

THE REGIONAL MUNICIPALITY OF HALTON

1258 REBECCA STREET, OAKVILLE,  
ONTARIO

PHASE ONE ENVIRONMENTAL SITE  
ASSESSMENT

September 30, 2021





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September 30, 2021

Mr. Zach Richards, P.Eng.  
THE REGIONAL MUNICIPALITY OF HALTON  
1151 Bronte Road  
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Dear Sir:

We are pleased to present our report documenting the results of the Phase One Environmental Site Assessment completed at the above-noted property.

The assessment was completed according to Ontario Regulation 153/04, as amended. The report describes the interpreted environmental conditions at the property based on available information and observations and provides conclusions for your consideration.

Thank you for the opportunity to be of service on this project. We trust that this information is sufficient for your current needs. If you have any questions or require further information, please contact us.

Yours sincerely,




A handwritten signature in blue ink, appearing to read 'Freesia Waxman', with a long horizontal flourish extending to the right.

Freesia Waxman, M.A.Sc., P.Eng., QP<sub>ESA</sub>  
Environmental Engineer

WSP ref.: 201-11808-00



## QUALITY MANAGEMENT

ISSUE/REVISION	FIRST ISSUE	REVISION 1	REVISION 2	REVISION 3
Remarks		MECP RSC Comments		
Date	January 29, 2021	September 30, 2021		
Prepared by	Randy Furtado	Randy Furtado		
Signature				
Checked by	Marty Barons	Freesia Waxman		
Signature				
Project number	201-11808-00	201-11808-00		
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# TABLE OF CONTENTS

1	EXECUTIVE SUMMARY.....	1-1
2	INTRODUCTION.....	2-1
2.1	Phase One Property Information.....	2-1
3	SCOPE OF INVESTIGATION.....	3-1
4	RECORDS REVIEW.....	4-1
4.1	General.....	4-1
4.2	Environmental Source Information.....	4-2
4.3	Physical Setting Sources.....	4-4
4.4	Site Operating Records.....	4-6
5	INTERVIEWS.....	5-1
6	SITE RECONNAISSANCE.....	6-1
6.1	General Requirements.....	6-1
6.2	Specific Observations At the Phase One Property.....	6-1
6.2.1	Enhanced Investigation Property.....	6-3
6.3	Observations Within Phase One Study Area.....	6-3
7	REVIEW AND EVALUATION OF INFORMATION.....	7-1
7.1	Current and Past Uses.....	7-1
7.2	Potentially Contaminating Activity.....	7-1
7.3	Areas of Potential Environmental Concern.....	7-1
7.4	Phase One Conceptual Site Model.....	7-1
8	CONCLUSIONS.....	8-1
8.1	Whether Phase Two Environmental Site Assessment Required Before Record of Site Condition Submitted.....	8-1
8.2	Record of Site Condition Based on Phase One Environmental Site Assessment Alone.....	8-1
8.3	Qualifier.....	8-1
8.4	Qualifications of the Assessors.....	8-2
8.5	Signatures.....	8-3
9	REFERENCES.....	9-1

---

**TABLES (WITHIN BODY OF REPORT)**

TABLE 2-1	PROPERTY INFORMATION.....	2-1
TABLE 4-1	SUMMARY OF GENERAL RECORDS REVIEW.....	4-1
TABLE 4-2	SUMMARY OF ENVIRONMENTAL SOURCE RECORDS REVIEW.....	4-2
TABLE 4-3	SUMMARY OF PHYSICAL SETTING SOURCES RECORDS REVIEW.....	4-4
TABLE 5.1	DETAILS OF INTERVIEW WITH MS. DOREEN CLARK.....	5-1
TABLE 6-1	SITE RECONNAISSANCE INVESTIGATION DETAILS.....	6-1
TABLE 6-2	SITE RECONNAISSANCE OBSERVATIONS .....	6-1
TABLE 6-3	PHASE ONE STUDY AREA RECONNAISSANCE OBSERVATIONS .....	6-3
TABLE 7-1	PHASE ONE CONCEPTUAL SITE MODEL .....	7-1

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**TABLES (APPENDED TO REPORT)**

TABLE 1	TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY
TABLE 2	SUMMARY OF POTENTIALLY CONTAMINATING ACTIVITIES ON-SITE AND WITHIN THE PHASE ONE STUDY AREA
TABLE 3	AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

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**FIGURES**

FIGURE 1	PHASE ONE CONCEPTUAL SITE MODEL
FIGURE 2	AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

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**APPENDICES**

TABLES	
FIGURES	
<b>A</b>	PLAN OF SURVEY
<b>B</b>	ERIS REPORT
<b>C</b>	REGULATORY REQUESTS
<b>D</b>	AERIAL PHOTOGRAPHS
<b>E</b>	SITE PHOTOGRAPHS

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## GLOSSARY

ABNs	acid-base neutral compounds
APEC	area(s) of potential environmental concern as defined in O. Reg. 153/04, “the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through (a) identification of past or present uses on, in or under the phase one property, and (b) identification of potentially contaminating activity”
As	arsenic
AST	above ground storage tank
B-HWS	boron (hot water soluble)
BTEX	benzene, toluene, ethylbenzene, and xylenes
Ca	calcium
CN <sup>-</sup>	cyanide
COPC	contaminant(s) of potential concern
CPs	chlorophenyls
Cr <sup>+</sup>	chromium
Cr (VI)	hexavalent chromium
CSM	conceptual site model
EC	electrical conductivity
ECA	Environmental Compliance Approval
ERIS	Environmental Risk Information Services
ESA	environmental site assessment
FIP	fire insurance plan
FOI	freedom of information
ha	hectare(s)
Hg	mercury
km	kilometre(s)
L	litre(s)
m	metre(s)
Mg	magnesium
Metals	O. Reg. 153/04 regulated metals as per Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the <i>Environmental Protection Act</i>
mASL	metres above sea level
mBGS	metres below ground surface
MNDM	Ministry of Northern Development and Mines



MNRF	Ministry of Natural Resources and Forestry
MECP	Ministry of the Environment, Conservation and Parks
NPRI	National Pollutant Release Inventory
N/S	not specified in Table 2, Schedule D, of O. Reg. 153/04
Na	sodium
OCs	organochlorine pesticides
O. Reg. 153/04	Ontario Regulation 153/04, as amended
O. Reg. 347	Ontario Regulation 347, as amended
ORP	other regulated parameter(s) per Protocol for Analytical Methods Used in the Assessment of Properties under Part XV.1 of the <i>Environmental Protection Act</i>
PAH	polycyclic aromatic hydrocarbon
PCA	potentially contaminating activity as defined in O. Reg. 153/04, “a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One study area”
PCB	polychlorinated biphenyl
PHC	petroleum hydrocarbon
PIN	property identification number
QA	quality assurance
QC	quality control
QP <sub>ESA</sub>	Qualified Person for ESAs according to MECP (O. Reg. 153/04)
RA	risk assessment
RSC	Record of Site Condition
SAR	sodium adsorption ratio
Sb	antimony
SCS	Site Condition Standard
Se	selenium
THM	trihalomethane
TSSA	Technical Standards and Safety Authority
UST	underground storage tank
VOC	volatile organic compound(s)





# 1 EXECUTIVE SUMMARY

WSP Canada Inc. were retained by the Regional Municipality of Halton to complete a Phase One Environmental Site Assessment (ESA) for the property located at 1258 Rebecca Street, Town of Oakville, legally described as Part of Lot 23, Concession 4, Trafalgar, South of Dundas Street; Except Part 3 on Plan 20-R21071 Town of Oakville, hereafter referred to as the ‘Phase One Property’ or the ‘Site’. We understand that this Phase One ESA was requested in support of the redevelopment of the Site.

The Site is located on the south side of Rebecca Street, immediately south of the intersection of Warminster Drive and Rebecca Street in a mixed residential, institutional and community area in the Town of Oakville, Ontario. The Site is irregular in shape, occupying an area of approximately 0.66 ha (1.64 acres). The Phase One Property is currently vacant land with no structures located occupying the Site.

The scope of this Phase One ESA conforms to the requirements outlined in Ontario Regulation 153/04, as amended (O. Reg. 153/04). The objectives of the Phase One ESA were to identify the likelihood of the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property or within the Phase One Study Area, identify the areas of potential environmental concern (APECs) and contaminants of potential concern (COPCs) from the PCAs, and based on this information assess the requirements for additional investigation in the form of a Phase Two ESA. This Phase One ESA does not include sampling or testing and is based solely on visual observations and a review of available or supplied factual data.

Based on information obtained as part of the Phase One ESA, WSP presents the following findings:

- The Site was likely first developed for institutional uses as a place of worship in the 1950s. The property remained in use as a place of worship until it was demolished after 2012.
- The surficial geology in the vicinity of the Site is described as “fine textured glaciolacustrine deposits consisting of silt and clay, minor sand and gravel”. The underlying bedrock within the area is shale, limestone, dolostone, and siltstone of the Georgian Bay Formation. Based on the geotechnical investigation completed concurrently with this Phase One ESA, the depth of the bedrock of the Site ranges between 1.9 to 2.6 mbgs.
- The Phase One Property is relatively flat with an elevation of approximately 88-89 metres above sea level (mASL). The topography in the vicinity of the Phase One Property slopes to the south. Based on the local topography, the inferred shallow ground water flow direction of the Phase One Study Area is to the southeast towards Lake Ontario, which is located approximately 650 m southeast of the Site. The ground water flow direction on the Phase One Property can only be confirmed through long-term ground water monitoring.
- Fill of unknown quality was observed at the Phase One Property during the concurrent geotechnical investigation. The fill extended to depths ranging from 0 to 1.5 mBGS.
- It is anticipated that de-icing salts were applied to the paved parking areas and walkways on the Site during the winter months for safety purposes.

Based on the information obtained and reviewed during this Phase One ESA, PCAs have been identified on the Site that we have assessed as contributing to two (2) APECs on the Phase One Property. Based on the PCAs and APECs identified, the associated contaminants of potential concern (COPCs) include metals and other regulated parameters (ORPs), petroleum hydrocarbons (PHCs), volatile organic hydrocarbons (VOCs), and polycyclic aromatic hydrocarbons (PAHs). Based on the findings of the Phase One ESA, a Phase Two ESA is recommended in order to investigate the identified APECs and further assess the existing soil at the Site.



## 2 INTRODUCTION

WSP was retained by The Regional Municipality of Halton to complete a Phase One ESA for the property located at 1258 Rebecca Street, Town of Oakville (hereafter referred to as the “Phase One Property” or the “Site”) in support of a due diligence investigation, prior to the proposed redevelopment of the Site for residential purposes.

The Site is located on the south side of Rebecca Street of the intersection of Warminster Drive and Rebecca Street in a mixed community, institutional and residential area in the Town of Oakville. The Site is irregular in shape, with approximately 70 m of frontage along Rebecca Street, and approximately 0.66 ha (1.64 acres) in plan area. The Phase One Property is currently a vacant parcel of land that is zoned for residential purposes. No buildings or structures are located on the property. The location and configuration of the Site is provided on Figure 1 and Figure 2, attached.

### 2.1 PHASE ONE PROPERTY INFORMATION

Property information for the Site is provided in the table below.

**Table 2-1 Property Information**

CRITERIA	PHASE ONE PROPERTY INFORMATION
i. Current Property Owner	Regional Municipality of Halton
ii. Phase One Representative	Mr. Zach Richards, P. Eng. The Regional Municipality of Halton 1075 North Service Road West, Unit 27, Oakville, Ontario, L6M 2G2 Tel: 905-825-6000 ext. 7108 Email: Zach.Richards@halton.ca
iii. Municipal Address	1258 Rebecca Street, Oakville, Ontario
iv. Property Identification Numbers (PINs)	24773-0070 (LT)
v. Legal Descriptions	Part of Lot 23, Concession 4 (Trafalgar), South of Dundas Street Except Part 3 on Plan 20-R21071 Town of Oakville, Regional Municipality of Halton

A Topographic Plan of Survey dated November 30, 2020, completed by Ontario Land Surveying Inc., was provided for the Site. The Plan of Survey is included as Appendix A.



### 3 SCOPE OF INVESTIGATION

The purpose of the assessment was to:

- Determine the actual or potential environmental liabilities at the Site;
- Characterise any liabilities of environmental concern;
- Assess environmental risks; and,
- Provide a basis for subsequent investigation of the Site based on the Phase One ESA findings.

As such, the objective of the assessment was to undertake a Phase One ESA for the Site in accordance with O. Reg. 153/04, including:

- Records Review;
- Interviews and Correspondence;
- Site Reconnaissance; and,
- Preparation of a Phase One ESA Report, including a Phase One CSM.



## 4 RECORDS REVIEW

Below is a summary of the records review undertaken by WSP in accordance with O. Reg 153/04 as part of this Phase One ESA. The records review provides Phase One Property information regarding the physical setting, history of development, and land use in connection with the Site and adjacent properties.

The following information sources were used to obtain these records:

- An ERIS standard report was obtained for the Site and lands within a 250-m radius of the Site. A copy of the ERIS report is provided in Appendix B. Searches of databases and records not included in the ERIS report were conducted specifically for the Phase One Property, as referenced in the applicable sections below;
- An FOI request was submitted to the MECP and Municipality requesting a search of environmental records for the Phase One Property. Copies of the request, the response, and any documents obtained are included in Appendix C;
- Information and records were requested from the TSSA. Copies of the request, the response, and any documents obtained are included in Appendix C; and,
- Aerial photographs of the Phase One Property and surrounding Study Area were obtained from ERIS and Google Earth. Copies of the aerial photographs are provided in Appendix D.

### 4.1 GENERAL

**Table 4-1 Summary of General Records Review**

SOURCE	RECORDS REVIEW RESULT		
i. Phase One Study Area Determination	The Phase One ESA Study Area for this undertaking included properties wholly, or partly, within 250 m of the site boundary. Properties wholly beyond 250 m of the site boundary were not added to the Study Area due to low potential impact to the environmental condition of the Site. The limits of the Phase One Study Area are presented on Figure 1.		
ii. First Developed Use Determination	The first developed use of the Site was determined by a review of the aerial photographs, and records review. Based on the 1880 York County Atlas, it appears that the Phase One Property was historically part of an agricultural lot. Based on the historical aerial photographs reviewed for this assessment, it appears that the western portion of the Site was never developed, while the eastern portion was first developed for institutional uses as a place of worship as visible in the 1960 aerial photograph.		
iii. Fire Insurance Plans (FIPs)	<p>Oakville Vol. 7 FIPs from 1967 was reviewed as part of this assessment. Significant information depicted on the FIPs is described below:</p> <p><b>1967 FIP</b></p> <ul style="list-style-type: none"> <li>– The Phase One Property was historically occupied by a single building used as a church with the municipal address of 1258 Rebecca Street. The building was constructed with brick on cinder block walls and precast concrete slab floors and roof;</li> <li>– The west adjacent property (1274 Rebecca Street) was occupied by a public library;</li> <li>– A west neighbouring property (1298 Rebecca Street) was occupied by a Fire Station;</li> <li>– A west neighbouring property (1306 Rebecca Street) was occupied by a Hydro Sub Station;</li> </ul>		
iv. Chain of Title	A chronological chain of title indicating the owner’s names, dates of ownership, and inferred land use from the records review in provided is provided in Table 1, attached.		
v. Environmental Reports	<p>No previous reports were available for review; however, a geotechnical investigation was completed for the Site concurrently with the Phase One ESA:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 20%;">Title:</td> <td>Preliminary Geotechnical Investigation 1258 Rebecca Street, Oakville, ON</td> </tr> </table>	Title:	Preliminary Geotechnical Investigation 1258 Rebecca Street, Oakville, ON
Title:	Preliminary Geotechnical Investigation 1258 Rebecca Street, Oakville, ON		



**SOURCE RECORDS REVIEW RESULT**

	By:	WSP Canada Inc.
	Client:	Region of Halton
	Date:	January 2021
	Findings:	Four (4) boreholes were advanced across the Site to depths ranging from 3.2 to 3.3 mbgs and terminated in shale bedrock. Fill was identified at every borehole location at depths ranging from 0.8 to 1.5 mbgs. Bedrock was encountered at each of the borehole locations at depths ranging from 1.9 to 2.6 mbgs. The native overburden consisted of silty clay with trace sand. No staining or deleterious material was encountered.
vi. City Directories	A search for City Directories was completed as part of this assessment, however, no records were available for review as the Study Area was not covered.	

## 4.2 ENVIRONMENTAL SOURCE INFORMATION

**Table 4-2 Summary of Environmental Source Records Review**

**SOURCE RECORDS REVIEW RESULT**

i. Environmental Risk Information Services Report (ERIS) Standard Report	<p>WSP obtained an ERIS Standard Report for the Phase One Property and surrounding Study Area. The ERIS report tabulates the results of a search of provincial, federal, and private source databases which are considered relevant in the identification of potential environmental risks associated with the Site.</p> <p>The ERIS Report identified two (2) records for the Site, and forty-one (41) records for properties within the Phase One Study Area. The ERIS report also identified several records which were “unplottable” but pertained to the Phase One Study Area. Records pertaining to the Site are summarized in subsequent sections below, along with notable records found within the Study Area. A copy of the ERIS report is included as Appendix B.</p>
ii. Certificates of Approval (CA)	<p>The ERIS report did not identify any certificates of approval for the Site; however, four (4) records corresponding to three (3) properties within the Phase One Study Area were identified. The records identified that the certificates of approval were municipal water and sewage work. As such, no environmental concerns are associated with the records.</p>
iii. PCB Inventories	<p>The ERIS report did not identify PCB Inventory records for the Site; however, three (3) records corresponding to one (1) property within the Phase One Study Area was identified in the National PCB Inventory, as summarized below:</p> <ul style="list-style-type: none"> <li>— T.A. Blakelock High School, located at 1160 Rebecca Street, approximately 85 m northeast of the Site, was identified as in the National PCB Inventory for PCB-containing transformer in use. The transformer was last inspected in 1996 and was noted to be full. Based on the anticipated groundwater flow direction and distance to the Site, this is not considered to be contributing to an APEC on the Site.</li> </ul>
iv. Ministry of the Environmental Compliance Approval (ECA), Permits to Take Water (PTTW) and Certificates of Property Use (CPU)	<p>The ERIS report did not identify MECP ECA, PTTW, or CPU records for the Site; however, one (1) record within the Study Area was identified, as summarized below:</p> <ul style="list-style-type: none"> <li>— A ECA was approved for municipal and private sewage works at 289 Woodside Drive. No environmental impact is associated with the ECA.</li> </ul>



**SOURCE RECORDS REVIEW RESULT**

<p>v. Records of Environmental Incidents, Orders, Offences, Spills, Discharges of Contaminants or Inspections</p>	<p>An FOI request was submitted to the MECP, requesting information pertaining to environmental incidents, orders, offences, spills, discharges of contaminants, or inspections for the Phase One Property. A response has not yet been received from the MECP regarding the FOI request and notification will be provided if any records are identified by the MECP file search. A copy of the MECP FOI request form and confirmation of receipt can be found in Appendix C.</p> <p>The ERIS report did not identify records pertaining to incidents, spills, discharges of contaminants, or inspections for the Phase One Property; however, three (3) records of spills were identified within the Phase One Study Area, as summarized below:</p> <ul style="list-style-type: none"> <li>– In September 1998, as a result damage by moving equipment, an unknown quantity of furnace oil was released to the ground due to a ruptured tank at 32 Woodside Drive, located approximately 65 m southwest of the Site.</li> <li>– In November 2015, due to a utility strike, natural gas was released from the property located at 327 Sandhurst Drive, located approximately 90 m west of the Site.</li> <li>– In April 2011, 100 litres of fuel oil were reported released to the ground at a property located at 1190 Rebecca Street, located approximately 90 m northeast of the Site.</li> </ul> <p>Based on the anticipated groundwater flow direction these records are considered down or transgradient from the Site and not contributing to an APEC.</p>
<p>vi. O. Reg. 347 Waste Generators / Receivers Summary Records</p>	<p>The ERIS Report did not identify Waste Receiver Records for the Site, or properties within the Phase One Study Area.</p> <p>The ERIS report identified O. Reg. 347 Waste Generator Summary Records for three (3) properties located within the Phase One Study Area, including;</p> <ul style="list-style-type: none"> <li>– Halton Regional Municipality, Health Department Paramedic Services located at approximately 50 m southwest at 289 Woodside Drive was listed as a generator of pathological wastes in July 2020.</li> <li>– Four (4) records were identified for Kinoak Arena, located approximately 100 m north of the Site at 363 Warminster Drive. The arena was listed as a generator waste oils and lubricants for the years 1988 to 1990 and 1992 to 2001.</li> <li>– Fifteen (15) records were identified for T.A. Blakelock High School, located approximately 85 m northeast of the Site at 1160 Rebecca Street. The school was registered various wastes including: inorganic laboratory chemicals, aromatic solvents, petroleum distillates, oil skimmings and sludges, waste oils and lubricants, organic laboratory chemicals, aliphatic solvents, PCBs, emulsified oils, photoprocessing wastes, waste compressed gases, halogenated pesticides, wastes from the use of pigments, coatings and paints, and waste crankcase oils and lubricants for the years 1986 to 1990, 1992 through 2017 and 2018 and as of July 2020.</li> </ul> <p>Based on the anticipated groundwater flow direction these records are considered down or transgradient from the Site and not contributing to an APEC.</p>
<p>vii. Fuel Oil Spills and Leaks (INC)</p>	<p>The ERIS report did not identify records pertaining to the Phase One Property with regards fuel oil spills or leaks.</p> <p>One (1) record was identified for a property within the Phase One Study Area, as summarized below:</p> <ul style="list-style-type: none"> <li>– 1190 Rebecca Street, located approximately 200 m northeast of the Site had a reported 60 litres of fuel oil leak from a damaged oil line reported in 2011.</li> </ul> <p>Based on the anticipated groundwater flow direction and distance to the Site, this is not considered to be contributing to an APEC on the Site.</p>
<p>viii. Scott’s Manufacturing Directory</p>	<p>The ERIS report did not identify any manufacturing records for the Phase One Property, however, one (1) record was found within the surrounding Phase One Study Area, as summarized below:</p> <ul style="list-style-type: none"> <li>– Weetwo, located at 1319 Rebecca Street, approximately 90 m southwest of the site was listed as a doll, toy and game manufacturer established in 1990.</li> </ul> <p>Based on the anticipated groundwater flow direction and distance to the Site, this is not considered to be contributing to an APEC on the Site.</p>



