

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

Superior Court, Oakville, Ontario

Client

Beedie ON (Superior Court) Property Ltd. 3030 Gilmore Diversion Burnaby, British Columbia, V5G 3B4

Project Number

BIGC-ENV-382C

Prepared By:

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Date Submitted

May 27, 2022

Executive Summary

B.I.G. Consulting Inc. (BIG) was retained by Beedie ON (Superior Court) Property Ltd. (Client), to complete a Phase One Environmental Site Assessment (ESA) at the property located at Superior Court, in Oakville, Ontario (Site), as shown on Figure 1. The objective was to conduct the investigation in accordance with Ontario Regulation 153/04 (O.Reg.153/04), as amended. It is BIG's understanding that the Site will be redeveloped for industrial use in the future.

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with O.Reg.153/04 and in accordance with generally accepted professional practices.

The Site is located north of Superior Court and east of Burloak Drive in Oakville, Ontario, as shown on Figure 1. For simplicity of this report, Superior Court is considered running west to east. The Site is irregularly shaped and measures approximately 4.06 hectares (10.03 acres) in size. The Site is currently undeveloped or vacant and is covered with grass and bushes. It is our understanding that the Site was owned by a former Shell refinery.

Please note that general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the Site. However, a detailed review of regulatory compliance issues was beyond the scope of our investigation. Based on the Phase One ESA findings, the following information is provided in support of the Qualified Person's conclusion:

APEC	Location of APEC on Phase One Property	PCA	Location of PCA (On-Site or Off- Site)	Contaminants of Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1: Importation of fill material	I FIII Material of		On-Site	PAHs, metals and inorganics	Soil and groundwater
APEC 2: Former oil refinery	Southwestern portion	PCA#14 – Crude Oil Refining, Processing and Bulk Storage	Off-Site	PHCs, VOCs	Groundwater
APEC 3: Former ASTs	Southwestern portion	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs, VOCs	Groundwater
APEC 4: Concrete pipe manufacturer	Southern portion	PCA#12 – Concrete, Cement and Lime Manufacturing	Off-Site	PHCs, metals and inorganics	Groundwater

¹⁾ Area of Potential Environmental Concern (APEC) means the area on, in or under a Phase One Study Area where one or more contaminants are potentially present, as determined through the Phase One ESA, including through:



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- a) identification of post or current uses on, in or under the phase one property, and b) identification of potentially contaminating activities.
- 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) PAHs polycyclic aromatic hydrocarbons, PHCs petroleum hydrocarbons, VOCs volatile organic compounds

Based on the findings and conclusions of this Phase One ESA, a Phase Two ESA is required to assess the soil and groundwater conditions at the Site prior to submitting an RSC.

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety.



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Abbreviations and Acronyms

°C degree Celsius

ANSI Area of Natural and Scientific Interest
APEC Area of Potential Environmental Concern

AST Aboveground Storage Tank

BESR Brownfields Environmental Site Registry

BIG B.I.G. Consulting Inc.

BTEX Benzene, Toluene, Ethylbenzene and Xylenes

CPU Certificate of Property Use
EBR Environmental Bill of Rights
EC Electrical Conductivity

ECA Environmental Compliance Approval

EPA Environmental Protection Act

ERIS Environmental Risk Information Services Ltd.

ESA Environmental Site Assessment

EASR Environmental Activity and Sector Registry

FIP Fire Insurance Plan
FOI Freedom of Information

ha hectare(s)
L litre(s)
m metre(s)

m asl metres above sea level m bgs metres below ground surface

MECP Ministry of Environment, Conservation and Parks

PAH Polycyclic Aromatic Hydrocarbon(s)
PCA Potentially Contaminating Activity

PCB Polychlorinated biphenyl PHC Petroleum Hydrocarbon(s)

PM Particulate Matter

QPESA Qualified Person for Environmental Site Assessment

RSC Record of Site Condition
SAR Sodium Adsorption Ratio
SCS Site Condition Standard
SDS Safety Data Sheet

TSSA Technical Standards & Safety Authority

UST Underground Storage Tank
VOC Volatile Organic Compound(s)



1. Introduction

B.I.G. Consulting Inc. (BIG) was retained by Beedie ON (Superior Court) Property Ltd. (Client), to complete a Phase One Environmental Site Assessment (ESA) at the property located at Superior Court, in Oakville, Ontario (Site), as shown on Figure 1. The objective was to conduct the investigation in accordance with Ontario Regulation 153/04 (O.Reg.153/04), as amended. It is BIG's understanding that the Site will be redeveloped for industrial use in the future.

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with O.Reg.153/04, as amended, and in accordance with generally accepted professional practices. Subject to this standard of care, BIG makes no express or implied warranties regarding its services and no third-party beneficiaries are intended.

1.1 Site Information

The Site is located north of Superior Court and east of Burloak Drive in Oakville, Ontario, as shown on Figure 1. For simplicity of this report, Superior Court is considered running west to east. The Site is irregularly shaped and measures approximately 4.06 hectares (10.03 acres) in size. The Site is currently undeveloped or vacant and is covered with grass and bushes. It is our understanding that the Site was owned by a former Shell refinery.

The Site is bound to the north and east by a tributary to Red Oak Pond, to the south by Superior Court followed by an industrial property, and to the west by industrial properties. The surrounding properties are shown on Figure 2.

The legal description of the Site as obtained from the Chain of Title is "Part of Lot 34, Concession 3 South of Dundas Street, Parts 35 to 37, 20R17477; Oakville. Together with 164850". The Property Identification Number (PIN) is 24858-0209 (LT). The legal survey plan is included in Appendix B.

Table 1-1: Site Information

Site Details				
Municipal Addresses	Superior Court, Oakville, Ontario			
Current Owner	Beedie ON (Superior Court) Property Ltd.			
Owner Address	3030 Gilmore Diversion, Burnaby, British Columbia, V5G 3B4			
Owner Contact Person	Mr. Carlos Ilagan			
Legal Description Part of Lot 34, Concession 3 South of Dundas Street, Parts 35 to 37, 20				
	Oakville. Together with 164850.			
Property Identification	24858-0209 (LT)			
Number (PIN)	24838-0203 (E1)			
Property Size	4.06 hectares (10.03 acres)			
Approximate Universal	Zone: 17			
Transverse Mercator	Easting: 601728.32			
(UTM) coordinates	Northing: 4805170.73			
	(1m, NAD83, QGIS)			



2. Scope of Investigation

The scope of work for the Phase One ESA consisted of the following activities:

- Reviewing the historical occupancy of the Site through the use of available archived and relevant municipal and business directories, Fire Insurance Plans (FIPs), topographical maps, and aerial photographs;
- b) Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- c) Obtaining an EcoLog Environmental Risk Information Services Ltd. (ERIS) report for the Site and surrounding properties within a 250 metres (m) radius of the Site;
- d) Reviewing available geological maps, well records and utility maps for the vicinity of the Site;
- e) Obtaining and reviewing a chain of title and assessment rolls for the Site;
- f) Reviewing available reports previously completed at the Site;
- g) Conducting interviews with designated Site representative(s) as a resource for current and historical Site information, as well as to provide BIG staff with unrestricted access to all areas of the Site and Site buildings as required by O.Reg.153/04, as amended;
- h) Conducting a Site reconnaissance in order to identify any land use practices that may have impacted the environmental condition of the Site;
- Conducting a reconnaissance of the surrounding properties from the Site and publicly accessible areas in order to identify any land use practices that may have impacted the environmental condition of the Site; and,
- j) Preparing a report to document the findings.

The following sections summarize the information gathered by BIG during the Phase One ESA and identifies Potentially Contaminating Activities (PCAs) on the Site and in the Phase One Study Area, and Areas of Potential Environmental Concern (APECs) associated with the Site. APECs and PCAs are defined in O.Reg.153/04, as amended.

In completing the scope of work, BIG did not conduct any intrusive investigations, including sampling, analyses or monitoring.

BIG personnel who conducted assessment work for this project included Ms. Julia Romano, M.Env.Sc., G.I.T., Ms. Eileen Liu, M.Env.Sc, P.Geo and Mr. Darko Strajin, P.Eng. An outline of their qualifications is provided in Appendix C.



3. Records Review

3.1 General

3.1.1 Phase One Study Area Determination

The Site is located north of Superior Court and east of Burloak Drive in Oakville, Ontario. The Phase One Study Area consists of properties within a distance of 250 m from the Site boundaries. The Phase One Study Area is bound by:

- a) Industrial and commercial properties to the west;
- b) Industrial properties to the east;
- c) Commercial and industrial properties to the south; and,
- d) Agricultural or other properties to the north.

The surrounding properties within the Phase One Study Area predominantly consist of industrial and commercial land uses. All properties wholly or partly within 250 m from the Site boundaries as presented in Figure 2 were included in the Phase One Study Area.

3.1.2 First Developed Use Determination

Based on the reviewed records, the Site was first developed from undeveloped or vacant to industrial purposes between 1934 and 1965. A more detailed discussion of the Site history based on available documentation is provided in the following sections of the report.

3.1.3 Fire Insurance Plans

BIG contracted Opta Information Intelligence to perform a search for fire insurance plans (FIPs), Property Underwriters Reports and Property Underwriters Plans covering the Site and/or lands within the Phase One Study Area. Based on the search, no FIPs were reported for the Site and the Phase One Study Area.

3.2 Chain of Title

A chain of title was completed for the Site by Stewart Davey, an independent title searcher. The chronological Chain of Title provided to BIG is included in Appendix D, summarized in Table II, and indicated the following entities associated with the ownership as part of the Site:

Year	Name of Owner
Prior to 1838	The Crown
1838 to 1845	King's College
1845 to 1883	James Easter
1883 to 1891	William Easter
1891 to 1893	Anthony Bellmore
1893 to 1898	Robert Hume
1898 to 1918	John Alfred Urinch
1918 to 1919	Joseph Haberman
1919 to 1944	William John McPherson
1944 to 1957	Katie M. McPherson
1957 to 1958	Cities Services Oil Company Limited
1985 to 2001	Shell Canada Limited
2001 to 2020	Urban Core Road Builder Consortium Inc.
2020 to Present	Beedie ON (Superior Court) Property Ltd.

Based on the review of chain of title, no PCAs were identified.



3.3 Environmental Reports

The following documents were made available to BIG, reviewed and used as a source of background information during the preparation of this report:

- a) BIG (2020a) Preliminary Geotechnical Investigation, Superior Court, Oakville, Ontario. B.I.G. Consulting Inc. April 22, 2020.
- b) BIG (2020b) Phase I Environmental Site Assessment, Superior Court, Oakville, Ontario. B.I.G. Consulting Inc. April 22, 2020.
- c) BIG (2020c) Phase II Environmental Site Assessment, Superior Court, Oakville, Ontario. B.I.G. Consulting Inc. April 23, 2020.
- d) BIG (2021) Preliminary Hydrogeological Investigation, Superior Court, Oakville, Ontario. B.I.G. Consulting Inc. March 10, 2021.

BIG (2020a) Preliminary Geotechnical Investigation			
Objective	To establish the local geological settings at the Site.		
Program	 Advancement of fifteen (15) boreholes up to depths ranging from 1.7 to 6.2 m below ground surface (bgs). 		
	Installation of six (6) monitoring wells up to depth of 6.1 m bgs.		
Soil	 The stratigraphy at the Site consisted of topsoil underlain by earth fill followed by native clayey silt till and sand. Shale bedrock was encountered from 1.7 m to 6.2 m bgs. 		

BIG (2020b) Phase I Environmental Site Assessment				
Objective	Identify former and existing sources of potential environmental concern at the			
	Site.			
Sources of	Importation of fill material and historical deposit of leaded material at the Site.			
Potential	Former petroleum ASTs at the southwest adjacent property.			
Environmental	Former petroleum AST at the property located approximately 15 m southwest			
Concern	of the Site.			
	Concrete pipe manufacturing at 3030 Superior Court, approximately 25 m			
	south.			

BIG (2020c) Phas	e II Environmental Site Assessment		
Objective	Investigate soil and groundwater quality at the Site.		
Program	 Advancement of fifteen (15) boreholes up to depths ranging from 1.7 to 6.2 m below ground surface (bgs). Installation of six (6) monitoring wells up to depth of 6.1 m bgs Soil samples submitted for the analysis of petroleum hydrocarbons (PHCs), volatile organic compounds (VOCs), Benzene, Toluene, Ethylbenzene and Xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs), metals and inorganics. Groundwater samples submitted for the analysis PHCs, VOCs, PAHs, metals and inorganics. 		
Site Condition	MECP (2011) Table 6 Full depth generic SCS for shallow soils in a potable ground		
Standards	water condition for industrial/commercial/community property use and medium-fine textured soil.		
Soil	 The stratigraphy consists of topsoil underlain by fill material comprised of clayey silt with trace sand, and followed by native clayey silt. Weathered Shale bedrock was encountered to the maximum depth 		



BIG (2020c) Phase II Environmental Site Assessment			
	investigated, 6.2 m bgs.		
Groundwater	Water levels ranged from 1.80 to 5.33 m bgs (March 20, 2020).		
Soil Conditions	All soil samples submitted were detected below applicable SCS.		
Groundwater	All groundwater samples submitted were detected below applicable SCS.		
Conditions			

BIG (2021) Prelimir	BIG (2021) Preliminary Hydrogeological Investigation		
Objective	To establish local hydrogeological settings at the Site.		
Program	• Excavation of sixteen (16) test pits up to 2.3 m bgs.		
	 Utilization of previously installed six (6) monitoring wells (MW2, MW3, MW, MW6, MW11 and MW13). 		
Soil	The stratigraphy at the Site consisted of topsoil underlain by earth fill followed by native clayey silt till and sand.		
	Shale bedrock was encountered from 1.7 m to 6.2 m bgs.		
Groundwater	• Water level = 3.71 m to 5.14 m bgs or 99.47 m to 96.39 m asl (December 18, 2020)		
	Groundwater flow is interpreted to be to the southeast direction.		
	 Hydraulic conductivity = 2.05 x 10⁻⁵ to 9.24 x 10⁻⁹ m/s 		

Based on the review of the previous reports, the following PCAs were identified:

- a) The Site was found to have the Importation of fill material and a historical deposit of leaded material at the Site. The Site is associated with PCA#30 – Importation of Fill Material of Unknown Quality.
- b) Former petroleum ASTs were identified at the southwest adjacent and 15 m southwest property. The property is associated with PCA#28 Gasoline and Associated Products Storage in Fixed Tanks.
- c) A concrete pipe manufacturing plant was located at 3030 Superior Court, approximately 25 m south. The property is associated with PCA#12 Concrete, Cement and Lime Manufacturing.

3.4 Environmental Source Information

3.4.1 Federal and Provincial Database Search

A search of provincial, federal and private environmental databases for records pertaining to the Site and properties within the Phase One Study Area was conducted by ERIS. BIG has confirmed neither the completeness nor the accuracy of the records that were provided. A copy of the ERIS report is provided in Appendix E. A summary of the significant findings is provided below.

3.4.1.1 Waste Disposal Sites

The ERIS search included the following waste disposal sites databases:

- a) Anderson's Waste Disposal Sites (1860s to present)
- b) Waste Disposal Sites MOE CA Inventory (October 2011 to March 2022)
- c) Waste Disposal Sites MOE 1991 Historical Approval Inventory (Up to October 1990)

The Site was not identified in this database. The following records were identified for the properties within the Phase One Study Area:

a) The property located approximately 70 m east, occupied by Petro Canada, was listed as an industrial liquid disposal site and a refinery liquid disposal site in 1990. The property is associated with PCA#14 – Crude Oil Refining, Processing and Bulk Storage.



3.4.1.2 Boreholes (1875 to July 2018)

No boreholes were identified at the Site or the properties within the Phase One Study Area.

3.4.1.3 Certificates of Approval (1985 to October 2011)

No records were identified for the Site or the properties within the Phase One Study Area.

3.4.1.4 Ontario Regulation 347 Waste Generator Summary (1986 to November 2021)

The Site was not identified in this database. The following records were identified for the properties within the Phase One Study Area:

- a) The property located at 3300 Superior Court, approximately 25 m south, occupied by Con-Cast Pipe Inc., was listed as a waste generator of waste oils/sludges (petroleum based), waste crankcase oils and lubricants, petroleum distillates, light fuels, and other specified inorganic sludges, slurries or solids between 2010 and 2021. The property is associated with PCA#11 – Concrete, Cement and Lime Manufacturing.
- b) The property located at 3457 Superior Court, approximately 220 m southwest, occupied by Javelin Technologies Inc., was listed as a waste generator of graphic art wastes from 2015 to 2019. Given the quantity of waste generated from graphic art operation is considered environmentally insignificant, no PCAs were identified.

3.4.1.5 Dry Cleaning Facilities (January 2004 to December 2019)

No records were identified for the Site or for the properties within the Phase One Study Area.

3.4.1.6 National Pollutant Release Inventory (1993 to May 2017)

No records were identified for the Site. The following record was identified for the property within the Phase One Study Area:

a) The property located at 641 Burloak Drive (currently 3300 Superior Court), approximately 25 m south, occupied by Con Cast Pipe Inc., was listed as having operations of cement and concrete product manufacturing, concrete pipe, brick and block manufacturing. The property is associated with PCA#11 – Concrete, Cement and Lime Manufacturing.

3.4.1.7 Fuel Oil Spills and Leaks (Up to February 2022) and TSSA Historic Incidents (2006 to June 2009)

No records were identified for the Site or for the properties within the Phase One Study Area.

3.4.1.8 National PCB Inventory (1988 to 2008) and Inventory of PCB Storage Sites (1987 to October 2004; 2012 to December 2013)

No records were identified for the Site or for the properties within the Phase One Study Area.

3.4.1.9 Pesticide Register (October 2011 to March 2022)

The Site was not identified in this database. One (1) record was identified for a property within the Phase One Study area. The record was for 3449 Superior Court, located approximately 220 m southwest. The record indicated the property was a limited vendor of pesticides and no manufacturing of pesticides was identified. Based on the description of record, no PCAs were identified.

