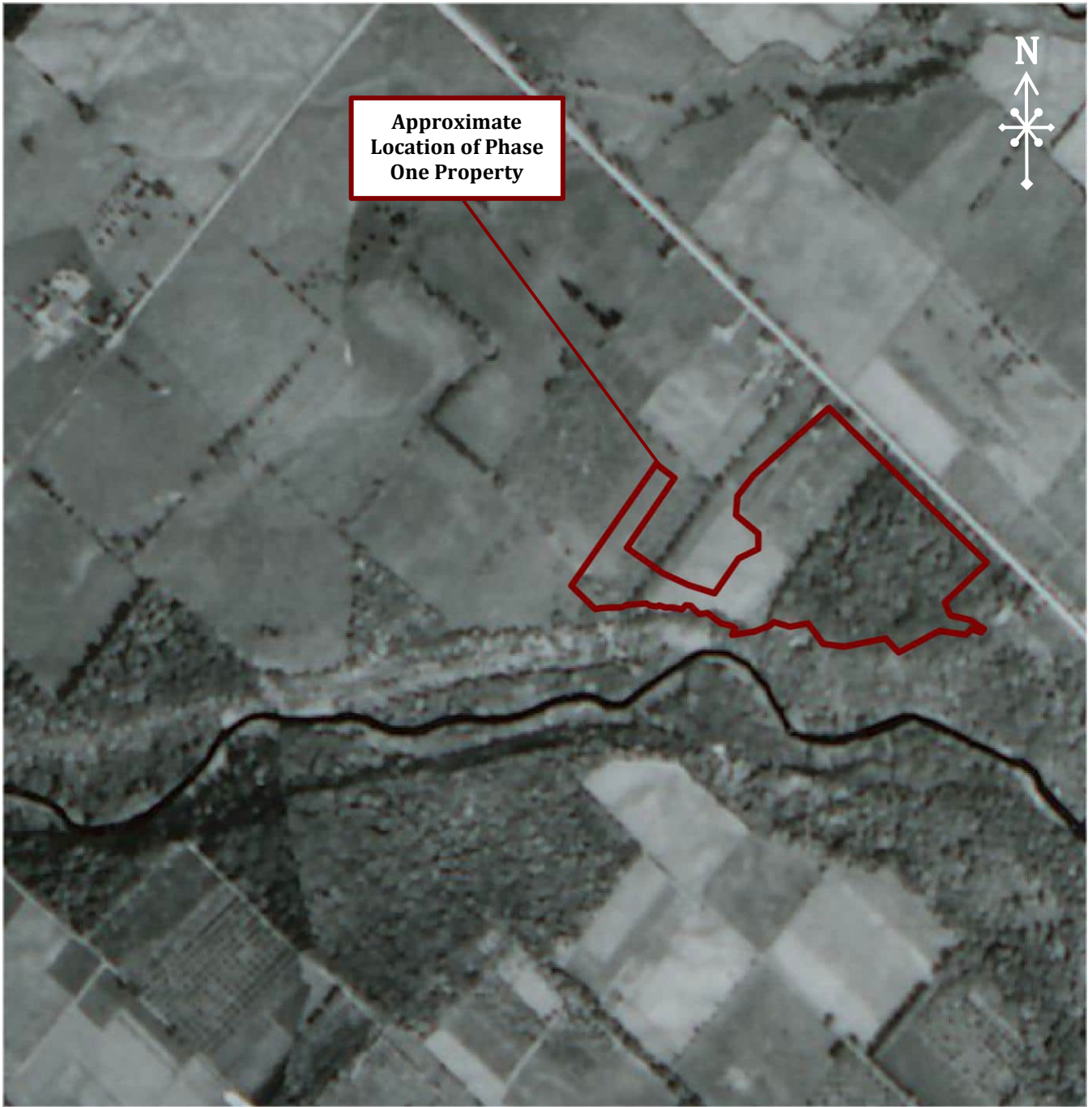
©National Archives



6221 Highway 7
 Vaughan, ON L4H 0K8
 T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 1934

Scale: ~1:5000	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316 and 1342 Bronte Road, Oakville, ON	Prepared By: AG
Date: Feb-23		Reviewed By: KO
Project: 20-186-100	Prepared For: Argo Development	Drawing No. D-3