**SOURCE RECORDS REVIEW RESULT**

<p><b>ix. Areas of Natural Significance</b></p>	<p>The Natural Heritage Areas database lists areas of natural significance including provincial parks, conservation reserves, areas of natural and scientific interest, wetlands environmentally significant areas, habitats of a threatened or endangered species, and wilderness areas. A review of this database listed the Redside Dace, Northern Bobwhite, and American Eel as an endangered or threatened species within 1 km of the Site.</p> <p>The Phase One Property is located within a residential/commercial developed neighbourhood and is not likely to provide shelter for such species. According to the MNRF, the Redside Dace and American Eel are aquatic species that reside in water. As the nearest waterbody is located approximately 240 m from the Site and the site reconnaissance indicated no ponds or other surface water bodies were located within 30 m of the Site, it is not anticipated that this species would be found on the Site; The northern Bobwhite is a quail that lives in open pine forests, overgrown fields and shrubby areas and grasslands. There is a potential that the Phase One Property could provide a habitat for this species. At the time of the site reconnaissance, no indication of this species was noted. At this time, further assessment is not warranted; however, if required, an environmental specialist could be retained to undertake a site-specific ecological assessment.</p>
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### 4.3 PHYSICAL SETTING SOURCES

**Table 4-3 Summary of Physical Setting Sources Records Review**

**SOURCE RECORDS REVIEW RESULT**

<p><b>i. Aerial Photographs – National Air Photo Library</b></p>	<p>Aerial photographs were obtained from ERIS and reviewed as part of this assessment. The first available aerial photograph from 1931 was reviewed in order to determine early land use. Subsequent aerial photographs were obtained for review at approximately ten-year intervals, as available (i.e., 1954, 1960, 1976, 1980 and 1990) in order to observe changes to the Phase One Property and surrounding Study Area over time. The County Atlas of York was utilized to obtain a more historical image from 1880, and Google Earth was utilized to obtain more recent satellite images from 2004, 2013, and 2018. Significant information depicted from these photographs, where possible, is summarized below, copies of the documents are provided in Appendix D.</p> <p><b>York County Atlas – 1878</b></p> <ul style="list-style-type: none"> <li>– The Phase One Property is depicted in between Oakville and Bronte. The H &amp; T Branch of Great Western Railway is located north of the Site, oriented in an east to west direction. No buildings or structures were depicted on the Site.</li> </ul> <p><b>1931</b></p> <ul style="list-style-type: none"> <li>– The Phase One Property is part of a larger agricultural field. The surrounding areas are all agricultural fields, with some orchards located northwest and southeast of the Site.</li> <li>– Fourteen Mile Creek is located to the north and east of the Site and traverses in a north south direction.</li> </ul> <p><b>1954</b></p> <ul style="list-style-type: none"> <li>– The Site and surrounding Study Area appear similar to the 1931 air photo. The lands to the south of the Site consist of more of a wooded lot.</li> </ul> <p><b>1960</b></p> <ul style="list-style-type: none"> <li>– The Site and surrounding Study Area appear to have undergone significant development. The Site is occupied by a building located on the northeast portion of the property. The surrounding Study Area has also undergone development in all directions which appear to be residential in nature.</li> <li>– A school appears to be developed on the southwest adjacent property to the Site.</li> </ul> <p><b>1976</b></p>
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**SOURCE RECORDS REVIEW RESULT**

	<ul style="list-style-type: none"> <li>– The Site and surrounding Study Area appear similar to the 1960 air photo, with additional development to the north adjacent property to the Site.</li> <li>– The aerial has a poor resolution quality, so details are difficult to confirm.</li> </ul> <p><b>1980</b></p> <ul style="list-style-type: none"> <li>– The Site and surrounding areas appear similar to the 1976 air photo.</li> <li>– The aerial has a poor resolution quality, so details are difficult to confirm.</li> </ul> <p><b>1990</b></p> <ul style="list-style-type: none"> <li>– The Site and surrounding properties appear generally similar to the 1980 air photo.</li> </ul> <p><b>2004</b></p> <ul style="list-style-type: none"> <li>– The Site and surrounding properties appear similar to the 1990 air photo, with the exception of additional residential development to the south of the Site.</li> </ul> <p><b>2013</b></p> <ul style="list-style-type: none"> <li>– The Site and surrounding Study Area appear similar to the 2004 air photo.</li> </ul> <p><b>2018</b></p> <ul style="list-style-type: none"> <li>– The building located on the Site is no longer present. The driveways and parking areas appear visible on the Site.</li> <li>– Remaining surrounding properties appear similar to the 2013 air photo.</li> </ul>
<p><b>ii. Topography, Hydrology, Geology</b></p>	<p>The Site topography is generally flat, with an elevation of 88-89 mASL. A slightly lower lying area which had culverts diverting water into a drainage ditch was located at the southern portion of the Site. The topography in the vicinity of the Phase One Property slopes to the south. Based on the local topography, the inferred shallow ground water flow direction of the Phase One Study Area is to the southeast towards Lake Ontario, which is located approximately 650 m southeast of the Site. The ground water flow direction on the Phase One Property can only be confirmed through long-term ground water monitoring.</p> <p>Surficial geology in the vicinity of the Site is described as “fine textured glaciolacustrine deposits consisting of silt and clay, minor sand and gravel”. The underlying bedrock within the area is shale, limestone, dolostone, and siltstone of the Georgian Bay Formation. Based on the geotechnical investigation completed concurrently with this Phase One ESA, the depth of the bedrock of the Site ranges between 1.9 to 2.6 mbgs.</p> <p>The topography and the location of the Site relative to waterbodies within the Study Area is provided on Figure 1, attached.</p>
<p><b>iii. Fill Materials</b></p>	<p>Based on the records review, it is possible that historical landfilling activities occurred on the Phase One Property to backfill the footprint of the basement of the former building located on the Site.</p>
<p><b>iv. Water Bodies and Areas of Natural Significance</b></p>	<p>The Fourteen Mile Creek is located approximately 240 m north of the Site. Lake Ontario is Located approximately 650 m southeast of the Site.</p> <p>No areas of natural significance were identified within the Phase One Study Area.</p>
<p><b>v. Well Records</b></p>	<p>The ERIS report did not identify well records for the Phase One Property. Three (3) records were identified within the surrounding Study Area. Two of the records did not contain details regarding stratigraphy and pertained to abandoned wells located at 1274 Rebecca Street. One record pertained to a monitoring well installed in 2019 at 269 Savoy Road. The the stratigraphy in the vicinity of the Site was generally described as sandy silt from 0 to 2 mBGS. in turn underlain by shale to the maximum depth of the investigation. The well was screened from 3 to 6 mBGS. No potable/domestic wells were identified. The approximate well locations are depicted on Figure 1.</p>



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## 4.4 SITE OPERATING RECORDS

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:

- any industrial use;
- as a garage;
- as a bulk liquid dispensing facility, including a gasoline outlet; or,
- for the operation of dry cleaning equipment.

The Phase One Property was historically used as a place of worship and is therefore not considered an enhanced investigation property.



## 5 INTERVIEWS

WSP conducted the following interview with persons knowledgeable about the Phase One Property. The following table provides a summary and assessment of the information gleaned from the interview. Copies of the interview questions, responses, and any site operating records obtained are attached in **Appendix F**.

**Table 5.1** Details of Interview With Ms. Doreen Clark

REQUIRED INFORMATION	SPECIFICS
vi. Date, place, and method of the interviews and the name of person being interviewed	Date: September 2, 2021
	Place: N/A
	Interview method: Via phone
	Interviewee: Doreen Clark
vii. Reason that the person was identified as an interview subject	Doreen Clark is associated with the St. Hilda's Anglican Church that was historically located on the Site prior to demolition in 2012.
viii. Relevant information concerning potentially contaminating activity and areas of potential environmental concern noted by the interviewer	Doreen Clark confirmed that there was a basement in the central portion of the building, parallel to Rebecca Street. The other portions of the building was used for a gymnasium and daycare centre. The Site operated as a church since the 1950s.
ix. Reliability	Doreen Clark is associated with the historical use of the Site and is familiar with the property itself.



## 6 SITE RECONNAISSANCE

A site reconnaissance of the Phase One Property was conducted by WSP as part of this assessment. The reconnaissance included a visual inspection of adjacent properties and properties located within the Phase One Study Area, conducted from the boundary of the Site and from publicly accessible areas to identify any PCAs. A written description documenting the observations and investigation of the Phase One Property and Phase One Study Area is provided in the following subsections.

### 6.1 GENERAL REQUIREMENTS

**Table 6-1 Site Reconnaissance Investigation Details**

CRITERION	PHASE ONE PROPERTY INFORMATION
i. Date and time of investigation	January 4, 2021 from 9:00 to 11:00
ii. Weather conditions	The temperature was approximately 2°C and weather conditions were clear.
iii. Length of time of the investigation	2 hours
iv. Whether the facility was operating at the time of the investigation, where the Phase One property is an enhanced investigation property that is currently being used for one of the uses described in clause 32 (1)(b) of the regulation	The property was vacant of any structures at the time of the site reconnaissance. At the time of this assessment the Phase One Property was not considered to be operating as an enhanced investigation property.
v. The name and qualifications of the person conducting the investigation	The site reconnaissance was conducted by Mr. Randy Furtado, B.E.S. Mr. Furtado's qualifications are outlined in Section 8.4

Select photographs taken during the Site reconnaissance, including a written description and explanation, are provided in Appendix E.

### 6.2 SPECIFIC OBSERVATIONS AT THE PHASE ONE PROPERTY

**Table 6-2 Site Reconnaissance Observations**

IDENTIFIABLE FEATURES	SPECIFIC OBSERVATIONS
<b>STRUCTURES</b>	
i. Subject Site Structures and Improvements including Number and age of Buildings and Below-Ground Structures	No buildings or structures were located on the Site.
ii. Underground Storage Tanks (UST)	There was no evidence of USTs observed during the site reconnaissance, including vent pipes, fill pipes, or soil depressions observed on the Site.
iii. Above Ground Storage Tanks (AST)	There were no ASTs observed during the site reconnaissance.



## IDENTIFIABLE FEATURES

## SPECIFIC OBSERVATIONS

<p><b>iv.</b> Potable and Non-Potable Water Sources</p>	<p>Potable water is anticipated to be supplied by the municipality to the Site. There were no potable water wells observed on the Site.</p>
<p><b>UNDERGROUND UTILITIES</b></p>	
<p><b>i.</b> Underground Utilities and Corridors</p>	<p>It is anticipated that underground utilities and corridors exist under the Phase One Property to connect the former building on the Phase One Property to municipal water and waste water and supplied utilities. Underground hydro, bell and water lines were noted to enter the Phase One Property from Rebecca Street to the north of the Site. The water supply was noted to enter the Site at the northwest corner of the building.</p>
<p><b>INTERIOR OF STRUCTURES</b></p>	
<p><b>i.</b> Entry and Exit Points</p>	<p>No buildings or structures were present on Site.</p>
<p><b>ii.</b> Details of Former or Existing Heating &amp; Cooling Systems</p>	<p>No buildings or structures were present on Site, as such details of heating and cooling systems could not be identified.</p>
<p><b>iii.</b> Details of Drains, Pits, and Sumps, including Current and Former Use and Any Evidenced of Staining or Corrosion</p>	<p>Culverts leading to a drainage ditch was located at the southern portion of the Site.</p>
<p><b>iv.</b> Details of Any Unidentified Substances</p>	<p>No unidentified substances were noted during the inspection.</p>
<p><b>MISCELLANEOUS</b></p>	
<p><b>i.</b> Details and Location of Wells</p>	<p>No monitoring wells were noted at the Site.</p>
<p><b>ii.</b> Details of Sewage Works, including Location</p>	<p>The Site is anticipated to be serviced by municipal sanitary sewers, located along Rebecca Street to the north of the Site. No sewers were noted on the Site.</p>
<p><b>iii.</b> Ground Surface Details</p>	<p>The ground surface of the Site was primarily covered by gravel driveways, with the majority of the site comprised of vegetation and landscaped areas on the northern, eastern, western and southern portion of the Site.</p>
<p><b>iv.</b> Former or Current Railway Lines or Spurs</p>	<p>There was no indication of any former or current rail lines or spurs on the Phase One Property at the time of the site reconnaissance.</p>
<p><b>EXTERIOR OBSERVATIONS</b></p>	
<p><b>i.</b> Areas of Stained Soil, Vegetation or Pavement</p>	<p>No areas of stained soil, pavement, or vegetation were observed on the Site.</p>
<p><b>ii.</b> Areas of Stressed Vegetation</p>	<p>There was no evidence of stressed vegetation observed on the Site, however, as the reconnaissance was undertaken during seasonal senescence for deciduous plants there is some inherent uncertainty in the observation.</p>
<p><b>iii.</b> Areas Where Fill and Debris Materials Appear to Have Been Placed or Graded</p>	<p>Disturbed soil was observed on the central portion of the Site in the areas of the former building. It is possible that fill materials have been placed in this area.</p>
<p><b>iv.</b> Potentially Contaminating Activity</p>	<p>Fill materials are anticipated to exist on the Site, and de-icing salts are likely applied to the paved driveway during the winter months.</p>



IDENTIFIABLE FEATURES      SPECIFIC OBSERVATIONS

v. Details of Unidentified Substances Found at the Property	There were no unidentified substances observed outside the building at the Phase One Property.
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6.2.1 ENHANCED INVESTIGATION PROPERTY

Based on the current and historical uses, the Site has not been used in a manner described in clause 32 (1) (b) of O. Reg. 153/04 and therefore is not considered an enhanced investigation property.

6.3 OBSERVATIONS WITHIN PHASE ONE STUDY AREA

Table 6-3      Phase One Study Area Reconnaissance Observations

CRITERION	SPECIFIC OBSERVATIONS
i. Adjacent Land Uses	Adjacent land uses at the time of the Site reconnaissance are illustrated on Figure 1, and were noted as follows: <b>North:</b> Residential land uses. <b>South:</b> A elementary school followed by residential land uses. <b>East:</b> Residential land uses. <b>West:</b> Community land uses as a public library, and ambulance station followed by residential.
ii. Water Bodies	Fourteen Mile Creek is located approximately 240 m north of the Site and Lake Ontario is located approximately 650 m southeast of the Site. There is a drainage ditch located on the southern portion of the Site. It appears to be connected to culverts diverting surficial water.
iii. Areas of Natural Significance	There were no areas of natural significance identified within the Phase One Study Area.
iv. Potentially Contaminating Activity	During the site reconnaissance, the following PCAs were identified: <ul style="list-style-type: none"><li>• Potential placement of fill within the former building envelope.</li></ul>



# 7 REVIEW AND EVALUATION OF INFORMATION

## 7.1 CURRENT AND PAST USES

The table of current and past uses of the Phase One Property, presented on the form as approved by the Director, is provided as Table 1, attached. The date and name of the owners was obtained from the chain-of-title search dating back to the first developed land use, and the historical property uses were interpreted from records obtained during the Phase One ESA records review.

## 7.2 POTENTIALLY CONTAMINATING ACTIVITY

PCAs on the Phase One Property or within the Phase One Study Area that may be contributing to an APEC are summarized in Table 2, attached.

PCAs, including the number and location of USTs (if known), are illustrated on the Phase One Conceptual Site Model that is provided as Figure 1 and Figure 2, attached.

## 7.3 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Based on a review of the PCAs summarized in Table 2, APECs were identified on the Site. The table of APECs presented in the form as approved by the Director is provided as Table 3. The table was prepared in accordance with clause 16(2)(a), Schedule D, O. Reg. 153/04.

## 7.4 PHASE ONE CONCEPTUAL SITE MODEL

Through analysis and interpretation of available information gathered during the Phase One ESA, a CSM was developed for the Phase One Property, as summarized in the table below.

**Table 7-1 Phase One Conceptual Site Model**

CRITERION	DISCUSSION
i. Figures of the Phase One Study Area	<p>Phase One CSM figures for the Site are presented as Figures 1 and 2. The figures present the following information for the Phase One Property and Phase One Study Area:</p> <ul style="list-style-type: none"><li>– Any existing buildings and structures;</li><li>– Water bodies located in whole, or in part, on the Phase One Study Area;</li><li>– Areas of natural significance located in whole, or in part, on the Phase One Study Area;</li><li>– Water wells at the Phase One Property or within the Phase One Study Area;</li><li>– Roads, including names, within the Phase One Study Area;</li><li>– Uses of properties adjacent to the Phase One Property;</li><li>– Areas where any PCAs have occurred, including location of any tanks; and</li></ul>



**CRITERION**

**DISCUSSION**

	<p>– Location of APECs.</p>
<p>ii. Any areas where potentially contaminating activities on, or potentially affecting, the Phase One Property have occurred</p>	<p>Table 2 provides a summary and assessment of the identified PCAs within the Phase One Study Area and at the Phase One Property, including which PCAs were determined to be contributing to an APEC at the Phase One Property.</p> <p>Potentially contaminating activities identified within the Phase One Study Area and on the Phase One Property are shown on Figures 1. PCAs determined to be contributing to an APEC on the Site are shown in red, and PCAs which are considered not to be contributing to an APEC are shown in black. The resulting APECs are illustrated on Figure 2.</p>
<p>iii. Any contaminants of potential concern (COPCs)</p>	<p>Table 3 provides a summary of the APECs on the Phase One Property, identifying the PCAs considered to be contributing to the on-site APECs and indicates their location at the Phase One Property, the associated COPCs, and the medium that is potentially affected.</p> <p>Figure 2 of the Phase One CSM shows the location of the identified APECs.</p>
<p>iv. The potential for underground utilities, if any present, to affect contaminant distribution and transport</p>	<p>Underground utilities have the potential to affect contaminant distribution and transport. It is anticipated that underground utilities and corridors exist under the Phase One Property to connect the former building on the Phase One Property to municipal water and wastewater and supplied utilities. Underground hydro, bell and water lines were noted to enter the Phase One Property from Rebecca Street to the north of the Site. The water supply was noted to enter the Site at the northwest corner of the building. Underground utilities on the Phase One Property and on adjacent properties may affect migration of off-site contaminants to the Phase One Property.</p>
<p>v. Available regional or site specific geological and hydrogeological information</p>	<p>The topography in the vicinity of the Phase One Property slopes to the south. Based on the local topography, the inferred shallow ground water flow direction of the Phase One Study Area is to the southeast towards Lake Ontario, which is located approximately 650 m southeast of the Site. The ground water flow direction on the Phase One Property can only be confirmed through long-term ground water monitoring.</p> <p>Surficial geology in the vicinity of the Site is described as “fine textured glaciolacustrine deposits consisting of silt and clay, minor sand and gravel”. The underlying bedrock within the area is shale, limestone, dolostone, and siltstone of the Georgian Bay Formation. Based on the geotechnical investigation completed concurrently with this Phase One ESA, the depth of the bedrock of the Site ranges between 1.9 to 2.6 mbgs.</p>
<p>vi. How any uncertainty or absence of information obtained in each of the components of the phase one environmental site assessment could affect the validity of the model</p>	<p>During the records review, WSP relied on information obtained from municipal, provincial, and independent sources as referenced in this report. Although the information was assessed for consistency, verification of the accuracy or the completeness of this third-party information was not completed.</p> <p>WSP made all reasonable inquiries to obtain accessible information for this assessment as required by O. Reg. 153/04 Schedule D Table 1: Mandatory Requirements for Phase One ESA Reports. All responses to information requests were received prior to completion on this report. The evaluation provided in this report reflects our best judgement considering the information available at the time of the report preparation.</p> <p>The observations of stressed vegetation were completed during seasonal senescence of deciduous plants creating a minor uncertainty.</p>



**CRITERION**

**DISCUSSION**

<p><b>vii.</b> If the exemption set out in paragraph 1 or 2 of section 49.1 of the regulation is being relied upon, document the rationale for relying upon the exemption, which may be based on information gathered reconnaissance.</p>	<p>The QP is relying upon the exemption set out in paragraph 1 of section 49.1 of the regulation. Areas of the Phase One Property have been identified where a substance has been historically applied to surfaces for the safety of vehicular or pedestrian traffic under conditions of snow or ice or both. For this reason, the exemption is being relied upon.</p>
<p><b>viii.</b> If there is an intention to rely upon the exemption set out in paragraph 3 of section 49.1 of the regulation, set out the intention to rely upon the exemption and provide a brief explanation as to why the exemption may apply, which may be based on information gathered during one or more of the records review, interviews and site reconnaissance.</p>	<p>Not applicable.</p>





## 8 CONCLUSIONS

A Phase One ESA was conducted for the property located at 1258 Rebecca Street, Oakville, Ontario. It is understood that this Phase One ESA will be used in support of the proposed redevelopment of the Site.

Based on the information obtained as part of the Phase One ESA, it is concluded that PCAs on the Site and/or within the Phase One Study Area resulted in the identification of two (2) APECs on the Phase One Property. Based on the APECs identified during this investigation, associated COPCs include metals and ORPs, PHCs, VOCs, and PAHs. The table of APECs presented in the form as approved by the Director is provided in Table 3, attached.

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### 8.1 WHETHER PHASE TWO ENVIRONMENTAL SITE ASSESSMENT REQUIRED BEFORE RECORD OF SITE CONDITION SUBMITTED

Based on the findings of the Phase One ESA, current and historical PCAs which could adversely affect environmental condition of the Site were identified; therefore, a Phase Two ESA is required to characterize soil and ground water quality prior to filing an RSC.

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### 8.2 RECORD OF SITE CONDITION BASED ON PHASE ONE ENVIRONMENTAL SITE ASSESSMENT ALONE

Based on the findings of the Phase One ESA alone, a RSC cannot be filed.