3.4.1.10 Pipeline Incidents (Up to February 2021)

The Site was not identified in the database. The following record was identified for the property within the Phase One Study Area:

a) The property located at 3430 Superior Court, approximately 115 m south, had a pipeline incident in 2013. Based on the inadequate of information provided by ERIS, no PCAs were identified.



3.4.1.11 Fuel Storage Tanks

The ERIS search included a search of the following fuel storage tank databases.

- a) Aboveground Storage Tanks (Up to May 2014)
- b) Fuel Storage Tank (Up to February 2022)
- c) Historic Fuel Storage Tank (Pre January 2010)
- d) List of TSSA Expired Facilities (Up to February 2022)
- e) Private and Retail Fuel Storage Tanks (1989 to 1996)
- f) Retail Fuel Storage Tanks (1999 to September 2021)
- g) Commercial Fuel Oil Tanks (Up to February 2022)
- h) TSSA Variances for Abandonment of Underground Storage Tanks (Up to February 2022)
- i) Anderson's Storage Tanks (1915 to 1953)

The Site was not identified in this database. The following records were identified for the properties within the Phase One Study Area:

- a) The property located southwest adjacent, had two (2) records of a petroleum AST in 1998. The property is associated with PCA#28 Gasoline and Associated Products Storage in Fixed Tanks
- b) The property located approximately 80 m south, had twenty (20) records of a petroleum tank in 1998. The property is associated with PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks.

3.4.1.12 Ontario Spills (1988 to September 2020; December 2020 to March 2021)

The Site was not identified in this database. The following spill was identified for the property within the Phase One Study Area:

a) A natural gas leakage was identified at 3430 Superior Court, approximately 115 m south, in 2013. Based on the description of the incident, no PCAs were identified.

3.4.1.13 National Energy Board Pipeline Incidents (2008 to 2021)

The Site was not identified in the database. The following record was identified for the property within the Phase One Study Area:

a) The property located approximately 60 m north, occupied by Trans-Northern Pipelines Inc., had an incident of refined products due to substandard conditions, defective tools, equipment or materials in 2017. The property is associated with PCA "Other" – Spill or Leakage of Gasoline or Related Products.

3.4.1.14 Scott's Manufacturing Directory (1992 to March 2011)

No records were identified for the Site or for the properties within the Phase One Study Area.

3.4.1.15 Water Well Information System (Up to September 2021)

No records were identified for the Site. A total of twelve (12) records were identified within the Phase One Study Area. The wells were installed between 1986 and 2019 for industrial water supply, monitoring and test hole purposes to a maximum depth of 12.2 m. Based on the well record, the general soil stratigraphy in the vicinity of the Site consisted of sand and gravel underlain by sandy silt and clayey silt followed by shale bedrock.

3.4.2 Municipal City Directories

A search for Halton Region City Directories was completed by ERIS in order to identify the occupancy history of the Site and properties within the Phase One Study Area for potential environmental concerns.



Based on the review of the directories dated 1966, 1971-72, 1976, 1981, 1986, 1991, 1996 and 2001 summarized in Appendix F, the following significant findings were identified:

a) The Site was not listed in the City Directories.

Based on the review of the City Directories, no PCAs were identified for the Site or Phase One Study Area.

3.4.3 Ontario Ministry of Environment, Conservation and Parks Records

3.4.3.1 Ministry of the Environment, Conservation and Parks (MECP)

The Ministry of Environment, Conservation and Parks (MECP) was contacted through the Freedom of Information and Protection of Privacy Act (FOI) for copies of any records they had pertaining to the Site on May 19, 2022.

A written response from some of the regulatory agencies such as the MECP typically requires several weeks to months. A written response from the MECP is pending at the time of this Phase One ESA. The request is included in Appendix G.

3.4.3.2 MECP Databases

The ERIS report summarized in the Federal and Provincial Database Search section of the report included a summary of MECP databases. The databases include the following: MECP Environmental Bill of Rights (EBR), Environmental Activity and Sector Registry (ESAR), Environmental Compliance Approval (ECA), MECP Brownfields Environmental Site Registry (BESR), MECP Hazardous Waste Information Network (HWIN) and MECP Waste Disposal Sites. The following record was identified:

- a) The property located east adjacent, obtained an ECA for municipal and private sewage works in 2001, 2006 and 2010 and an ECA for municipal drinking systems in 2006. Based on the description of records, no PCAs were identified.
- b) The property located approximately 50 m north, was registered in EASR for water taking-construction dewatering in 2018 and air emission in 2020. Based on the description of the records, no PCAs were identified.

3.4.4 Technical Standards and Safety Authority

A request was made to the TSSA by email on May 18, 2022 for information regarding fuel storage at the Site and the adjacent properties. A copy of the TSSA request is provided in Appendix G.

An email response from TSSA dated May 18, 2022 was received and is included in Appendix G. Based on the search results, no records were identified for the Site or adjacent properties.

3.5 Physical Setting Sources

3.5.1 Aerial Photographs

Aerial photographs were obtained in order to review the development and land use history of the Site, as well as to the land in the immediate vicinity of the Site. Aerial photographs dated 1934, 1965, 1979 and 1988 were obtained from LGI Copy Service Canada and aerial photographs dated 2004 and 2018 were obtained from Google Earth. The aerial photographs were collected based on availability from the archives at intervals to best capture the changes at the Site. BIG notes that at the time of this Phase One ESA, the 1946 aerial photograph was the earliest available photograph for the Site and Phase One Study Area.

The development and land use history of the Site and adjacent properties as depicted on the reviewed aerial photography is summarized in Table 3-1. Copies of the aerial photographs are included in Appendix H.



Table 3-1: Aerial Photograph Observations

Aerial Photograph Year	Observations			
1934	The Site appears to have been undeveloped.			
	Burloak Drive appears to have been constructed.			
	c) A railway track is located approximately 120 m north of the Site.			
1965	a) The land at the Site appears to have been disturbed.			
	b) A refinery and multiple large petroleum ASTs are located approximately 70 m east of the Site.			
	c) Two (2) large petroleum ASTs related to the refinery and some trailers are			
	located southwest adjacent to the Site.			
	d) A tributary to Red Oak Pond is located approximately 30 m north and east of the Site.			
	e) A refinery and multiple large petroleum ASTs are located approximately 80 m			
	south of the Site.			
1979	a) Superior Court appears to have been constructed.			
1988	The two (2) large petroleum ASTs and trailers located southwest adjacent, a refinery and multiple large petroleum ASTs located approximately 80 m south of the Site appear to have been removed.			
2004	The property located at 3300 Superior Court, approximately 25 m south appears to have been developed with two (2) industrial buildings and storage yard.			
2018	Two (2) ASTs related to the refinery, located approximately 70 m east of the Site, appear to have been removed.			
	b) A commercial building appears to have been developed at 3430 Superior Court, approximately 115m southwest.			
	c) A commercial building appears to have been developed at 3449 Superior Court, approximately 205 m southwest.			
	d) A commercial building appears to have been developed at 3457 Superior Court, approximately 205 m west.			
	e) A commercial building appears to have been developed at 3450 Superior Court, approximately 220 m southwest.			

Based on the review of the aerial photographs, the following PCAs were identified:

- a) The land at the Site appears to have been disturbed in 1965. Fill material may have been brought to the Site. The Site is associated with PCA#30 Importation of Fill Material of Unknown Quality.
- b) A refinery and multiple large petroleum ASTs were located approximately 70 m east of the Site from 1965 to 2018. Two (2) large ASTs located approximately 70 m east were removed in 2018. The property is associated with PCA#14 Crude Oil Refining, Processing and Bulk Storage and PCA#28 Gasoline and Associated Products Storage in Fixed Tanks.
- c) Two (2) large petroleum ASTs related to the refinery and some trailers were located southwest adjacent to the Site and were removed in 1988. The property is associated with PCA#14 Crude Oil Refining, Processing and Bulk Storage and PCA#28 Gasoline and Associated Products Storage in Fixed Tanks.
- d) A refinery and multiple large petroleum ASTs were located approximately 80 m south of the Site in 1965 and were removed in 1988. The property is associated with PCA#14 – Crude Oil Refining, Processing and Bulk Storage and PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks.



3.5.2 Topography, Hydrology and Geology

The following physiographic, geological and soil maps were reviewed on May 18, 2022:

- a) Atlas of Canada Toporama Topographic Map (Toporama);
- b) Ontario Base Map (OBM);
- c) Ontario Ministry of Energy, Northern Development and Mines (MENDM) website, Bedrock Geology of Ontario, 2011 – MRD 126; and Paleozoic Geology of Southern Ontario, 2007 – MRD 219 (KML format);
- d) Ontario MENDM website, Surficial Geology of Southern Ontario, 2010. (KML format); and,
- e) Ontario MENDM website, Physiography of Southern Ontario 2007.

Based on the review of the above maps, the following information was obtained:

- a) The Site is at an elevation of approximately 101 to 105 metres above sea level (m asl), generally at the same elevation as properties to the north and west of the Site The surrounding properties located to the east and south are generally at lower elevation than the Site. The Site consists of a downgradient slope towards the south.
- b) No water bodies are located on the Site. A tributary to Red Oak Pond is approximately 30 m north and east of the Site and Lake Ontario is located approximately 2.5 km east. The inferred groundwater flow direction is likely towards the east.
- c) The bedrock in the general area consists of shale, limestone, dolostone and siltstone and is part of the Queenston Formation.
- d) The surficial geology of the Site is described as Paleozoic bedrock.
- e) The physiography of the Site is within Iroquois Plain and is characterized as shale plains.

3.5.3 Fill Material

Fill can be used to re-grade a property and to backfill excavations. Based on the review of historical information, fill materials may have been imported to the Site and is associated with PCA#30 – Importation of Fill Material of Unknown Quality.

3.5.4 Water Bodies and Areas of Natural Significance

No water bodies are located on Site. The closest water body is a tributary to Red Oak Point, situated approximately 30 m north and east of the Site. Lake Ontario is situated approximately 2.5 km east of the Site. Based on the previous report, the inferred groundwater flow direction is interpreted towards the southeast.

Based on the review of available resources from the Town of Oakville and the Ministry of Natural Resources and Forestry (MNRF) on May 18, 2022, no areas of natural significance were identified at the Site or within the Phase One Study Area.

3.5.5 Well Records

3.5.5.1 Water Wells

The MECP maintains a database (published from 1955 to present) of water wells drilled in Ontario in accordance with Ontario Regulation 903. The Ontario Well Record website was accessed on May 18, 2022, to identify if any wells exist on the Site or within the Phase One Study Area. Based on the search, no records were identified at the Site. Sixteen (16) records were identified within the Phase One Study Area. The wells were installed between 1986 and 2021 for water supply, observation, monitoring and test hole purposes to a maximum depth of 12.2 m. Based on the well record, the general soil stratigraphy in the vicinity of the Site consisted of sand and gravel underlain by clay, silt and shale bedrock.



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Based on the water well records it has been determined that there may be a potable water well within the Phase One Study Area.

3.5.5.2 Well-Head Protection Areas

The MECP (2020) Source Protection Information Atlas was accessed on May 18, 2022. The search of the website indicated that the Site is not considered to be located in a well-head protection area.

3.5.5.3 Oil, Gas, and Salt Well

A search of the Oil, Gas & Salt Resources Library (2014) website was completed to identify oil, gas and salt wells within the vicinity of the Site on May 18, 2022. The search of the website indicated there were no oil, gas or salt wells identified to be located at the Site or within the Phase One Study Area.

3.5.6 Record of Site Condition (RSC)

An RSC summarizes the environmental conditions of a property as determined by a qualified person (QP) by conducting a Phase One ESA, and where necessary, a Phase Two ESA, confirmatory sampling and a risk assessment. Upon completion of the necessary environmental Site assessments, an RSC for an assessed property can be filed with the MECP and added to the BESR database. This online, publicly available database can be searched to identify what properties may have potential environmental concerns.

Based on the search of the MECP's BESR database completed by ERIS, no records were identified at the Site or the properties within the Phase One Study Area.

3.6 Site Operating Records

In general, a request is usually made to the property representative for copies of any operating records pertaining to the environmental conditions at the Site. Records would include: regulatory permits; Safety Data Sheets (SDS) for all chemicals that were handled on-Site; underground utility drawings; inventories of chemicals, chemical usage, and chemical storage areas; inventory of aboveground storage tanks (ASTs) and USTs; environmental monitoring data; correspondence pertaining to an order or request by the MECP or TSSA; waste management records; process, production, and maintenance documents; records of spills and records of discharges of chemicals; emergency response and contingency plans, including spill prevention and contingency plans; environmental audit reports; and site plans of the facility showing areas of production and manufacturing.

No Site operating records were available to review.



4. Interviews

An interview was conducted by BIG staff with the individual identified to be the most knowledgeable about both the current and historical Site uses. The interview was conducted by phone in order to obtain information to assist in identifying details of potentially contaminating activities, potential contaminant pathways in, on, or below the Site, and areas of potential environmental concern. Any information provided during the interviews is presented alongside information from the Site reconnaissance in Section 5.

During the completion of this Phase One ESA, the following individuals were interviewed:

a) Mr. Colin Alves, Executive Vice President of Colliers, has knowledge of the Site since fall 2019. Information obtained during the interview is provided below, in the relevant sections.



5. Site Reconnaissance

5.1 General Requirements

The Phase One ESA Site reconnaissance was conducted on Monday, May 9, 2022 between 9:00 am to 11:00 am by Ms. Julia Romano, M.Env.Sc., GIT. On the day of the Site reconnaissance, the weather was sunny (approximately 10°C).

The Site and the adjoining properties were observed from the Site and/or publicly accessible areas. Photographs documenting the Site visit are included in Appendix I.

5.2 Specific Observations at Phase One ESA Property

5.2.1 Site Description and Buildings

The Site is located north of Superior Court and east of Burloak Drive in Oakville, Ontario, as shown on Figure 1. For simplicity of this report, Superior Court is considered running west to east. The Site is irregularly shaped and measures approximately 4.06 hectares (10.03 acres) in size. The Site is currently undeveloped or vacant and is covered with grass and bushes. It is our understanding that the Site was owned by a former Shell refinery.

5.2.2 Heating and Cooling Systems

There are currently no structures on-Site and no heating or cooling systems were observed.

5.2.3 Site Utilities and Services

No utilities or services were identified at the Site.

5.2.4 Site Production and Manufacturing

No on-Site production or manufacturing processes were observed at the Site during the Site reconnaissance.

5.2.5 Drains, Pits and Sumps

No drains, pits or sumps were observed at the Site during the Site reconnaissance.

5.2.6 Storage Tanks

5.2.6.1 Underground Storage Tanks (UST)

The presence/absence and condition (if present) of USTs at the Site was assessed during the Site reconnaissance. BIG did not observe any evidence of USTs during the Site reconnaissance, and the Site representatives had no knowledge of any historical or current USTs at the Site. Available records also did not mention historical or current USTs at the Site.

5.2.6.2 Aboveground Storage Tanks (AST)

The presence/absence and condition (if present) of ASTs at the Site was assessed during the Site reconnaissance. BIG did not observe any evidence of ASTs during the Site reconnaissance, and the Site representatives had no knowledge of any historical or current ASTs at the Site.

5.2.7 Water Wells

A total of six (6) monitoring wells were observed on Site. No other potable or monitoring wells were observed at the Site or within the Phase One Study Area during the Site reconnaissance.



5.2.8 Site Housekeeping

The Site is well maintained. No debris, outdoor storage, or uncontrolled waste storage were noted during the Site reconnaissance at this location.

5.2.9 Chemical Storage and Handling and Floor Condition

No chemical storage was observed at the Site.

5.2.10 Areas of Stained Soil, Pavement or Stressed Vegetation

No staining on the soil or stressed vegetation was observed at the Site at the time of the Site reconnaissance.

5.2.11 Fill and Debris

Fill can be used to re-grade a property and to backfill excavations, such as locations of former USTs. No fill piles or debris were observed at the Site during the Site reconnaissance.

Based on the interview with the Site representative, the Site may have been utilized for the deposit of leaded materials in the past and is associated with PCA#30 – Importation of Fill Material of Unknown Quality.

5.2.12 Air Emissions

Regulatory control of air emissions in Ontario is the responsibility of the MECP. No sources of active air emissions were noted at the Site or within the Phase One Study Area during the Site reconnaissance.

5.2.13 Polychlorinated Biphenyls (PCBs)

The manufacture of PCBs in North America was prohibited under the Toxic Substances Control Act (1977). Their use as a constituent of new products manufactured in or imported into Canada was prohibited by regulations in 1977 and 1980. As such, sites developed or significantly renovated after 1980 are unlikely to have PCB-containing equipment on the Site. Potential equipment, which could contain PCBs include fluorescent mercury and sodium vapour light ballasts, oil filled capacitors and transformers. Any electrical equipment containing PCBs must be disposed in accordance with Ontario Regulation 362 when it is removed from service. Ongoing operation of equipment containing PCBs is permissible.

Based on the records review, no significant sources of PCBs were present at the Site.

5.3 Enhanced Investigation Property Observations

An Enhanced Investigation Property is "(i) a property used, or has ever been used, in whole or part, for an industrial purpose, or (ii) a commercial property used as a garage, a bulk liquid dispensing facility, including a gasoline outlet or for the operation of dry cleaning equipment" (O.Reg. 153/04).

Based on the records review, the Site is classified as an Enhanced Investigation Property.

5.4 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within the Phase One Study Area was conducted from publicly accessible areas to identify the occupants; and to document any PCAs that may be contributing to an APEC at the Site.

Location of Adjoining Properties	Property Use		
North	A tributary to Red Oak Pond and railway		
South	Industrial (Con Cast Pipe)		
East	A tributary to Red Oak Pond and industrial (Suncor Energy)		
West	Industrial		



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Based on the visual inspection of adjacent and surrounding properties within the Phase One Study Area, the following PCA was identified:

a) The property located at 3300 Superior Court, approximately 25 m south, is currently occupied by Con Cast Pipe, a concrete pipe manufacturer and is associated with PCA#12 – Concrete, Cement and Lime Manufacturing.