Approximate
Location of Phase
One Property



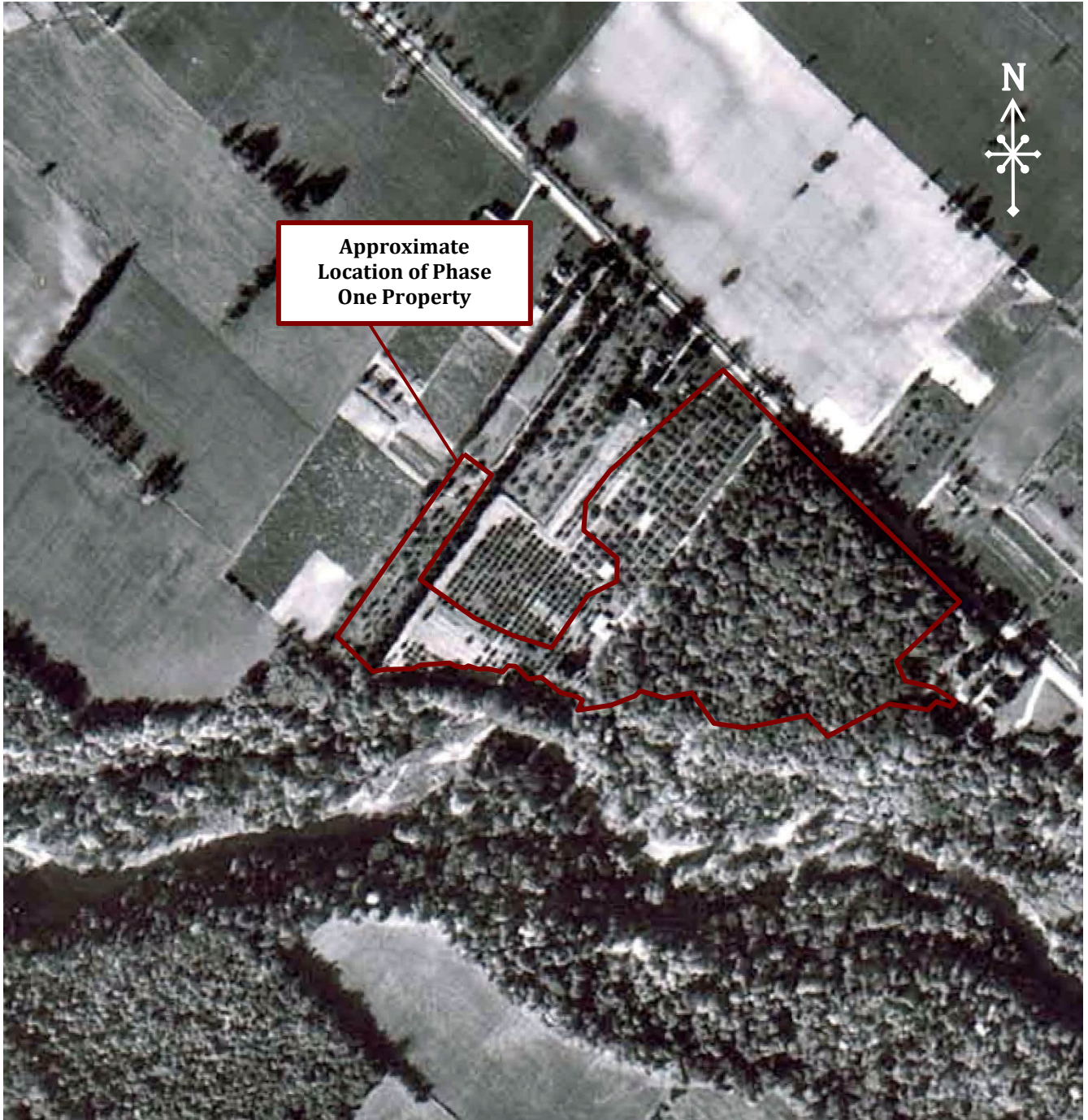
© University of Toronto



6221 Highway 7
Vaughan, ON L4H 0K8
T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 1954


Scale: ~1:12000	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316 and 1342 Bronte Road, Oakville, ON	Prepared By: AG
Date: Feb-23		Reviewed By: KO
Project: 20-186-100	Prepared For: Argo Development	Drawing No. D-4