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### 8.3 QUALIFIER

WSP Canada Incorporated (WSP) prepared this report solely for the use of the intended recipient, Regional Municipality of Halton, in accordance with the professional services agreement. In the event a contract has not been executed, the parties agree that the WSP General Terms for Consultant shall govern their business relationship which was provided to you prior to the preparation of this report.

The report is intended to be used in its entirety. No excerpts may be taken to be representative of the findings in the assessment. The conclusions presented in this report are based on work performed by trained, professional and technical staff, in accordance with their reasonable interpretation of current and accepted engineering and scientific practices at the time the work was performed.

The content and opinions contained in the present report are based on the observations and/or information available to WSP at the time of preparation, using investigation techniques and engineering analysis methods consistent with those ordinarily exercised by WSP and other engineering/scientific practitioners working under similar conditions, and subject to the same time, financial and physical constraints applicable to this project.

WSP disclaims any obligation to update this report if, after the date of this report, any conditions appear to differ significantly from those presented in this report; however, WSP reserves the right to amend or supplement this report based on additional information, documentation or evidence.

WSP makes no other representations whatsoever concerning the legal significance of its findings.

The intended recipient is solely responsible for the disclosure of any information contained in this report. If a third party makes use of, relies on, or makes decisions in accordance with this report, said third party is solely responsible for such use,



reliance or decisions. WSP does not accept responsibility for damages, if any, suffered by any third party as a result of decisions made or actions taken by said third party based on this report.

WSP has provided services to the intended recipient in accordance with the professional services agreement between the parties and in a manner consistent with that degree of care, skill and diligence normally provided by members of the same profession performing the same or comparable services in respect of projects of a similar nature in similar circumstances. It is understood and agreed by WSP and the recipient of this report that WSP provides no warranty, express or implied, of any kind. Without limiting the generality of the foregoing, it is agreed and understood by WSP and the recipient of this report that WSP makes no representation or warranty whatsoever as to the sufficiency of its scope of work for the purpose sought by the recipient of this report.

In preparing this report, WSP has relied in good faith on information provided by others, as noted in the report. WSP has reasonably assumed that the information provided is correct and WSP is not responsible for the accuracy or completeness of such information.

Unless otherwise agreed in writing by WSP, the Report shall not be used to express or imply warranty as to the suitability of the site for a particular purpose. WSP disclaims any responsibility for consequential financial effects on transactions or property values, or requirements for follow-up actions /or costs.

Elevations used in this report are primarily to establish relative elevation differences between the specific testing and/or sampling locations and should not be used for other purposes, such as grading, excavating, construction, planning, development, etc.

Design recommendations given in this report are applicable only to the project and areas as described in the text and then only if constructed in accordance with the details stated in this report. The comments made in this report on potential construction issues and possible methods are intended only for the guidance of the designer. The number of testing and/or sampling locations may not be sufficient to determine all the factors that may affect construction methods and costs. We accept no responsibility for any decisions made or actions taken as a result of this report unless we are specifically advised of and participate in such action, in which case our responsibility will be as agreed to at that time.

Overall conditions can only be extrapolated to an undefined limited area around these testing and sampling locations. The conditions that WSP interprets to exist between testing and sampling points may differ from those that actually exist. The accuracy of any extrapolation and interpretation beyond the sampling locations will depend on natural conditions, the history of Site development and changes through construction and other activities. In addition, analysis has been carried out for the identified chemical and physical parameters only, and it should not be inferred that other chemical species or physical conditions are not present. WSP cannot warrant against undiscovered environmental liabilities or adverse impacts off-Site.

The original of this digital file will be kept by WSP for a period of not less than 10 years. As the digital file transmitted to the intended recipient is no longer under the control of WSP, its integrity cannot be assured. As such, WSP does not guarantee any modifications made to this digital file subsequent to its transmission to the intended recipient.

This limitations statement is considered an integral part of this report.

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## 8.4 QUALIFICATIONS OF THE ASSESSORS

**Mr. Randy Furtado, B.E.S.**, is an Environmental Project Manager in the Toronto, Ontario office of WSP Canada Inc. Mr. Furtado has experience in conducting Phase One and Two ESAs on numerous residential, commercial, and industrial properties.

**Ms. Freesia Waxman, M.A.Sc., P.Eng.**, is an Environmental Engineer with 11 years of experience in Environmental Management. She has extensive project management, coordination, technical, and field experience in a variety of environmental services including: Phase One and Two Environmental Site Assessments, Risk Assessments, Excess Soil, soil and groundwater sampling and remediation programs, underground storage tank removals, health and safety as it relates to contaminated sites, baseline environmental studies, and environmental approvals process. She is responsible for external peer review and internal QA/QC of environmental reports and review of construction specifications as they relate to compliance



with the various environmental regulations/standards and is a Qualified Person (QP<sub>ESA</sub>) with the Ministry of the Environment, Conservation and Parks under Ontario Regulation 153/04.

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## 8.5 SIGNATURES

PREPARED BY

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Randy Furtado, B.E.S.  
Project Manager – Environmental

REVIEWED BY

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Freesia Waxman, M.A.Sc., P.Eng., QP<sub>ESA</sub>  
Environmental Engineer





## 9 REFERENCES

- Town of Oakville (Oakville).  
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- WSP Canada Inc. (2021) Preliminary Geotechnical Investigation 1258 Rebeccas Street, Oakville, Ontario. January, 2021.

# TABLES



**Table 1 - Current and Past Uses of the Phase One Property**  
 (Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

*1258 Rebecca Street, Oakville, Ontario*

**PIN 24773-0070 (LT)** - Part of Lot 23, Concession 4, Trafalgar, South of Dundas Street, Except Part 3 on Plan 20-R21071, Town of Oakville

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
Patent-1960	Various Private Individuals	Undeveloped privately-owned land	Agriculture or other use	No aerial photos or other records available.
1960-2012	St. Hilda's Anglican Church	Place of Worship	Institutional use	Aerial photos depict the property was developed as a place of worship from 1960 to 2012. The building was demolished between 2012 and 2015.
2012 - Present	Regional Municipality of Halton	Undeveloped land	Institutional use	The property has remained devoid of structures since the demolition of the place of worship at some time after 2012.

**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

**Table 2 - Summary of Potentially Contaminating Activities On-Site and Within Phase One Study Area**

(Refer to Table 2, Schedule D, O. Reg. 153/04)

Potentially Contaminating Activity		Description
30	Former Building Area	<b>Phase One Property</b> – Based on the aerial photographs and site reconnaissance, there was a former building located in the central portion of the Site. There is potential that fill material was imported during the demolition of the building on Site. <b>(APEC 1)</b>
55	Transformer Manufacturing, Processing and Use	<b>Phase One Study Area</b> – The ERIS report identified T.A. Blakelock High School, located at 1160 Rebecca Street, approximately 85 m northeast of the Site, was identified in the National PCB Inventory for PCB-containing transformer in use. Based on the distance from the Site and/or location relative to the inferred groundwater flow direction, this operation is not considered to be contributing to an APEC.
58	Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners	<b>Phase One Study Area</b> - The Eris report identified records for three (3) properties within the Study Area. — Halton Regional Municipality, Health Department Paramedic Services located at approximately 50 m southwest at 289 Woodside Drive was listed as a generator of pathological wastes in July 2020. — Four (4) records were identified for Kinoak Arena, located approximately 100 m north of the Site at 363 Warminster Drive. The arena was listed as a generator waste oils and lubricants for the years 1988 to 1990 and 1992 to 2001. — Fifteen (15) records were identified for T.A. Blakelock High School, located approximately 85 m northeast of the Site at 1160 Rebecca Street. The school was registered various wastes including: inorganic laboratory chemicals, aromatic solvents, petroleum distillates, oil skimmings and sludges, waste oils and lubricants, organic laboratory chemicals, aliphatic solvents, PCBs, emulsified oils, photoprocessing wastes, waste compressed gases, halogenated pesticides, wastes from the use of pigments, coatings and paints, and waste crankcase oils and lubricants for the years 1986 to 1990, 1992 through 2017 and 2018 and as of July 2020. Based on the anticipated groundwater flow direction these records are considered down or transgradient from the Site and not contributing to an APEC.
	A Spills	<b>Phase One Study Area</b> – The ERIS report identified various records of spills and/or discharge of contaminants pertaining to properties within the Phase One Study Area, including the following incidents: - A ruptured tank resulting in an unknown amount of furnace oil released to the ground at 32 Woodside Drive, located approximately 65 m southwest of the Site. - 100 litres of fuel oil was released to the ground in 2011 at the property located at 1190 Rebecca Street, located approximately 90 m northeast of the Site. Due to the distance from the Site, nature of the products released, and/or the location relative to the inferred groundwater flow direction, these and the remaining spills reported in the surrounding Study Area were not considered to be contributing to an APEC.
B	Application of De-icing Agents	<b>Phase One Property</b> – Seasonal application of de-icing salts is anticipated on the paved surfaces of the Phase One Property for vehicle and pedestrian safety <b>(APEC 2)</b>

Notes:

1 - Potentially Contaminating Activity (PCA) means a use or activity set out in Column A of Table 2 of Schedule D of O.Reg 153/04

2 - A, B, C represent PCAs not specified in Table 2, Schedule D of O. Reg 153/04

3 - Red highlighting indicates that the PCA is considered contributing to an APEC

**Table 3 - Areas of Potential Environmental Concern**

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

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)
1	Former Building Area	<b>30</b> Importation of fill material of unknown quality	On-site	Metals, As, Sb, Se, B-HWS, CN-, electrical conductivity, Cr (VI), Hg, low or high pH, SAR, PAHs, PHCs, VOCs, THMs, BTEX	Soil
2	Asphalt Driveway	<b>B</b> Application of De-icing Agents	On-site	Na, Cl-, EC, SAR	Soil & Groundwater

**Notes:**

1 - Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,  
 (a) identification of past or present uses on, in or under the phase one property, and  
 (b) identification of potentially contaminating activity.

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

3 - When completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:

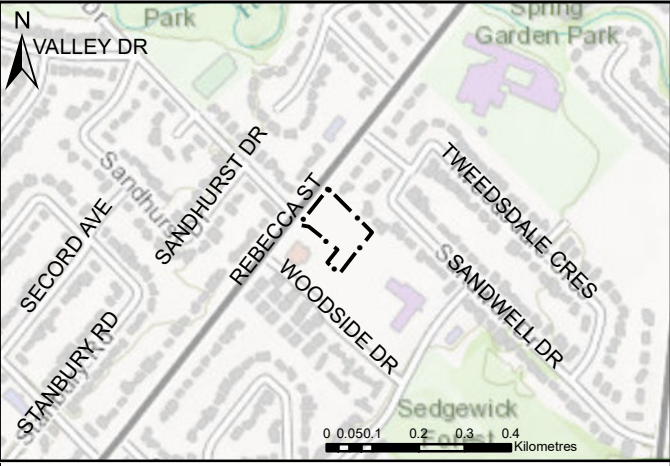
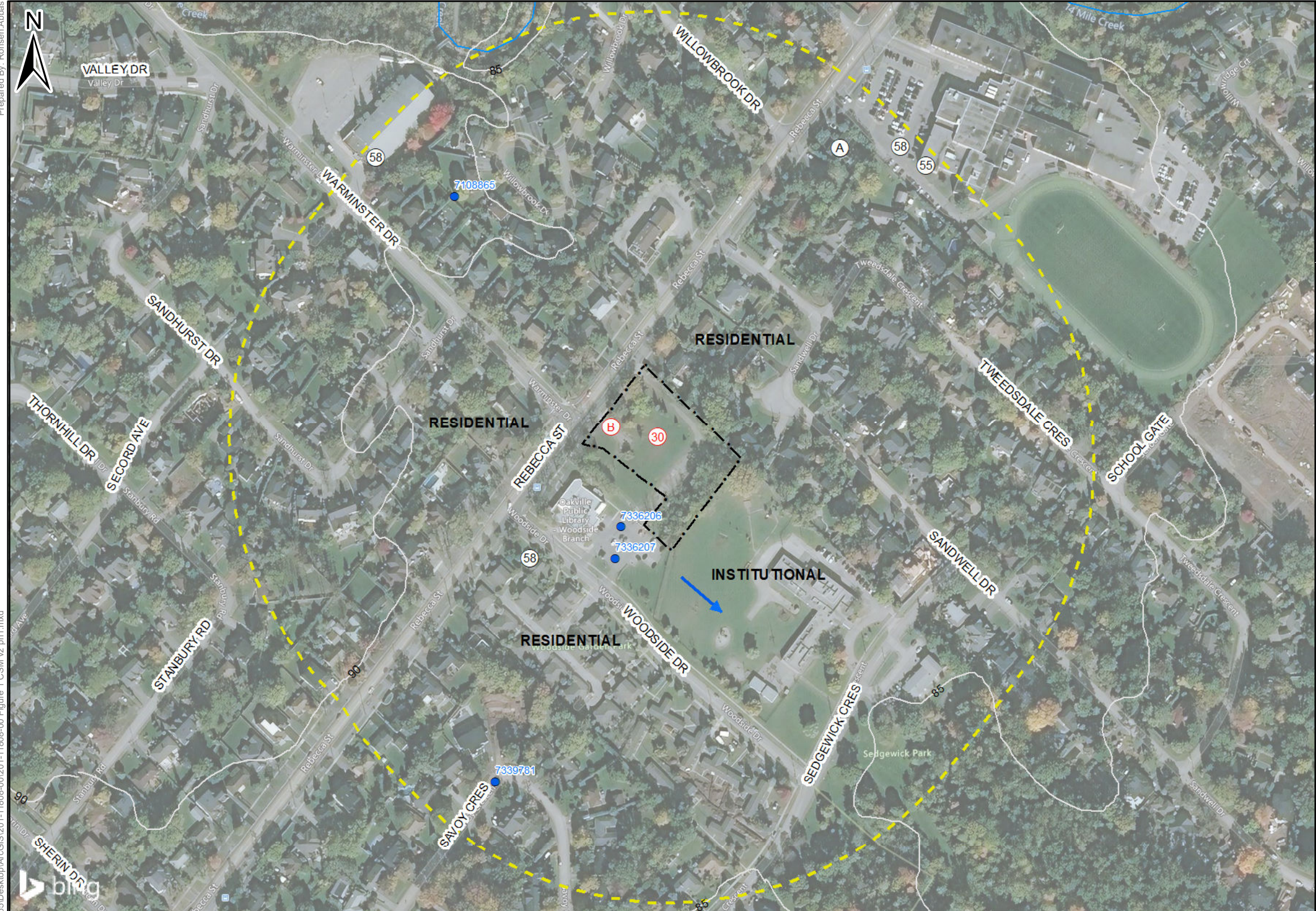
ABNs - Acid Base Neutral Compounds	PCBs - Polychlorinated Biphenyls	Metals	Electrical Conductivity
CPs - Chlorophenyls	PAHs - Polycyclic Aromatic Hydrocarbons	As, Sb, Se - Arsenic, Antimony, Selenium	Cr (VI) - Hexavalent Chromium
1, 4 - Dioxane	THMs - Trihalomethanes	Na - Sodium	Hg - Mercury
Dioxins/Furans, PCDDs/PCDFs	VOCs - Volatile Organic Compounds	B-HWS - Boron (Hot Water Soluable)	Methyl Mercury
OCs - Organochlorine Pesticides	BTEX - Benzene, Toluene, Ethylbenzene, Xylenes	Cr <sup>6+</sup> - Chromium	High/Low pH
PHCs - Petroleum Hydrocarbons	Ca, Mg - Calcium, Magnesium	CN <sup>-</sup> - Cyanide	SAR - Sodium Adsorption Ratio



# FIGURES



Prepared By: Ronsen Abbas  
C:\Users\ronsen.abbas\OneDrive - WSP\Desktop\ArcGIS\201-11808-00\Figure 1 CSM v2.ph1.mxd



- POTENTIALLY CONTAMINATING ACTIVITIES (PCAs):
- (A) SPILL
  - (B) APPLICATION OF DE-ICING AGENTS
  - (30) IMPORTATION OF FILL MATERIAL OF UNKNOWN QUALITY
  - (55) TRANSFORMER MANUFACTURING, PROCESSING AND USE
  - (58) WASTE DISPOSAL AND WASTE MANAGEMENT, INCLUDING THERMAL TREATMENT, LANDFILLING AND TRANSFER OF WASTE, OTHER THAN USE OF BIOSOILS AS SOIL CONDITIONERS

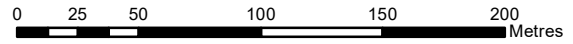
TITLE:  
**PHASE ONE CONCEPTUAL SITE MODEL**

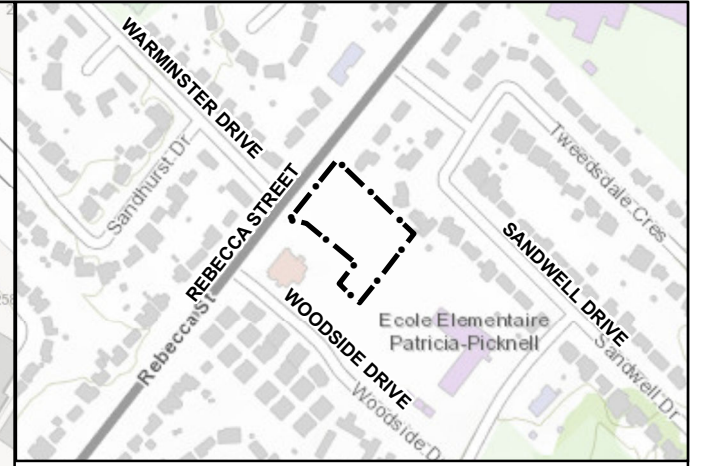
PROJECT:  
**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
1258 REBECCA STREET  
OAKVILLE, ONTARIO**

CLIENT:  
**HALTON REGION**

	PROJECT NO.:	REVIEWED BY:
	201-11808-00	RO
DATE:	FIGURE:	
JULY 2021	1	

- DATA SOURCE:
- LEGEND:
- 250m STUDY AREA
  - SITE BOUNDARY
  - INFERRED GROUNDWATER FLOW DIRECTION
  - 5m TOPOGRAPHIC CONTOUR
  - RIVER
  - MECP WATER WELL
  - PCA CONTRIBUTING TO APEC
  - PCA NOT CONTRIBUTING TO APEC





APEC	PCA	COPC	MEDIA
1	30	Metals, As, Sb, Se, B-HWS, CN-, electrical conductivity, Cr (VI), Hg, low or high pH, SAR, PAHs	Soil
2	B	EC, SAR, sodium chloride	Soil and Groundwater

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APECs):

- APEC 1
- APEC 2

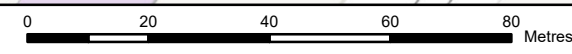
TITLE:  
**AREAS OF POTENTIAL ENVIRONMENTAL CONCERN**

PROJECT:  
PHASE ONE ENVIRONMENTAL SITE ASSESSMENT  
1258 REBECCA STREET  
OAKVILLE, ONTARIO

CLIENT:  
REGIONAL MUNICIPALITY OF HALTON

	PROJECT NO.:	201-11808-00	REVIEWED BY:	FW
	DATE:	SEPTEMBER 2021	FIGURE:	<b>2</b>

IMAGERY SOURCE: TOPOGRAPHIC MAP



LEGEND:

	SITE BOUNDARY		INFERRED GROUNDWATER FLOW DIRECTION
	WATER LINE		FORMER BASEMENT AREA OF BUILDING
	SANITARY LINE		PCA CONTRIBUTING TO APEC
	WATERMAIN		PCA NOT CONTRIBUTING TO APEC
	COMMUNICATION LINE		

# APPENDIX

## A PLAN OF SURVEY



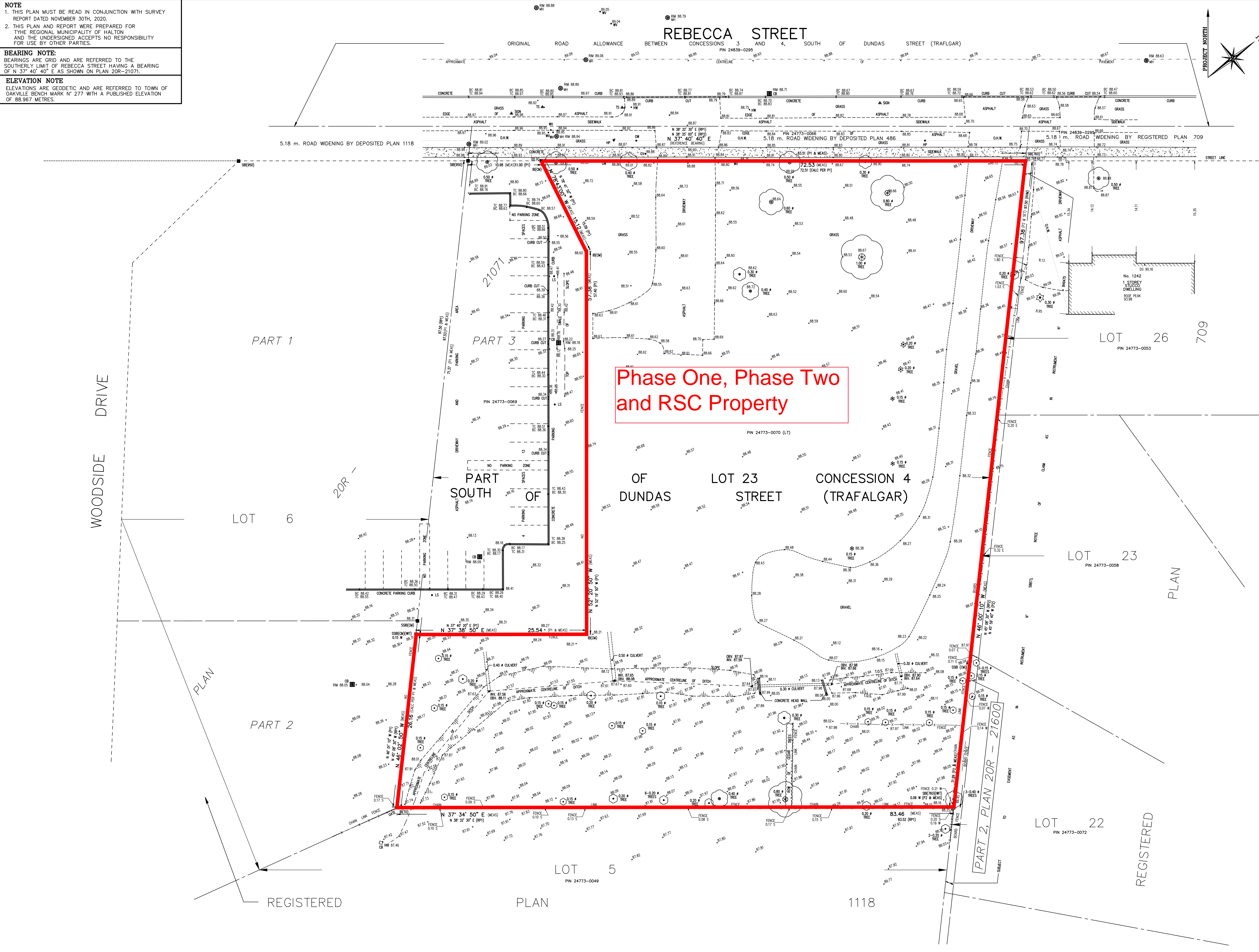
**NOTE**  
 1. THIS PLAN MUST BE READ IN CONJUNCTION WITH SURVEY REPORT DATED NOVEMBER 30TH, 2020.  
 2. THIS PLAN AND REPORT WERE PREPARED FOR THE REGIONAL MUNICIPALITY OF HALTON AND THE UNDERSIGNED ACCEPTS NO RESPONSIBILITY FOR USE BY OTHER PARTIES.