5.5 Written Description of Investigation

A reconnaissance of the Site was conducted by BIG to examine the exterior and interior of all on-Site buildings and structures, and to examine the exterior portions of the Site. Access was provided to the interiors of Site buildings, if any. Mechanical equipment (including heating and cooling systems) was documented and characterized, as was any evidence of USTs and ASTs. The exterior portions of the Site were examined for evidence of utilities and related infrastructure; water wells; Site drainage and related infrastructure; stained areas; stressed vegetation; and evidence of fill material.

The reconnaissance included an examination of all properties within the Phase One Study Area from public access ways to document and characterize PCAs, water bodies and areas of natural significance.



6. Review and Evaluation of Information

6.1 Current and Past Uses

Based on the reviewed records, the Site was first developed for industrial purposes between 1934 and 1965 and remained vacant until present. A more detailed discussion of the Site history based on the available documentation is provided in the following sections of the report. The current and past ownership of the Site is summarized in Table II.

6.2 Potentially Contaminating Activities (PCAs)

A list of all the PCAs identified at the Site and within the Phase One Study Area is summarized below and included as Table III and on Figure 2. Based on the inferred groundwater flow direction to the southeast, the properties within the Phase One Study Area to the southeast of the Site are considered to be hydraulically downgradient of the Site; properties to the west are considered to be hydraulically upgradient of the Site; and the properties to the north and south of the Site were considered to be hydraulically trans-gradient to the Site. Any PCAs located downgradient or trans-gradient of the Site are not considered to be contributing to an APEC on Site.

Furthermore, any PCAs located significantly distant from the Site were considered to be too far to be contributing to an APEC on the Site.

Rationale outlining whether a PCA contributed to an APEC at the Site is summarized below and provided in Table III.

PCA Identifier	Address	PCA	PCA Location	Contributing to APEC at the Site?	Rationale
1.	Superior Court	Importation of fill material (PCA#30 – Importation of Fill Material of Unknown Quality)	On-Site	Yes	On-Site
2.	No municipal	Former Oil Refinery (PCA#14 – Crude Oil Refining, Processing and Bulk Storage)	Off-Site (Southwest adjacent)	Yes	Close proximity
3.	address	Former ASTs (PCA#28 - Gasoline and Associated Products Storage in Fixed Tanks)		Yes	Close Proximity
4.	3300 Superior Court	Concrete Pipe Manufacturer (PCA#12 – Concrete, Cement and Lime Manufacturing)	Off-Site (25 m south)	Yes	Close proximity



PCA Identifier	Address	PCA	PCA Location	Contributing to APEC at the Site?	Rationale
5.	No municipal address	Historical Oil Spill (PCA "Other" – Spill or Leakage of Gasoline or Related Products)	Off-Site (60 m north)	No	Located at a significant distance
6.	No municipal address	Former Oil Refinery (PCA#14 – Crude Oil Refining, Processing and Bulk Storage) Former ASTs (PCA#28 - Gasoline	Off-Site (70 m east)	No	Inferred trans- gradient
7.		and Associated Products Storage in Fixed Tanks)			
8.	No municipal	Oil Refinery (PCA#14 – Crude Oil Refining, Processing and Bulk Storage)	Off-Site	Na	Located
9.	address	Former ASTs (PCA#28 - Gasoline and Associated Products Storage in Fixed Tanks)	(80 m south)	No	downgradient

No other PCAs that contribute to APECs were identified for the surrounding properties.

6.3 Areas of Potential Environmental Concern (APECs)

Based on the rationale provided in Table III, it is the opinion of the Qualified Person for Environmental Site Assessment (QP_{ESA}) that the following PCAs may have contributed to, or may be contributing to, APECs at the Site:

APEC	Location of APEC on Phase One Property	PCA	Location of PCA (On-Site or Off- Site)	Contaminants of Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1: Importation of fill material	Entire Site	PCA#30 – Importation of Fill Material of Unknown Quality	On-Site	PAHs, metals and inorganics	Soil and groundwater



APEC	Location of APEC on Phase One Property	PCA	Location of PCA (On-Site or Off- Site)	Contaminants of Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 2: Former oil refinery	Southwestern portion	PCA#14 – Crude Oil Refining, Processing and Bulk Storage	Off-Site	PHCs, VOCs	Groundwater
APEC 3: Former ASTs	Southwestern portion	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs, VOCs	Groundwater
APEC 4: Concrete pipe manufacturer	Southern portion	PCA#12 – Concrete, Cement and Lime Manufacturing	Off-Site	PHCs, Metals and Inorganics	Groundwater

6.4 Phase One ESA Conceptual Site Model

This section presents the Phase One Conceptual Site Model providing a narrative, graphical and tabulated description integrating information related to the Site geologic and hydrogeologic conditions, areas of potential environmental concern/potential contaminating activities, and the presence and distribution of potential contaminants of concern. These components are discussed in the following sections.

Surface Features

The Site is located north of Superior Court and east of Burloak Drive in Oakville, Ontario, as shown on Figure 1. For simplicity of this report, Superior Court is considered running west to east. The Site is irregularly shaped and measures approximately 4.06 hectares (10.03 acres) in size. The Site is currently undeveloped or vacant and is covered with grass and bushes. It is our understanding that the Site was owned by a former Shell refinery.

The legal description of the Site as obtained from the Chain of Title is "Part of Lot 34, Concession 3 South of Dundas Street, Parts 35 to 37, 20R17477; Oakville. Together with 164850". The Property Identification Number (PIN) is 24858-0209 (LT). The legal survey plan is included in Appendix B.

Surrounding Land Use

The Site is bound to the north and east by a tributary to Red Oak Pond, to the south by Superior Court followed by an industrial property, and to the west by industrial properties. The surrounding properties are shown on Figure 2.

Geological and Hydrogeological Conditions

The Site is at an elevation of approximately 101 to 105 metres above sea level (m asl), generally at the same elevation as properties to the north and west of the Site. The surrounding properties to the south and east are generally at lower elevation than the Site. The Site consists of a downgradient slope towards the south.



The surficial geology of the Site is described as Paleozoic bedrock. The physiography of the Site is within Iroquois Plain and is characterized as shale plains. The bedrock in the general area consists of shale, limestone, dolostone and siltstone and is part of the Queenston Formation.

No water bodies are located on Site. The closest water body is a tributary to Red Oak Pond, situated approximately 30 m north and east of the Site. Lake Ontario is situated approximately 2.5 km east of the Site. The inferred groundwater flow direction is likely towards the east.

No potable wells were observed at the Site or within the Phase One Study Area. Based on the water well records it has been determined that there may be a potable water well within the Phase One Study Area.

Based on the review of available resources from the Town of Oakville and the Ministry of Natural Resources and Forestry (MNRF) on May 18, 2022, no areas of natural significance were identified at the Site or within the Phase One Study Area.

The MECP (2020) Source Protection Information Atlas was accessed on May 18, 2022. The search of the website indicated that the Site is not considered to be located in a well-head protection area.

Underground Utilities

No utilities or services were identified at the Site.

Potentially Contaminating Activities and Areas of Potential Environmental Concern:

A total of four (4) PCAs were identified on Site and within the Phase One Study Area that may potentially contribute to APEC at the Site, as presented in the following table.

Table 6-1: Areas of Potential Environmental Concern

APEC	Location of APEC on Phase One Property	PCA	Location of PCA (On-Site or Off- Site)	Contaminants of Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1: Importation of fill material	Entire Site	PCA#30 – Importation of Fill Material of Unknown Quality	On-Site	PAHs, metals and inorganics	Soil and groundwater
APEC 2: Former oil refinery	Southwestern portion	PCA#14 – Crude Oil Refining, Processing and Bulk Storage	Off-Site	PHCs, VOCs	Groundwater
APEC 3: Former ASTs	Southwestern portion	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs, VOCs	Groundwater
APEC 4: Concrete pipe manufacturer	Southern portion	PCA#12 – Concrete, Cement and Lime Manufacturing	Off-Site	PHCs, metals and inorganics	Groundwater



7. Conclusions

Based on the findings and conclusions of the Phase One ESA, a Phase Two ESA is required to assess the soil and groundwater conditions at the Site prior to submitting an RSC.

7.1 Closure

This Phase One ESA was conducted in accordance with O.Reg.153/04, as amended, and in accordance with generally accepted professional practices. Subject to this standard of care, BIG makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third-party reliance are outlined in Appendix A.

Yours truly,

B.I.G. Consulting Inc.

Julia Romano, M.Env.Sc., GIT

Environmental Scientist

Eileen Liu, M.Env.Sc., P.Geo

Project Manager

Darko Strajin, P.Eng. Managing Partner



May 27, 2022



8. References

- 1. Ecolog ERIS Ltd. (2021) Database Report—Superior Court, Oakville, Ontario. Ecolog ERIS Ltd, April 27, 2022.
- 2. Environmental Protection Act, Ontario Regulation 153/04, as amended, Records of Site Condition, January 1, 2014
- 3. Natural Heritage Areas. (2014) Ontario Ministry of Natural Resources and Forestry. Accessed online at
 - http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUPS_NaturalHeritage&viewer=NaturalHeritage&locale=en-US
- 4. Occupational Health and Safety Act Ministry of Labour (MOL)
- 5. Oil, Gas & Salt Resources Library (2014) Petroleum Well, Petroleum Pool, Seismic and Fault Map of Ontario [map interface]. Accessed online at: http://maps.ogsrlibrary.com.
- 6. Ontario Ministry of Environment, Conservation and Parks, Map: Well Records, 2021. Accessed online at https://www.ontario.ca/environment-and-energy/map-well-records
- Ontario Ministry of Environment, Conservation and Parks, Source Protection Information Atlas, 2021.
 Accessed online at
 https://www.gisapplication.lrc.gov.on.ca/SourceWaterProtection/Index.html?viewer=SourceWater
 Protection.SWPViewer&locale=enUS&fbclid=lwAR3tsEf9KR8jmRyFJVArgZlzMqhS2hk1mMye_QK8n
 7yF3xO6noYhVH6SrV4
- 8. Ontario Ministry of Energy, Northern Development and Mines website, Bedrock Geology of Ontario, 2011 MRD 126; and Paleozoic Geology of Southern Ontario, 2007 MRD 219 (KML format)
- 9. Ontario Ministry of Energy, Northern Development and Mines website, Physiography of Southern Ontario 2007
- 10. Ontario Ministry of Energy, Northern Development and Mines website, Surficial Geology of Southern Ontario, 2010. (KML format)
- 11. Ontario Ministry of the Environment (2011) Brownfields Environmental Site Registry. Accessed online at: https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
- 12. Ontario Ministry of the Environment (2018) Records of Site Condition. Accessed online at: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/searchFiledRsc_search.
- 13. Topographic Map available at the Natural Resources Canada (NRC) website. Accessed online at http://atlas.gc.ca/toporama/en/

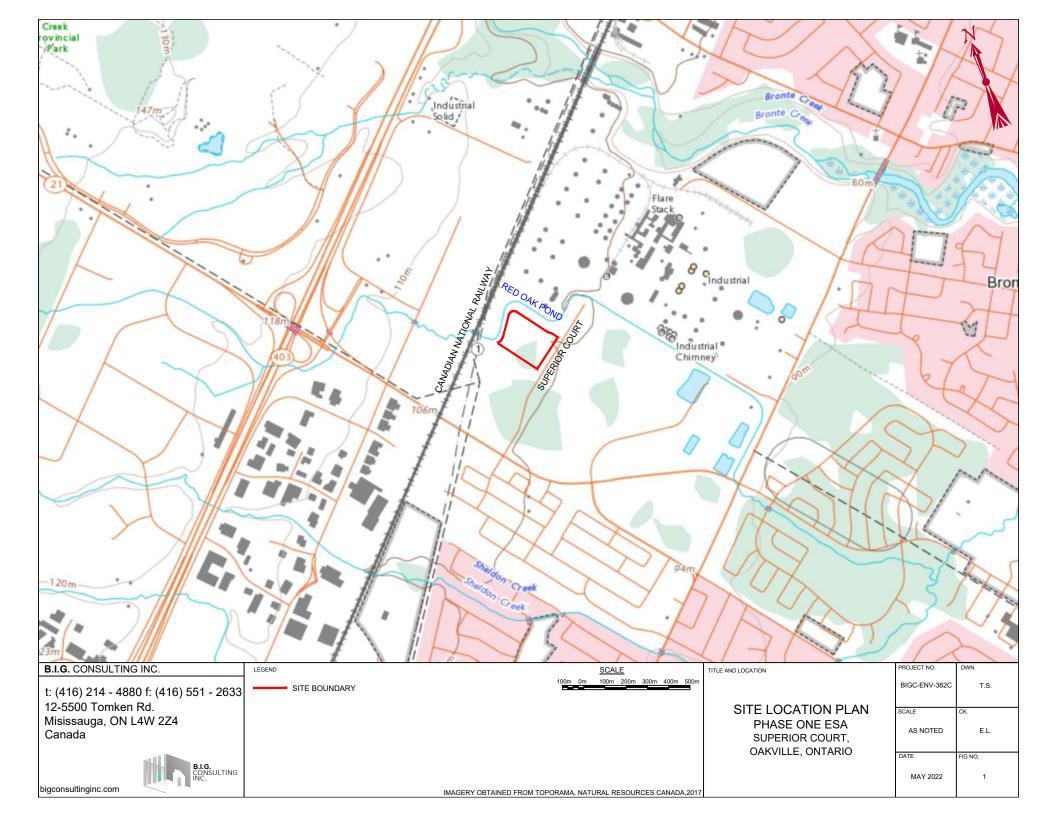
The following reports were available for review:

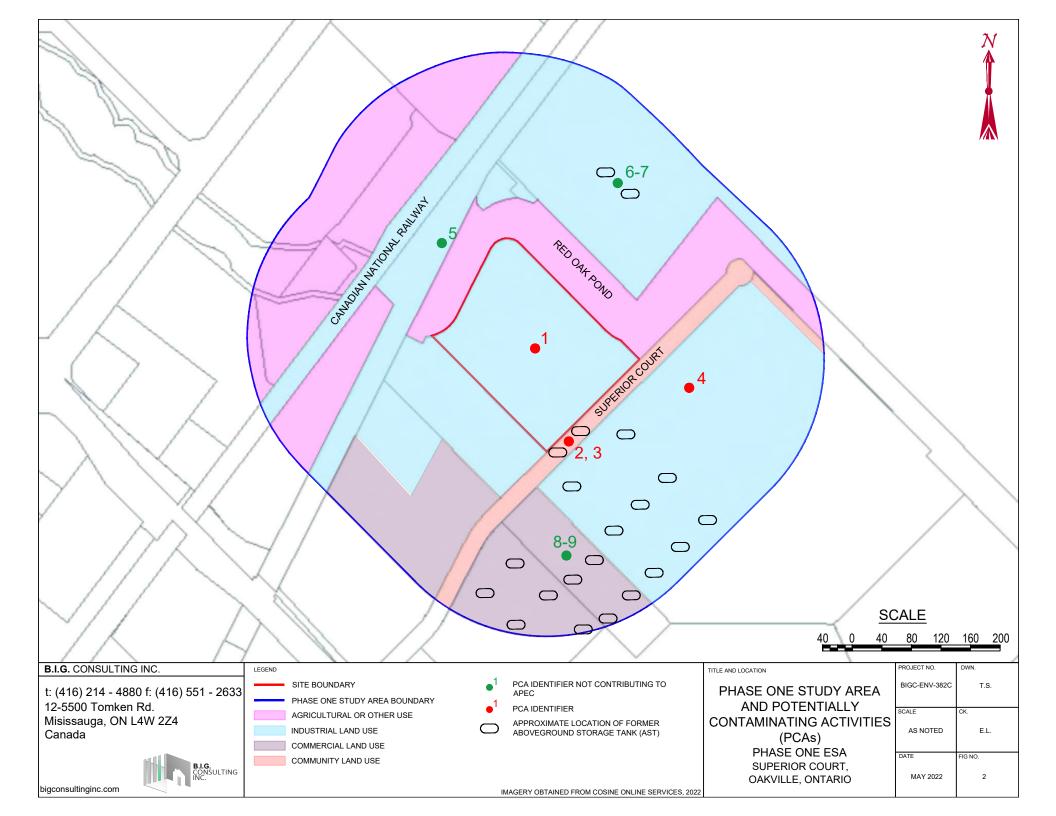
- a) BIG (2020a) Preliminary Geotechnical Investigation, Superior Court, Oakville, Ontario. B.I.G. Consulting Inc. April 22, 2020.
- b) BIG (2020b) Phase I Environmental Site Assessment, Superior Court, Oakville, Ontario. B.I.G. Consulting Inc. April 22, 2020.
- c) BIG (2020c) Phase II Environmental Site Assessment, Superior Court, Oakville, Ontario. B.I.G. Consulting Inc. April 23, 2020.
- d) BIG (2021) Preliminary Hydrogeological Investigation, Superior Court, Oakville, Ontario. B.I.G. Consulting Inc. March 10, 2021.