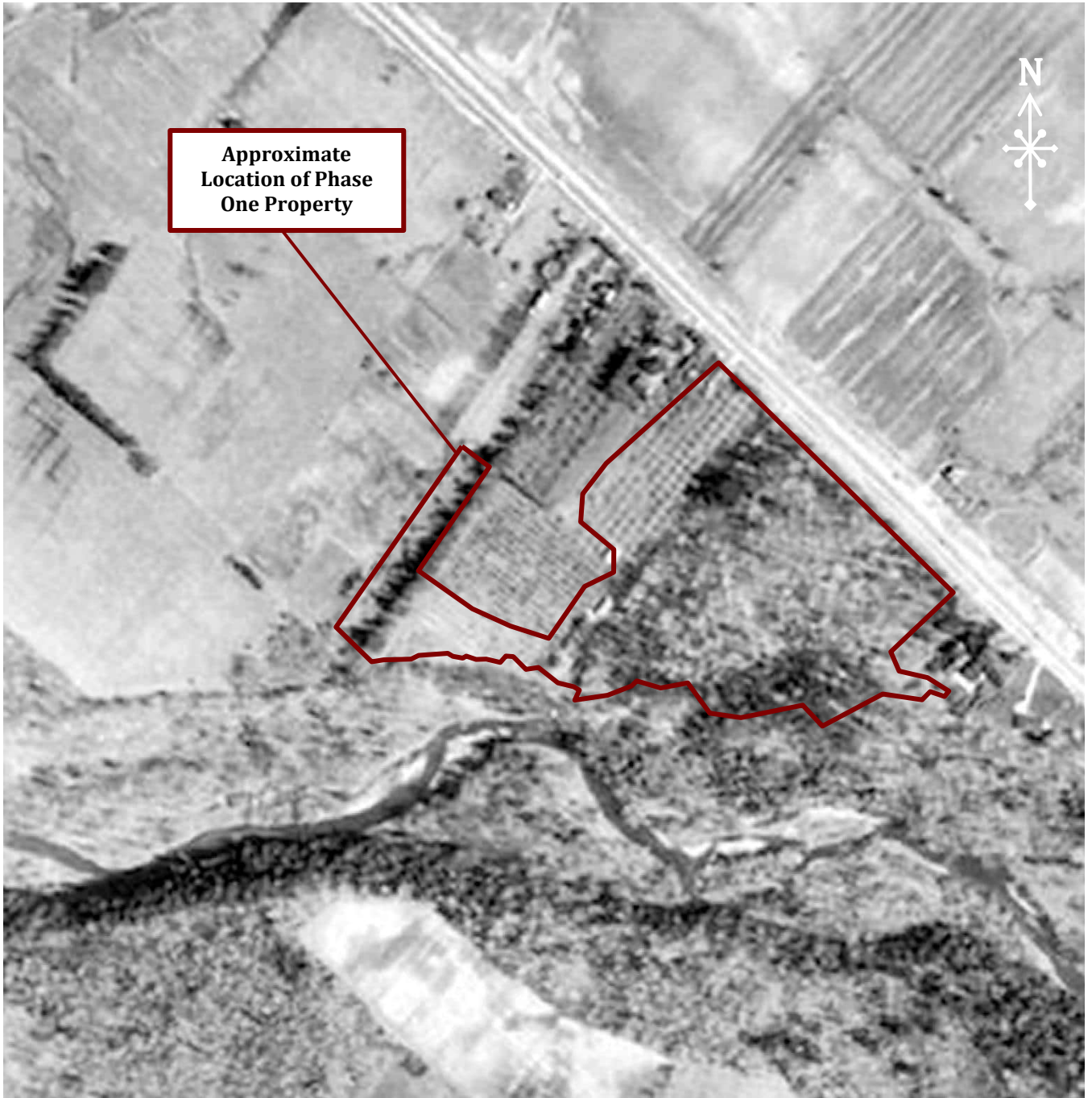


**Approximate
Location of Phase
One Property**



© National Archives


 6221 Highway 7 Vaughan, ON L4H 0K8 T: 905-264-9393 F: 905-264-2685	AERIAL PHOTOGRAPH: 1965		
	Scale: ~1:5000	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316 and 1342 Bronte Road, Oakville, ON	Prepared By: AG
	Date: Feb-23		Reviewed By: KO
Project: 20-186-100	Prepared For: Argo Development	Drawing No. D-5	