**BEARING NOTE:**  
 BEARINGS ARE GRID AND ARE REFERRED TO THE SOUTHERLY LIMIT OF REBECCA STREET HAVING A BEARING OF N 37° 40' 40" E AS SHOWN ON PLAN 20R-21071.

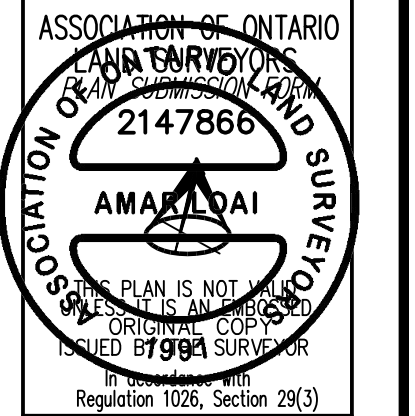
**ELEVATION NOTE:**  
 ELEVATIONS ARE GEODETIC AND ARE REFERRED TO TOWN OF OAKVILLE BENCH MARK N° 277 WITH A PUBLISHED ELEVATION OF 88.967 METRES.

**SURVEYOR'S REAL PROPERTY REPORT AND PLAN OF TOPOGRAPHY OF PART OF LOT 23, CONCESSION 4 SOUTH OF DUNDAS STREET**  
 GEOGRAPHIC TOWNSHIP OF TRAFALGAR  
 TOWN OF OAKVILLE  
 REGIONAL MUNICIPALITY OF HALTON  
 SCALE 1 : 250  
**GENESIS LAND SURVEYING INC.**  
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**METRIC NOTE**  
 DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.



**Phase One, Phase Two and RSC Property**



**LEGEND**

■	DENOTES SURVEY MONUMENT FOUND
□	DENOTES SURVEY MONUMENT PLANTED
WT	DENOTES WITNESS
IB	DENOTES IRON BAR
SIB	DENOTES STANDARD IRON BAR
NSIB	DENOTES SHORT STANDARD IRON BAR
N	DENOTES NOT IDENTIFIED
RP1	DENOTES REGISTERED PLAN 1118
RP2	DENOTES REGISTERED PLAN 709
TO	DENOTES TOWN OF OAKVILLE
P1	DENOTES PLAN 20R-21071
P2	DENOTES PLAN 20R-21600
KHM	DENOTES K. H. MCCONNELL LTD., O.L.S.
CM/950	DENOTES CUNNINGHAM MCCONNELL LTD., O.L.S.
KHM	DENOTES PLAN OF SURVEY BY K. H. MCCONNELL O.L.S., DATED JUNE 5, 1957
PIN	DENOTES PROPERTY IDENTIFIER NUMBER
N.S.E.W.	DENOTES NORTH, SOUTH, EAST, WEST
MEAS.	DENOTES MEASURED
CALC.	DENOTES CALCULATED
INV/OVB.	DENOTES INVERT/OVERT
HP	DENOTES HYDO POLE
O.H.W.	DENOTES OVERHEAD UTILITY CABLES
GW	DENOTES GUY WIRES
LS	DENOTES LIGHT STANDARD
TS	DENOTES TRAFFIC SIGN
MH	DENOTES MANHOLE
CB	DENOTES CATCH BASIN
DS	DENOTES DOOR SILL ELEVATION
TO/BC	DENOTES TOP/BOTTOM OF CURB
T.O.S.	DENOTES TOP OF SLOPE
GM	DENOTES GAS METER
WV	DENOTES WATER VALVE
Ø	DENOTES DIAMETER

**SURVEYOR'S CERTIFICATE**  
 I CERTIFY THAT:  
 1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.  
 2. THE SURVEY WAS COMPLETED ON NOVEMBER 16TH, 2020.

NOV. 30TH, 2020  
 DATE

AMAR LOAI  
 Ontario Land Surveyor

**GENESIS**  
 Land Surveying Inc.

10 FOUR SEASONS PLACE, 10TH FLOOR  
 TORONTO, M5B 6H7  
 T 905-499-2956 T 1800-262-9784 WWW.GENESISLANDSURVEY.COM

DRAFTED BY: G.S.R. CHECKED BY: A.L. PROJECT NO. GLS-0729

**SURVEYORS REAL PROPERTY REPORT  
SURVEY REPORT**

DATE:	November 30 <sup>th</sup> 2020
PROJECT NO.:	GLS-0729
CLIENT:	The Regional Municipality of Halton
ADDRESS:	1258 Rebecca Street, Oakville
LEGAL DESCRIPTION:	Part of Lot 23, Concession 4, South of Dundas Street, Geographic Township Trafalgar, Town of Oakville
PIN:	24773-0070 (LT)

---

**NOTE:** THIS REPORT MUST BE READ WITH REFERENCE TO THE SURVEY PLAN ATTACHED HERETO

---

With respect to the survey plan presented herewith, you will notice the following items:

**EXTENT OF TITLE:**

- The limits of the parcel as re-established are in general agreement with the dimensions expressed on Plan 20R-21071, 20R-21600, and Registered Plan 1118.
- We believe you should consult with your Solicitor regarding the current legal description of the Parcel as it does not appear to reflect a more accurate description since the last severance on the parcel by deposited plan 20R-21071. We believe that the description should reflect the previous instrument (67303) except Part 3 on Plan 20R-21071.

**REGISTERED EASEMENTS /RIGHTS-OF-WAY:**

- We have found easements or Rights-of-Way registered on title.
- We have observed overhead utility cables along the front portions of the property.

**MONUMENTATION:**

- Survey monuments are marking/witnessing all the property corners.

**ADDITIONAL REMARKS:**

- No investigation with respect to Municipal zoning requirements has been made in connection herewith.
- Note the location of the fences in relation to the boundary lines as re-established.

Regards,

November 30<sup>th</sup>, 2020



---

Amar Loai, O.L.S, O.L.I.P  
Ontario Land Surveyor

# APPENDIX

## **B** ERIS REPORT





# DATABASE REPORT

**Project Property:** *1258 Rebecca Street, Oakville  
1258 Rebecca Street  
Oakville ON L6L 1Z2*

**Project No:**

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

**Order No:** *20282600065*

**Requested by:** *WSP Canada Inc.*

**Date Completed:** *December 2, 2020*



# Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	11
Map.....	17
Aerial.....	18
Topographic Map.....	19
Detail Report.....	20
Unplottable Summary.....	51
Unplottable Report.....	52
Appendix: Database Descriptions.....	56
Definitions.....	65

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# Executive Summary

## **Property Information:**

**Project Property:** 1258 Rebecca Street, Oakville  
1258 Rebecca Street Oakville ON L6L 1Z2

**Project No:**

## **Order Information:**

**Order No:** 20282600065  
**Date Requested:** August 26, 2020  
**Requested by:** WSP Canada Inc.  
**Report Type:** Quote - Custom-Build Your Own Report

## **Historical/Products:**

**Aerial Photographs** Aerials - National Collection  
**City Directory Search** CD - Subject Site plus 250m Radius  
**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 &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	1	3	4
CA	<i>Certificates of Approval</i>	Y	0	4	4
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	N	-	-	-
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
DTNK	<i>Delisted Fuel Tanks</i>	N	-	-	-
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	1	1
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	1	1	2
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	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 &amp; 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	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	20	20
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	3	3
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	1	1
SPL	Ontario Spills	Y	0	3	3
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	3	3
<b>Total:</b>			<b>2</b>	<b>41</b>	<b>43</b>

## 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>
<a href="#">1</a>	BORE		ON	NNW/0.0	0.93	<a href="#">20</a>
<a href="#">1</a>	EHS		1258 Rebecca St Oakville ON L6L1Z2	WSW/0.0	0.93	<a href="#">21</a>

## Executive Summary: Site Report Summary - Surrounding Properties

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">2</a>	BORE		ON	SW/9.2	0.00	<a href="#">21</a>
<a href="#">3</a>	WWIS		1274 REBECCA ST ON <b>Well ID: 7336206</b>	SSW/9.7	0.00	<a href="#">23</a>
<a href="#">4</a>	CA	R.M. OF HALTON	WARMINSTER DR/REBECCA ST. OAKVILLE TOWN ON	WNW/11.8	1.00	<a href="#">25</a>
<a href="#">5</a>	WWIS		1274 REBECCA ST ON <b>Well ID: 7336207</b>	SSW/29.6	0.00	<a href="#">25</a>
<a href="#">6</a>	ECA	The Regional Municipality of Halton	289 Woodside Drive Oakville ON L6M 3L1	WSW/47.1	0.02	<a href="#">27</a>
<a href="#">6</a>	GEN	Halton Regional Municipality, Health Department Paramedic Services	289 Woodside Drive Oakville ON L6L1Z2	WSW/47.1	0.02	<a href="#">28</a>
<a href="#">7</a>	BORE		ON	WNW/47.1	1.00	<a href="#">28</a>
<a href="#">8</a>	SPL	CONSTRUCTION COMPANY	32 WOODSIDE OAKVILLE TOWN ON	SW/65.0	0.00	<a href="#">29</a>
<a href="#">9</a>	CA	OAKVILLE TOWN	WOODSIDE DR/REBECCA ST. OAKVILLE TOWN ON	WSW/65.5	1.00	<a href="#">29</a>
<a href="#">9</a>	CA	OAKVILLE TOWN	WOODSIDE DR/REBECCA ST. OAKVILLE TOWN ON	WSW/65.5	1.00	<a href="#">30</a>
<a href="#">10</a>	CA	R.M. OF HALTON	SANDWELL DR./TWEEDSDALE CRES. OAKVILLE TOWN ON	ENE/116.2	-0.78	<a href="#">30</a>
<a href="#">11</a>	PINC	PIPELINE HIT - 1/2"	327 SANDHURST DR.,OAKVILLE,ON,L6L 4L1,CA ON	W/157.6	2.00	<a href="#">30</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">11</a>	SPL	Union Gas Limited	327 Sandhurst Dr. Oakville ON	W/157.6	2.00	<a href="#">31</a>
<a href="#">12</a>	EHS		1285 Sedgewick Cres Oakville ON L6L1X7	S/178.2	-1.99	<a href="#">31</a>
<a href="#">13</a>	SCT	Weetwo	1319 Rebecca St Oakville ON L6L 1Z3	WSW/193.4	2.00	<a href="#">31</a>
<a href="#">14</a>	WWIS		269 Savoy Road Oakville ON <b>Well ID:</b> 7339781	SW/208.1	-0.69	<a href="#">32</a>
<a href="#">15</a>	SPL	RITCHIE, Lorraine<UNOFFICIAL>	1190 Rebecca Street Oakville ON L6L 1Y9	NE/209.3	-1.95	<a href="#">34</a>
<a href="#">16</a>	INC		1190 Rebecca Street, Oakville ON	NE/209.3	-1.95	<a href="#">35</a>
<a href="#">17</a>	BORE		ON	NW/223.7	2.97	<a href="#">35</a>
<a href="#">18</a>	GEN	OAKVILLE, TOWN OF	KINOAK ARENA-363 WARMINSTER DR. OAKVILLE C/O 1225 TRAFALGAR RD. OAKVILLE ON L6L 4N1	NW/249.5	2.48	<a href="#">37</a>
<a href="#">18</a>	GEN	OAKVILLE, TOWN OF	363 WARMINSTER DRIVE KINOAK ARENA OAKVILLE ON	NW/249.5	2.48	<a href="#">37</a>
<a href="#">18</a>	GEN	OAKVILLE, TOWN OF 29-359	KINOAK ARENA-363 WARMINSTER DR. OAKVILLE C/O 1225 TRAFALGAR RD. OAKVILLE ON L6L 4N1	NW/249.5	2.48	<a href="#">37</a>
<a href="#">18</a>	GEN	OAKVILLE, TOWN OF	363 WARMINSTER DRIVE KINOAK ARENA OAKVILLE ON L6L 4N1	NW/249.5	2.48	<a href="#">38</a>
<a href="#">19</a>	NPCB	HALTON BOARD OF EDUCATION	T. A. BLAKELOCK HIGH SCHOOL; 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	NE/249.9	-2.01	<a href="#">38</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">19</a>	GEN	HALTON BOARD OF EDUCATION	T.A. BLACKELOCK HIGH SCHOOL 1160 REBECCA ST. OACKVILLE ON L6L 1Y9	NE/249.9	-2.01	<a href="#">38</a>
<a href="#">19</a>	GEN	HALTON BOARD OF EDUCATION 19-203	T.A. BLACKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	NE/249.9	-2.01	<a href="#">39</a>
<a href="#">19</a>	GEN	HALTON BOARD OF EDUCATION	T. A. BLAKELOCK HIGH SCHOOL_ 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	NE/249.9	-2.01	<a href="#">39</a>
<a href="#">19</a>	GEN	HALTON BOARD OF EDUCATION	T. A. BLAKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	NE/249.9	-2.01	<a href="#">40</a>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">41</a>
<a href="#">19</a>	NPCB	HALTON BOARD OF EDUCATION	1160 REBECCA STREET T. A. BLAKELOCK HIGH SCHOOL Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">42</a>
<a href="#">19</a>	NPCB	T. A BLAKELOCK HIGH SCHOOL	T. A BLAKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	NE/249.9	-2.01	<a href="#">42</a>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">42</a>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">43</a>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">44</a>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">45</a>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON	NE/249.9	-2.01	<a href="#">45</a>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">46</a>



<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>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">47</a>
<a href="#">19</a>	GEN	Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">48</a>
<a href="#">19</a>	GEN	Halton District School Board T.A. Blakelock High School	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">49</a>
<a href="#">19</a>	GEN	Halton District School Board T.A. Blakelock High School	1160 Rebecca Street Oakville ON L6L 1Y9	NE/249.9	-2.01	<a href="#">50</a>

# Executive Summary: Summary By Data Source

## **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2018 has found that there are 4 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	0.0	<a href="#"><u>1</u></a>
	ON	9.2	<a href="#"><u>2</u></a>
	ON	47.1	<a href="#"><u>7</u></a>
	ON	223.7	<a href="#"><u>17</u></a>

## **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
R.M. OF HALTON	WARMINSTER DR/REBECCA ST. OAKVILLE TOWN ON	11.8	<a href="#"><u>4</u></a>
OAKVILLE TOWN	WOODSIDE DR/REBECCA ST. OAKVILLE TOWN ON	65.5	<a href="#"><u>9</u></a>
OAKVILLE TOWN	WOODSIDE DR/REBECCA ST. OAKVILLE TOWN ON	65.5	<a href="#"><u>9</u></a>
R.M. OF HALTON	SANDWELL DR./TWEEDSDALE CRES. OAKVILLE TOWN ON	116.2	<a href="#"><u>10</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
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### **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011-Oct 31, 2020 has found that there are 1 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>
The Regional Municipality of Halton	289 Woodside Drive Oakville ON L6M 3L1	47.1	<a href="#"><u>6</u></a>

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

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	1258 Rebecca St Oakville ON L6L1Z2	0.0	<a href="#"><u>1</u></a>
	1285 Sedgewick Cres Oakville ON L6L1X7	178.2	<a href="#"><u>12</u></a>

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

A search of the GEN database, dated 1986-Jul 31, 2020 has found that there are 20 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>
Halton Regional Municipality, Health Department Paramedic Services	289 Woodside Drive Oakville ON L6L1Z2	47.1	<a href="#"><u>6</u></a>
OAKVILLE, TOWN OF	363 WARMINSTER DRIVE KINOAK ARENA OAKVILLE ON L6L 4N1	249.5	<a href="#"><u>18</u></a>
OAKVILLE, TOWN OF 29-359	KINOAK ARENA-363 WARMINSTER DR. OAKVILLE C/O 1225 TRAFALGAR RD. OAKVILLE ON L6L 4N1	249.5	<a href="#"><u>18</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
OAKVILLE, TOWN OF	363 WARMINSTER DRIVE KINOAK ARENA OAKVILLE ON	249.5	<a href="#"><u>18</u></a>
OAKVILLE, TOWN OF	KINOAK ARENA-363 WARMINSTER DR. OAKVILLE C/O 1225 TRAFALGAR RD. OAKVILLE ON L6L 4N1	249.5	<a href="#"><u>18</u></a>
Halton District School Board T.A. Blakelock High School	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#"><u>19</u></a>
HALTON BOARD OF EDUCATION 19- 203	T.A. BLAKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	249.9	<a href="#"><u>19</u></a>
HALTON BOARD OF EDUCATION	T. A. BLAKELOCK HIGH SCHOOL_ 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	249.9	<a href="#"><u>19</u></a>
HALTON BOARD OF EDUCATION	T.A. BLAKELOCK HIGH SCHOOL 1160 REBECCA ST. OACKVILLE ON L6L 1Y9	249.9	<a href="#"><u>19</u></a>
Halton District School Board T.A. Blakelock High School	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#"><u>19</u></a>
Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#"><u>19</u></a>
Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#"><u>19</u></a>
Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#"><u>19</u></a>
Halton District School Board	1160 Rebecca Street Oakville ON	249.9	<a href="#"><u>19</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#">19</a>
Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#">19</a>
Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#">19</a>
Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#">19</a>
HALTON BOARD OF EDUCATION	T. A. BLAKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	249.9	<a href="#">19</a>
Halton District School Board	1160 Rebecca Street Oakville ON L6L 1Y9	249.9	<a href="#">19</a>

### **INC - Fuel Oil Spills and Leaks**

A search of the INC database, dated Jul 31, 2020 has found that there are 1 INC 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>
	1190 Rebecca Street, Oakville ON	209.3	<a href="#">16</a>

### **NPCB - National PCB Inventory**

A search of the NPCB database, dated 1988-2008\* has found that there are 3 NPCB 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>
T. A BLAKELOCK HIGH SCHOOL	T. A BLAKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	249.9	<a href="#">19</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HALTON BOARD OF EDUCATION	1160 REBECCA STREET T. A. BLAKELOCK HIGH SCHOOL Oakville ON L6L 1Y9	249.9	<a href="#">19</a>
HALTON BOARD OF EDUCATION	T. A. BLAKELOCK HIGH SCHOOL; 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	249.9	<a href="#">19</a>

### **PINC - Pipeline Incidents**

A search of the PINC database, dated Oct 31, 2020 has found that there are 1 PINC 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>
PIPELINE HIT - 1/2"	327 SANDHURST DR.,OAKVILLE,ON,L6L 4L1,CA ON	157.6	<a href="#">11</a>

### **SCT - Scott's Manufacturing Directory**

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 1 SCT 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>
Weetwo	1319 Rebecca St Oakville ON L6L 1Z3	193.4	<a href="#">13</a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Nov 2019 has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