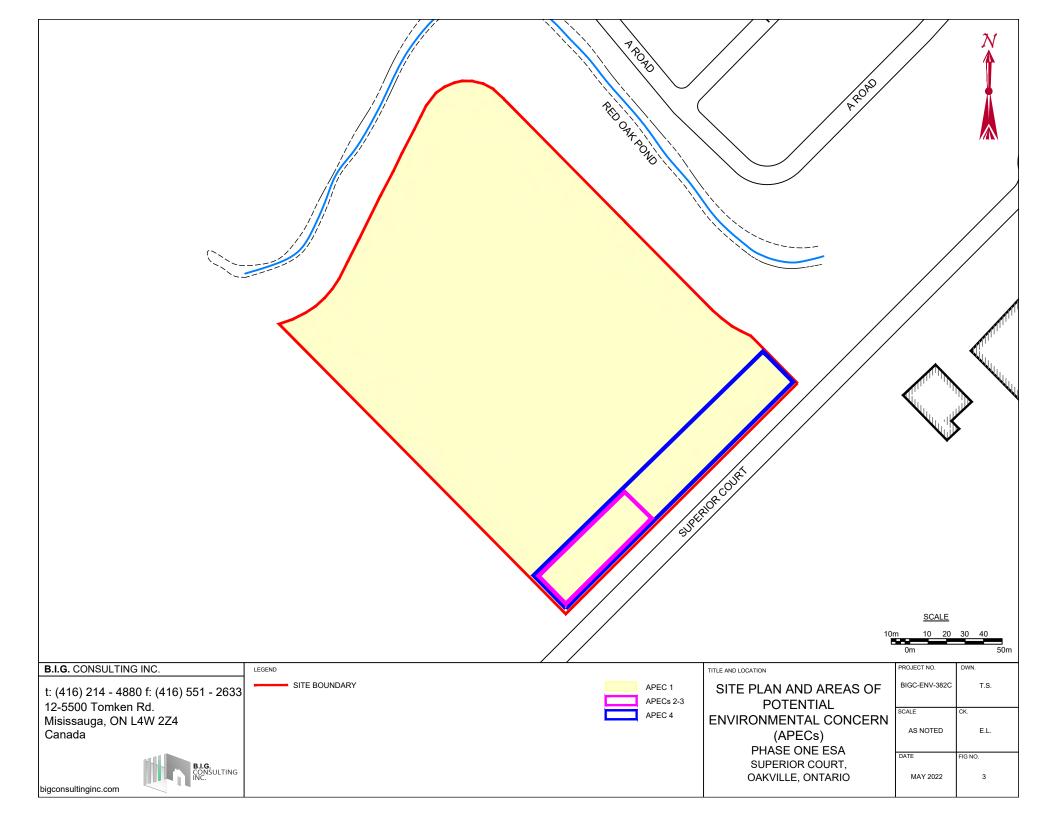


FIGURES









TABLES



<u>Table I</u>

SITE ENVIRONMENTAL SETTING DATA Superior Court, Oakville, Ontario							
NATIVE SOIL AND BEDROCK							
Туре	Topsoil underlain by earth fil till and sand	I followed by native clayey silt					
Hydraulic Conductivity	Unknown						
Percent Sand	Unknown						
Depth to Bedrock	1.7 to 6.2 m						
Bedrock Type	Queenston Formation (sha siltstone)	le, limestone, dolostone and					
GROUND WATER							
Depth to Water Table	3.71 m to 5.14 m bgs						
Estimated or Measured Measured							
Direction of Flow Southeast							
Estimated or Measured	Measured						
POTABLE WATER AND SEWERS							
Potable Water Source	Groundwater						
Municipal Water Source	Groundwater and Lake Ontai	rio					
Distance to Nearest Municipal Water Well	None identified within Phase	One Study Area					
Distance to Nearest Private Water Well	None identified within Phase	One Study Area					
Sanitary Sewage System	Town of Oakville						
Storm Water System	Town of Oakville						
SURFACE WATER							
Name of Nearest Water Body	Tributary to Red Oak Pond	Lake Ontario					
Distance from Site	30 m	2.5 km					
Elevation Drop from Site	1 m	25 m					
Direct Drainage from Site	Yes	No					
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Table II

TABLE OF CURRENT AND PAST LAND USES OF THE SITE (Refer to clause 16(2)(b), Schedule D, O.Reg.153/04) Superior Court, Oakville, Ontario

Year	Name of Owner	Description of	Property Use	Other Observations from Aerial Photographs, Fire
		Property Use		Insurance Plans, Etc.
Prior to 1838	The Crown	Undeveloped	Agricultural or other use	No FIP or aerial photograph coverage available prior to 1934.
1838 to 1845	King's College	Undeveloped	Agricultural or other use	No FIP or aerial photograph coverage available prior to 1934.
1845 to 1883	James Easter	Undeveloped	Agricultural or other use	No FIP or aerial photograph coverage available prior to 1934.
1883 to 1891	William Easter	Undeveloped	Agricultural or other use	No FIP or aerial photograph coverage available prior to 1934.
1891 to 1893	Anthony Bellmore	Undeveloped	Agricultural or other use	No FIP or aerial photograph coverage available prior to 1934.
1893 to 1898	Robert Hume	Undeveloped	Agricultural or other use	No FIP or aerial photograph coverage available prior to 1934.
1898 to 1918	John Alfred Urinch	Undeveloped	Agricultural or other use	No FIP or aerial photograph coverage available prior to 1934.
1918 to 1919	Joseph Haberman	Undeveloped	Agricultural or other use	No FIP or aerial photograph coverage available prior to 1934.
1919 to 1944	William John McPherson	Undeveloped	Agricultural or other use	Based on the aerial photograph from 1934, the Site appears to be undeveloped.
1944 to 1957	Katie M. McPherson	Undeveloped	Agricultural or other use	No FIP or aerial photograph is available between 1944 and 1957. It is assumed the Site remained as agricultural or other use.
1957 to 1958	Cities Services Oil Company Limited	Undeveloped	Agricultural or other use	No FIP or aerial photograph is available between 1957 and 1958.
1958 to 2001	Shell Canada Limited	Vacant	Industrial use	Based on the aerial photograph from 1965, the land at the Site appears to have been disturbed. Two (2) large petroleum ASTs related to the refinery and some trailers are located south adjacent to the Site.
2001 to 2020	Urban Core Road Builder Consortium Inc.	Vacant	Industrial Use	Based on the aerial photographs from 2004 and 2018, the Site appears to remain vacant.



Table II

TABLE OF CURRENT AND PAST LAND USES OF THE SITE (Refer to clause 16(2)(b), Schedule D, O.Reg.153/04) Superior Court. Oakville, Ontario

Year	Name of Owner	Description of	Property Use	Other Observations from Aerial Photographs, Fire			
		Property Use		Insurance Plans, Etc.			
2020 to	Beedie ON (Superior	Vacant	Industrial use	Based on Site reconnaissance, the Site appears to remain			
Present	Court) Property Ltd.	Vacant	ilidustriai use	vacant.			

Notes:

- 1 For each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:
 - Agricultural or other use
 - Commercial use
 - Community use
 - Industrial use
 - Institutional use
 - Parkland use
 - Residential use
- 2 When submitting a Record of Site Condition for filing, a copy at this table must be attached.

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Table III

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

Superior Court, Oakville, Ontario

PCA Identifier	Address	Location of Activity (In relation to Site) ¹	Potentially Contaminating Activity (PCA) ²	Description and Approximate timeline that PCA Occurred	Contribution to APEC at the Site
1.	Superior Court	On-Site	#30 – Importation of Fill Material of Unknown Quality	Based on the aerial photographs, the land at the Site appears to have been disturbed in 1965. Fill material may have been brought to the Site. Based on the Site representative, the Site might have been utilized for the deposit of leaded materials in the past.	Potential
2.	No municipal	Off-Site	#14 – Crude Oil Refining, Processing and Bulk Storage	Based on the aerial photographs, two (2) large petroleum ASTs related to the refinery and some trailers were located southwest adjacent to the Site and were removed in 1988.	
No municipal address 3.	· I (SOUTHWAST	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Based on the ERIS report, the property located southwest adjacent, had two (2) records of a petroleum AST in 1998.	Potential	
4.	3300 Superior Court	Off-Site (25 m south)	#12 – Concrete, Cement and Lime Manufacturing	Based on the ERIS report, the property located at 3300 Superior Court, approximately 25 m south, occupied by Con-Cast Pipe Inc., was listed as a waste generator of waste oils/sludges (petroleum based), waste crankcase oils and lubricants, petroleum distillates, light fuels, and other specified inorganic sludges, slurries or solids between 2010 and 2021. The property located at 641 Burloak Drive (currently 3300 Superior Court), approximately 25 m south, occupied by Con Cast Pipe Inc., was listed as having operations of cement and concrete product manufacturing, concrete pipe, brick and block manufacturing.	Potential
5.	No municipal address	Off-Site (60 m north)	"Other" – Spill or Leakage of Gasoline or Related Products	Based on the ERIS report, the property located approximately 60 m north, occupied by Trans-Northern Pipelines Inc., had an incident of refined products due to substandard conditions, defective tools, equipment or materials in 2017.	No Located at a significant distance
6.	No municipal address	Off-Site (70 m east)	#14 – Crude Oil Refining, Processing and Bulk Storage	Based on the aerial photographs, a refinery and multiple large petroleum ASTs were located approximately 70 m east of the Site from 1965 to 2018.	No Inferred trans- gradient



Table III

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

Superior Court, Oakville, Ontario

PCA Identifier	Address	Location of Activity (In relation to Site) ¹	Potentially Contaminating Activity (PCA) ²	Description and Approximate timeline that PCA Occurred	Contribution to APEC at the Site
			28 – Gasoline and	Based on the ERIS report, the property located approximately 70	
7.			Associated Products	m east, occupied by Petro Canada, was listed as an industrial	
, ,			Storage in Fixed	liquid disposal site and a refinery liquid disposal site in 1990.	
			Tanks		
			#28 – Gasoline and	Based on the ERIS report, the property located approximately 80	
			Associated Products	m south, had twenty (20) records of a petroleum tank in 1998.	
8.	No municipal	Off-Site Storage in Fixe			No
address		(80 m south)	Tanks		Located
	auuress	(ou iii soutii)	#14 – Crude Oil	Based on the aerial photographs, a refinery and multiple large	downgradient
9.			Refining, Processing	petroleum ASTs were located approximately 80 m south of the	
			and Bulk Storage	Site in 1965 and were removed in 1988	

Notes:

- (1) Distances are approximately only. Precise distances are not possible due to the age of some listings and the aggregation and/or loss of addresses.
- (2) Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D (O.Reg 153/04. as amended) which is occurring or has occurred in a Phase One Study Area.

B.I.G. Consulting Inc. BIGC-ENV-382C



Table IV

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APECs)

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

Superior Court, Oakville, Ontario

Area of Potential Environmental Concern (APEC) ¹	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA) ²	Location of PCA (On-Site or Off- Site) ²	Potential Contaminants of Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1: Importation of fill material	Entire Site	PCA#30 – Importation of Fill Material of Unknown Quality	On-Site	PAHs, metals and inorganics	Soil and groundwater
APEC 2: Former oil refinery	Southwestern portion	PCA#14 – Crude Oil Refining, Processing and Bulk Storage	Off-Site	PHCs, VOCs	Groundwater
APEC 3: Former ASTs	Southwestern portion	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks	Off-Site	PHCs, VOCs	Groundwater
APEC 4: Concrete pipe manufacturer	Southern portion	PCA#12 – Concrete, Cement and Lime Manufacturing	Off-Site	PHCs, metals and inorganics	Groundwater

Notes:

- 1, Area of Potential Environmental Concern means the area on, in or under a phase one study area where one or more contaminants are potentially present, as determined through the P1 ESA, including through,
- (a) Identification of post or present uses on, in or under the phase one property, and
- (b) Identification of potentially contaminating activities.
- 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	PCB:	Metals	Electrical Conductivity
CPs	PAHs	As, Sb, Se	Cr (Vi)
1,4- Dioxane	THMs	Na	Hg
Dioxins/Furans, PCDDs/PCDFs	VOCs	B-HWS	Methyl Mercury
Ocs	BTEX	Cl-	high pH
PHCs	Ca,	Mg	CN- low pH

4. When submitting a record of site condition for filing, a copy of this table must be attached



Table IV

AREAS OF POTENTIAL ENVIRONMENTAL CONCERN (APECs) (Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04) Superior Court, Oakville, Ontario						
Area of Potential Environmental Concern (APEC) ¹	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA) ²	Location of PCA (On-Site or Off- Site) ²	Potential Contaminants of Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)	
PHCs : PCBs = (1) Dis (2) Po		Precise distances are not possible on means a use or activity set out in C	_		r loss of addresses. nded) which is occurring or has occurred in a	

BIGC-ENV-382C



B.I.G. Consulting Inc.

APPENDIX A: LIMITATION OF LIABILITY, SCOPE OF REPORT, AND THIRD-PARTY RELIANCE



Limitation of Liability, Scope of Report, and Third Party Reliance

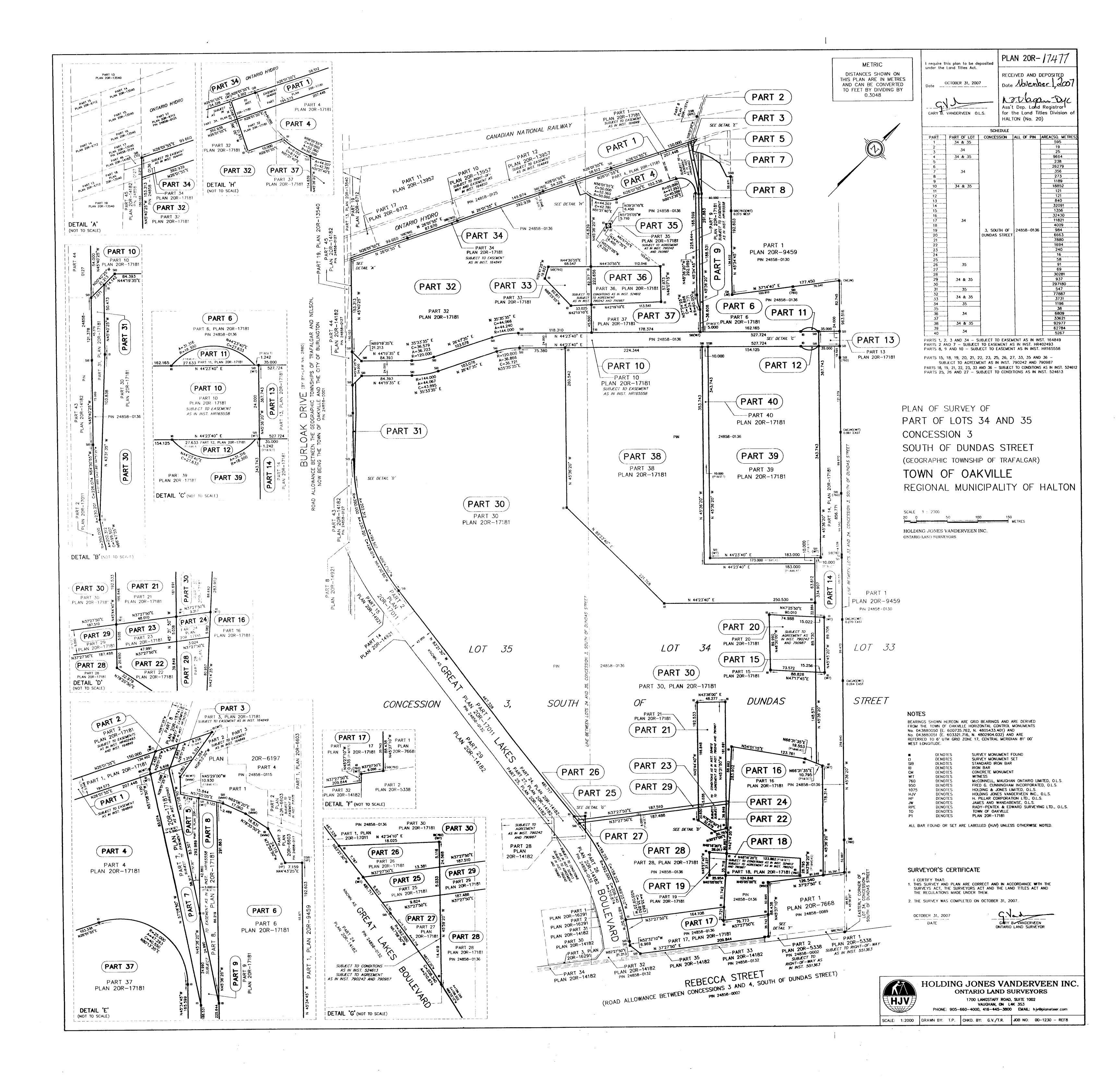
The information presented in this report is based on visual site inspection and following the general guidance provided in the O.Reg.153/04 as amended. The objectives of the investigation were to evaluate the current environmental conditions of the subject property. The observations, conclusions and recommendations presented in this report are based on the site conditions existing at the time of BIG's site visit. If in the future, a Record of Site Condition (RSC) is pursued or additional information is become available or revealed through intrusive on-site testing, BIG should be contacted to re-evaluate the information presented in this report, if required.

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APPENDIX B: LEGAL SURVEY PLAN





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APPENDIX C: QUALIFICATION OF ASSESSORS



Beedie ON (Superior Court) Property Ltd.
Phase One Environmental Site Assessment
Superior Court, Oakville, Ontario
BIGC-ENV-382C
May 2022

Qualifications of Assessors

The records review and site visit were conducted by Ms. Julia Romano, who has been trained to conduct Phase One/I ESAs in accordance with O.Reg.153/04 and CSA Standard Z768-01. Julia is a Geoscientist in training (GIT) and has a master's degree in Environmental Science from University of Toronto and has completed Phase One and Phase Two ESA reports under Ontario jurisdiction. While completing her master's degree, Julia completed courses related to O.Reg.153/04 (as amended), contaminated site remediation and risk assessment.

Ms. Eileen Liu, is the Project Manager of BIG, she is a Professional Geoscientist in Ontario (P.Geo) and has a master's degree in Environmental Science from University of Toronto and has completed numerous Phase One and Phase Two ESA reports under Ontario jurisdiction. She had been involved in Environmental Site Assessments, risk assessments, remediation projects and environmental management report reviews under Federal jurisdiction.

Mr. Darko Strajin, is the Principal of BIG, he is a licensed engineer in province of Ontario and has over 25 years of consulting experience. Darko has been involved in conducting Phase One and Phase Two Environmental Site Assessments for more than 20 years. Darko has been responsible for successfully managing numerous environmental investigations and site assessments. Darko has in depth knowledge of Environmental Regulations including experience in geology, hydrogeology and geotechnical engineering that enables him to provide superior services to his clients in the environmental industry. Darko has registered with the MECP as QP (Environmental Site Assessment) and has filed number of Record of Site Condition documents over the years.