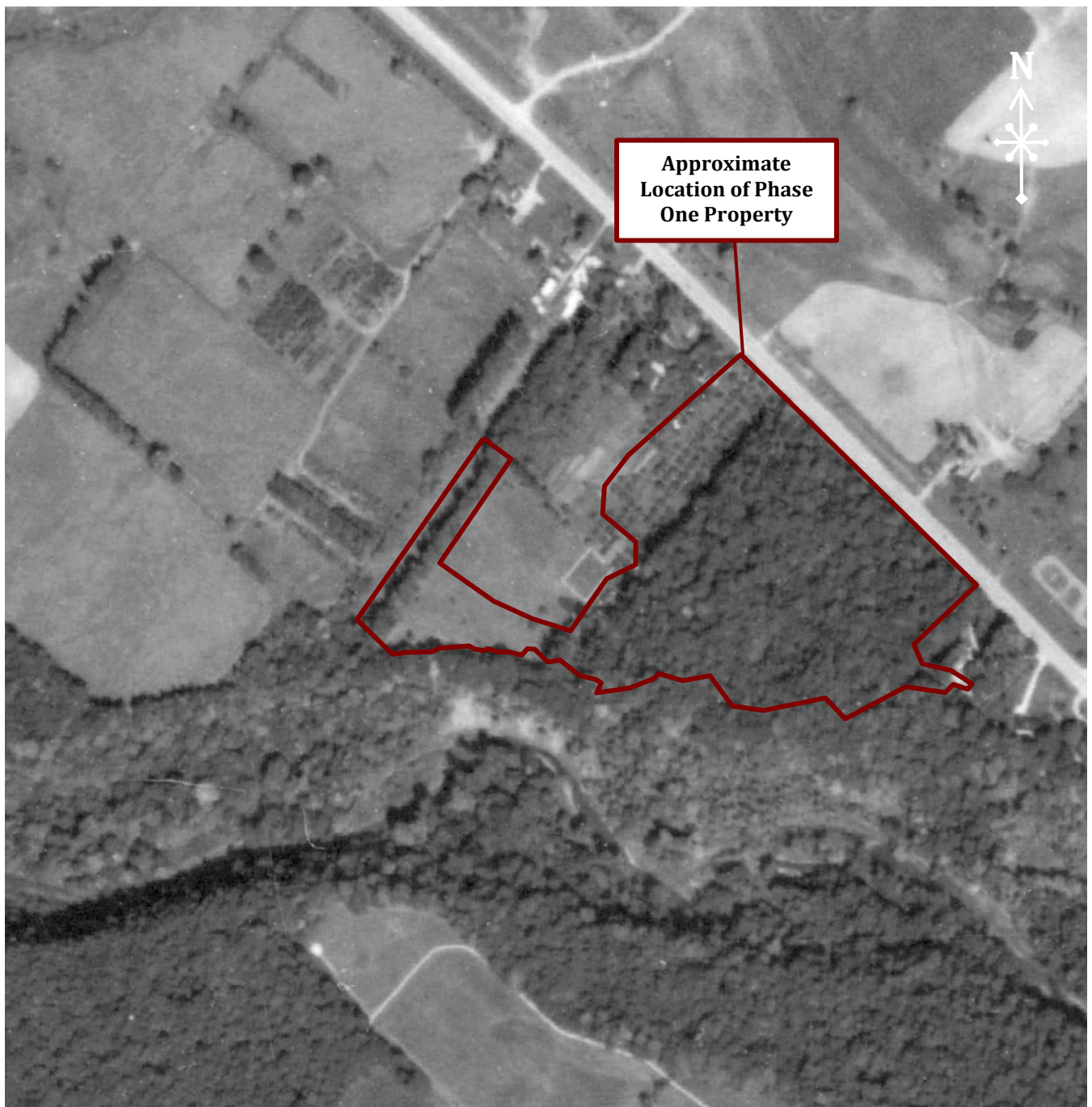


**Approximate
Location of Phase
One Property**




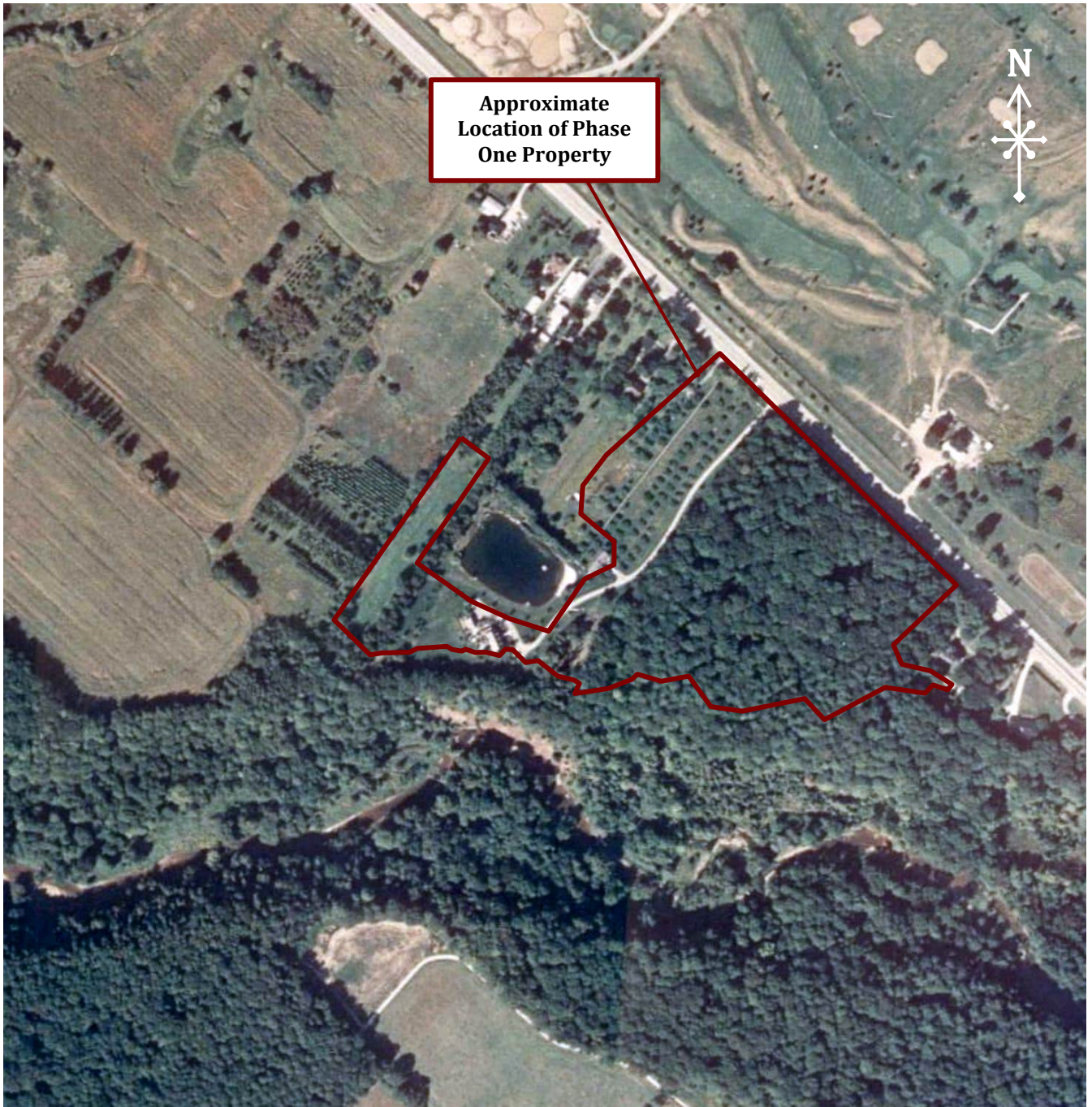
© National Archives

 6221 Highway 7 Vaughan, ON L4H 0K8 T: 905-264-9393 F: 905-264-2685	AERIAL PHOTOGRAPH: 1974		
	Scale: ~1:5000	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316 and 1342 Bronte Road, Oakville, ON	Prepared By: AG
	Date: Feb-23		Reviewed By: KO
Project: 20-186-100	Prepared For: Argo Development	Drawing No. D-6	



© National Archives

 <p>6221 Highway 7 Vaughan, ON L4H 0K8 T: 905-264-9393 F: 905-264-2685</p>	AERIAL PHOTOGRAPH: 1985		
	Scale: ~1:5000	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316 and 1342 Bronte Road, Oakville, ON	Prepared By: AG
	Date: Feb-23		Reviewed By: KO
Project: 20-186-100	Prepared For: Argo Development	Drawing No. D-7	