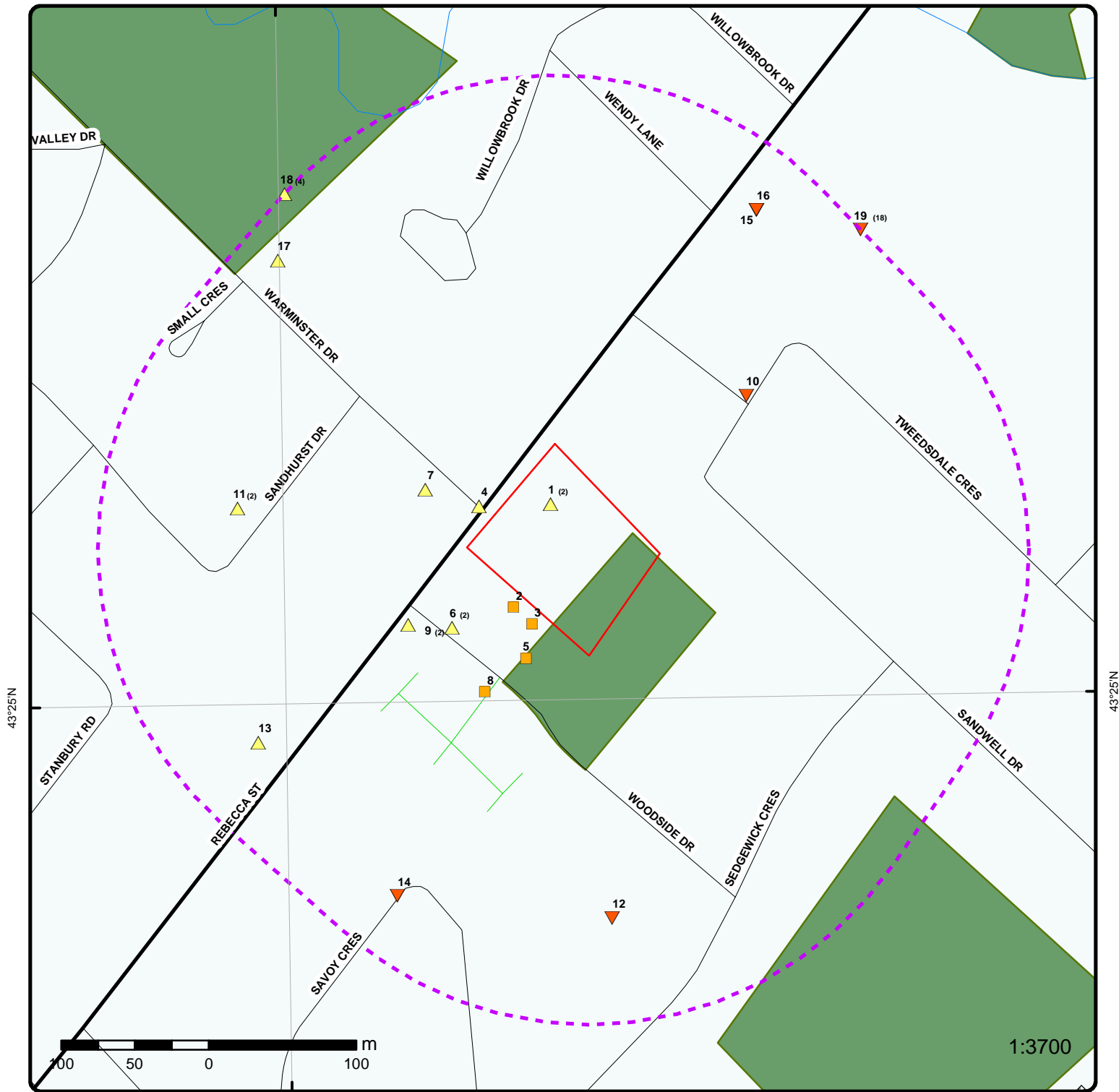
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CONSTRUCTION COMPANY	32 WOODSIDE OAKVILLE TOWN ON	65.0	<a href="#">8</a>
Union Gas Limited	327 Sandhurst Dr. Oakville ON	157.6	<a href="#">11</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
RITCHIE, Lorraine<UNOFFICIAL>	1190 Rebecca Street Oakville ON L6L 1Y9	209.3	<a href="#"><u>15</u></a>

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

A search of the WWIS database, dated Apr 30, 2020 has found that there are 3 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>
	1274 REBECCA ST ON  <i>Well ID: 7336206</i>	9.7	<a href="#"><u>3</u></a>
	1274 REBECCA ST ON  <i>Well ID: 7336207</i>	29.6	<a href="#"><u>5</u></a>
	269 Savoy Road Oakville ON  <i>Well ID: 7339781</i>	208.1	<a href="#"><u>14</u></a>



### Map : 0.25 Kilometer Radius

Order Number: 20282600065

Address: 1258 Rebecca Street, 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	Proposed Road	Other Recreation Area
	Proposed Road		
	Ferry Route/Ice Road		





**Aerial** Year: 2015

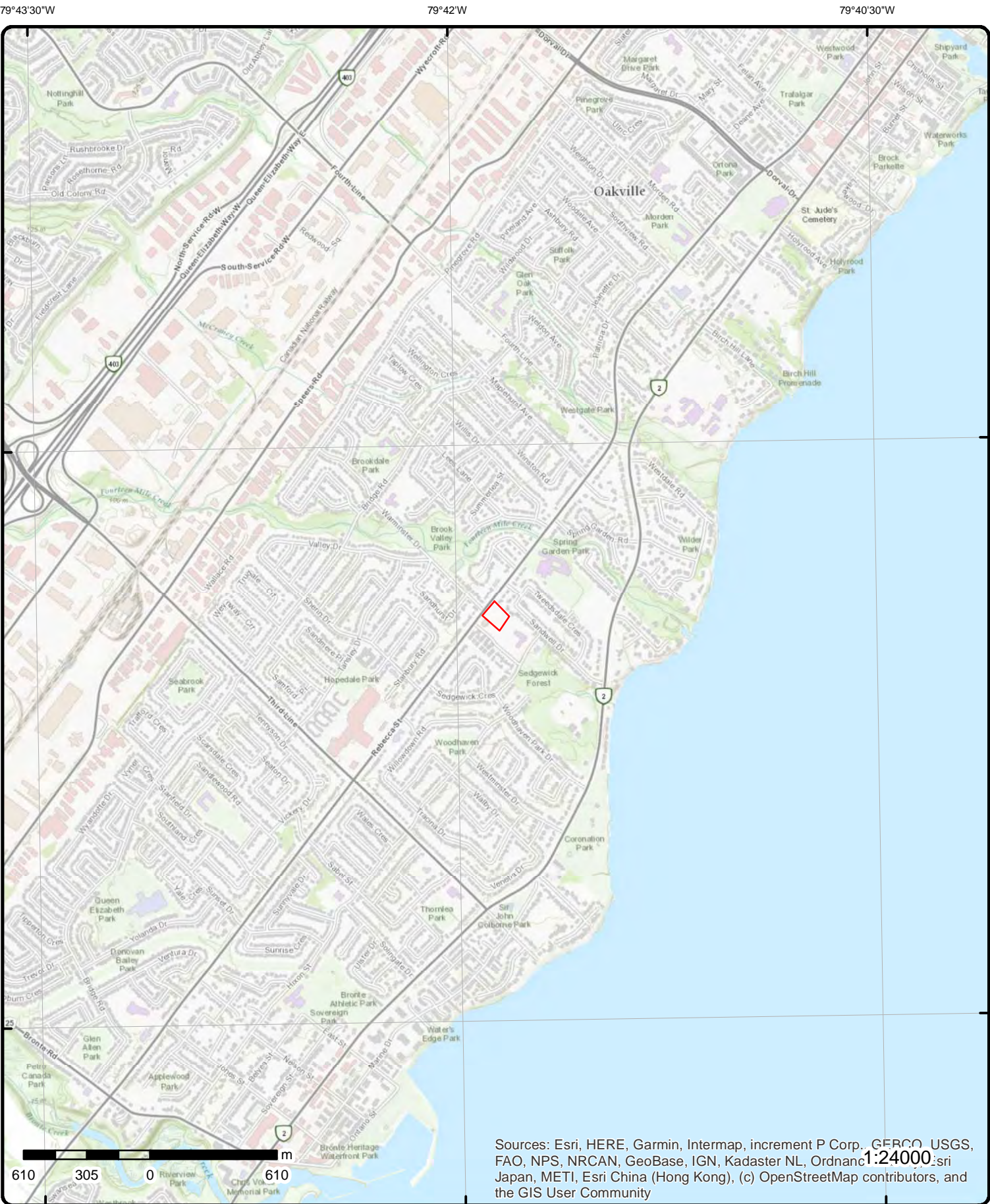
**Address: 1258 Rebecca Street, Oakville, ON**

Source: ESRI World Imagery

Order Number: 20282600065



© ERIS Information Limited Partnership



# Topographic Map

Address: 1258 Rebecca Street, ON

Source: ESRI World Topographic Map

Order Number: 20282600065



© ERIS Information Limited Partnership

# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB		
<u>1</u>	1 of 2	NNW/0.0	88.8 / 0.93	ON	BORE		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Borehole ID:</b> 642394  <b>OGF ID:</b> 215542788  <b>Status:</b>  <b>Type:</b> Borehole  <b>Use:</b> Geotechnical/Geological Investigation  <b>Completion Date:</b> MAY-1959  <b>Static Water Level:</b>  <b>Primary Water Use:</b> Not Used  <b>Sec. Water Use:</b>  <b>Total Depth m:</b> 3.7  <b>Depth Ref:</b> Ground Surface  <b>Depth Elev:</b>  <b>Drill Method:</b> Diamond Drill  <b>Orig Ground Elev m:</b> 91.1  <b>Elev Reliabil Note:</b>  <b>DEM Ground Elev m:</b> 88.2  <b>Concession:</b>  <b>Location D:</b>  <b>Survey D:</b>  <b>Comments:</b> </td> <td style="width: 50%; vertical-align: top;"> <b>Inclin FLG:</b> No  <b>SP Status:</b> Initial Entry  <b>Surv Elev:</b> No  <b>Piezometer:</b> No  <b>Primary Name:</b>  <b>Municipality:</b>  <b>Lot:</b>  <b>Township:</b>  <b>Latitude DD:</b> 43.417861  <b>Longitude DD:</b> -79.697787  <b>UTM Zone:</b> 17  <b>Easting:</b> 605420  <b>Northing:</b> 4808043  <b>Location Accuracy:</b>  <b>Accuracy:</b> Not Applicable                 </td> </tr> </table>						<b>Borehole ID:</b> 642394 <b>OGF ID:</b> 215542788 <b>Status:</b> <b>Type:</b> Borehole <b>Use:</b> Geotechnical/Geological Investigation <b>Completion Date:</b> MAY-1959 <b>Static Water Level:</b> <b>Primary Water Use:</b> Not Used <b>Sec. Water Use:</b> <b>Total Depth m:</b> 3.7 <b>Depth Ref:</b> Ground Surface <b>Depth Elev:</b> <b>Drill Method:</b> Diamond Drill <b>Orig Ground Elev m:</b> 91.1 <b>Elev Reliabil Note:</b> <b>DEM Ground Elev m:</b> 88.2 <b>Concession:</b> <b>Location D:</b> <b>Survey D:</b> <b>Comments:</b>	<b>Inclin FLG:</b> No <b>SP Status:</b> Initial Entry <b>Surv Elev:</b> No <b>Piezometer:</b> No <b>Primary Name:</b> <b>Municipality:</b> <b>Lot:</b> <b>Township:</b> <b>Latitude DD:</b> 43.417861 <b>Longitude DD:</b> -79.697787 <b>UTM Zone:</b> 17 <b>Easting:</b> 605420 <b>Northing:</b> 4808043 <b>Location Accuracy:</b> <b>Accuracy:</b> Not Applicable
<b>Borehole ID:</b> 642394 <b>OGF ID:</b> 215542788 <b>Status:</b> <b>Type:</b> Borehole <b>Use:</b> Geotechnical/Geological Investigation <b>Completion Date:</b> MAY-1959 <b>Static Water Level:</b> <b>Primary Water Use:</b> Not Used <b>Sec. Water Use:</b> <b>Total Depth m:</b> 3.7 <b>Depth Ref:</b> Ground Surface <b>Depth Elev:</b> <b>Drill Method:</b> Diamond Drill <b>Orig Ground Elev m:</b> 91.1 <b>Elev Reliabil Note:</b> <b>DEM Ground Elev m:</b> 88.2 <b>Concession:</b> <b>Location D:</b> <b>Survey D:</b> <b>Comments:</b>	<b>Inclin FLG:</b> No <b>SP Status:</b> Initial Entry <b>Surv Elev:</b> No <b>Piezometer:</b> No <b>Primary Name:</b> <b>Municipality:</b> <b>Lot:</b> <b>Township:</b> <b>Latitude DD:</b> 43.417861 <b>Longitude DD:</b> -79.697787 <b>UTM Zone:</b> 17 <b>Easting:</b> 605420 <b>Northing:</b> 4808043 <b>Location Accuracy:</b> <b>Accuracy:</b> Not Applicable						
<b><u>Borehole Geology Stratum</u></b>							
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Geology Stratum ID:</b> 218499560  <b>Top Depth:</b> 1.2  <b>Bottom Depth:</b> 1.8  <b>Material Color:</b> Brown  <b>Material 1:</b> Clay  <b>Material 2:</b> Shale  <b>Material 3:</b>  <b>Material 4:</b>  <b>Gsc Material Description:</b>  <b>Stratum Description:</b> CLAY, SHALE. BROWN, VERY HARD, WEATHERED, AGE GLACIAL.                 </td> <td style="width: 50%; vertical-align: top;"> <b>Mat Consistency:</b> Hard  <b>Material Moisture:</b>  <b>Material Texture:</b>  <b>Non Geo Mat Type:</b>  <b>Geologic Formation:</b>  <b>Geologic Group:</b>  <b>Geologic Period:</b>  <b>Depositional Gen:</b> glacial                 </td> </tr> </table>						<b>Geology Stratum ID:</b> 218499560 <b>Top Depth:</b> 1.2 <b>Bottom Depth:</b> 1.8 <b>Material Color:</b> Brown <b>Material 1:</b> Clay <b>Material 2:</b> Shale <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> CLAY, SHALE. BROWN, VERY HARD, WEATHERED, AGE GLACIAL.	<b>Mat Consistency:</b> Hard <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b> glacial
<b>Geology Stratum ID:</b> 218499560 <b>Top Depth:</b> 1.2 <b>Bottom Depth:</b> 1.8 <b>Material Color:</b> Brown <b>Material 1:</b> Clay <b>Material 2:</b> Shale <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> CLAY, SHALE. BROWN, VERY HARD, WEATHERED, AGE GLACIAL.	<b>Mat Consistency:</b> Hard <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b> glacial						
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Geology Stratum ID:</b> 218499561  <b>Top Depth:</b> 1.8  <b>Bottom Depth:</b> 2.4  <b>Material Color:</b> Red  <b>Material 1:</b> Bedrock  <b>Material 2:</b> Shale  <b>Material 3:</b>  <b>Material 4:</b>  <b>Gsc Material Description:</b>  <b>Stratum Description:</b> BEDROCK, SHALE. RED, AGE ORDOVICIAN.                 </td> <td style="width: 50%; vertical-align: top;"> <b>Mat Consistency:</b>  <b>Material Moisture:</b>  <b>Material Texture:</b>  <b>Non Geo Mat Type:</b>  <b>Geologic Formation:</b>  <b>Geologic Group:</b>  <b>Geologic Period:</b> Ordovician  <b>Depositional Gen:</b> </td> </tr> </table>						<b>Geology Stratum ID:</b> 218499561 <b>Top Depth:</b> 1.8 <b>Bottom Depth:</b> 2.4 <b>Material Color:</b> Red <b>Material 1:</b> Bedrock <b>Material 2:</b> Shale <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> BEDROCK, SHALE. RED, AGE ORDOVICIAN.	<b>Mat Consistency:</b> <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> Ordovician <b>Depositional Gen:</b>
<b>Geology Stratum ID:</b> 218499561 <b>Top Depth:</b> 1.8 <b>Bottom Depth:</b> 2.4 <b>Material Color:</b> Red <b>Material 1:</b> Bedrock <b>Material 2:</b> Shale <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> BEDROCK, SHALE. RED, AGE ORDOVICIAN.	<b>Mat Consistency:</b> <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> Ordovician <b>Depositional Gen:</b>						
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Geology Stratum ID:</b> 218499559  <b>Top Depth:</b> .3  <b>Bottom Depth:</b> 1.2  <b>Material Color:</b> Brown  <b>Material 1:</b> Clay  <b>Material 2:</b> Silt  <b>Material 3:</b> </td> <td style="width: 50%; vertical-align: top;"> <b>Mat Consistency:</b> Stiff  <b>Material Moisture:</b>  <b>Material Texture:</b>  <b>Non Geo Mat Type:</b>  <b>Geologic Formation:</b>  <b>Geologic Group:</b>  <b>Geologic Period:</b> </td> </tr> </table>						<b>Geology Stratum ID:</b> 218499559 <b>Top Depth:</b> .3 <b>Bottom Depth:</b> 1.2 <b>Material Color:</b> Brown <b>Material 1:</b> Clay <b>Material 2:</b> Silt <b>Material 3:</b>	<b>Mat Consistency:</b> Stiff <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b>
<b>Geology Stratum ID:</b> 218499559 <b>Top Depth:</b> .3 <b>Bottom Depth:</b> 1.2 <b>Material Color:</b> Brown <b>Material 1:</b> Clay <b>Material 2:</b> Silt <b>Material 3:</b>	<b>Mat Consistency:</b> Stiff <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b>						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Material 4:</b>				<b>Depositional Gen:</b>	glacial
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>		CLAY,SILT. BROWN,STIFF,AGE GLACIAL.			
<b>Geology Stratum ID:</b>	218499562			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	2.4			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	3.7			<b>Material Texture:</b>	
<b>Material Color:</b>	Red			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Bedrock			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Shale			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	Ordovician
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>		BEDROCK,SHALE. RED,AGE ORDOVICIAN. 018 011 0001001400040125 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
<b>Geology Stratum ID:</b>	218499558			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.3			<b>Material Texture:</b>	
<b>Material Color:</b>	Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Soil			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Topsoil			<b>Geologic Group:</b>	
<b>Material 3:</b>	Clay			<b>Geologic Period:</b>	
<b>Material 4:</b>	Sand			<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>		SOIL,LOAM,CLAY,SAND.BROWN,AGE POST-GLACIAL.			
<b>Source</b>					
<b>Source Type:</b>	Data Survey			<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada			<b>Source Ident:</b>	1
<b>Source Date:</b>	1956-1972			<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	M			<b>Horizontal:</b>	NAD27
<b>Observatio:</b>				<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Details:</b>	File: TOR2.txt RecordID: 104140 NTS_Sheet: 30M05H				
<b>Confiden 1:</b>	Reliable information but incomplete.				
<b>Source List</b>					
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				
<u>1</u>	2 of 2	WSW/0.0	88.8 / 0.93	1258 Rebecca St Oakville ON L6L1Z2	EHS
<b>Order No:</b>	20160404079			<b>Nearest Intersection:</b>	
<b>Status:</b>	C			<b>Municipality:</b>	
<b>Report Type:</b>	Standard Select Report			<b>Client Prov/State:</b>	ON
<b>Report Date:</b>	11-APR-16			<b>Search Radius (km):</b>	.25
<b>Date Received:</b>	04-APR-16			<b>X:</b>	-79.698154
<b>Previous Site Name:</b>				<b>Y:</b>	43.417465
<b>Lot/Building Size:</b>					
<b>Additional Info Ordered:</b>					
<u>2</u>	1 of 1	SW/9.2	87.8 / 0.00	ON	BORE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Borehole ID:</b>	642393			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215542787			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Primary Name:</b>	
<b>Completion Date:</b>	JUL-1961			<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>	Not Used			<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.417234
<b>Total Depth m:</b>	4.5			<b>Longitude DD:</b>	-79.698109
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	17
<b>Depth Elev:</b>				<b>Easting:</b>	605395
<b>Drill Method:</b>	Diamond Drill			<b>Northing:</b>	4807973
<b>Orig Ground Elev m:</b>	89			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	88.6				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b>	218499553			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.4			<b>Material Texture:</b>	
<b>Material Color:</b>	Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Soil			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Silt			<b>Geologic Group:</b>	
<b>Material 3:</b>	Clay			<b>Geologic Period:</b>	
<b>Material 4:</b>	Organic			<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SOIL,SILT,CLAY, ORGANIC. BROWN,AGE POST-GLACIAL.				
<b>Geology Stratum ID:</b>	218499557			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	3.1			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	4.5			<b>Material Texture:</b>	
<b>Material Color:</b>	Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Bedrock			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Shale			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	BEDROCK,SHALE. BROWN,AGE PALEOZOIC. 014 010 009 0001201700040065000 **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b>Geology Stratum ID:</b>	218499554			<b>Mat Consistency:</b>	Soft
<b>Top Depth:</b>	.4			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	1.2			<b>Material Texture:</b>	Coarse
<b>Material Color:</b>	Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Clay			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Silt			<b>Geologic Group:</b>	
<b>Material 3:</b>	Sand			<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	glacial
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	CLAY,SILT,SAND MEDIUM TO COARSE. BROWN,VERY SOFT,AGE GLACIAL.				
<b>Geology Stratum ID:</b>	218499555			<b>Mat Consistency:</b>	Hard
<b>Top Depth:</b>	1.2			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	2.3			<b>Material Texture:</b>	Coarse
<b>Material Color:</b>	Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Clay			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Silt			<b>Geologic Group:</b>	
<b>Material 3:</b>	Sand			<b>Geologic Period:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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**Material 4:**  
**Gsc Material Description:**  
**Stratum Description:** CLAY,SILT,SAND MEDIUM TO COARSE. BROWN,VERY HARD,AGE GLACIAL.

**Geology Stratum ID:** 218499556  
**Top Depth:** 2.3  
**Bottom Depth:** 3.1  
**Material Color:** Brown  
**Material 1:** Clay  
**Material 2:** Shale  
**Material 3:**  
**Material 4:**  
**Gsc Material Description:**  
**Stratum Description:** CLAY,SHALE. BROWN,VERY HARD,AGE GLACIAL.

**Depositional Gen:** glacial  
  
**Mat Consistency:** Hard  
**Material Moisture:**  
**Material Texture:**  
**Non Geo Mat Type:**  
**Geologic Formation:**  
**Geologic Group:**  
**Geologic Period:**  
**Depositional Gen:** glacial

#### Source

**Source Type:** Data Survey  
**Source Orig:** Geological Survey of Canada  
**Source Date:** 1956-1972  
**Confidence:** M  
**Observatio:**  
**Source Name:** Urban Geology Automated Information System (UGAIS)  
**Source Details:** File: TOR2.txt RecordID: 104130 NTS\_Sheet: 30M05G  
**Confiden 1:** Reliable information but incomplete.