APPENDIX D: CHAIN OF TITLE SEARCH



PROJECT# BIGC-ENV-382-C

NORTH SIDE OF SUPERIOR COURT

PIN 24858-0209

being PARTS 35 ,36 and 37 on 20R-17477

PART OF LOT 34
CONCESSION 3
SOUTH OF DUNDAS STREET
(TOWNSHIP OF TRAFALGAR)

TOWN OF OAKVILLE

REGIONAL MUNICIPALITY OF HALTON

PIN	OWNERSHIP	DATES
24858-0209 24858-0207 24858-0205	BEEDIE ON (SUPERIOR COURT) PROPERTY LTD.	AUGUST 24 2020 TO PRESENT
24858-0136 24858-0128 24858-0074		AS OF APRIL 22 2022
	URBAN CORE ROAD BUILDER CONSORTIUM INC.	FEBRUARY 6 2001 TO AUGUST 24 2020
AGREEMENT	THE CORPORATION OF THE TOWN OF OAKVILLE	AUGUST 27 1992
CERTIFICATE	HER MAJESTY THE QUEEN, IN RIGHT OF ONTARIO AS REPRESENTED BY THE MINISTER OF THE ENVIRONMENT	AUGUST 14 1992
AGREEMENT	HER MAJESTY THE QUEEN, IN RIGHT OF ONTARIO AS REPRESENTED BY THE MINISTER OF THE ENVIRONMENT	AUGUST 14 1992
DECLARATION	HER MAJESTY THE QUEEN, IN RIGHT OF ONTARIO AS REPRESENTED BY THE MINISTER OF THE ENVIRONMENT	JULY 15 1980
	SHELL CANADA LIMITED	MAY 3 1958 TO FEBRUARY 6 2001
	CITIES SERVICES OIL COMPANY LIMITED	MARCH 8 1957 TO MAY 3 1958
	KATIE M. McPHERSON	AUGUST 18 1944 TO MARCH 8 1957
	WILLIAM JOHN McPHERSON	OCTOBER 14 1919 TO AUGUST 18 1944
	JOSEPH HABERMAN	MAY 2 1918 TO OCTOBER 14 1919
	JOHN ALFRED URINCH	NOVEMBER 2 1898 TO MAY 2 1918
	ROBERT HUME	AFTER MAY 18 1893 TO NOVEMBER 2 1898
	as mortgagee	

MORTGAGE DEFAULT	ANTHONY BELLMORE	APRIL 4 1891 TO AFTER MAY 18 1893
	WILLIAM EASTER	FEBRUARY 22 1883 TO APRIL 4 1891
	JAMES EASTER	NOVEMBER 11 1845 TO FEBRUARY 22 1883
CROWN PATENT	KING'S COLLEGE	JANUARY 3 1838 TO NOVEMBER 11 1845

CROWN PATENT: JANUARY 3 1838

NORTHWEST QUARTER OF LOT 34 CONCESSION 3

GEOGRAPHIC TOWNSHIP OF TRAFALGAR



LAND
REGISTRY
OFFICE #20

24858-0209 (LT)

PAGE 1 OF 2
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ON 2022/04/22 AT 17:24:54

PIN CREATION DATE:

2008/03/14

ONLAND

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

PROPERTY DESCRIPTION:

PT LT 34, CON 3 SDS, PTS 35 TO 37, 20R17477; OAKVILLE. T/W 164850.

PROPERTY REMARKS:

ESTATE/QUALIFIER: RECENTLY:

FEE SIMPLE DIVISION FROM 24858-0207

ABSOLUTE

OWNERS' NAMES CAPACITY SHARE

BEEDIE ON (SUPERIOR COURT) PROPERTY LTD.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
						J
** PRINTOU	T INCLUDES ALI	L DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2008/03/14 **		
117590	1960/11/17	AGREEMENT				С
R	EMARKS: PLAN A	TTACHED				
524612	1980/07/15	DECLARATION				С
R	EMARKS: SECTIO	N 23				
700041	1000/00/14	GDD TIT GA TIT				
790241 R	1992/08/14 EMARKS: APPROV					C
790242	1992/08/14	AGREEMENT			HER MAJESTY THE QUEEN, IN RIGHT OF ONTARIO AS REPRESENTED BY	С
					THE MINISTER OF ENVIRONMENT	
790987	1992/08/27	AGREEMENT			THE CORPORATION OF THE TOWN OF OAKVILLE	С
HR35455	2001/02/06	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***		
HK35455	2001/02/00	TRANSFER		SHELL CANADA LIMITED	URBAN CORE ROAD BUILDER CONSORTIUM INC.	
R	EMARKS: PLANNI	NG ACT STATEMENTS				
HR35456	2001/02/06	NOTICE AGREEMENT		*** DELETED AGAINST THIS PROPERTY ***		
III(33130	2001/02/00	NOTICE AGREEMENT		URBAN CORE ROAD BUILDER CONSORTIUM INC.	SHELL CANADA LIMITED	
R	EMARKS: DOCUME	NT DELETED ON 2020/0	8/12 BY EMILIA GARS	TKA		
HR35457	2001/02/06	NOTICE AGREEMENT		URBAN CORE ROAD BUILDER CONSORTIUM INC.	SHELL CANADA LIMITED	C
111133137	2001/02/00	NOTICE HOREEFERT		ONDIN COME NOTE BUTEREN COMBONITION INC.	CINELE CINELE	
HR46631	2001/04/26	NOTICE AGREEMENT		URBAN CORE ROAD BUILDER CONSORTIUM INC.	THE CORPORATION OF THE TOWN OF OAKVILLE	С
20R17477	2007/11/01	PLAN REFERENCE				C
	331, ==, 32					
HR621877	2007/11/20	NOTICE		THE CORPORATION OF THE TOWN OF OAKVILLE		С
HR643616	2008/02/22	NOTICE		THE CORPORATION OF THE TOWN OF OAKVILLE		С
	, , , , , , , , , , , , , , , , , , , ,					
HR646274	2008/03/04	APL ANNEX REST COV		URBAN CORE ROAD BUILDER CONSORTIUM INC.		C



LAND
REGISTRY
OFFICE #20

24858-0209 (LT)

PAGE 2 OF 2
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ONLAND

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

DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
2008/03/04	APL ANNEX REST COV		URBAN CORE ROAD BUILDER CONSORTIUM INC.		С
2008/03/04	NOTICE		*** DELETED AGAINST THIS PROPERTY *** GLBP NOMINEE CO. I	URBAN CORE ROAD BUILDER CONSORTIUM INC.	
MARKS: DELETE	D 2022/02/02 BY K. C	LARK UNDER HR184782		0.0.2. 00.12 10.12 20.222.1 00.120.1 2.10	
			LAND REGISTRAR, HALTON LAND REGISTRY OFFICE		С
2020/08/21	APL (GENERAL)		*** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC.		
MARKS: HR6222	06				
		\$14,253,500	URBAN CORE ROAD BUILDER CONSORTIUM INC.	BEEDIE ON (SUPERIOR COURT) PROPERTY LTD.	С
			*** COMPLETELY DELETED *** PAULS BURLOAK NOMINEECO INC.		
	2008/03/04 2008/03/04 MARKS: DELETE 2020/07/30 MARKS: AMENDI 2020/08/21 MARKS: HR6222 2020/08/24 MARKS: PLANNI 2021/11/26	2008/03/04 APL ANNEX REST COV 2008/03/04 NOTICE MARKS: DELETED 2022/02/02 BY K. C. 2020/07/30 LR'S ORDER MARKS: AMENDING DESCRIPTION 2020/08/21 APL (GENERAL) MARKS: HR622206 2020/08/24 TRANSFER MARKS: PLANNING ACT STATEMENTS.	2008/03/04 APL ANNEX REST COV 2008/03/04 NOTICE MARKS: DELETED 2022/02/02 BY K. CLARK UNDER HR184782 2020/07/30 LR'S ORDER MARKS: AMENDING DESCRIPTION 2020/08/21 APL (GENERAL) MARKS: HR622206 2020/08/24 TRANSFER \$14,253,500 MARKS: PLANNING ACT STATEMENTS. 2021/11/26 APL (GENERAL)	2008/03/04 APL ANNEX REST COV 2008/03/04 NOTICE *** DELETED 2022/02/02 BY K. CLARK UNDER HR1847825 2020/07/30 LR'S ORDER ARKS: AMENDING DESCRIPTION 2020/08/21 APL (GENERAL) *** DELETED AGAINST THIS PROPERTY *** GLBP NOMINEE CO. I LAND REGISTRAR, HALTON LAND REGISTRY OFFICE *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** COMPLETELY DELETED *** PAULS BURLOAK NOMINEECO INC.	2008/03/04 APL ANNEX REST COV 2008/03/04 NOTICE 2008/03/04 NOTICE 2020/07/30 LR'S ORDER 2020/08/21 APL (GENERAL) 2020/08/21 TRANSFER 2020/08/24 TRANSFER 2020/08/24 TRANSFER 2020/08/24 TRANSFER 2021/11/26 APL (GENERAL) 2021/11/26 APL (GENERAL) 3008/03/04 APL ANNEX REST COV URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** URBAN CORE ROAD BUILDER CONSORTIUM INC. *** DELETED AGAINST THIS PROPERTY *** U

APPENDIX E: ECOLOG ERIS REPORT





Project Property: Superior Court

Superior Court

Oakville ON

Project No: BIGC-ENV-382C

Report Type: RSC Report - Quote

Order No: 22042200141

Requested by: B.I.G. Consulting Inc.

Date Completed: April 27, 2022

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Executive Summary

Property Information:

Project Property: Superior Court

Superior Court Oakville ON

Project No: BIGC-ENV-382C

Order Information:

Order No: 22042200141

Date Requested: April 22, 2022

Requested by: B.I.G. Consulting Inc.

Report Type: RSC Report - Quote

Historical/Products:

City Directory Search CD - Subject Site plus 250m Radius

ERIS Xplorer
Topographic Map

RSC Maps

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	1	1
AST	Aboveground Storage Tanks	Υ	0	25	25
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	0	0
CA	Certificates of Approval	Υ	0	0	0
CDRY	Dry Cleaning Facilities	Υ	0	0	0
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Manufacturers and Distributors	Υ	0	0	0
СНМ	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	2	2
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Υ	0	7	7
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	2	9	11
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	14	14
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System	Υ	0	0	0
NCPL	(NATES) Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Y	0	0	0
NEBI	Sites National Energy Board Pipeline Incidents	Υ	0	1	1
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	1	1
OGWE	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	1	1
PINC	Pipeline Incidents	Υ	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	0	0
SPL	Ontario Spills	Υ	0	1	1
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	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	1	1
WWIS	Water Well Information System	Y	0	13	13
	·	Total:	2	78	80

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		Superior Court Oakville ON L6L 0C4	NNE/0.0	-0.36	<u>27</u>
<u>4</u> *	EHS		Superior Court Oakville ON	ESE/19.8	-4.60	<u>27</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u> *	AST		ON	SSE/15.5	-1.47	<u>27</u>
<u>3</u>	AST		ON	SSE/16.0	-2.04	<u>27</u>
<u>5</u>	ECA	Urban Corp. Road Builders Consortium Inc.	Part of Lots 34/35, Conc. 3, South of Dundas St. Halton Hills ON L4K 4R1	E/23.1	-3.49	28
<u>5</u>	ECA	RRL Burloak Inc.	Oakville ON L6J 7W5	E/23.1	-3.49	<u>28</u>
<u>5</u>	ECA	RRL Burloak Inc.	Oakville ON L6J 7W5	E/23.1	-3.49	<u>28</u>
<u>5</u>	ECA	Urban Corp. Road Builders Consortium Inc.	Part of Lots 34/35, Conc. 3, South of Dundas St. Halton Hills ON L4K 4R1	E/23.1	-3.49	<u>29</u>
<u>5</u>	ECA	GLBP Nominee Co. II	Oakville ON L6K 3V3	E/23.1	-3.49	<u>29</u>
<u>5</u>	ECA	RRL Burloak Inc.	Oakville ON L6J 7W5	E/23.1	-3.49	<u>29</u>
<u>5</u>	ECA	Urban Core Road Builders Consortium Inc.	Part of Lots 34 & 35, Concession 3 Oakville ON L4K 4R1	E/23.1	-3.49	<u>30</u>
<u>6</u>	EASR	TRANS-NORTHERN PIPELINES INC./ PIPELINES TRANS-NORD INC.	ON	W/35.8	0.07	<u>30</u>
<u>6</u>	EASR	TRANS-NORTHERN PIPELINES INC./ PIPELINES TRANS-NORD INC.	ON	W/35.8	0.07	<u>30</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	WWIS		3275 REBECCA ST Oakville ON	N/55.2	0.60	<u>30</u>
			Well ID: 7307894			
<u>8</u>	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>33</u>
<u>8</u> -	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>33</u>
<u>8</u> ·	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>34</u>
<u>8</u> .	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON	ESE/55.5	-4.59	<u>34</u>
<u>8</u>	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>35</u>
<u>8</u> .	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>35</u>
<u>8</u> ·	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>35</u>
<u>8</u>	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>36</u>
<u>8</u>	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>36</u>
<u>8</u>	GEN	Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	ESE/55.5	-4.59	<u>37</u>
9	wwis		lot 34 con 3 ON <i>Well ID:</i> 2806499	NNW/58.2	-0.02	<u>37</u>
<u>10</u>	wwis		3275 REBECCA ST Oakville ON <i>Well ID:</i> 7307896	N/65.9	0.55	<u>41</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	WWIS		227 FRONT ST WEST lot 35 con 3 OAKVILLE ON	WSW/66.9	0.55	<u>45</u>
			Well ID: 7326325			
<u>12</u>	wwis		3275 REBECCA ST Oakville ON	N/68.1	0.55	<u>47</u>
			Well ID: 7307897			
<u>13</u>	EHS		3275 Rebecca St Oakville ON L6L6N5	N/75.8	0.20	<u>50</u>
<u>14</u>	wwis		3275 REBECCA ST Oakville ON	NNE/83.4	0.55	<u>50</u>
			Well ID: 7307895			
<u>15</u>	WWIS		3275 REBECCA ST Oakville ON	N/85.5	0.55	<u>53</u>
			Well ID: 7307898			
<u>16</u>	NEBI	Trans-Northern Pipelines Inc.	Oakville, Ontario ON	NNW/90.4	-0.39	<u>57</u>
<u>17</u>	wwis		3275 REBECCA ST Oakville ON	N/91.0	0.55	<u>57</u>
			Well ID: 7307902			
18	EHS		Unknown Oakville ON	NNW/92.3	-0.50	<u>60</u>
<u>19</u>	WWIS		3275 REBECCA ST Oakville ON	N/93.3	0.55	<u>60</u>
			Well ID: 7307893			
<u>20</u>	WWIS		3275 REBECCA ST Oakville ON	NNW/96.8	-0.52	<u>64</u>
			Well ID: 7307901			
<u>21</u>	AST		ON	SE/99.3	-3.41	<u>67</u>
<u>22</u>	EHS		3421 Superior Court Oakville ON	SSW/100.7	-1.27	<u>68</u>
<u>23</u>	AST		ON	SSE/101.3	-2.47	<u>68</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>24</u>	WWIS		3275 REBECCA ST Oakville ON	N/104.2	-0.50	<u>68</u>
			Well ID: 7307903			
<u>25</u>	EHS		Burloak Dr Superior Crt Oakville ON	WSW/130.9	0.55	<u>71</u>
<u>26</u>	EHS		3449 Superior Court Oakville ON L6L 0C4	SSW/137.1	-1.45	<u>72</u>
<u>27</u>	AST		ON	S/147.9	-2.40	<u>72</u>
<u>28</u>	NPRI	CON CAST PIPE INC.	641 BURLOAK DRIVE NOT AVAILABLE OAKVILLE ON L6L6V9	E/154.9	-4.45	<u>72</u>
<u>29</u>	wwis		3430 SUPERIOR COURT Oakville ON Well ID: 7350186	SSW/157.0	-1.45	<u>73</u>
<u>30</u>	AST		ON	SE/162.9	-3.40	<u>76</u>
<u>31</u>	AST		ON	SE/163.2	-3.43	<u>76</u>
<u>32</u>	AST		ON	NNE/165.1	0.55	<u>77</u>
<u>33</u>	AST		ON	SSE/165.9	-3.48	<u>77</u>
<u>34</u>	AST		ON	NE/167.0	-1.07	<u>77</u>
<u>35</u>	SPL	Union Gas Limited	3430 Superior Court Oakville ON	SSW/167.4	-2.13	<u>77</u>
<u>35</u>	PINC	PIPELINE HIT - 2"	3430 SUPERIOR COURT,,OAKVILLE,ON, L6L 0C4,CA ON	SSW/167.4	-2.13	<u>78</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
36	AST		ON	SSE/170.3	-3.48	<u>78</u>
<u>37</u>	AST		ON	NNE/170.8	0.55	<u>79</u>
38	RSC	GLBP Nominee Co. I	No municipal address available OAKVILLE ON	SW/175.3	0.17	<u>79</u>
39	AST		ON	S/196.6	-3.49	<u>80</u>
<u>40</u>	AST		ON	SE/197.2	-3.42	<u>80</u>
<u>41</u>	AST		ON	SE/197.6	-3.61	<u>80</u>
<u>42</u>	AST		ON	SSE/198.8	-4.45	<u>81</u>
<u>43</u>	AST		ON	SSE/211.7	-4.30	<u>81</u>
<u>44</u>	AST		ON	S/215.9	-2.51	<u>81</u>
<u>45</u>	AST		ON	SSE/234.4	-4.45	<u>81</u>
<u>46</u>	GEN	JAVELIN TECHNOLOGIES INC.	3457 SUPERIOR COURT UNIT 1 OAKVILLE ON L6L 0C4	SW/242.0	0.00	<u>82</u>
<u>46</u>	GEN	JAVELIN TECHNOLOGIES INC.	3457 SUPERIOR COURT UNIT 1 OAKVILLE ON L6L 0C4	SW/242.0	0.00	<u>82</u>
<u>46</u>	GEN	JAVELIN TECHNOLOGIES INC.	3457 SUPERIOR COURT UNIT 1 OAKVILLE ON L6L 0C4	SW/242.0	0.00	<u>82</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>46</u>	GEN	JAVELIN TECHNOLOGIES INC.	3457 SUPERIOR COURT UNIT 1 OAKVILLE ON L6L 0C4	SW/242.0	0.00	<u>83</u>
<u>47</u>	AST		ON	S/242.2	-3.45	<u>83</u>
48	WDSH		PT 32-34 3 S.D. OAKVILLE ON	NNE/244.0	0.55	<u>83</u>
<u>49</u>	PES	CANADIAN TIRE CORPORATION LTD	3449 SUPERIOR CRT OAKVILLE ON L6L0C4	SW/245.2	-0.45	<u>84</u>
<u>50</u>	AST		ON	SSW/257.8	-2.79	<u>84</u>
<u>51</u>	ANDR	Refinery Liquid Displ 2	Oakville ON L6L	NNE/258.3	0.55	<u>84</u>
<u>52</u>	EHS		3457 Superior Court Oakville ON L6L 0C4	SSW/270.2	-1.84	<u>85</u>
<u>53</u>	WWIS		3449 SUPERION COURT Oakville ON Well ID: 7350182	SSW/270.3	-2.15	<u>85</u>
<u>54</u>	AST		ON	S/273.0	-4.42	<u>88</u>
<u>55</u>	EHS		3449 Superior Court Oakville ON L6L 0C4	SSW/276.3	-2.45	<u>89</u>
<u>56</u>	AST		ON	S/279.8	-3.45	<u>89</u>
<u>57</u>	AST		ON	NNE/281.2	0.55	<u>89</u>
<u>58</u>	AST		ON	NE/281.4	0.55	<u>90</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>59</u>	EHS		3421, 3449, 3457 & 3475 Superior Court Oakville ON	SSW/296.1	-1.45	<u>90</u>