© Town of Oakville



6221 Highway 7
 Vaughan, ON L4H 0K8
 T: 905-264-9393 F: 905-264-2685

AERIAL PHOTOGRAPH: 1995

Scale:
 ~1:5000

Date:
 Feb-23

Project:
 20-186-100

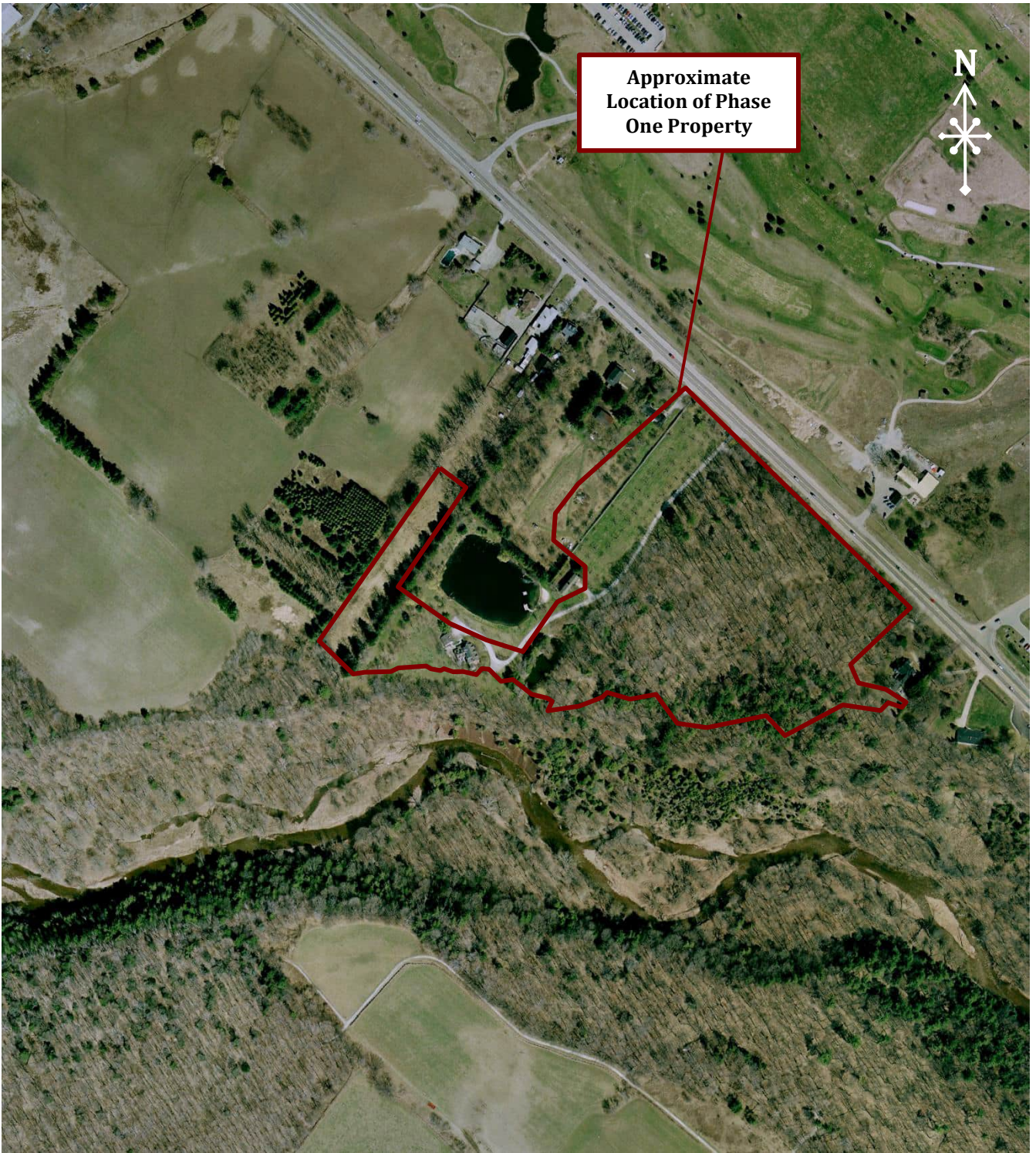
**PHASE ONE ENVIRONMENTAL SITE
 ASSESSMENT**
**Part of 1300, 1316 and 1342 Bronte
 Road, Oakville, ON**

Prepared For: Argo Development

Prepared By:
 AG

Reviewed By:
 KO

Drawing No.
D-8



© Google Earth



6221 Highway 7
 Vaughan, ON L4H 0K8
 T: 905-264-9393 F: 905-264-2685

SATELLITE IMAGE: 2005

Scale:
~1:5000

Date:
Feb-23

Project:
20-186-100

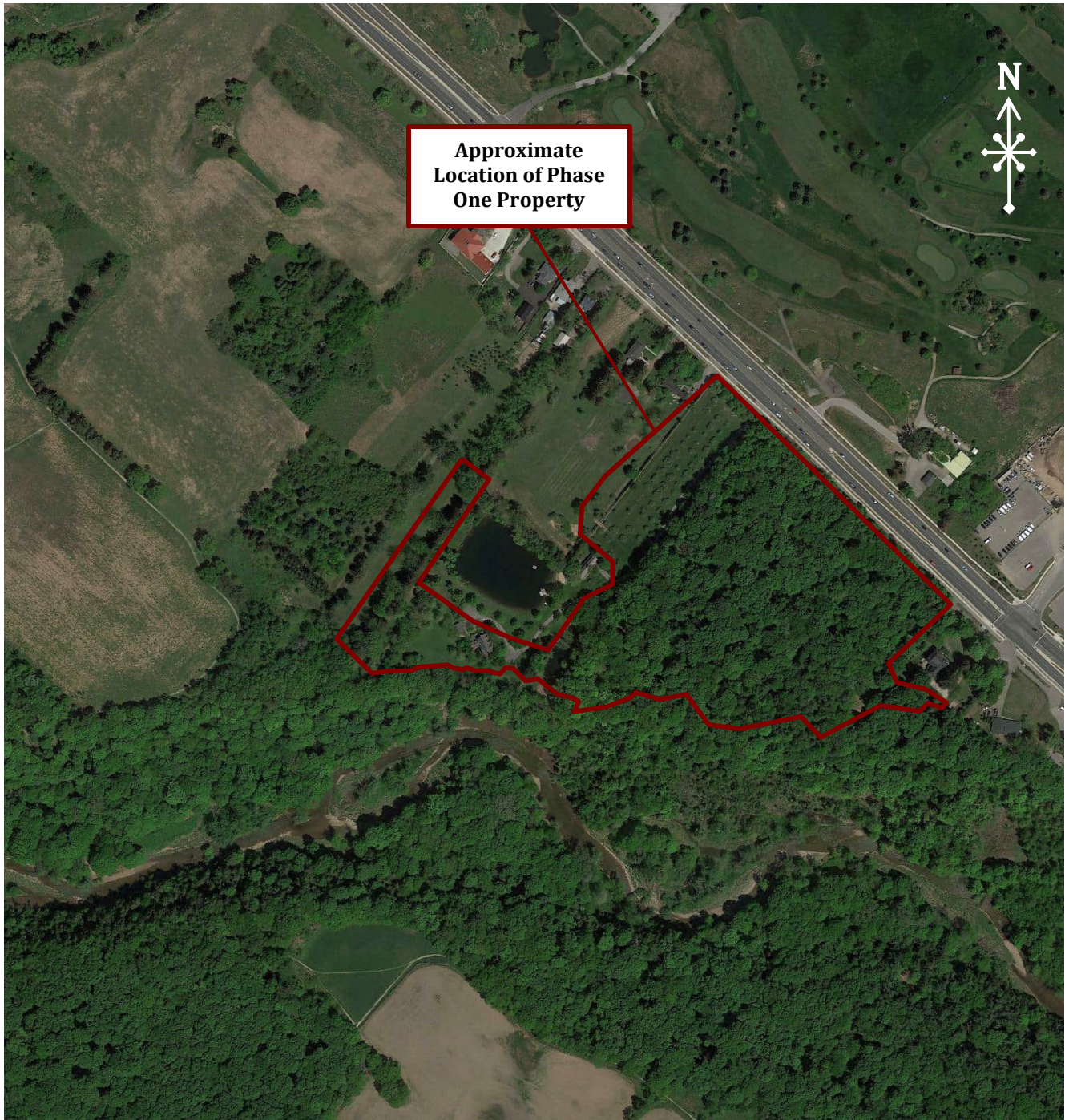
**PHASE ONE ENVIRONMENTAL SITE
 ASSESSMENT**
**Part of 1300, 1316 and 1342 Bronte
 Road, Oakville, ON**