**Source Appl:** Spatial/Tabular  
**Source Iden:** 1  
**Scale or Res:** Varies  
**Horizontal:** NAD27  
**Verticalda:** Mean Average Sea Level

#### Source List

**Source Identifier:** 1  
**Source Type:** Data Survey  
**Source Date:** 1956-1972  
**Scale or Resolution:** Varies  
**Source Name:** Urban Geology Automated Information System (UGAIS)  
**Source Originators:** Geological Survey of Canada

**Horizontal Datum:** NAD27  
**Vertical Datum:** Mean Average Sea Level  
**Projection Name:** Universal Transverse Mercator

3

1 of 1

SSW/9.7

87.8 / 0.00

1274 REBECCA ST  
ON

WWIS

**Well ID:** 7336206  
**Construction Date:**  
**Primary Water Use:**  
**Sec. Water Use:**  
**Final Well Status:** Abandoned-Other  
**Water Type:**  
**Casing Material:**  
**Audit No:** Z289789  
**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:**  
**Date Received:** 7/3/2019  
**Selected Flag:** Yes  
**Abandonment Rec:** Yes  
**Contractor:** 7424  
**Form Version:** 7  
**Owner:**  
**Street Name:** 1274 REBECCA ST  
**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/733\7336206.pdf](https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7336206.pdf)

#### Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Bore Hole ID:</b>	1007514149			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	605407
<b>Code OB Desc:</b>				<b>North83:</b>	4807961
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	5/21/2019			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1008001711				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	2				
<b>Plug Depth UOM:</b>	ft				
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1008001712				
<b>Layer:</b>	2				
<b>Plug From:</b>	2				
<b>Plug To:</b>	17				
<b>Plug Depth UOM:</b>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>	1008001710				
<b>Method Construction Code:</b>					
<b>Method Construction:</b>					
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	1008001704				
<b>Casing No:</b>	0				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	1008001708				
<b>Layer:</b>					
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>					
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Construction Record - Screen</u></b>					
Screen ID:		1008001709			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<b><u>Water Details</u></b>					
Water ID:		1008001707			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<b><u>Hole Diameter</u></b>					
Hole ID:		1008001706			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
<u>4</u>	1 of 1	WNW/11.8	88.8 / 1.00	R.M. OF HALTON WARMINSTER DR/REBECCA ST. OAKVILLE TOWN ON	CA
Certificate #:		7-0369-96-			
Application Year:		96			
Issue Date:		5/10/1996			
Approval Type:		Municipal water			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:					
Contaminants:					
Emission Control:					
<u>5</u>	1 of 1	SSW/29.6	87.8 / 0.00	1274 REBECCA ST ON	WWIS
Well ID:		7336207			
Construction Date:					
Primary Water Use:					
Sec. Water Use:					
Final Well Status:		Abandoned-Other			
Water Type:					
Casing Material:					
Audit No:		Z289790			
Tag:					
Construction Method:					
Data Entry Status:					
Data Src:					
Date Received:		7/3/2019			
Selected Flag:		Yes			
Abandonment Rec:		Yes			
Contractor:		7424			
Form Version:		7			
Owner:					
Street Name:		1274 REBECCA ST			
County:		HALTON			



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>				<b>Municipality:</b> <b>Site Info:</b> <b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>	OAKVILLE TOWN
<b>PDF URL (Map):</b>		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/733\7336207.pdf			

**Bore Hole Information**

<b>Bore Hole ID:</b>	1007514194	<b>Elevation:</b>	
<b>DP2BR:</b>		<b>Elevrc:</b>	
<b>Spatial Status:</b>		<b>Zone:</b>	17
<b>Code OB:</b>		<b>East83:</b>	605403
<b>Code OB Desc:</b>		<b>North83:</b>	4807938
<b>Open Hole:</b>		<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>		<b>UTMRC:</b>	4
<b>Date Completed:</b>	5/21/2019	<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>		<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Annular Space/Abandonment**

**Sealing Record**

<b>Plug ID:</b>	1008001720
<b>Layer:</b>	1
<b>Plug From:</b>	0
<b>Plug To:</b>	2
<b>Plug Depth UOM:</b>	ft

**Annular Space/Abandonment**

**Sealing Record**

<b>Plug ID:</b>	1008001721
<b>Layer:</b>	2
<b>Plug From:</b>	2
<b>Plug To:</b>	17
<b>Plug Depth UOM:</b>	ft

**Method of Construction & Well**

**Use**

<b>Method Construction ID:</b>	1008001719
<b>Method Construction Code:</b>	
<b>Method Construction:</b>	
<b>Other Method Construction:</b>	

**Pipe Information**

<b>Pipe ID:</b>	1008001713
<b>Casing No:</b>	0
<b>Comment:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Alt Name:</i>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1008001717			
<b>Layer:</b>					
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>					
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1008001718			
<b>Layer:</b>					
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>					
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1008001716			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1008001715			
<b>Diameter:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			

6

1 of 2

WSW/47.1

87.9 / 0.02

The Regional Municipality of Halton  
289 Woodside Drive  
Oakville ON L6M 3L1

ECA

**Approval No:** 6950-BAEHLB  
**Approval Date:** 2019-03-22  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS

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

**SWP Area Name:**  
**Approval Type:** ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Project Type:** MUNICIPAL AND PRIVATE SEWAGE WORKS  
**Address:** 289 Woodside Drive

**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/8873-BA9M5E-13.pdf>

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">6</a>	2 of 2	WSW/47.1	87.9 / 0.02	Halton Regional Municipality, Health Department Paramedic Services 289 Woodside Drive Oakville ON L6L1Z2	GEN
<b>Generator No:</b>	ON8604770			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jul 2020			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>Detail(s)</b>					
<b>Waste Class:</b>		312 P			
<b>Waste Class Desc:</b>		Pathological wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">7</a>	1 of 1	WNW/47.1	88.8 / 1.00	ON	BORE
<b>Borehole ID:</b>	633961			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215534359			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Primary Name:</b>	
<b>Completion Date:</b>	NOV-1963			<b>Municipality:</b>	
<b>Static Water Level:</b>	0.0			<b>Lot:</b>	
<b>Primary Water Use:</b>	Not Used			<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.417963
<b>Total Depth m:</b>	3			<b>Longitude DD:</b>	-79.698835
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	17
<b>Depth Elev:</b>				<b>Easting:</b>	605335
<b>Drill Method:</b>	Diamond Drill			<b>Northing:</b>	4808053
<b>Orig Ground Elev m:</b>	89.2			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	89				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

**Borehole Geology Stratum**

<b>Geology Stratum ID:</b>	218468105			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	3			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Till			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	glacial
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	TILL. GLACIAL,AGE GLACIAL, WATER STABLE AT 292.7 FEET.				
<b>Geology Stratum ID:</b>	218468106			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	3			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	3			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Shale			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	Ordovician
<b>Material 4:</b>				<b>Depositional Gen:</b>	marine

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>		SHALE. MARINE,AGE ORDOVICIAN. 00000 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
<b>Source</b>					
<b>Source Type:</b>	Data Survey			<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada			<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972			<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	M			<b>Horizontal:</b>	NAD27
<b>Observatio:</b>				<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Details:</b>	File: TOR1A.txt RecordID: 019160 NTS_Sheet: 30M05G				
<b>Confiden 1:</b>	Reliable information but incomplete.				
<b>Source List</b>					
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				
<u>8</u>	1 of 1	SW/65.0	87.8 / 0.00	CONSTRUCTION COMPANY 32 WOODSIDE OAKVILLE TOWN ON	SPL
<b>Ref No:</b>	160458			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>	9/23/1998			<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	UNDERGROUND TANK LEAK			<b>Sector Type:</b>	
<b>Incident Event:</b>				<b>Agency Involved:</b>	
<b>Contaminant Code:</b>				<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>				<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	POSSIBLE			<b>Site Municipality:</b>	14403
<b>Nature of Impact:</b>	Soil contamination			<b>Site Lot:</b>	
<b>Receiving Medium:</b>	LAND / WATER			<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>				<b>Easting:</b>	
<b>Dt MOE Arvl on Scrn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	9/24/1998			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	DAMAGE BY MOVING EQUIPMENT			<b>Source Type:</b>	
<b>Site Name:</b>					
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	FISHER ENVIRONMENTAL- UNK QTY FURNACE OIL TO GRND DUE TO RUPTURED TANK				
<b>Contaminant Qty:</b>					
<u>9</u>	1 of 2	WSW/65.5	88.8 / 1.00	OAKVILLE TOWN WOODSIDE DR/REBECCA ST. OAKVILLE TOWN ON	CA
<b>Certificate #:</b>	7-0334-97-				
<b>Application Year:</b>	97				
<b>Issue Date:</b>	5/1/1997				
<b>Approval Type:</b>	Municipal water				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">9</a>	2 of 2	WSW/65.5	88.8 / 1.00	OAKVILLE TOWN WOODSIDE DR/REBECCA ST. OAKVILLE TOWN ON	CA
<b>Certificate #:</b> 3-0435-97- <b>Application Year:</b> 97 <b>Issue Date:</b> 5/1/1997 <b>Approval Type:</b> Municipal sewage <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">10</a>	1 of 1	ENE/116.2	87.1 / -0.78	R.M. OF HALTON SANDWELL DR./TWEEDSDALE CRES. OAKVILLE TOWN ON	CA
<b>Certificate #:</b> 7-0015-96- <b>Application Year:</b> 96 <b>Issue Date:</b> 1/25/1996 <b>Approval Type:</b> Municipal water <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<a href="#">11</a>	1 of 2	W/157.6	89.8 / 2.00	PIPELINE HIT - 1/2" 327 SANDHURST DR,,OAKVILLE,ON,L6L 4L1,CA ON	PINC
<b>Incident ID:</b> <b>Incident No:</b> 1751294 <b>Incident Reported Dt:</b> 11/6/2015 <b>Type:</b> FS-Pipeline Incident <b>Status Code:</b> <b>Customer Acct Name:</b> PIPELINE HIT - 1/2" <b>Incident Address:</b> 327 SANDHURST DR,,OAKVILLE,ON,L6L 4L1,CA <b>Tank Status:</b> Pipeline Damage Reason Est <b>Task No:</b> 5931119 <b>Fuel Category:</b> Natural Gas <b>Health Impact:</b> <b>Environment Impact:</b> <b>Property Damage:</b> No <b>Service Interrupt:</b> <b>Enforce Policy:</b> No <b>Public Relation:</b> <b>Pipeline System:</b> <b>Depth:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Spills Action Centre:</b> <b>Fuel Type:</b> <b>Fuel Occurrence Tp:</b> <b>Date of Occurrence:</b> <b>Occurrence Start Dt:</b> 2016/02/18 <b>Operation Type:</b> <b>Pipeline Type:</b> <b>Regulator Type:</b> <b>Summary:</b> 327 SANDHURST DR, OAKVILLE - PIPELINE HIT - 1/2" <b>Reported By:</b> Mark Hoewing - UNION GAS <b>Affiliation:</b> <b>Occurrence Desc:</b> <b>Damage Reason:</b> None of the above, Please Explain <b>Notes:</b>					
<a href="#">11</a>	2 of 2	W/157.6	89.8 / 2.00	Union Gas Limited 327 Sandhurst Dr. Oakville ON	SPL
<b>Ref No:</b> 4501-A3ZM2Q <b>Site No:</b> NA <b>Incident Dt:</b> 11/5/2015 <b>Year:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Contaminant Code:</b> 35 <b>Contaminant Name:</b> NATURAL GAS (METHANE) <b>Contaminant Limit 1:</b> <b>Contam Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>MOE Response:</b> No <b>Dt MOE Arvl on Scn:</b> <b>MOE Reported Dt:</b> 11/6/2015 <b>Dt Document Closed:</b> 11/27/2015 <b>Incident Reason:</b> Operator/Human Error <b>Site Name:</b> Residence<UNOFFICIAL> <b>Site County/District:</b> <b>Site Geo Ref Meth:</b> <b>Incident Summary:</b> TSSA: Line Strike Oakville, Half Inch, PL IP, Made Safe <b>Contaminant Qty:</b> 0 other - see incident description					
<a href="#">12</a>	1 of 1	S/178.2	85.8 / -1.99	1285 Sedgewick Cres Oakville ON L6L1X7	EHS
<b>Order No:</b> 20160301130 <b>Status:</b> C <b>Report Type:</b> Standard Select Report <b>Report Date:</b> 08-MAR-16 <b>Date Received:</b> 01-MAR-16 <b>Previous Site Name:</b> <b>Lot/Building Size:</b> <b>Additional Info Ordered:</b> Aerial Photos					
<a href="#">13</a>	1 of 1	WSW/193.4	89.8 / 2.00	Weetwo 1319 Rebecca St Oakville ON L6L 1Z3	SCT

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Established:</b>		1990			
<b>Plant Size (ft²):</b>					
<b>Employment:</b>		2			
<b>--Details--</b>					
<b>Description:</b>		Doll, Toy and Game Manufacturing			
<b>SIC/NAICS Code:</b>		339930			
<b>Description:</b>		Toy and Hobby Goods Wholesaler-Distributors			
<b>SIC/NAICS Code:</b>		414460			

<a href="#">14</a>	1 of 1	SW/208.1	87.2 / -0.69	269 Savoy Road Oakville ON	WWIS
<b>Well ID:</b>	7339781			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring			<b>Date Received:</b>	8/15/2019
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	Yes
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7484
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z295693			<b>Owner:</b>	
<b>Tag:</b>	A254917			<b>Street Name:</b>	269 Savoy Road
<b>Construction Method:</b>				<b>County:</b>	HALTON
<b>Elevation (m):</b>				<b>Municipality:</b>	OAKVILLE TOWN
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b>PDF URL (Map):</b>					

**Bore Hole Information**

<b>Bore Hole ID:</b>	1007592949			<b>Elevation:</b>	
<b>DP2BR:</b>				<b>Elevrc:</b>	
<b>Spatial Status:</b>				<b>Zone:</b>	17
<b>Code OB:</b>				<b>East83:</b>	605316
<b>Code OB Desc:</b>				<b>North83:</b>	4807777
<b>Open Hole:</b>				<b>Org CS:</b>	UTM83
<b>Cluster Kind:</b>				<b>UTMRC:</b>	4
<b>Date Completed:</b>	7/2/2019			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Remarks:</b>				<b>Location Method:</b>	wwr
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock**

**Materials Interval**

<b>Formation ID:</b>	1007881647
<b>Layer:</b>	1
<b>Color:</b>	6

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		28			
<b>Most Common Material:</b>		SAND			
<b>Mat2:</b>		06			
<b>Mat2 Desc:</b>		SILT			
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		6			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		1007881648			
<b>Layer:</b>		2			
<b>Color:</b>		7			
<b>General Color:</b>		RED			
<b>Mat1:</b>		17			
<b>Most Common Material:</b>		SHALE			
<b>Mat2:</b>					
<b>Mat2 Desc:</b>					
<b>Mat3:</b>					
<b>Mat3 Desc:</b>					
<b>Formation Top Depth:</b>		6			
<b>Formation End Depth:</b>		15			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1007883111			
<b>Layer:</b>		2			
<b>Plug From:</b>		9			
<b>Plug To:</b>		15			
<b>Plug Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1007883110			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		9			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></b>					
<b><u>Use</u></b>					
<b>Method Construction ID:</b>		1007884549			
<b>Method Construction Code:</b>		E			
<b>Method Construction:</b>		Auger			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1007879026			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					



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

**Casing ID:** 1007885134  
**Layer:** 1  
**Material:** 5  
**Open Hole or Material:** PLASTIC  
**Depth From:** 0  
**Depth To:** 10  
**Casing Diameter:** 2  
**Casing Diameter UOM:** Inch  
**Casing Depth UOM:** ft

**Construction Record - Screen**

**Screen ID:** 1007885709  
**Layer:** 1  
**Slot:** 0.1  
**Screen Top Depth:** 10  
**Screen End Depth:** 20  
**Screen Material:** 5  
**Screen Depth UOM:** ft  
**Screen Diameter UOM:** Inch  
**Screen Diameter:** 2.5

**Results of Well Yield Testing**

**Pump Test ID:** 1007886554  
**Pump Set At:**  
**Static Level:**  
**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:** 0  
**Pumping Duration HR:**  
**Pumping Duration MIN:**  
**Flowing:**

**Hole Diameter**

**Hole ID:** 1007883842  
**Diameter:** 6  
**Depth From:** 0  
**Depth To:** 15  
**Hole Depth UOM:** ft  
**Hole Diameter UOM:** Inch

<a href="#">15</a>	1 of 1	NE/209.3	85.9 / -1.95	RITCHIE, Lorraine<UNOFFICIAL> 1190 Rebecca Street Oakville ON L6L 1Y9	SPL
<b>Ref No:</b>	0860-8FYM7V			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>	4/16/2011			<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	Other Discharges			<b>Sector Type:</b>	Other
<b>Incident Event:</b>				<b>Agency Involved:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Contaminant Code:</b>	13			<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	FURNACE OIL			<b>Site Address:</b>	1190 Rebecca Street
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	Not Anticipated			<b>Site Municipality:</b>	Oakville
<b>Nature of Impact:</b>	Soil Contamination			<b>Site Lot:</b>	
<b>Receiving Medium:</b>				<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>	No Field Response			<b>Easting:</b>	
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	4/16/2011			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>	10/4/2011			<b>SAC Action Class:</b>	TSSA - Fuel Safety Branch
<b>Incident Reason:</b>	Spill			<b>Source Type:</b>	
<b>Site Name:</b>	1190 Rebecca Street<UNOFFICIAL>				
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>	TSSA: 1190 Rebecca St; furnace oil to grnd; ~ 100 L				
<b>Contaminant Qty:</b>	40 L				

<a href="#">16</a>	1 of 1	NE/209.3	85.9 / -1.95	1190 Rebecca Street, Oakville ON	INC
<b>Incident No:</b>	579202			<b>Any Health Impact:</b>	No
<b>Incident ID:</b>	2735738			<b>Any Enviro Impact:</b>	Unknown
<b>Instance No:</b>				<b>Service Interrupted:</b>	No
<b>Status Code:</b>	Causal Analysis Complete			<b>Was Prop Damaged:</b>	No
<b>Attribute Category:</b>	FS-Perform L1 Incident Insp			<b>Reside App. Type:</b>	
<b>Context:</b>				<b>Commer App. Type:</b>	
<b>Date of Occurrence:</b>	2011/04/16 00:00:00			<b>Indus App. Type:</b>	
<b>Time of Occurrence:</b>	11:50:00			<b>Institut App. Type:</b>	
<b>Incident Created On:</b>				<b>Venting Type:</b>	
<b>Instance Creation Dt:</b>				<b>Vent Conn Mater:</b>	
<b>Instance Install Dt:</b>				<b>Vent Chimney Mater:</b>	
<b>Occur Insp Start Date:</b>	2011/04/18 00:00:00			<b>Pipeline Type:</b>	
<b>Approx Quant Rel:</b>	60 litres			<b>Pipeline Involved:</b>	
<b>Tank Capacity:</b>				<b>Pipe Material:</b>	
<b>Fuels Occur Type:</b>	Leak			<b>Depth Ground Cover:</b>	
<b>Fuel Type Involved:</b>	Fuel Oil			<b>Regulator Location:</b>	
<b>Enforcement Policy:</b>	NULL			<b>Regulator Type:</b>	
<b>Prc Escalation Req:</b>	NULL			<b>Operation Pressure:</b>	
<b>Tank Material Type:</b>				<b>Liquid Prop Make:</b>	
<b>Tank Storage Type:</b>				<b>Liquid Prop Model:</b>	
<b>Tank Location Type:</b>				<b>Liquid Prop Serial No:</b>	
<b>Pump Flow Rate Cap:</b>				<b>Liquid Prop Notes:</b>	
<b>Task No:</b>	3313715			<b>Equipment Type:</b>	
<b>Notes:</b>				<b>Equipment Model:</b>	
<b>Drainage System:</b>	Unknown			<b>Serial No:</b>	
<b>Sub Surface Contam.:</b>	unknown			<b>Cylinder Capacity:</b>	
<b>Aff Prop Use Water:</b>	Unknown			<b>Cylinder Cap Units:</b>	
<b>Contam. Migrated:</b>	Unknown			<b>Cylinder Mat Type:</b>	
<b>Contact Natural Env:</b>	Yes			<b>Near Body of Water:</b>	Unknown
<b>Incident Location:</b>	1190 Rebecca Street, Oakville - Leak				
<b>Occurence Narrative:</b>	Oil Line damaged				
<b>Operation Type Involved:</b>	Private Dwelling				
<b>Item:</b>					
<b>Item Description:</b>					
<b>Device Installed Location:</b>					

<a href="#">17</a>	1 of 1	NW/223.7	90.8 / 2.97	ON	BORE
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Borehole ID:</b>	638808			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215539205			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Primary Name:</b>	
<b>Completion Date:</b>	APR-1966			<b>Municipality:</b>	
<b>Static Water Level:</b>	0.2			<b>Lot:</b>	
<b>Primary Water Use:</b>	Not Used			<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.419372
<b>Total Depth m:</b>	2.4			<b>Longitude DD:</b>	-79.70004
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	17
<b>Depth Elev:</b>				<b>Easting:</b>	605235
<b>Drill Method:</b>	Power auger			<b>Northing:</b>	4808208
<b>Orig Ground Elev m:</b>	90.9			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	89.5				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

### Borehole Geology Stratum

<b>Geology Stratum ID:</b>	218486020			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.1			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Soil			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	SOIL.				
<b>Geology Stratum ID:</b>	218486021			<b>Mat Consistency:</b>	Firm
<b>Top Depth:</b>	.1			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	1.1			<b>Material Texture:</b>	
<b>Material Color:</b>	Red			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Clay			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Silt			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	lacustrine
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	CLAY(27),SILT(67). RED,LACUSTRINE,FIRM,LAYERED, AGE GLACIAL.				
<b>Geology Stratum ID:</b>	218486022			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	1.1			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	2.4			<b>Material Texture:</b>	
<b>Material Color:</b>	Red			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Bedrock			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Shale			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	Ordovician
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	BEDROCK,SHALE. RED,WEATHERED,AGE ORDOVICIAN, WATER STABLE AT 297.5 FEET.0000302600001 **Note: Many records provided by the department have a truncated [Stratum Description] field.				