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 1 ANDR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Refinery Liquid Displ 2		258.3	51
	Oakville ON I 6I		

AST - Aboveground Storage Tanks

A search of the AST database, dated May 31, 2014 has found that there are 25 AST site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	ON	15.5	<u>2</u>
	ON	16.0	3
	ON	99.3	<u>21</u>
	ON	101.3	<u>23</u>
	ON	147.9	<u>27</u>
	ON	162.9	<u>30</u>
	ON	163.2	<u>31</u>

<u>Site</u>	Address	Distance (m)	Map Key
	ON	165.1	<u>32</u>
	ON	165.9	<u>33</u>
	ON	167.0	<u>34</u>
	ON	170.3	<u>36</u>
	ON	170.8	<u>37</u>
	ON	196.6	<u>39</u>
	ON	197.2	<u>40</u>
	ON	197.6	<u>41</u>
	ON	198.8	<u>42</u>
	ON	211.7	<u>43</u>
	ON	215.9	<u>44</u>

Site	<u>Address</u>	Distance (m)	Map Key
	ON	234.4	<u>45</u>
	ON	242.2	<u>47</u>
	ON	257.8	<u>50</u>
	ON	273.0	<u>54</u>
	ON	279.8	<u>56</u>
	ON	281.2	<u>57</u>
	ON	281.4	<u>58</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Mar 31, 2022 has found that there are 2 EASR site(s) within approximately 0.30 kilometers of the project property.

Order No: 22042200141

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
TRANS-NORTHERN PIPELINES INC./ PIPELINES TRANS-NORD INC.	ON	35.8	<u>6</u>
TRANS-NORTHERN PIPELINES INC./ PIPELINES TRANS-NORD INC.	ON	35.8	<u>6</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Mar 31, 2022 has found that there are 7 ECA site(s) within approximately 0.30 kilometers of the project property.

Site Urban Core Road Builders Consortium Inc.	Address Part of Lots 34 & 35, Concession 3 Oakville ON L4K 4R1	Distance (m) 23.1	<u>Map Key</u> <u>5</u>
RRL Burloak Inc.	Oakville ON L6J 7W5	23.1	<u>5</u>
Urban Corp. Road Builders Consortium Inc.	Part of Lots 34/35, Conc. 3, South of Dundas St. Halton Hills ON L4K 4R1	23.1	<u>5</u>
GLBP Nominee Co. II	Oakville ON L6K 3V3	23.1	<u>5</u>
RRL Burloak Inc.	Oakville ON L6J 7W5	23.1	<u>5</u>
RRL Burloak Inc.	Oakville ON L6J 7W5	23.1	<u>5</u>
Urban Corp. Road Builders Consortium Inc.	Part of Lots 34/35, Conc. 3, South of Dundas St. Halton Hills ON L4K 4R1	23.1	<u>5</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Nov 30, 2021 has found that there are 10 EHS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	Superior Court Oakville ON L6L 0C4	0.0	<u>1</u>
	Superior Court Oakville ON	19.8	<u>4</u>

Site	Address 3275 Rebecca St Oakville ON L6L6N5	Distance (m) 75.8	<u>Map Key</u> <u>13</u>
	Unknown Oakville ON	92.3	<u>18</u>
	3421 Superior Court Oakville ON	100.7	<u>22</u>
	Burloak Dr Superior Crt Oakville ON	130.9	<u>25</u>
	3449 Superior Court Oakville ON L6L 0C4	137.1	<u>26</u>
	3457 Superior Court Oakville ON L6L 0C4	270.2	<u>52</u>
	3449 Superior Court Oakville ON L6L 0C4	276.3	<u>55</u>
	3421, 3449, 3457 & 3475 Superior Court Oakville ON	296.1	<u>59</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Nov 30, 2021 has found that there are 14 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON L6L 0C4	55.5	<u>8</u>
Con-Cast Pipe Inc.	3300 Superior Court Oakville ON	55.5	<u>8</u>
JAVELIN TECHNOLOGIES INC.	3457 SUPERIOR COURT UNIT 1 OAKVILLE ON L6L 0C4	242.0	<u>46</u>
JAVELIN TECHNOLOGIES INC.	3457 SUPERIOR COURT UNIT 1 OAKVILLE ON L6L 0C4	242.0	<u>46</u>
JAVELIN TECHNOLOGIES INC.	3457 SUPERIOR COURT UNIT 1 OAKVILLE ON L6L 0C4	242.0	<u>46</u>

3457 SUPERIOR COURT UNIT 1 OAKVILLE ON L6L 0C4

242.0

46

Order No: 22042200141

NEBI - National Energy Board Pipeline Incidents

A search of the NEBI database, dated 2008-Jun 30, 2021 has found that there are 1 NEBI site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Trans-Northern Pipelines Inc.		90.4	16
	Oakville, Ontario ON		_

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 1 NPRI site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
CON CAST PIPE INC.	641 BURLOAK DRIVE NOT AVAILABLE	154.9	<u>28</u>

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Mar 31, 2022 has found that there are 1 PES site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
CANADIAN TIRE CORPORATION LTD	3449 SUPERIOR CRT OAKVILLE ON L6L0C4	245.2	<u>49</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
PIPELINE HIT - 2"	3430 SUPERIOR COURT,,OAKVILLE,ON, L6L 0C4,CA	167.4	<u>35</u>

Site Address Distance (m) Map Key

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2022 has found that there are 1 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address ninee Co. I No municipal address available	Distance (m)	<u>Map Key</u>	
GLBP Nominee Co. I	No municipal address available OAKVILLE ON	175.3	<u>38</u>	

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 1 SPL site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Union Gas Limited	3430 Superior Court Oakville ON	167.4	<u>35</u>

WDSH - Waste Disposal Sites - MOE 1991 Historical Approval Inventory

A search of the WDSH database, dated Up to Oct 1990* has found that there are 1 WDSH site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	PT 32-34 3 S.D. OAKVILLE ON	244.0	<u>48</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Sep 30, 2021 has found that there are 13 WWIS site(s) within approximately 0.30 kilometers of the project property.

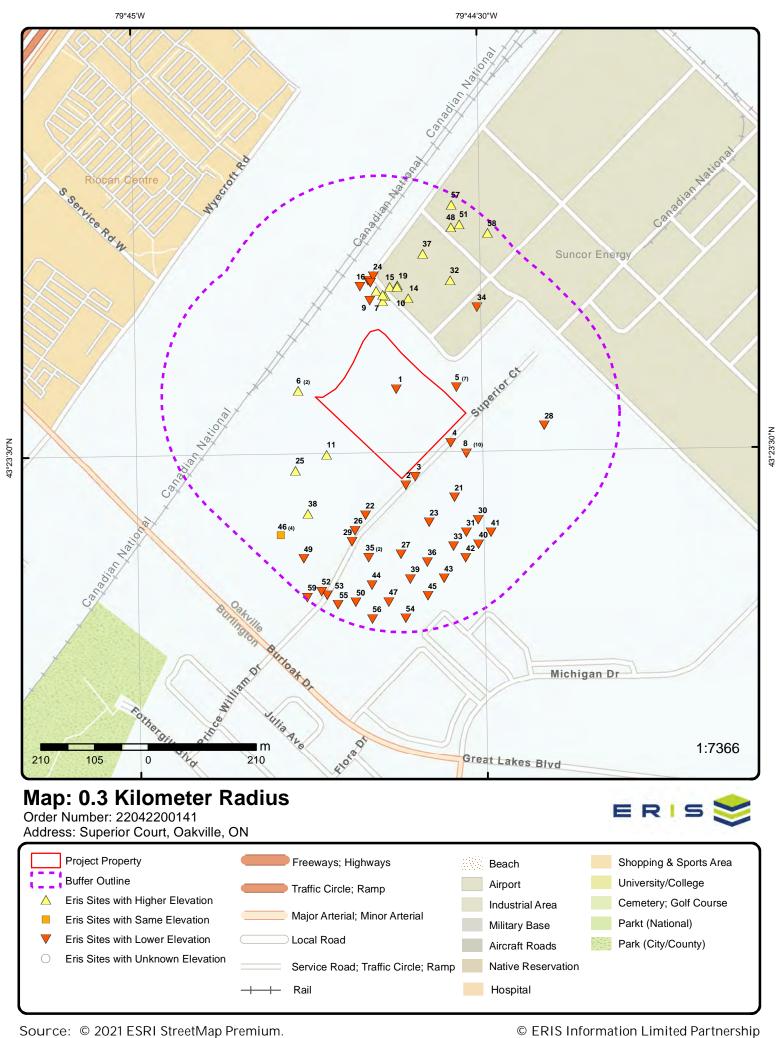
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3275 REBECCA ST Oakville ON	55.2	7
	Well ID: 7307894		

_	_		
c	-	۱.	

Address lot 34 con 3 ON	Distance (m) 58.2	Map Key 9
Well ID: 2806499		
3275 REBECCA ST Oakville ON	65.9	<u>10</u>
Well ID: 7307896		
227 FRONT ST WEST lot 35 con 3 OAKVILLE ON	66.9	<u>11</u>
Well ID: 7326325		
3275 REBECCA ST Oakville ON	68.1	<u>12</u>
Well ID: 7307897		
3275 REBECCA ST Oakville ON	83.4	<u>14</u>
Well ID: 7307895		
3275 REBECCA ST Oakville ON	85.5	<u>15</u>
Well ID: 7307898		
3275 REBECCA ST Oakville ON	91.0	<u>17</u>
Well ID: 7307902		
3275 REBECCA ST Oakville ON	93.3	<u>19</u>
Well ID: 7307893		
3275 REBECCA ST Oakville ON	96.8	<u>20</u>
Well ID: 7307901		
3275 REBECCA ST Oakville ON	104.2	<u>24</u>
Well ID: 7307903		
3430 SUPERIOR COURT Oakville ON	157.0	<u>29</u>
Well ID: 7350186		
3449 SUPERION COURT Oakville ON	270.3	<u>53</u>

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

Well ID: 7350182

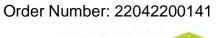




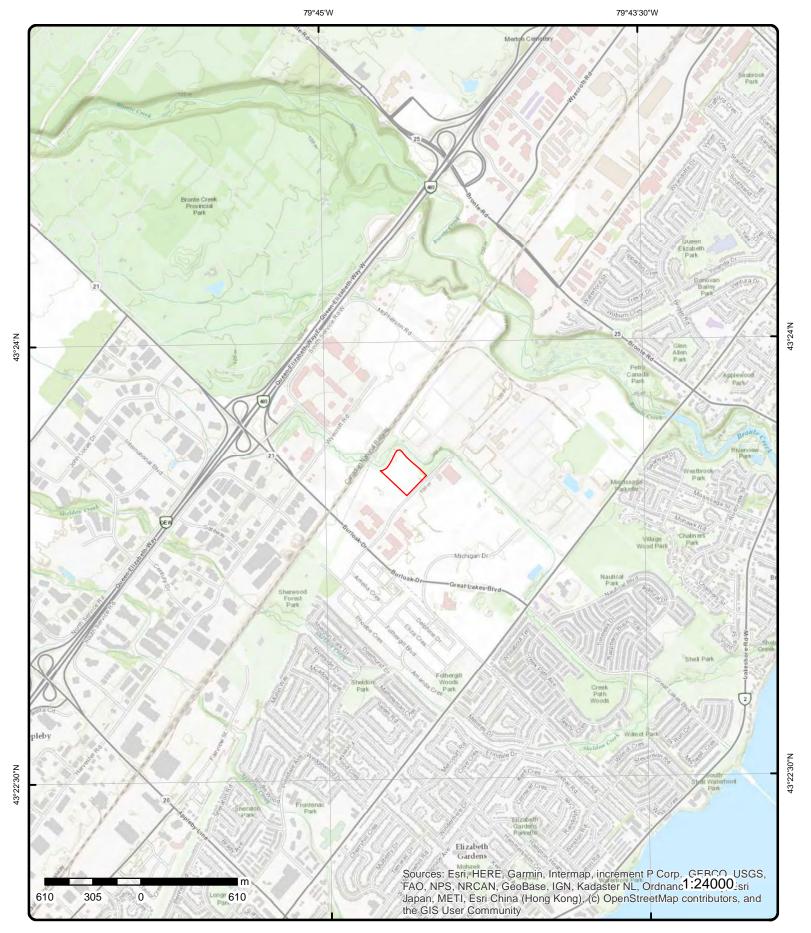
Aerial Year: 2021

Source: ESRI World Imagery

Address: Superior Court, Oakville, ON







Topographic Map

Address: Superior Court, ON

Source: ESRI World Topographic Map

Order Number: 22042200141





Detail Report

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
1	1 of 1	NNE/0.0	103.9 / -0.36	Superior Court Oakville ON L6L 0C4		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	: ed: e Name: Size:	20200305159 C Standard Report 10-MAR-20 05-MAR-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.7437423 43.3927738	
4_	1 of 1	ESE/19.8	99.7/ -4.60	Superior Court Oakville ON		EHS
Order No: Status: Report Type Report Date: Date Receive Previous Sit Lot/Building Additional In	: ed: e Name: Size:	20140123013 C Custom Report 29-JAN-14 23-JAN-14		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.742455 43.39182	
2	1 of 1	SSE/15.5	102.8 / -1.47	ON		AST
OGF ID: Sub Type: Sub Type No Location Acc Sensitivity Cl Sensitivity Ri Verification F Verification E Business Eff Business Eff Sys Calcu Ar Sys Calcu Le User Calc Me Effective Date	curacy: lass: ate: ationale: Flag: Date: dective Dt Flage dective Dt: dective Dt: dective Dt: dective Dt: dective Dt: dective Dt:	1200714974 Petroleum Tank 1332 Within 10 metres Non-Sensitive 20070106 No Restriction Nee Verified 19980522 Estimated 19980522 67.594 0.0 0.0 19980522	ded			
<u>3</u>	1 of 1	SSE/16.0	102.3 / -2.04	ON		AST
OGF ID: Sub Type: Sub Type No Location Acc Sensitivity C	curacy:	1200714972 Petroleum Tank 1332 Within 10 metres Non-Sensitive				

Elev/Diff Site DΒ Map Key Number of Direction/ Records Distance (m) (m) Sensitivity Date: 20070106 Sensitivity Rationale: No Restriction Needed Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated 19980522 **Business Effective Dt:** Sys Calcu Area: 66.574 Sys Calcu Length: 0.0 User Calc Metric: 0.0 Effective Date/Time: 19980522 E/23.1 100.8 / -3.49 5 1 of 7 Urban Corp. Road Builders Consortium Inc. **ECA** Part of Lots 34/35, Conc. 3, South of Dundas St. Halton Hills ON L4K 4R1 Approval No: 5343-4YCSUG **MOE District:** Halton-Peel Approval Date: 2001-07-11 City: Approved Longitude: Status: -79.7423 Record Type: **ECA** Latitude: 43.3928 IDS Link Source: Geometry X: SWP Area Name: Halton Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS **Business Name:** Urban Corp. Road Builders Consortium Inc. Part of Lots 34/35, Conc. 3, South of Dundas St. Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4269-4YBH79-14.pdf PDF Site Location: E/23.1 100.8 / -3.49 RRL Burloak Inc. 5 2 of 7 **ECA** Oakville ON L6J 7W5 9823-6R6QPT Halton-Peel Approval No: **MOE District:** Approval Date: 2006-07-20 City: Approved Longitude: -79.7423 Status: Record Type: **ECA** Latitude: 43.3928 IDS Geometry X: Link Source: Halton SWP Area Name: Geometry Y: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: Business Name: RRL Burloak Inc. Address: Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6248-6QRPT3-14.pdf PDF Site Location: 5 3 of 7 E/23.1 100.8 / -3.49 RRL Burloak Inc. **ECA** Oakville ON L6J 7W5 7713-6RLRYA Halton-Peel **MOE District:** Approval No: Approval Date: 2006-07-14 City: Approved Status: Longitude: -79.7423 Record Type: **ECA** Latitude: 43.3928 Link Source: **IDS** Geometry X: SWP Area Name: Halton Geometry Y: Approval Type: **ECA-Municipal Drinking Water Systems** Municipal Drinking Water Systems Project Type:

Order No: 22042200141

RRL Burloak Inc.