Prepared For: Argo Development

Prepared By:
AG

Reviewed By:
KO

Drawing No.
D-9



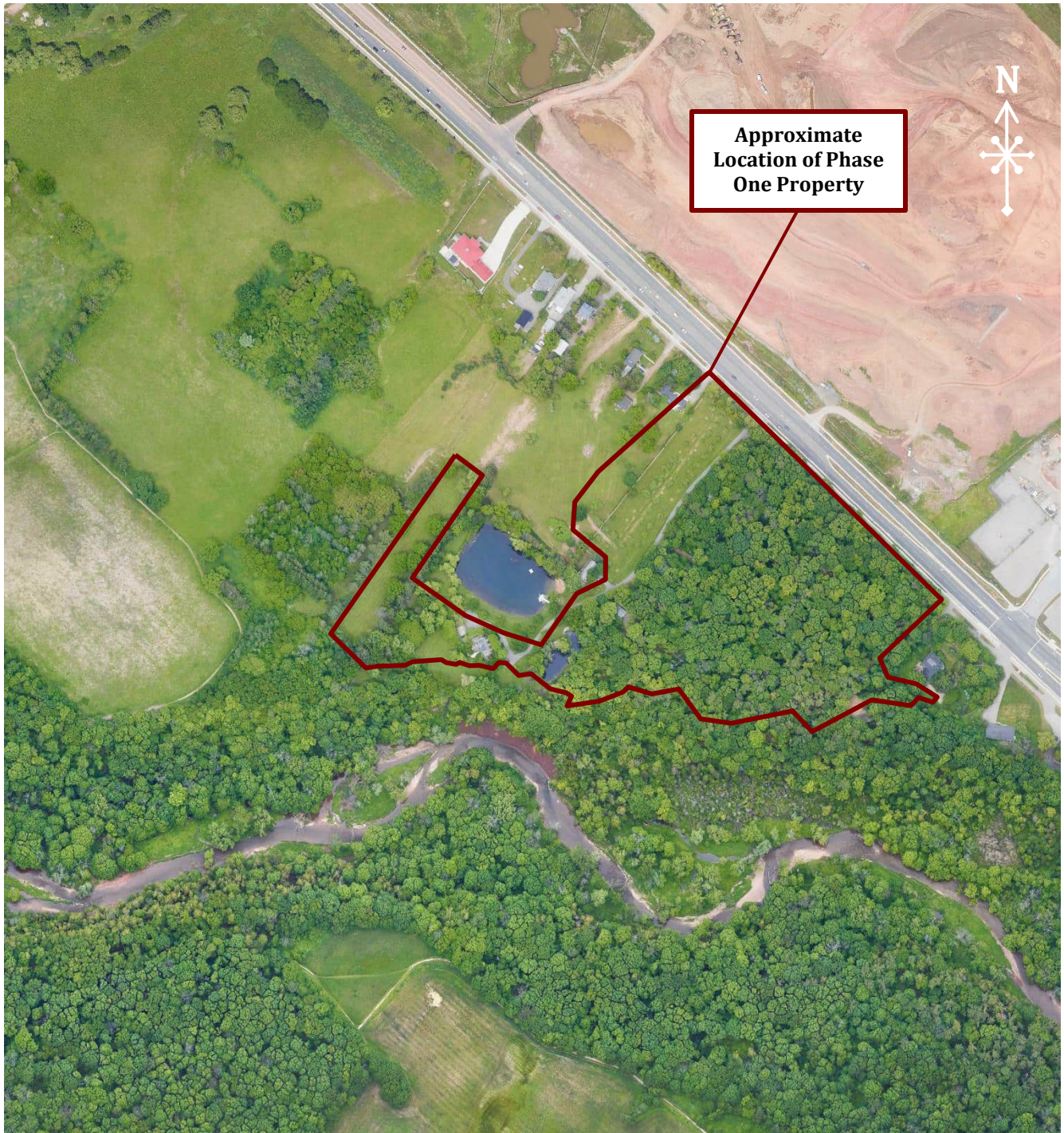
© Google Earth



6221 Highway 7
 Vaughan, ON L4H 0K8
 T: 905-264-9393 F: 905-264-2685

SATELLITE IMAGE: 2015

Scale: ~1:5000	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316 and 1342 Bronte Road, Oakville, ON	Prepared By: AG
Date: Feb-23		Reviewed By: KO
Project: 20-186-100	Prepared For: Argo Development	Drawing No. D-10



© Google Earth



6221 Highway 7
 Vaughan, ON L4H 0K8
 T: 905-264-9393 F: 905-264-2685

SATELLITE IMAGE: 2018

Scale: ~1:5000	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT Part of 1300, 1316 and 1342 Bronte Road, Oakville, ON	Prepared By: AG
Date: Feb-23		Reviewed By: KO
Project: 20-186-100	Prepared For: Argo Development	Drawing No. D-11



Appendix E



Picture 1 :View of the entrance/exit driveway of 1300 Bronte Road, facing northwest (Feb 2, 2023).