### Source

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada	<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972	<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	H	<b>Horizontal:</b>	NAD27
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Source Name:</b>		Urban Geology Automated Information System (UGAIS)			
<b>Source Details:</b>		File: TOR1B.txt RecordID: 067710 NTS_Sheet: 30M05G			
<b>Confiden 1:</b>		Logged by professional. Exact and complete description of material and properties.			
<b>Source List</b>					
<b>Source Identifier:</b>	1			<b>Horizontal Datum:</b>	NAD27
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				
<a href="#">18</a>	1 of 4	NW/249.5	90.3 / 2.48	OAKVILLE, TOWN OF KINOAK ARENA-363 WARMINSTER DR. OAKVILLE C/O 1225 TRAFALGAR RD. OAKVILLE ON L6L 4N1	GEN
<b>Generator No:</b>	ON0174104			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	88,89,90			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8364				
<b>SIC Description:</b>	REC./CULTURE ADMIN.				
<b>Detail(s)</b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<a href="#">18</a>	2 of 4	NW/249.5	90.3 / 2.48	OAKVILLE, TOWN OF 363 WARMINSTER DRIVE KINOAK ARENA OAKVILLE ON	GEN
<b>Generator No:</b>	ON0174104			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,97			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8364				
<b>SIC Description:</b>	REC./CULTURE ADMIN.				
<b>Detail(s)</b>					
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<a href="#">18</a>	3 of 4	NW/249.5	90.3 / 2.48	OAKVILLE, TOWN OF 29-359 KINOAK ARENA-363 WARMINSTER DR. OAKVILLE C/O 1225 TRAFALGAR RD. OAKVILLE ON L6L 4N1	GEN
<b>Generator No:</b>	ON0174104			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	94,95,96			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8364				
<b>SIC Description:</b>	REC./CULTURE ADMIN.				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<a href="#"><u>18</u></a>	4 of 4	NW/249.5	90.3 / 2.48	OAKVILLE, TOWN OF 363 WARMINSTER DRIVE KINOAK ARENA OAKVILLE ON L6L 4N1	GEN
<b>Generator No:</b>	ON0174104			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	98,99,00,01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8364				
<b>SIC Description:</b>	REC./CULTURE ADMIN.				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<a href="#"><u>19</u></a>	1 of 18	NE/249.9	85.8 / -2.01	HALTON BOARD OF EDUCATION T. A. BLAKELOCK HIGH SCHOOL; 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	NPCB
<b>Company Code:</b>	O0190C				
<b>Industry:</b>	School/Care/Facility				
<b>Site Status:</b>					
<b>Transaction Date:</b>	4/18/1994				
<b>Inspection Date:</b>	3/10/1989				
<a href="#"><u>19</u></a>	2 of 18	NE/249.9	85.8 / -2.01	HALTON BOARD OF EDUCATION T.A. BLAKELOCK HIGH SCHOOL 1160 REBECCA ST. OACKVILLE ON L6L 1Y9	GEN
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	86,87,88,89,90			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8511				
<b>SIC Description:</b>	ELEMT./SECON. EDUC.				
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		148			
<b>Waste Class Desc:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Class:</b>		211			
<b>Waste Class Desc:</b>		AROMATIC SOLVENTS			
<b>Waste Class:</b>		213			
<b>Waste Class Desc:</b>		PETROLEUM DISTILLATES			
<b>Waste Class:</b>		251			
<b>Waste Class Desc:</b>		OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Class:</b>		263			
<b>Waste Class Desc:</b>		ORGANIC LABORATORY CHEMICALS			

<a href="#">19</a>	3 of 18	NE/249.9	85.8 / -2.01	HALTON BOARD OF EDUCATION 19-203 T.A. BLACKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	GEN
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,94,95,96,97			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	8511				
<b>SIC Description:</b>	ELEMT./SECON. EDUC.				

**Detail(s)**

<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	212				
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS				
<b>Waste Class:</b>	213				
<b>Waste Class Desc:</b>	PETROLEUM DISTILLATES				
<b>Waste Class:</b>	243				
<b>Waste Class Desc:</b>	PCB'S				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Class:</b>	253				
<b>Waste Class Desc:</b>	EMULSIFIED OILS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	264				
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				

<a href="#">19</a>	4 of 18	NE/249.9	85.8 / -2.01	HALTON BOARD OF EDUCATION T. A. BLAKELOCK HIGH SCHOOL_ 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	GEN
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	98			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	8511			<b>Phone No Admin:</b> ELEMNT./SECON. EDUC.	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>			148	INORGANIC LABORATORY CHEMICALS	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			211	AROMATIC SOLVENTS	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			212	ALIPHATIC SOLVENTS	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			213	PETROLEUM DISTILLATES	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			243	PCB'S	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			251	OIL SKIMMINGS & SLUDGES	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			252	WASTE OILS & LUBRICANTS	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			253	EMULSIFIED OILS	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			263	ORGANIC LABORATORY CHEMICALS	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			264	PHOTOPROCESSING WASTES	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			331	WASTE COMPRESSED GASES	

<a href="#">19</a>	5 of 18	NE/249.9	85.8 / -2.01	HALTON BOARD OF EDUCATION T. A. BLAKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	GEN
<b>Generator No:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0326307  99,00,01  8511			<b>PO Box No:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No Admin:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b> <b>Waste Class Desc:</b>			148	INORGANIC LABORATORY CHEMICALS	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			211	AROMATIC SOLVENTS	
<b>Waste Class:</b> <b>Waste Class Desc:</b>			212	ALIPHATIC SOLVENTS	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class:</b>		213			
<b>Waste Class Desc:</b>		PETROLEUM DISTILLATES			
<b>Waste Class:</b>		243			
<b>Waste Class Desc:</b>		PCB'S			
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Class:</b>		253			
<b>Waste Class Desc:</b>		EMULSIFIED OILS			
<b>Waste Class:</b>		263			
<b>Waste Class Desc:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		331			
<b>Waste Class Desc:</b>		WASTE COMPRESSED GASES			
<b>Waste Class:</b>		251			
<b>Waste Class Desc:</b>		OIL SKIMMINGS & SLUDGES			

<a href="#">19</a>	6 of 18	<b>NE/249.9</b>	<b>85.8 / -2.01</b>	<b>Halton District School Board 1160 Rebecca Street Oakville ON L6L 1Y9</b>	<b>GEN</b>
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	02,03,04,05,06,07,08			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					

**Detail(s)**

<b>Waste Class:</b>	148
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS
<b>Waste Class:</b>	211
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS
<b>Waste Class:</b>	212
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS
<b>Waste Class:</b>	213
<b>Waste Class Desc:</b>	PETROLEUM DISTILLATES
<b>Waste Class:</b>	243
<b>Waste Class Desc:</b>	PCB'S
<b>Waste Class:</b>	251
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES
<b>Waste Class:</b>	252
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS
<b>Waste Class:</b>	253
<b>Waste Class Desc:</b>	EMULSIFIED OILS
<b>Waste Class:</b>	263
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS



Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		331			
<b>Waste Class Desc:</b>		WASTE COMPRESSED GASES			
<a href="#">19</a>	7 of 18	NE/249.9	85.8 / -2.01	HALTON BOARD OF EDUCATION 1160 REBECCA STREET T. A. BLAKELOCK HIGH SCHOOL Oakville ON L6L 1Y9	NPCB
<b>Company Code:</b>		O0190C			
<b>Industry:</b>		School/Care/Facility			
<b>Site Status:</b>		In- Use			
<b>Transaction Date:</b>		10/31/1989			
<b>Inspection Date:</b>		3/10/1989			
<b>--Details--</b>					
<b>Label:</b>					
<b>Serial No.:</b>					
<b>PCB Type/Code:</b>		Askarel/Pyranol			
<b>Location:</b>		TRANSFORMER ROOM			
<b>Item/State:</b>					
<b>No. of Items:</b>					
<b>Manufacturer:</b>					
<b>Status:</b>		In-Use			
<b>Contents:</b>					
<a href="#">19</a>	8 of 18	NE/249.9	85.8 / -2.01	T. A BLAKELOCK HIGH SCHOOL T. A BLAKELOCK HIGH SCHOOL 1160 REBECCA STREET OAKVILLE ON L6L 1Y9	NPCB
<b>Company Code:</b>		O0190C			
<b>Industry:</b>		SCHOOL/CARE/FACILITY			
<b>Site Status:</b>		INSPECTED SITES (NON FEDERAL)			
<b>Transaction Date:</b>		5/14/1996			
<b>Inspection Date:</b>		3/10/1989			
<b>--Details--</b>					
<b>Label:</b>		OR21494			
<b>Serial No.:</b>		745177			
<b>PCB Type/Code:</b>		ASKAREL/PYRANOL			
<b>Location:</b>					
<b>Item/State:</b>		TRANSFORMER/FULL			
<b>No. of Items:</b>		1			
<b>Manufacturer:</b>					
<b>Status:</b>		IN-USE			
<b>Contents:</b>		1401 L			
<a href="#">19</a>	9 of 18	NE/249.9	85.8 / -2.01	Halton District School Board 1160 Rebecca Street Oakville ON L6L 1Y9	GEN
<b>Generator No:</b>		ON0326307			
<b>Status:</b>					
<b>Approval Years:</b>		2009			
<b>Contam. Facility:</b>					
<b>MHSW Facility:</b>					
<b>PO Box No:</b>					
<b>Country:</b>					
<b>Choice of Contact:</b>					
<b>Co Admin:</b>					
<b>Phone No Admin:</b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>SIC Code:</b>	611116				
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	211				
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS				
<b>Waste Class:</b>	212				
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS				
<b>Waste Class:</b>	213				
<b>Waste Class Desc:</b>	PETROLEUM DISTILLATES				
<b>Waste Class:</b>	243				
<b>Waste Class Desc:</b>	PCBS				
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	252				
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Class:</b>	263				
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	264				
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES				
<b>Waste Class:</b>	253				
<b>Waste Class Desc:</b>	EMULSIFIED OILS				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				

<b><u>19</u></b>	<b>10 of 18</b>	<b>NE/249.9</b>	<b>85.8 / -2.01</b>	<b>Halton District School Board 1160 Rebecca Street Oakville ON L6L 1Y9</b>	<b>GEN</b>
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2010			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	611116				
<b>SIC Description:</b>					

<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	148				
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Class:</b>	212				
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS				
<b>Waste Class:</b>	251				
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Class:</b>	331				
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Class:</b>		242			
<b>Waste Class Desc:</b>		HALOGENATED PESTICIDES			
<b>Waste Class:</b>		243			
<b>Waste Class Desc:</b>		PCBS			
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		211			
<b>Waste Class Desc:</b>		AROMATIC SOLVENTS			
<b>Waste Class:</b>		253			
<b>Waste Class Desc:</b>		EMULSIFIED OILS			
<b>Waste Class:</b>		263			
<b>Waste Class Desc:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Class:</b>		213			
<b>Waste Class Desc:</b>		PETROLEUM DISTILLATES			

<a href="#">19</a>	11 of 18	NE/249.9	85.8 / -2.01	Halton District School Board 1160 Rebecca Street Oakville ON L6L 1Y9	GEN
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2011			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	611116				
<b>SIC Description:</b>					

**Detail(s)**

<b>Waste Class:</b>	211
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS
<b>Waste Class:</b>	263
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS
<b>Waste Class:</b>	251
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES
<b>Waste Class:</b>	331
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES
<b>Waste Class:</b>	213
<b>Waste Class Desc:</b>	PETROLEUM DISTILLATES
<b>Waste Class:</b>	253
<b>Waste Class Desc:</b>	EMULSIFIED OILS
<b>Waste Class:</b>	243
<b>Waste Class Desc:</b>	PCBS
<b>Waste Class:</b>	148
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS
<b>Waste Class:</b>	242

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>		HALOGENATED PESTICIDES			
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Class:</b>		212			
<b>Waste Class Desc:</b>		ALIPHATIC SOLVENTS			

<a href="#">19</a>	12 of 18	NE/249.9	85.8 / -2.01	Halton District School Board 1160 Rebecca Street Oakville ON L6L 1Y9	GEN
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>	611116				
<b>SIC Description:</b>					

**Detail(s)**

<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		212			
<b>Waste Class Desc:</b>		ALIPHATIC SOLVENTS			
<b>Waste Class:</b>		242			
<b>Waste Class Desc:</b>		HALOGENATED PESTICIDES			
<b>Waste Class:</b>		251			
<b>Waste Class Desc:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Class:</b>		331			
<b>Waste Class Desc:</b>		WASTE COMPRESSED GASES			
<b>Waste Class:</b>		243			
<b>Waste Class Desc:</b>		PCBS			
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Class:</b>		211			
<b>Waste Class Desc:</b>		AROMATIC SOLVENTS			
<b>Waste Class:</b>		253			
<b>Waste Class Desc:</b>		EMULSIFIED OILS			
<b>Waste Class:</b>		148			
<b>Waste Class Desc:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Class:</b>		213			
<b>Waste Class Desc:</b>		PETROLEUM DISTILLATES			
<b>Waste Class:</b>		263			
<b>Waste Class Desc:</b>		ORGANIC LABORATORY CHEMICALS			

<a href="#">19</a>	13 of 18	NE/249.9	85.8 / -2.01	Halton District School Board 1160 Rebecca Street	GEN
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Oakville ON

<b>Generator No:</b>	ON0326307	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	
<b>Approval Years:</b>	2013	<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		<b>Phone No Admin:</b>	
<b>SIC Code:</b>	611116		
<b>SIC Description:</b>			

Detail(s)

<b>Waste Class:</b>	263
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS
<b>Waste Class:</b>	213
<b>Waste Class Desc:</b>	PETROLEUM DISTILLATES
<b>Waste Class:</b>	212
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS
<b>Waste Class:</b>	242
<b>Waste Class Desc:</b>	HALOGENATED PESTICIDES
<b>Waste Class:</b>	251
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES
<b>Waste Class:</b>	253
<b>Waste Class Desc:</b>	EMULSIFIED OILS
<b>Waste Class:</b>	264
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES
<b>Waste Class:</b>	252
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS
<b>Waste Class:</b>	148
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS
<b>Waste Class:</b>	211
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS
<b>Waste Class:</b>	243
<b>Waste Class Desc:</b>	PCBS
<b>Waste Class:</b>	331
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES

<a href="#">19</a>	14 of 18	NE/249.9	85.8 / -2.01	Halton District School Board 1160 Rebecca Street Oakville ON L6L 1Y9	GEN
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<b>Generator No:</b>	ON0326307	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	Canada
<b>Approval Years:</b>	2016	<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No	<b>Co Admin:</b>	Kevin Caughlin
<b>MHSW Facility:</b>	No	<b>Phone No Admin:</b>	905 827 1158 Ext.
<b>SIC Code:</b>	611116		
<b>SIC Description:</b>	611116		

Detail(s)

<b>Waste Class:</b>	211
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<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class Desc:</b>		AROMATIC SOLVENTS			
<b>Waste Class:</b>		213			
<b>Waste Class Desc:</b>		PETROLEUM DISTILLATES			
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Class:</b>		263			
<b>Waste Class Desc:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Class:</b>		243			
<b>Waste Class Desc:</b>		PCBS			
<b>Waste Class:</b>		331			
<b>Waste Class Desc:</b>		WASTE COMPRESSED GASES			
<b>Waste Class:</b>		264			
<b>Waste Class Desc:</b>		PHOTOPROCESSING WASTES			
<b>Waste Class:</b>		148			
<b>Waste Class Desc:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Class:</b>		242			
<b>Waste Class Desc:</b>		HALOGENATED PESTICIDES			
<b>Waste Class:</b>		251			
<b>Waste Class Desc:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Class:</b>		212			
<b>Waste Class Desc:</b>		ALIPHATIC SOLVENTS			
<b>Waste Class:</b>		253			
<b>Waste Class Desc:</b>		EMULSIFIED OILS			

[19](#)    15 of 18    **NE/249.9**    **85.8 / -2.01**    **Halton District School Board  
1160 Rebecca Street  
Oakville ON L6L 1Y9**    **GEN**

<b>Generator No:</b>	ON0326307	<b>PO Box No:</b>	
<b>Status:</b>		<b>Country:</b>	Canada
<b>Approval Years:</b>	2015	<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No	<b>Co Admin:</b>	Kevin Caughlin
<b>MHSW Facility:</b>	No	<b>Phone No Admin:</b>	905 827 1158 Ext.
<b>SIC Code:</b>	611116		
<b>SIC Description:</b>	611116		

**Detail(s)**

<b>Waste Class:</b>	264
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES
<b>Waste Class:</b>	243
<b>Waste Class Desc:</b>	PCBS
<b>Waste Class:</b>	242
<b>Waste Class Desc:</b>	HALOGENATED PESTICIDES
<b>Waste Class:</b>	331
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES
<b>Waste Class:</b>	211
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		252			
<b>Waste Class Desc:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Class:</b>		253			
<b>Waste Class Desc:</b>		EMULSIFIED OILS			
<b>Waste Class:</b>		148			
<b>Waste Class Desc:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Class:</b>		263			
<b>Waste Class Desc:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Class:</b>		251			
<b>Waste Class Desc:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Class:</b>		212			
<b>Waste Class Desc:</b>		ALIPHATIC SOLVENTS			
<b>Waste Class:</b>		213			
<b>Waste Class Desc:</b>		PETROLEUM DISTILLATES			

<a href="#">19</a>	16 of 18	NE/249.9	85.8 / -2.01	Halton District School Board 1160 Rebecca Street Oakville ON L6L 1Y9	GEN
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Kevin Caughlin
<b>MHSW Facility:</b>	No			<b>Phone No Admin:</b>	905 827 1158 Ext.
<b>SIC Code:</b>	611116				
<b>SIC Description:</b>	611116				

**Detail(s)**

<b>Waste Class:</b>	252
<b>Waste Class Desc:</b>	WASTE OILS & LUBRICANTS
<b>Waste Class:</b>	212
<b>Waste Class Desc:</b>	ALIPHATIC SOLVENTS
<b>Waste Class:</b>	251
<b>Waste Class Desc:</b>	OIL SKIMMINGS & SLUDGES
<b>Waste Class:</b>	148
<b>Waste Class Desc:</b>	INORGANIC LABORATORY CHEMICALS
<b>Waste Class:</b>	213
<b>Waste Class Desc:</b>	PETROLEUM DISTILLATES
<b>Waste Class:</b>	253
<b>Waste Class Desc:</b>	EMULSIFIED OILS
<b>Waste Class:</b>	264
<b>Waste Class Desc:</b>	PHOTOPROCESSING WASTES
<b>Waste Class:</b>	331
<b>Waste Class Desc:</b>	WASTE COMPRESSED GASES
<b>Waste Class:</b>	211
<b>Waste Class Desc:</b>	AROMATIC SOLVENTS
<b>Waste Class:</b>	263
<b>Waste Class Desc:</b>	ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class:</b>		243			
<b>Waste Class Desc:</b>		PCBS			
<b>Waste Class:</b>		242			
<b>Waste Class Desc:</b>		HALOGENATED PESTICIDES			
<a href="#">19</a>	17 of 18	NE/249.9	85.8 / -2.01	Halton District School Board T.A. Blakelock High School 1160 Rebecca Street Oakville ON L6L 1Y9	GEN
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Dec 2018			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		145 H			
<b>Waste Class Desc:</b>		Wastes from the use of pigments, coatings and paints			
<b>Waste Class:</b>		148 B			
<b>Waste Class Desc:</b>		Misc. wastes and inorganic chemicals			
<b>Waste Class:</b>		148 C			
<b>Waste Class Desc:</b>		Misc. wastes and inorganic chemicals			
<b>Waste Class:</b>		148 I			
<b>Waste Class Desc:</b>		Misc. wastes and inorganic chemicals			
<b>Waste Class:</b>		148 R			
<b>Waste Class Desc:</b>		Misc. wastes and inorganic chemicals			
<b>Waste Class:</b>		148 T			
<b>Waste Class Desc:</b>		Misc. wastes and inorganic chemicals			
<b>Waste Class:</b>		213 C			
<b>Waste Class Desc:</b>		Petroleum distillates			
<b>Waste Class:</b>		213 I			
<b>Waste Class Desc:</b>		Petroleum distillates			
<b>Waste Class:</b>		242 B			
<b>Waste Class Desc:</b>		Halogenated pesticides and herbicides			
<b>Waste Class:</b>		251 L			
<b>Waste Class Desc:</b>		Waste oils/sludges (petroleum based)			
<b>Waste Class:</b>		252 L			
<b>Waste Class Desc:</b>		Waste crankcase oils and lubricants			
<b>Waste Class:</b>		263 C			
<b>Waste Class Desc:</b>		Misc. waste organic chemicals			
<b>Waste Class:</b>		263 I			
<b>Waste Class Desc:</b>		Misc. waste organic chemicals			
<b>Waste Class:</b>		264 L			
<b>Waste Class Desc:</b>		Photoprocessing wastes			



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Waste Class:</b>		331 I			
<b>Waste Class Desc:</b>		Waste compressed gases including cylinders			

<a href="#">19</a>	18 of 18	<b>NE/249.9</b>	<b>85.8 / -2.01</b>	<b>Halton District School Board T.A. Blakelock High School 1160 Rebecca Street Oakville ON L6L 1Y9</b>	<b>GEN</b>
<b>Generator No:</b>	ON0326307			<b>PO Box No:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jul 2020			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					

**Detail(s)**

<b>Waste Class:</b>	148 B
<b>Waste Class Desc:</b>	Misc. wastes and inorganic chemicals
<b>Waste Class:</b>	148 C
<b>Waste Class Desc:</b>	Misc. wastes and inorganic chemicals
<b>Waste Class:</b>	242 B
<b>Waste Class Desc:</b>	Halogenated pesticides and herbicides
<b>Waste Class:</b>	263 C
<b>Waste Class Desc:</b>	Misc. waste organic chemicals
<b>Waste Class:</b>	252 L
<b>Waste Class Desc:</b>	Waste crankcase oils and lubricants
<b>Waste Class:</b>	145 H
<b>Waste Class Desc:</b>	Wastes from the use of pigments, coatings and paints
<b>Waste Class:</b>	263 I
<b>Waste Class Desc:</b>	Misc. waste organic chemicals
<b>Waste Class:</b>	213 I
<b>Waste Class Desc:</b>	Petroleum distillates
<b>Waste Class:</b>	331 I
<b>Waste Class Desc:</b>	Waste compressed gases including cylinders
<b>Waste Class:</b>	148 I
<b>Waste Class Desc:</b>	Misc. wastes and inorganic chemicals
<b>Waste Class:</b>	213 C
<b>Waste Class Desc:</b>	Petroleum distillates
<b>Waste Class:</b>	148 R
<b>Waste Class Desc:</b>	Misc. wastes and inorganic chemicals
<b>Waste Class:</b>	251 L
<b>Waste Class Desc:</b>	Waste oils/sludges (petroleum based)
<b>Waste Class:</b>	148 T
<b>Waste Class Desc:</b>	Misc. wastes and inorganic chemicals
<b>Waste Class:</b>	264 L
<b>Waste Class Desc:</b>	Photoprocessing wastes

# Unplottable Summary

Total: 12 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA		Woodside Drive	Oakville ON	
CA		Woodside Drive	Oakville ON	
CA	Fourth Line Overflow	Rebecca St. S. side & McCraney Creek E. side	Oakville ON	
CA		Rebecca Street	Oakville ON	
CA		Woodside Drive, Lot 4, Registered Plan 1118 Halton	Oakville ON	
CA	VAN WIEREN GENERAL CONTRACTING LTD.	REBECCA STREET	OAKVILLE TOWN ON	
CA	VAN WIEREN GENERAL CONTRACTING	REBECCA ST.	OAKVILLE TOWN ON	
ECA	The Corporation of the Town of Oakville	Woodside Dr	Oakville ON	
ECA	The Regional Municipality of Halton	Rebecca Street	Oakville ON	L6M 3L1
SPL	OAKVILLE HYDRO	REBECCA ST. RIGHT-OF-WAY, JUST EAST OF MISSISSAUGA ST. TRANSFORMER	OAKVILLE TOWN ON	
SPL	PRIVATE OWNER	SIXTEEN MILE CREEK SOUTH OF REBECCA ST. BRIDGE PLEASURE CRAFT	OAKVILLE TOWN ON	
SPL	The Corporation of the Town of Oakville	14-Mile Creek near Warminister Drive between Bridge and Rebecca<UNOFFICIAL>	Oakville ON	

# Unplottable Report

---

**Site:** *Woodside Drive Oakville ON* **Database:** *CA*

**Certificate #:** 3204-4UFLA6  
**Application Year:** 01  
**Issue Date:** 3/5/01  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Town of Oakville  
**Client Address:** 1225 Trafalgar Road, P.O. Box 310  
**Client City:** Oakville  
**Client Postal Code:** L6J 5A6  
**Project Description:** Sanitary sewers to be constructed on Woodside Drive  
**Contaminants:**  
**Emission Control:**

---

**Site:** *Woodside Drive Oakville ON* **Database:** *CA*

**Certificate #:** 8460-4UFKD5  
**Application Year:** 01  
**Issue Date:** 3/5/01  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Town of Oakville  
**Client Address:** 1225 Trafalgar Road, P.O. Box 310  
**Client City:** Oakville  
**Client Postal Code:** L6J 5A6  
**Project Description:** Watermains to be constructed on Woodside Drive  
**Contaminants:**  
**Emission Control:**

---

**Site:** *Fourth Line Overflow  
Rebecca St. S. side & McCraney Creek E. side Oakville ON* **Database:** *CA*

**Certificate #:** 3-0907-85-866  
**Application Year:** 00  
**Issue Date:** 2/22/00  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** Notice  
**Client Name:** Corporation of the Regional Municipality of Halton  
**Client Address:** 1151 Bronte Road  
**Client City:** Oakville  
**Client Postal Code:** L6M 3L1  
**Project Description:** Replace existing terms and conditions  
**Contaminants:**  
**Emission Control:**

---

**Site:** *Rebecca Street Oakville ON* **Database:** *CA*

**Certificate #:** 0666-4TRR9H

**Application Year:** 01  
**Issue Date:** 2/14/01  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Regional Municipality of Halton  
**Client Address:** 1151 Bronte Road  
**Client City:** Oakville  
**Client Postal Code:** L6M 3L1  
**Project Description:** Replacement of a cast iron 150mm watermain with a 300mm watermain on Rebecca Street  
**Contaminants:**  
**Emission Control:**

---

**Site:** Woodside Drive, Lot 4, Registered Plan 1118 Halton Oakville ON

**Database:**  
CA

**Certificate #:** 8135-4WER5R  
**Application Year:** 01  
**Issue Date:** 5/4/01  
**Approval Type:** Municipal & Private sewage  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name:** Corporation of the Town of Oakville  
**Client Address:** 1225 Trafalgar Road, P.O. Box 310  
**Client City:** Oakville  
**Client Postal Code:** L6J 5A6  
**Project Description:** Construction of storm sewers along Woodside Drive and outletting to the ditch south of Sedgewick Crescent  
**Contaminants:**  
**Emission Control:**

---

**Site:** VAN WIEREN GENERAL CONTRACTING LTD.  
REBECCA STREET OAKVILLE TOWN ON

**Database:**  
CA

**Certificate #:** 7-1595-87-  
**Application Year:** 87  
**Issue Date:** 10/21/1987  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** VAN WIEREN GENERAL CONTRACTING  
REBECCA ST. OAKVILLE TOWN ON

**Database:**  
CA

**Certificate #:** 3-1914-87-  
**Application Year:** 87  
**Issue Date:** 10/21/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name:**  
**Client Address:**  
**Client City:**  
**Client Postal Code:**  
**Project Description:**  
**Contaminants:**  
**Emission Control:**

---

**Site:** The Corporation of the Town of Oakville  
Woodside Dr Oakville ON

**Database:**  
ECA

**Approval No:** 8460-4UFKD5  
**Approval Date:** 2001-03-05  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-Municipal and Private Water Works  
**Project Type:** Municipal and Private Water Works  
**Address:** Woodside Dr  
**Full Address:**  
**Full PDF Link:**

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

---

**Site:** The Regional Municipality of Halton  
Rebecca Street Oakville ON L6M 3L1

**Database:**  
ECA

**Approval No:** 0666-4TRR9H  
**Approval Date:** 2001-02-14  
**Status:** Approved  
**Record Type:** ECA  
**Link Source:** IDS  
**SWP Area Name:**  
**Approval Type:** ECA-Municipal and Private Water Works  
**Project Type:** Municipal and Private Water Works  
**Address:** Rebecca Street  
**Full Address:**  
**Full PDF Link:**

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

---

**Site:** OAKVILLE HYDRO  
REBECCA ST. RIGHT-OF-WAY, JUST EAST OF MISSISSAUGA ST. TRANSFORMER OAKVILLE TOWN ON

**Database:**  
SPL

**Ref No:** 109886  
**Site No:**  
**Incident Dt:** 2/8/1995  
**Year:**  
**Incident Cause:** PIPE/HOSE LEAK  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** POSSIBLE  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 2/8/1995  
**Dt Document Closed:**  
**Incident Reason:** OVERSTRESS/OVERPRESSURE  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** OAKVILLE HYDRO: 9 L OF HYDRAULIC OIL TO GROUND, CONTAINED & CLEANED UP.  
**Contaminant Qty:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 14403  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:**  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

---

**Site:** PRIVATE OWNER  
SIXTEEN MILE CREEK SOUTH OF REBECCA ST. BRIDGE PLEASURE CRAFT OAKVILLE TOWN ON

**Database:**  
SPL

**Ref No:** 27407  
**Site No:**  
**Incident Dt:** 11/4/1989  
**Year:**  
**Incident Cause:** WATERCRAFT TANK/BILGE PUMPING  
**Incident Event:**  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** NOT ANTICIPATED  
**Nature of Impact:**  
**Receiving Medium:** WATER  
**Receiving Env:**  
**MOE Response:**  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 11/4/1989  
**Dt Document Closed:**  
**Incident Reason:** GASKET/JOINT  
**Site Name:**  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:**  
**Contaminant Qty:**

**Discharger Report:**  
**Material Group:**  
**Health/Env Conseq:**  
**Client Type:**  
**Sector Type:**  
**Agency Involved:**  
**Nearest Watercourse:**  
**Site Address:**  
**Site District Office:**  
**Site Postal Code:**  
**Site Region:**  
**Site Municipality:** 14403  
**Site Lot:**  
**Site Conc:**  
**Northing:**  
**Easting:** FD, REGION, MOE  
**Site Geo Ref Accu:**  
**Site Map Datum:**  
**SAC Action Class:**  
**Source Type:**

COMPLAINT INITIATED SPILLMAX 5 L. GASOLINE FROM PRIVATE BOAT AT DOCK.

**Site:** *The Corporation of the Town of Oakville*  
 14-Mile Creek near Warminster Drive between Bridge and Rebecca<UNOFFICIAL> Oakville ON

**Database:**  
 SPL

**Ref No:** 8588-6Y65YD  
**Site No:**  
**Incident Dt:**  
**Year:**  
**Incident Cause:** Other Discharges  
**Incident Event:**  
**Contaminant Code:** 43  
**Contaminant Name:** SEDIMENT(SUSPENDED SOLIDS/ SAND/ SILT)  
**Contaminant Limit 1:**  
**Contam Limit Freq 1:**  
**Contaminant UN No 1:**  
**Environment Impact:** Not Anticipated  
**Nature of Impact:** Surface Water Pollution  
**Receiving Medium:** Water  
**Receiving Env:**  
**MOE Response:** Referral to others  
**Dt MOE Arvl on Scn:**  
**MOE Reported Dt:** 2/5/2007  
**Dt Document Closed:** 4/19/2007  
**Incident Reason:**  
**Site Name:** 14-Mile Creek near Warminster Drive between Bridge and Rebecca<UNOFFICIAL>  
**Site County/District:**  
**Site Geo Ref Meth:**  
**Incident Summary:** 14-Mile Creek running brown,Town of Oakville respond  
**Contaminant Qty:** 0 L

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

## Appendix: Database Descriptions

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

### **Abandoned Aggregate Inventory:**

Provincial [AAGR](#)

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

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

### **Aggregate Inventory:**

Provincial [AGR](#)

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

**Government Publication Date: Up to Sep 2020**

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

Provincial [AMIS](#)

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

**Government Publication Date: 1800-Oct 2018**

### **Anderson's Waste Disposal Sites:**

Private [ANDR](#)

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

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

### **Aboveground Storage Tanks:**

Provincial [AST](#)

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

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

### **Automobile Wrecking & Supplies:**

Private [AUWR](#)

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

**Government Publication Date: 1999-Jun 30, 2020**

### **Borehole:**

Provincial [BORE](#)

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

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

**Certificates of Approval:**

Provincial CA

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

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

**Dry Cleaning Facilities:**

Federal CDRY

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

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

**Government Publication Date: Jan 2004-Dec 2017**

**Commercial Fuel Oil Tanks:**

Provincial CFOT

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

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

**Government Publication Date: Jul 31, 2020**

**Chemical Manufacturers and Distributors:**

Private CHEM

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

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

**Chemical Register:**

Private CHM

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

**Government Publication Date: 1999-Jun 30, 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 - Sep 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-Oct 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**

**Delisted Fuel Tanks:**

Provincial [DTNK](#)

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

**Government Publication Date: Jul 31, 2020**

**Environmental Activity and Sector Registry:**

Provincial [EASR](#)

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

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

**Environmental Effects Monitoring:**

Federal [EEM](#)

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

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private [EHS](#)

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

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

**Environmental Issues Inventory System:**

Federal [EIIS](#)

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

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial **EMHE**

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

**Government Publication Date: Dec 31, 2016**

**Environmental Penalty Annual Report:**

Provincial **EPAR**

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

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

**List of Expired Fuels Safety Facilities:**

Provincial **EXP**

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

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

**Government Publication Date: Jul 31, 2020**

**Federal Convictions:**

Federal **FCON**

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

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

**Contaminated Sites on Federal Land:**

Federal **FCS**

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

**Government Publication Date: Jun 2000-Sep 2020**

**Fisheries & Oceans Fuel Tanks:**

Federal **FOFT**

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

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

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

Federal **FRST**

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

**Government Publication Date: May 31, 2018**

**Fuel Storage Tank:**

Provincial **FST**

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

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

**Government Publication Date: Jul 31, 2020**

**Fuel Storage Tank - Historic:**

Provincial

[FSTH](#)

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

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

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

[GEN](#)

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

**Government Publication Date: 1986-Jul 31, 2020**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

[GHG](#)

List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon dioxide equivalents (kt CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2018**

**TSSA Historic Incidents:**

Provincial

[HINC](#)

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

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

**Indian & Northern Affairs Fuel Tanks:**

Federal

[IAFT](#)

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

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

**Fuel Oil Spills and Leaks:**

Provincial

[INC](#)

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

**Government Publication Date: Jul 31, 2020**

**Landfill Inventory Management Ontario:**

Provincial

[LIMO](#)

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

**Government Publication Date: Feb 28, 2019**

**Canadian Mine Locations:**

Private

[MINE](#)

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

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

**Mineral Occurrences:**

Provincial

[MNR](#)

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

**Government Publication Date: 1846-Jan 2020**

**National Analysis of Trends in Emergencies System (NATES):**

Federal

[NATE](#)

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

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

[NCPL](#)

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

**Government Publication Date: Dec 31, 2018**

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

Federal

[NDFT](#)

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

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

**National Defense & Canadian Forces Spills:**

Federal

[NDSP](#)

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

**Government Publication Date: Mar 1999-Apr 2018**

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

Federal

[NDWD](#)

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

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

**National Energy Board Pipeline Incidents:**

Federal

[NEBI](#)

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

**Government Publication Date: 2008-Mar 31, 2020**

**National Energy Board Wells:**

Federal

[NEBP](#)

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

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

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

Federal

NEES

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

**Government Publication Date: 1974-2003\***

**National PCB Inventory:**

Federal

NPCB

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

**Government Publication Date: 1988-2008\***

**National Pollutant Release Inventory:**

Federal

NPRI

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

**Government Publication Date: 1993-May 2017**

**Oil and Gas Wells:**

Private

OGWE

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

**Government Publication Date: 1988-Aug 31, 2020**

**Ontario Oil and Gas Wells:**

Provincial

OOGW

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

**Government Publication Date: 1800-Jun 2020**

**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

**Orders:**

Provincial

ORD

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

**Government Publication Date: 1994-Oct 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-Oct 31, 2020**

**Pipeline Incidents:**

Provincial PINC

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

**Government Publication Date: Oct 31, 2020**

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

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

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

**Permit to Take Water:**

Provincial PTTW

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

**Government Publication Date: 1994-Oct 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-Sep 2020**

**Retail Fuel Storage Tanks:**

Private RST

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

**Government Publication Date: 1999-Jun 30, 2020**

**Scott's Manufacturing Directory:**

Private SCT

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

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

**Ontario Spills:**

Provincial SPL

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

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

**Government Publication Date: 1988-Nov 2019**

**Wastewater Discharger Registration Database:**

Provincial [SRDS](#)

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

**Government Publication Date: 1990-Dec 31, 2017**

**Anderson's Storage Tanks:**

Private [TANK](#)

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

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

**Transport Canada Fuel Storage Tanks:**

Federal [TCFT](#)

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

**Government Publication Date: 1970-Aug 2019**

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

Provincial [VAR](#)

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

Records are not verified for accuracy or completeness.

**Government Publication Date: Jul 31, 2020**

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

Provincial [WDS](#)

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

**Government Publication Date: Oct 2011-Oct 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 30th, 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.



A large, bold, red capital letter 'C' is positioned on the left side of the page. It is the first letter of the title 'REGULATORY REQUESTS'.

# REGULATORY REQUESTS



## Freedom of Information Request

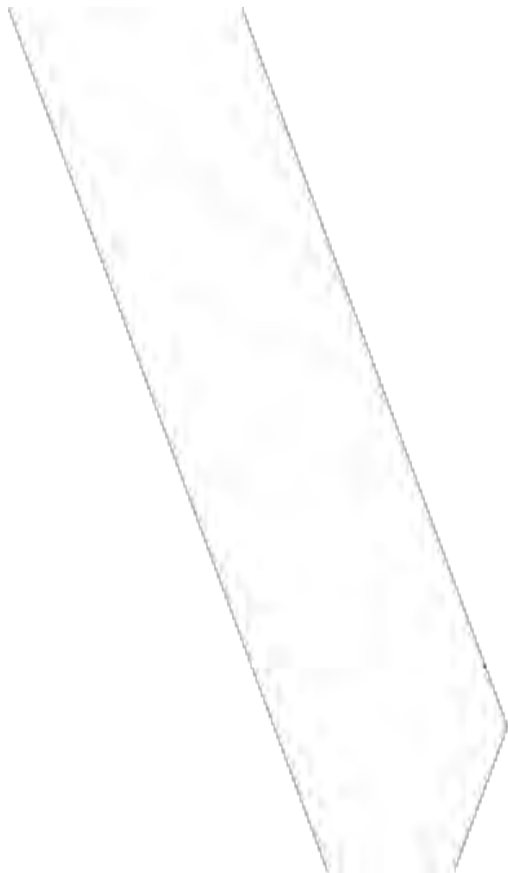
This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data			For Ministry Use Only	
Name, Company Name, Mailing Address and Email Address of Requester <b>WSP Canada</b> 2 International Boulevard, Suite 201 Toronto, Ontario  M9W 1A2 Email address: Randy.furtado@wsp.com			FOI Request No.	Date Request Received
			Fee Paid  <input type="checkbox"/> ACCT <input type="checkbox"/> CHQ <input type="checkbox"/> VISA/MC <input type="checkbox"/> CASH	
Telephone/Fax Nos. Tel. 416 798-0065 Fax 416 798 0518	Your Project/Reference No. 201-11808-00	Signature/Print /Name 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 <b>(Municipal address essential for cities, towns or regions)</b> 1258 Rebecca Street, Oakville, Ontario				
Present Property Owner(s) and Date(s) of Ownership Regional Municipality of Halton				
Previous Property Owner(s) and Date(s) of Ownership N/A				
Present/Previous Tenant(s), (if applicable) N/A				
Search Parameters			Specify Year(s) Requested	
<i>Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.</i>				
Environmental concerns (General correspondence, occurrence reports, abatement)			all years	
Orders			all years	
Spills			all years	
Investigations/prosecutions ► Owner <b>AND</b> 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			x	all years
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)			x	all years
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations			x	all years
waste water - industrial discharges			x	all years
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites			x	all years
waste systems - PCB destruction, mobile waste processing units, haulers: sewage, non-hazardous & hazardous waste			x	all years
pesticides - licenses			x	all years

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

## APPENDIX

# D AERIAL PHOTOGRAPHS





DATA SOURCE: 1878 COUNTY ATLAS



LEGEND:


TITLE:	1878 COUNTY ATLAS
PROJECT:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO
CLIENT:	HALTON REGION

PROJECT NO.:	201-11808-00
REVIEWED BY:	RO
DATE:	FEBRUARY 2021
FIGURE:	D-1



DATA SOURCE: NAPL




	LEGEND:	TITLE: 1931 AERIAL PHOTOGRAPHY	PROJECT NO.: 201-11808-00
		PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO	REVIEWED BY: RO
		CLIENT: HALTON REGION	DATE: FEBRUARY 2021
		FIGURE: D-2	



DATA SOURCE: HUNTING SURVEY COOPERATION LIMITED



	LEGEND:	TITLE: 1954 AERIAL PHOTOGRAPHY	PROJECT NO.: 201-11808-00
		PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO	REVIEWED BY: RO
		CLIENT: HALTON REGION	DATE: FEBRUARY 2021
		FIGURE: D-3	



DATA SOURCE: NAPL

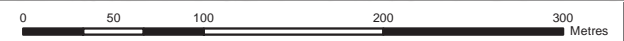



LEGEND:

TITLE:	1960 AERIAL PHOTOGRAPHY	PROJECT NO.:	201-11808-00
PROJECT:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO	REVIEWED BY:	RO
CLIENT:	HALTON REGION	DATE:	FEBRUARY 2021
		FIGURE:	D-4



DATA SOURCE: NAPL




	LEGEND:	TITLE: 1976 AERIAL PHOTOGRAPHY	PROJECT NO.: 201-11808-00
		PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO	REVIEWED BY: RO
		CLIENT: HALTON REGION	DATE: FEBRUARY 2021
		FIGURE: D-5	





DATA SOURCE: NAPL



	<p>LEGEND:</p>	<p>TITLE: 1980 AERIAL PHOTOGRAPHY</p>	<p>PROJECT NO.: 201-11808-00</p>
		<p>PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO</p>	<p>REVIEWED BY: RO</p>
		<p>CLIENT: HALTON REGION</p>	<p>DATE: FEBRUARY 2021</p>
		<p>FIGURE: D-6</p>	



DATA SOURCE: NAPL



LEGEND:

TITLE:	1990 AERIAL PHOTOGRAPHY
PROJECT:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO
CLIENT:	HALTON REGION

PROJECT NO.:	201-11808-00
REVIEWED BY:	RO
DATE:	FEBRUARY 2021
FIGURE:	D-7



DATA SOURCE: GOOGLE EARTH




LEGEND:

TITLE:	2004 SATELLITE IMAGERY	PROJECT NO.:	201-11808-00
PROJECT:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO	REVIEWED BY:	RO
CLIENT:	HALTON REGION	DATE:	FEBRUARY 2021
		FIGURE:	D-8



DATA SOURCE: GOOGLE EARTH



	<p>LEGEND:</p>	<p>TITLE: 2013 SATELLITE IMAGERY</p>	<p>PROJECT NO.: 201-11808-00</p>
		<p>PROJECT: PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO</p>	<p>REVIEWED BY: RO</p>
		<p>CLIENT: HALTON REGION</p>	<p>DATE: FEBRUARY 2021</p>
		<p>FIGURE: D-9</p>	



DATA SOURCE: GOOGLE EARTH



LEGEND:

TITLE:	2018 SATELLITE IMAGERY	PROJECT NO.:	201-11808-00
PROJECT:	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 1258 REBECCA STREET OAKVILLE, ONTARIO	REVIEWED BY:	RO
CLIENT:	HALTON REGION	DATE:	FEBRUARY 2021
		FIGURE:	D-10

# E SITE PHOTOGRAPHS





1. Looking north from the Site.



2. Looking east from the Site.



3. Looking south from the Site.



4. Looking east from the Site.