Picture 2: View of the driveway of Phase One Property (1300 Bronte Road), facing west (Feb 2, 2023).



Picture 3: View of the dwelling at 1300 Bronte Road, facing west (Feb 2, 2023).



Picture 4: View of parking garage on 1300 Bronte Road, facing west (Feb 2, 2023).



Picture 5: View of the 1316 Bronte Road behind the builder Ads. facing southwest (Feb 2, 2023).



Picture 6: View of The entrance/exit driveway of 1326 Bronte Road, facing west (Feb 2, 2023).



Picture 7: View of the parking garage/dwelling on 1326 Bronte Road), facing west (Feb 2, 2023).



Picture 8: View of the dwelling on 1326 Bronte Road, facing north (Feb 2, 2023).



Picture 9: View of the portion of 1326 Bronte Road, facing northwest (Feb 2, 2023).



Picture 10: View of the far south portion of 1326 Bronte Road, facing southwest (Feb 2, 2023).



Picture 11: View of the lawn on the 1326 Bronte Road, facing northeast (Feb 2, 2023).



Picture 12: View of the dwelling on 1326 Bronte Road, facing southeast (Feb 2, 2023).



Picture 13: View of 1326 Bronte Road, facing west (Feb 2, 2023).



Picture 14: View of 1342 Bronte Road, facing west (Feb 2, 2023).



Picture 15: View of the dwellings on 1350 Bronte Road, facing west (Feb 2, 2023).



Picture 16: View of the driveway, parking garage, dwelling on 1350 Bronte Road, facing west (Feb 2, 2023).



Picture 17: View of the intersection of Bronte Road and Saw Whet Blvd, facing south (Feb 2, 2023).



Picture 18: View of the residential properties along Bronte Road, facing south (Feb 2, 2023).



Picture 19: View of the orchard at northeast of 1300 Bronte Road, facing east (July 20, 2020).



Picture 20: View of residential dwelling at 1300 Bronte Road (July 20, 2020).



Picture 21: View of residential dwelling at 1316 Bronte Road (July 20, 2020).



Picture 22: View of residential dwelling at 1326 Bronte Road (July 20, 2020).



Picture 23: View of residential dwelling at 1342 Bronte Road (July 20, 2020).



Picture 24: View of the AST at the basement of 1300 Bronte Road (July 31, 2020).



Picture 25: View of the AST at the side of 1316 Bronte Road (July 20, 2020).



Picture 26: View of the diesel AST, located adjacent to Shed 2 at 1300 Bronte Road (July 20, 2020).



Picture 27: View of the vent pipes for the AST located at the basement of 1326 Bronte Road (July 20, 2020).



Picture 28: View of the AST at the basement of 1342 Bronte Road (July 31, 2020).



Picture 29: View of the west portion of the Property, facing west (July 20, 2020).



Picture 30: View of Bronte Creek, located to the west of the Property, facing west (July 20, 2020).



Picture 31: View of one (1) transformer located east adjacent to pond 2 (July 20, 2020).



Picture 32: View of the back of 1326 Bronte Road, facing west (July 20, 2020).



Picture 33: View of Pond 1, located at 1300 Bronte Road (July 20, 2020).



Picture 34: View of Pond 2 at 1300 Bronte Road, located immediately east of the Site (July 20, 2020).



Picture 35: View of the north adjacent property been under development, facing east (July 20, 2020).



Picture 36: View of the residential dwelling at 1350 Bronte Road, facing north (July 20, 2020).



Picture 37: View of the residential building on the 1350 Bronte Road (July 21, 2021).



Picture 38: View of the propane powered furnace in the basement of 1350 Bronte residential dwelling (July 21, 2021).



Picture 39: View of the rear (southern side) of 1350 Bronte residential dwelling (July 21, 2021).



Picture 40: View of the greenhouse and the garden on the 1350 Bronte Road (July 21, 2021).



Picture 41: View of the interior of the greenhouse (July 21, 2021).



Picture 42: View of the garage at 1350 Bronte Road (July 21, 2021).



Picture 43: View of the work shed at 1350 Bronte Road (July 21, 2021).



Picture 44: The pressurized water tank (used for irrigation of the garden) near the work shed at 1350 Bronte Road (July 21, 2021).



Picture 45: View of the interior of the storage/work shed at 1350 Bronte Road (July 21, 2021).



Picture 46: View of the covered well (no longer in use) at 1350 Bronte Road (July 21, 2021).



Picture 47: View of the west neighbouring residential property (July 21, 2021).



Picture 48: View of west neighbouring commercial property (Cats' Castle) (July 21, 2021).



Appendix F

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

**1300 Bronte Road, Oakville, Ontario
PT LT 31, CON 2 TRAFALGAR SOUTH OF DUNDAS STREET,
AS IN 609762; OAKVILLE**

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc
Prior to 1825	Crown	Assumed agricultural or other	Agricultural or other use	None
1825-1830	William Balis	Assumed agricultural or other	Agricultural or other use	None
1830-1847	Henry Balis	Assumed agricultural or other	Agricultural or other use	None
1847-1849	John White	Assumed agricultural or other	Agricultural or other use	None
1849-1877	John & James White	Assumed agricultural or other	Agricultural or other use	None
1877-1891	David Watson Campbell	Assumed agricultural or other	Agricultural or other use	None
1891-1898	The Canada Life Assurance Co.	Assumed agricultural or other	Agricultural or other use	None
1898	Paul Campbell	Assumed agricultural or other	Agricultural or other use	None
1898-1910	Herbert Inglehart	Assumed agricultural or other	Agricultural or other use	None
1910-1918	Herbert Inglehart & Walter L. Sheridan	Assumed agricultural or other	Agricultural or other use	None
1918-1948	Edwin Darlington	Assumed agricultural or other	Agricultural or other use	The 1934 Aerial Photograph indicated that an orchard was located across the majority of the property.

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc
1948-1954	Fred W. Peel	Assumed agricultural or other	Agricultural or other use	None
1954-1971	Gerald E. Beckett & Marion A. Beckett	Assumed agricultural or other	Agricultural or other use	None
1971-1972	Anna Thiessen	Assumed agricultural or other	Agricultural or other use	None
1972-1980	Joan Blake	Assumed agricultural or other	Agricultural or other use	None
1980-1984	Audrey A. Danychuk	Assumed agricultural or other	Agricultural or other use	None
1984-present	Joyce Enns	Residential	Residential	According to Aerial Photography and the Property Owner, 1300 Bronte was first developed for residential use in the early 1990s.

Notes:

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

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

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

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

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

**1316 Bronte Road, Oakville, Ontario
PT LT 31, CON 2 TRAFALGAR, SOUTH OF DUNDAS STREET,
AS IN 159261; OAKVILLE/TRAFALGAR**

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc
Prior to 1825	Crown	Assumed agricultural or other	Agricultural or other use	None
1825-1830	William Balis	Assumed agricultural or other	Agricultural or other use	None
1830-1847	Henry Balis	Assumed agricultural or other	Agricultural or other use	None
1847-1849	John White	Assumed agricultural or other	Agricultural or other use	None
1849-1877	John & James White	Assumed agricultural or other	Agricultural or other use	None
1877-1891	David Watson Campbell	Assumed agricultural or other	Agricultural or other use	None
1891-1898	The Canada Life Assurance Co.	Assumed agricultural or other	Agricultural or other use	None
1898	Paul Campbell	Assumed agricultural or other	Agricultural or other use	None
1898-1910	Herbert Inglehart	Residential & Agricultural	Residential & Agricultural	None
1910-1918	Herbert Inglehart & Walter L. Sheridan	Residential & Agricultural	Residential & Agricultural	None
1918-1948	Edwin Darlington	Residential & Agricultural	Residential & Agricultural	None

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc
1948-1951	Fred W. Peel	Residential & Agricultural	Residential & Agricultural	None
1951-1955	John Orpin & Ethel Elizabeth Orpin	Residential & Agricultural	Residential & Agricultural	None
1955-1957	Leonard DeBoard & Josephine DeBoard	Residential & Agricultural	Residential & Agricultural	None
1957-1963	William Dedor & Dophie Dedor	Residential & Agricultural	Residential & Agricultural	None
1963-1998	Piet Van Dyken & Miep Van Dyken	Residential & Agricultural	Residential & Agricultural	None
1998-2000	Piet Van Dyken	Residential & Agricultural	Residential & Agricultural	None
2000 - Present	Victor Peter Enns	Residential	Residential	None

Notes:

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

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

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

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

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

**1326 Bronte Road, Oakville, Ontario
PT LT 31, CON 2 TRAFALGAR, SOUTH OF DUNDAS STREET,
AS IN 488493; OAKVILLE/TRAFALGAR**

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc
Prior to 1825	Crown	Assumed agricultural or other	Agricultural or other use	None
1825-1830	William Balis	Assumed agricultural or other	Agricultural or other use	None
1830-1847	Henry Balis	Assumed agricultural or other	Agricultural or other use	None
1847-1849	John White	Assumed agricultural or other	Agricultural or other use	None
1849-1877	John & James White	Assumed agricultural or other	Agricultural or other use	None
1877-1891	David Watson Campbell	Assumed agricultural or other	Agricultural or other use	None
1891-1898	The Canada Life Assurance Co.	Assumed agricultural or other	Agricultural or other use	None
1898	Paul Campbell	Assumed agricultural or other	Agricultural or other use	None
1898-1910	Herbert Inglehart	Residential and Agricultural	Residential and Agricultural	None
1910-1918	Herbert Inglehart & Walter L. Sheridan	Residential and Agricultural	Residential and Agricultural	None
1918-1948	Edwin Darlington	Residential and Agricultural	Residential and Agricultural	None

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc
1948-1950	Fred W. Peel	Residential and Agricultural	Residential and Agricultural	None
1950-1955	Fanke S. Duncan & Annie M. Greene	Residential and Agricultural	Residential and Agricultural	None
1955-1956	Frederock J. McCallum & Alice E. McCallum	Residential and Agricultural	Residential and Agricultural	None
1956-1978	Isabelle G. Lofquist	Residential	Residential	None
1978-2000	Bruce Lofquist & Carolyn Lofquist	Residential	Residential	None
2000 - present	1442839 Ontation Limited	Residential	Residential	None

Notes:

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

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

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

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

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

**1342 Bronte Road, Oakville, Ontario
PT LT 31, CON 2 TRAFALGAR, SOUTH OF DUNDAS
STREET, PART 2, 20R2730; OAKVILLE/TRAFALGAR**

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc
Prior to 1825	Crown	Assumed agricultural or other	Agricultural or other use	None
1825-1830	William Balis	Assumed agricultural or other	Agricultural or other use	None
1830-1847	Henry Balis	Assumed agricultural or other	Agricultural or other use	None
1847-1849	John White	Assumed agricultural or other	Agricultural or other use	None
1849-1877	John & James White	Assumed agricultural or other	Agricultural or other use	None
1877-1891	David Watson Campbell	Assumed agricultural or other	Agricultural or other use	None
1891-1898	The Canada Life Assurance Co.	Assumed agricultural or other	Agricultural or other use	None
1898	Paul Campbell	Assumed agricultural or other	Agricultural or other use	None
1898-1917	Herbert Inglehart	Residential	Residential	None
1917-1951	Russell Lawrence	Residential	Residential	None
1951-1978	Clifford Russell Lawrence	Residential	Residential	None

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc
1978-1980	William B. Sculthorpe & Lynda R. Hill	Residential	Residential	None
1980-1998	William B. Sculthorpe	Residential	Residential	None
1998-2005	Diana Lorinda Lopatto	Residential	Residential	None
2005-present	Victor Peter Enns	Residential	Residential	None

Notes:

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

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

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

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