Business Name:

Address: Full Address: Full PDF Link: PDF Site Location:

5 4 of 7 E/23.1 100.8 / -3.49 Urban Corp. Road Builders Consortium Inc.

Part of Lots 34/35, Conc. 3, South of Dundas St.

ECA

Order No: 22042200141

Halton Hills ON L4K 4R1

Approval No: 8681-4YCT4E MOE District: Halton-Peel

Approval Date: 2001-07-11 City:

Status:ApprovedLongitude:-79.7423Record Type:ECALatitude:43.3928

Link Source:IDSGeometry X:SWP Area Name:HaltonGeometry Y:

Approval Type:ECA-Municipal and Private Water WorksProject Type:Municipal and Private Water WorksBusiness Name:Urban Corp. Road Builders Consortium Inc.Address:Part of Lots 34/35, Conc. 3, South of Dundas St.

Full Address: Full PDF Link: PDF Site Location:

5 of 7 E/23.1 100.8 / -3.49 GLBP Nominee Co. II

Oakville ON L6K 3V3

Approval No: 9183-8ATHSE MOE District: Halton-Peel

Approval Date: 2010-11-10 City:

Status:ApprovedLongitude:-79.7423Record Type:ECALatitude:43.3928

Link Source:IDSGeometry X:SWP Area Name:HaltonGeometry Y:Approval Type:ECA-MUNICIPAL AND PRIVATE SEWAGE WORKSProject Type:MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: GLBP Nominee Co. II

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/6573-88XR92-14.pdf

PDF Site Location:

5 6 of 7 E/23.1 100.8 / -3.49 RRL Burloak Inc.

Oakville ON L6J 7W5

Approval No: 5688-6RLS3K MOE District: Halton-Peel

Approval Date: 2006-07-14 City:

 Status:
 Approved
 Longitude:
 -79.7423

 Record Type:
 ECA
 Latitude:
 43.3928

Link Source: IDS Geometry X:

SWP Area Name: Halton
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS

Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS

Business Name: RRL Burloak Inc.

Address: Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8867-6RKLGH-14.pdf

PDF Site Location:

Map Key	Numbe Record			Site		DB
<u>5</u>	7 of 7	E/23.1	100.8 / -3.49	Urban Core Road Builders Consortium Inc. Part of Lots 34 & 35, Concession 3 Oakville ON L4K 4R1		ECA
Approval No Approval Da Status: Record Typ- Link Source SWP Area N Approval Ty Project Typ- Business Na Address: Full Address Full PDF Lir PDF Site Lo	ate: e: e: lame: /pe: e: ame: s:	MUNICIPAL AI Urban Core Ro Part of Lots 34	AL AND PRIVATE SE ND PRIVATE SEWAG and Builders Consortiu & 35, Concession 3 cessenvironment.ene.	E WORKS	Halton-Peel -79.7423 43.3928	
<u>6</u>	1 of 2	W/35.8	104.4 / 0.07	TRANS-NORTHER TRANS-NORD INC	N PIPELINES INC./ PIPELINES	EASR
Approval No Status: Date: Record Typ Link Source Project Typ Full Addres Approval Ty SWP Area N PDF URL: PDF Site Lo	e: e: e: s: /pe: lame:	R-009-9110472573 REGISTERED 2018-05-28 EASR MOFA Water Taking - Construct EASR-Water T Halton	tion Dewatering aking - Construction D	ON MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	Halton-Peel 43.39277778 -79.74611111	
<u>6</u>	2 of 2	W/35.8	104.4 / 0.07	TRANS-NORTHER TRANS-NORD INC	N PIPELINES INC./ PIPELINES	EASR
Approval No Status: Date: Record Typ Link Source Project Typ Full Addres Approval Ty SWP Area N PDF URL: PDF Site Lo	e: e: e: s: /pe: lame:	R-010-7112510784 REGISTERED 2020-09-11 EASR MOFA Air Emissions EASR-Air Emis Halton	ssions	ON MOE District: Municipality: Latitude: Longitude: Geometry X: Geometry Y:	Halton-Peel 43.39277778 -79.74611111	
7_ Well ID: Constructio Primary Wa		N/55.2 7307894 Monitoring	104.9 / 0.60	3275 REBECCA ST Oakville ON Data Entry Status: Data Src: Date Received:	3/15/2018	wwis
Sec. Water C Final Well S Water Type:	Use: Status:	Abandoned-Other		Selected Flag: Abandonment Rec: Contractor:	TRUE Yes 6607	

Casing Material:

Tag:

Audit No: Z255415

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

Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate:

PDF URL (Map):

Clear/Cloudy:

Additional Detail(s) (Map)

Well Completed Date: 2018/01/24 Year Completed: 2018

Depth (m):

 Latitude:
 43.3943215142295

 Longitude:
 -79.7440478072795

Path:

Bore Hole Information

Bore Hole ID: 1007003672

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

Date Completed: 24-Jan-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007230825

Layer: Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Form Version: 7

Owner:

Street Name: 3275 REBECCA ST

County: HALTON
Municipality: OAKVILLE TOWN

Municipality: Site Info: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevro:

Zone: 17

East83: 601714.00
North83: 4805371.00
Org CS: UTM83
UTMRC: 4

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

Order No: 22042200141

Location Method: wv

Sealing Record

Plug ID: 1007230833

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 4.5

 Plug Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230832

Layer:

Plug From: Plug To:

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007230831

Method Construction Code: Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 1007230824

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007230828

Layer: Material:

Materiai:

Open Hole or Material:

Depth From: Depth To: Casing Diameter:

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007230829

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material:

Screen End Depth: Screen Material: Screen Depth UOM:

Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter:

Water Details

Water ID: 1007230827

Layer: 1 Kind Code: 8

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Kind: Untested Water Found Depth: 2.700000047683716 Water Found Depth UOM:

Hole Diameter

Hole ID: 1007230826 6.400000095367432 Diameter:

Depth From: 0.0 Depth To: 4.5 Hole Depth UOM: m Hole Diameter UOM: cm

GEN 3300 Superior Court Oakville ON L6L 0C4

99.7 / -4.59

ON5724473 Generator No: SIC Code: 327332

1 of 10

SIC Description: Approval Years:

2010

PO Box No: Country:

8

Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Con-Cast Pipe Inc.

Detail(s)

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

ESE/55.5

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

2 of 10 ESE/55.5 99.7 / -4.59 8 Con-Cast Pipe Inc. **GEN** 3300 Superior Court

Status:

Co Admin:

Choice of Contact:

Phone No Admin:

Contam. Facility: MHSW Facility:

Oakville ON L6L 0C4

Order No: 22042200141

Generator No: ON5724473 SIC Code:

SIC Description:

Approval Years:

PO Box No: Country:

Detail(s)

327332

2011

Waste Class: Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

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

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

8 3 of 10 ESE/55.5 99.7 / -4.59 Con-Cast Pipe Inc. **GEN** 3300 Superior Court

Oakville ON L6L 0C4

Generator No: ON5724473 327332 SIC Code:

SIC Description: Approval Years:

2012

PO Box No: Country:

Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

8 4 of 10 ESE/55.5 99.7/-4.59 Con-Cast Pipe Inc. **GEN** 3300 Superior Court

Oakville ON

ON5724473 Generator No: SIC Code: 327332

SIC Description:

Approval Years:

2013

PO Box No: Country:

Status: Co Admin: Choice of Contact: Phone No Admin:

Contam. Facility: MHSW Facility:

Order No: 22042200141

Detail(s)

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class:

Waste Class Desc: LIGHT FUELS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DI
<u>8</u>	5 of 10		ESE/55.5	99.7 / -4.59	Con-Cast Pipe Inc. 3300 Superior Court Oakville ON L6L 0C4		GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country:	ion:	ON57244 327332 327332 2016 Canada	.73		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	Kerry Tong CO_ADMIN 905-8252691 Ext.3203 No No	
Detail(s)							
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES			
Waste Class Waste Class			221 LIGHT FUELS				
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS			
Waste Class Waste Class			213 PETROLEUM DIS	TILLATES			
Waste Class Waste Class			146 OTHER SPECIFIE	D INORGANICS			
<u>8</u>	6 of 10		ESE/55.5	99.7 / -4.59	Con-Cast Pipe Inc. 3300 Superior Court Oakville ON L6L 0C4		GEN
Generator No SIC Code: SIC Descript Approval Yea PO Box No: Country:	ion:	ON57244 327332 327332 2015 Canada	.73		Status: Co Admin: Choice of Contact: Phone No Admin: Contam. Facility: MHSW Facility:	Kerry Tong CO_ADMIN 905-8252691 Ext.259 No	
Detail(s)							
Waste Class Waste Class			221 LIGHT FUELS				
Waste Class Waste Class			146 OTHER SPECIFIE	D INORGANICS			
Waste Class Waste Class			252 WASTE OILS & LU	JBRICANTS			
Waste Class Waste Class			251 OIL SKIMMINGS 8	SLUDGES			
Waste Class Waste Class			213 PETROLEUM DIS	TILLATES			
8	7 of 10		ESE/55.5	99.7 / -4.59	Con-Cast Pipe Inc.		

Kerry Tong

Order No: 22042200141

 Generator No:
 ON5724473
 Status:

 SIC Code:
 327332
 Co Admin:

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

CO_ADMIN SIC Description: 327332 Choice of Contact:

Approval Years: 2014 Phone No Admin: 905-8252691 Ext.259

PO Box No: Contam. Facility: No Canada MHSW Facility: Country: No

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

Waste Class:

LIGHT FUELS Waste Class Desc:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

8 8 of 10 ESE/55.5 99.7 / -4.59 Con-Cast Pipe Inc. **GEN** 3300 Superior Court

Oakville ON L6L 0C4

Choice of Contact:

Generator No: ON5724473 Status: Registered Co Admin:

SIC Code: SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Canada Country:

Phone No Admin: Contam. Facility:

MHSW Facility:

Detail(s)

Waste Class: 146 I

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class:

Waste Class Desc: Petroleum distillates

Waste Class: 221 I Waste Class Desc: Light fuels

Waste Class: 251 L

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

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 252 T

Waste Class Desc: Waste crankcase oils and lubricants

8 9 of 10 ESE/55.5 99.7 / -4.59 Con-Cast Pipe Inc. **GEN** 3300 Superior Court

Oakville ON L6L 0C4

Choice of Contact:

Generator No: ON5724473 Status: Registered

SIC Code: SIC Description:

36

As of Jul 2020 Approval Years:

PO Box No: Country: Canada

Phone No Admin: Contam. Facility: MHSW Facility:

Order No: 22042200141 erisinfo.com | Environmental Risk Information Services

Co Admin:

Number of Direction/ Elev/Diff Site DΒ Map Key

Detail(s)

Waste Class: 213 L

Records

Waste Class Desc: Petroleum distillates

Waste Class: 252 T

Waste crankcase oils and lubricants Waste Class Desc:

Waste Class: Waste Class Desc: Light fuels

Waste Class: 146 L

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Distance (m)

(m)

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class:

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

10 of 10 ESE/55.5 Con-Cast Pipe Inc. 8 99.7 / -4.59 **GEN** 3300 Superior Court

Oakville ON L6L 0C4

Choice of Contact:

Phone No Admin:

Co Admin:

Generator No: ON5724473 Status: Registered

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Contam. Facility: Country: Canada MHSW Facility:

Detail(s)

Waste Class:

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

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 213 L

Waste Class Desc: Petroleum distillates

Waste Class: 221 I Waste Class Desc: Light fuels

Waste Class:

Other specified inorganic sludges, slurries or solids Waste Class Desc:

Waste Class:

Waste Class Desc: Waste crankcase oils and lubricants

NNW/58.2 104.3 / -0.02 lot 34 con 3 9 1 of 1 **WWIS** ON

Order No: 22042200141

Well ID: 2806499 Data Entry Status:

Construction Date: Data Src:

8/14/1986 Primary Water Use: Date Received: Domestic Sec. Water Use: Industrial Selected Flag: TRUE

Final Well Status: Water Supply Abandonment Rec: Water Type: Contractor:

4005 Casing Material: Form Version: 1

Audit No: 00242 Owner:

Tag: Street Name:

 Construction Method:
 County:
 HALTON

 Elevation (m):
 Municipality:
 OAKVILLE TOWN

 Elevation Reliability:
 Site Info:

 Depth to Bedrock:
 Lot:
 034

 Well Depth:
 Concession:
 03

 Overburden/Bedrock:
 Concession Name:
 DSS

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Concession Name:

Easting NAD83:

Northing NAD83:

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

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/280\2806499.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 1986/08/05

 Year Completed:
 1986

 Depth (m):
 12.192

 Latitude:
 43.3943338517401

 Longitude:
 -79.7443513075321

 Path:
 280\2806499.pdf

Bore Hole Information

Bore Hole ID: 10152769 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 601689.40

 Code OB Desc:
 North83:
 4805372.00

 Open Hole:
 Org CS:

Cluster Kind: UTMRC:

Date Completed:05-Aug-1986 00:00:00UTMRC Desc:margin of error : 10 - 30 mRemarks:Location Method:gps

Order No: 22042200141

Elevrc Desc:
Location Source Date:

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

Overburden and Bedrock Materials Interval

Formation ID: 931443093

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 73

 Mat2 Desc:
 HARD

Mat3:

Mat3 Desc:

Formation Top Depth: 19.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931443091

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

 Mat2:
 77

 Mat2 Desc:
 LOOSE

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 931443092

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 77

 Mat2 Desc:
 LOOSE

Mat3: Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 19.0
Formation End Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 962806499

Method Construction Code: 1

Method Construction: Cable Tool

Other Method Construction:

Pipe Information

 Pipe ID:
 10701339

 Casing No:
 1

Casing No: Comment: Alt Name:

Construction Record - Casing

 Casing ID:
 930259759

 Layer:
 2

Layer: Material:

Open Hole or Material: OPEN HOLE

Depth From:

Depth To: 40.0

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Casing

 Casing ID:
 930259758

 Layer:
 1

Material:

Open Hole or Material: STEEL

Depth From: Depth To:

22.0 6.0

Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft

Results of Well Yield Testing

992806499 Pump Test ID:

Pump Set At:

13.0 Static Level: Final Level After Pumping: 30.0 Recommended Pump Depth: 37.0 Pumping Rate: 6.0 Flowing Rate:

Recommended Pump Rate: 6.0 Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 2

Water State After Test: **CLOUDY** Pumping Test Method: 2 Pumping Duration HR: 1 **Pumping Duration MIN:** 0 No Flowing:

Draw Down & Recovery

Pump Test Detail ID: 934970290 Recovery Test Type: Test Duration: 60 Test Level: 13.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934175671 Recovery Test Type: Test Duration: 15 Test Level: 13.0 Test Level UOM: ft

Draw Down & Recovery

934717667 Pump Test Detail ID: Test Type: Recovery Test Duration: 45 Test Level: 13.0 Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934450155 Test Type: Recovery Test Duration: 30 13.0 Test Level: Test Level UOM: ft

Water Details

933609804 Water ID:

Layer: Kind Code: **FRESH** Kind: Water Found Depth: 35.0 Water Found Depth UOM: ft

10 1 of 1 N/65.9 104.8 / 0.55 3275 REBECCA ST **WWIS** Oakville ON

Well ID: 7307896

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Observation Wells Final Well Status:

Casing Material:

Z266755 Audit No:

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

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

PDF URL (Map):

Water Type:

A224428

Overburden/Bedrock:

Additional Detail(s) (Map)

2018/01/24 Well Completed Date: Year Completed: 2018

Depth (m):

43.394410859243 Latitude: Longitude: -79.7439842229461 Path:

Bore Hole Information

Bore Hole ID: 1007003678 DP2BR: Elevro:

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

Date Completed: 24-Jan-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Data Entry Status:

Data Src:

3/15/2018 Date Received: Selected Flag: TRUE

Abandonment Rec:

6607 Contractor: Form Version:

Owner:

Street Name: 3275 REBECCA ST

County: HALTON **OAKVILLE TOWN** Municipality:

Site Info: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation:

Zone: 17 601719.00 East83: 4805381.00 North83:

Org CS: UTM83 UTMRC:

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

Order No: 22042200141

Location Method: wwr

Formation ID: 1007230883

Layer: 3 Color: 7 General Color: RED 06 Mat1: Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 73 **HARD** Mat3 Desc:

Formation End Depth: 3.299999952316284

1.5

Formation End Depth UOM:

Overburden and Bedrock

Formation Top Depth:

Materials Interval

Formation ID: 1007230882

Layer: Color: 6 General Color: **BROWN** Mat1: 06 SILT Most Common Material: Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT

Formation Top Depth: 0.6000000238418579

Formation End Depth: 1.5 **Formation End Depth UOM:** m

Overburden and Bedrock

Materials Interval

Formation ID: 1007230884

4 Layer: Color: RED General Color: Mat1: 17 SHALE Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 74 Mat3 Desc: **LAYERED**

Formation Top Depth: 3.299999952316284

Formation End Depth: 7.0
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007230881

Layer: 1
Color: 6
General Color: BF

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

Formation End Depth: 0.6000000238418579

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230896

Layer: 3

 Plug From:
 4.40000095367432

 Plug To:
 5.300000190734863

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230894

Layer: 1 **Plug From:** 0.0

Plug To: 0.30000001192092896

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230895

Layer: 2

 Plug From:
 0.30000001192092896

 Plug To:
 2.0999999046325684

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007230893

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

Pipe Information

Alt Name:

Pipe ID: 1007230880

Casing No: 0
Comment:

Construction Record - Casing

Casing ID: 1007230888

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

Depth From: 0.0

 Depth To:
 2.400000953674316

 Casing Diameter:
 3.200000047683716

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Casing

Casing ID: 1007230889

2 Layer: Material: 5

PLASTIC Open Hole or Material: Depth From: 0.0

Depth To: 5.400000095367432 3.200000047683716 Casing Diameter:

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

1007230891 Screen ID:

Layer: 2 10 Slot:

5.400000095367432 Screen Top Depth:

Screen End Depth: Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.199999809265137

Construction Record - Screen

1007230890 Screen ID:

Layer:

Slot: 10

Screen Top Depth: 2.4000000953674316 4.300000190734863 Screen End Depth:

Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 4.199999809265137

Water Details

Water ID: 1007230887

Layer: Kind Code: Kind:

Untested

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007230885 Diameter: 21.0 Depth From: 0.0

Depth To: 4.800000190734863

Hole Depth UOM: Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007230886 Diameter: 9.600000381469727 Depth From: 4.800000190734863

Depth To: 7.0 Hole Depth UOM: m Hole Diameter UOM: cm

11 1 of 1 WSW/66.9 104.8 / 0.55 227 FRONT ST WEST lot 35 con 3 WWIS

Well ID: 7326325

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring Final Well Status: Test Hole

Water Type: Casing Material:

 Audit No:
 Z301429

 Tag:
 A260171

Construction Method: Elevation (m): Elevation Reliability:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2018/11/20

 Year Completed:
 2018

 Depth (m):
 6.096

 Latitude:
 43.3916445962292

 Longitude:
 -79.7454489421113

Path:

Bore Hole Information

Bore Hole ID: 1007341927

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

Date Completed: 20-Nov-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007534604

 Layer:
 1

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Data Entry Status:

Data Src:

Date Received: 1/14/2019
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7644

Form Version: 7

Owner:

Street Name: 227 FRONT ST WEST

County: HALTON
Municipality: OAKVILLE TOWN

Site Info:

 Lot:
 035

 Concession:
 03

 Concession Name:
 DS S

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Elevation: Elevro:

Zone: 17

East83: 601605.00
North83: 4805072.00
Org CS: UTM83
UTMRC: 4

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

Order No: 22042200141

Location Method: ww

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007534613

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007534615

 Layer:
 3

 Plug From:
 9.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007534614

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007534612

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1007534603

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007534608

Layer: 1 Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0.0 10.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007534609

Layer: Slot: 10 Screen Top Depth: 10.0 Screen End Depth: 20.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.375

Water Details

Water ID: 1007534607

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

1007534605 Hole ID:

Diameter: 8.0 Depth From: 0.0 Depth To: 10.0 Hole Depth UOM: Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007534606 Diameter: 4.0 Depth From: 10.0 Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: inch

104.8 / 0.55 3275 REBECCA ST 12 1 of 1 N/68.1 **WWIS** Oakville ON

Well ID: 7307897

Construction Date: Primary Water Use:

Monitoring Sec. Water Use:

Final Well Status: Observation Wells

Water Type: Casing Material:

Audit No: Z266756

A232661

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:

47

Data Src:

Data Entry Status:

Date Received: 3/15/2018 Selected Flag: TRUE Abandonment Rec:

Contractor: 6607 Form Version:

Owner:

3275 REBECCA ST Street Name:

County: **HALTON** OAKVILLE TOWN Municipality:

Site Info: Lot: Concession: Concession Name: Easting NAD83:

Zone:

Northing NAD83: UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2018/01/25
Year Completed: 2018

Depth (m): Latitude:

43.3944385441321 -79.7440453900301

Longitude: Path:

Bore Hole Information

Bore Hole ID: 1007003681

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

Date Completed: 25-Jan-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007230901

Layer: 1 **Color:** 6

BROWN General Color: Mat1: 28 SAND Most Common Material: 06 Mat2: Mat2 Desc: SILT Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0 1.5 Formation End Depth: Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007230902

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 73

Mat3 Desc:HARDFormation Top Depth:1.5

Formation End Depth: 3.299999952316284

Elevation: Elevrc:

Zone: 17
East83: 601714.00
North83: 4805384.00
Org CS: UTM83

UTMRC: 4

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

Order No: 22042200141

Location Method: wwr

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007230903

m

Layer: 3 Color: General Color: RED Mat1: 17 Most Common Material: SHALE 06 Mat2: Mat2 Desc: SILT Mat3: 74 Mat3 Desc: **LAYERED**

3.299999952316284 Formation Top Depth:

Formation End Depth: 6.0 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230912

Layer: 2

Plug From: 0.300000011920928964.300000190734863 Plug To:

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1007230911 Plug ID:

Layer:

Plug From: 0.0

0.30000001192092896 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007230910 **Method Construction Code:** 6

Method Construction: Boring DIAMOND **Other Method Construction:**

Pipe Information

Pipe ID: 1007230900

Casing No:

Comment: Alt Name:

Construction Record - Casing

1007230907 Casing ID:

Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0.0

Depth To: Casing Diameter: 5.099999904632568

Order No: 22042200141

4.5

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007230908

Layer: 10 Slot: Screen Top Depth: 4.5 Screen End Depth: 6.0 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

Screen Diameter: 6.400000095367432

Water Details

1007230906 Water ID:

Layer: 1 Kind Code: 8 Kind: Untested

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

1007230904 Hole ID: Diameter: 21.0 0.0 Depth From:

3.299999952316284 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

1007230905 Hole ID: Diameter: 9.600000381469727 Depth From: 3.299999952316284

Depth To: 6.0 Hole Depth UOM: m Hole Diameter UOM: cm

N/75.8 3275 Rebecca St 1 of 1 104.5 / 0.20 13 **EHS** Oakville ON L6L6N5

X:

Nearest Intersection:

ON

.25

-79.744199

43.394512

Order No: 22042200141

Client Prov/State:

Oakville ON

Search Radius (km):

Municipality:

20170605178 Order No:

Status:

Report Type: Standard Report Report Date: 12-JUN-17 Date Received: 05-JUN-17

Previous Site Name: Lot/Building Size:

Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos Additional Info Ordered:

14 1 of 1 NNE/83.4 104.8 / 0.55 3275 REBECCA ST **WWIS**

Well ID: 7307895 Data Entry Status:

Construction Date: Data Src: 3/15/2018 Primary Water Use: Monitoring Date Received:

Sec. Water Use:

Final Well Status: Observation Wells

Water Type:

Casing Material:

 Audit No:
 Z255686

 Tag:
 A241354

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2018/01/24

 Year Completed:
 2018

 Depth (m):
 6

Latitude: 43.3943687466531 **Longitude:** -79.743429442969

Path:

Bore Hole Information

Bore Hole ID: 1007003675

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

Cluster Kind:
Date Completed: 24-Jan-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007230856

 Layer:
 1

 Color:
 6

 General Color:
 BR

General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

 Formation End Depth:
 1.5

 Formation End Depth UOM:
 m

Selected Flag:

Abandonment Rec:

Contractor: 6607 Form Version: 7

Owner:

Street Name: 3275 REBECCA ST County: HALTON

TRUE

County: HALTON
Municipality: OAKVILLE TOWN

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 17

 East83:
 601764.00

 North83:
 4805377.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 22042200141

Location Method: wwr

Overburden and Bedrock

Materials Interval

Formation ID: 1007230858

3 Layer: Color: General Color: RED Mat1: 17 Most Common Material: SHALE Mat2: 15 Mat2 Desc:

LIMESTONE

Mat3: 74

Mat3 Desc: **LAYERED**

Formation Top Depth: 3.299999952316284

Formation End Depth: 6.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1007230857 Formation ID:

Layer: 2 Color: 7 General Color: **RED** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 73

Mat3 Desc: HARD Formation Top Depth: 1.5

3.299999952316284 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1007230867 Plug ID:

Layer:

Plug From: 0.30000001192092896Plug To: 3.9000000953674316

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230866

Layer: Plug From: 0.0

0.30000001192092896 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

1007230865 **Method Construction ID:**

Method Construction Code: 6 **Method Construction:** Boring Other Method Construction: DIAMOND

Pipe Information

 Pipe ID:
 1007230855

 Casing No:
 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007230862

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 4.5

Casing Diameter: 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007230863

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 4.5

 Screen End Depth:
 6.0

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

Screen Diameter: 6.400000095367432

Water Details

Water ID: 1007230861

Layer: 1 Kind Code: 8

Kind: Untested

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

Hole ID: 1007230859

Diameter: 12.699999809265137

Depth From: 0.0

Depth To: 3.299999952316284

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007230860

 Diameter:
 9.600000381469727

 Depth From:
 3.299999952316284

Depth To: 6.0
Hole Depth UOM: m
Hole Diameter UOM: cm

15 1 of 1 N/85.5 104.8 / 0.55 3275 REBECCA ST Oakville ON

WWIS

Well ID: 7307898

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status:

Observation Wells

Water Type: Casing Material:

Tag:

Audit No:

Vo: Z266757 A232666

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

Weir Deptin.
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2018/01/23 Year Completed: 2018

Depth (m): 6

Latitude: 43.3945716801687 Longitude: -79.7438697706694

Path:

Bore Hole Information

Bore Hole ID: 1007003684

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

Date Completed: 23-Jan-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007230918

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 73

Data Entry Status:

Data Src:

Date Received: 3/15/2018 Selected Flag: TRUE

Abandonment Rec:

Contractor: 6607 Form Version: 7

Owner:

Street Name: 3275 REBECCA ST

County: HALTON
Municipality: OAKVILLE TOWN

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 17

 East83:
 601728.00

 North83:
 4805399.00

 Org CS:
 UTM83

 UTMRC:
 4

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

Order No: 22042200141

Location Method: ww

HARD

Mat3 Desc:

Formation Top Depth: 1.5 Formation End Depth: 3.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007230919

Layer: 3 Color: General Color: RED 17 Mat1: SHALE Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 74 Mat3 Desc: LAYERED 3.0 Formation Top Depth: Formation End Depth: 6.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1007230917

m

Layer: 1 Color: 6

BROWN General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230927

Layer: 1
Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230928

Layer: 2

 Plug From:
 0.30000001192092896

 Plug To:
 4.300000190734863

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007230926

Method Construction Code:6Method Construction:Boring

Other Method Construction: DIAMOND

Pipe Information

Alt Name:

Pipe ID: 1007230916

Casing No: Comment:

Construction Record - Casing

Casing ID: 1007230923

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 Depth To: 4.5

Casing Diameter: 5.099999904632568

Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

1007230924 Screen ID:

Layer: 1 10 Slot: Screen Top Depth: 4.5 Screen End Depth: 6.0 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM:

6.400000095367432 Screen Diameter:

Water Details

Water ID: 1007230922

Layer: 1 Kind Code: 8 Kind:

Untested

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007230921

9.600000381469727 Diameter: Depth From: 3.0

Depth To: 6.0 Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007230920 Diameter: 21.0 Depth From: 0.0 Depth To: 3.0 Hole Depth UOM: m Hole Diameter UOM: cm

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

NNW/90.4 16 1 of 1 103.9 / -0.39 Trans-Northern Pipelines Inc. **NEBI**

Oakville, Ontario ON

Pipe Length (km):

Pipe Body Release:

Year of Installation:

Year of Manufacture:

Kilometre Post:

In-Service Year:

Material Grade:

Nominal Pipe Size:

Seam Clock Position:

Seam Joining Method:

Dsan Dp of Cover (m):

Depth of Cover (m):

Dsgn Wall Th (mm):

Coating Condition:

Coating Location: Year Coating Applied:

Insulation Installed:

Equip Never Inspect:

Recent Rout Inspect:

Recent Inspection Dt:

Recent Inspect Type:

Recent Maintenance:

Cath Protect Reading:

Recent Rout Maint:

Last Maint. Date:

No Maint. Done:

Coating Type:

Wall Thickness (mm): Custom W Th (mm):

Material:

Weld Type:

Seam Type:

635.01881647

Carbon Steel

7.1 mm = 0.280 in

Extruded Polyethylene

Order No: 22042200141

359 - X52 **NPS 16**

1977

1977

1977

No

No

No

No

No

Incident No: INC2017-143 Facility Name: Status: Closed Pipeline Name: Mainline Pipe/Fac Equip: Significant: Nο Yes Pipeline/Fac Type: Transmission Year: 2017 Not Applicable Substance: Facility Type:

Release Substance:

Release Type: Not Applicable Approx Vol Released: Not Applicable

Vol Released (M3):

Closed Date: 2017/11/17

Investigation Type: Standard Review - 168 days

Residual Env Effects:

Occurrence Date: 2016/04/20 07:39:00 AM Eastern Discovered Date: 2016/04/20 07:39:00 AM Eastern

Reported Date: 09/12/2017 Activity at Incident: Operation

Rupture: No **Emergency Level:** Level I Aff Pipeline R of Wav: No Aff Off Pipe R of Way: No

Affects Co. Property: Yes Off Co. Property: Nο

Restricted Pressure:

Repair Date: Repair Type:

How Discovered: **SCADA Env Conditions:**

Source of Explosion: Source of Fire: Application Method:

OPR Regulation:

Schedule:

Land Use: Developed Land - Industrial

Latitude: 43.39458900 Longitude: -79.74458800 Facility Latitude:

Facility Longitude:

Related NEB Event No: INC2017-120

Incident Type: Operation Beyond Design Limits Incident Types: Operation Beyond Design Limits Refined Products-Aviation Substance Carried:

Basic Cause Category: Tools and Equipment Detailed Basic Cause: Job or system factors, Inadequate tools and equipment, Inadequate standards or specifications

Immed Cause Cat-External Interference

Detailed Immediate Cause: Substandard Conditions, Defective tools, equipment or materials; Substandard Conditions, Presence of harmful

materials

Equip or Comp Involv: Pipeline, Pipe, Body 273.10000000 Pipe Out Diam (NPS):

Design Standard:

Population Density: 11 to 45 dwelling units

N/91.0 104.8 / 0.55 3275 REBECCA ST 17 1 of 1 **WWIS** Oakville ON

Well ID: 7307902 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring Date Received: 3/15/2018 Sec. Water Use: Selected Flag: TRUE

Final Well Status: Observation Wells

Abandonment Rec: Water Type: Contractor: 6607

Casing Material:

 Audit No:
 Z266908

 Tag:
 A232637

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

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2018/01/23

 Year Completed:
 2018

 Depth (m):
 4.3

 Latitude:
 43.3945787837431

 Longitude:
 -79.7436967544823

Path:

Bore Hole Information

Bore Hole ID: 1007003696

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

Date Completed: 23-Jan-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007230977

2 Layer: Color: 7 General Color: RED 06 Mat1: Most Common Material: SILT Mat2: 05 Mat2 Desc: **CLAY** Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 1.5

Formation End Depth: 3.299999952316284

Formation End Depth UOM: m

Overburden and Bedrock

Form Version: 7

Owner:

Street Name: 3275 REBECCA ST

County: HALTON
Municipality: OAKVILLE TOWN

Municipality: Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation: Elevrc:

Zone: 17

East83: 601742.00
North83: 4805400.00
Org CS: UTM83
UTMRC: 4

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

Order No: 22042200141

Location Method: ww

Materials Interval

1007230978 Formation ID:

Layer: 3 Color: RED General Color: Mat1: 17 Most Common Material: SHALE Mat2: 06 Mat2 Desc: SILT Mat3: 74 Mat3 Desc: **LAYERED**

Formation Top Depth: 3.299999952316284 4.300000190734863 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007230976

Layer: Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND 06 Mat2: Mat2 Desc: SILT Mat3: 85 Mat3 Desc: **SOFT** Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

1007230985 Plug ID:

Layer:

Plug From: 0.0

Plug To: 0.30000001192092896

m

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230986

Layer:

0.30000001192092896 Plug From:

1.0 Plug To: Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007230984

Method Construction Code:

Method Construction: Boring

Other Method Construction:

Pipe Information

1007230975 Pipe ID:

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007230981

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 1.2000000476837158

 Casing Diameter:
 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007230982

Layer: 1 **Slot:** 10

 Screen Top Depth:
 1.2000000476837158

 Screen End Depth:
 4.300000190734863

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 6.400000095367432

Water Details

Water ID: 1007230980

Layer: 1
Kind Code: 8
Kind: Untested

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1007230979

 Diameter:
 21.0

 Depth From:
 0.0

Depth To: 4.300000190734863

Hole Depth UOM: m
Hole Diameter UOM: cm

18 1 of 1 NNW/92.3 103.8 / -0.50 Unknown Oakville ON

Order No: 20100201045

Status:

Report Type: Standard Select Report

 Report Date:
 2/10/2010

 Date Received:
 2/1/2010

Previous Site Name: Lot/Building Size: Additional Info Ordered: **Nearest Intersection:** Burloak and Wyecroft **Municipality:**

Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.744334
Y: 43.394651

19 1 of 1 N/93.3 104.8 / 0.55 3275 REBECCA ST Oakville ON

ille ON WWIS

Well ID: 7307893

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Observation Wells

Water Type: Casing Material:

 Audit No:
 Z248200

 Tag:
 A232638

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

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2018/01/23 Year Completed: 2018

Depth (m): 6

Latitude: 43.3945966527071 **Longitude:** -79.7436840374729

Path:

Bore Hole Information

Bore Hole ID: 1007003669

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

Date Completed: 23-Jan-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007230811

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 74

Data Entry Status:

Data Src:

Date Received:3/15/2018Selected Flag:TRUE

Abandonment Rec:

Contractor: 6607 Form Version: 7

Owner:

Street Name: 3275 REBECCA ST

County: HALTON
Municipality: OAKVILLE TOWN

Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Elevation: Elevro:

Zone: 17

East83: 601743.00 North83: 4805402.00 Org CS: UTM83 UTMRC: 4

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

Order No: 22042200141

Location Method: wv

Mat3 Desc:LAYEREDFormation Top Depth:3.0Formation End Depth:6.0Formation End Depth UOM:m

Overburden and Bedrock Materials Interval

Formation ID: 1007230810

Layer: 7 Color: General Color: RED Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 73 **HARD** Mat3 Desc: Formation Top Depth: 1.5 Formation End Depth: 3.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007230809

Layer:

Color: 6

General Color: **BROWN** Mat1: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230819

Layer: 1
Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230820

Layer: 2

 Plug From:
 0.30000001192092896

 Plug To:
 4.300000190734863

Plug Depth UOM:

Method of Construction & Well

Use

Method Construction ID: 1007230818

Method Construction Code: 6

Method Construction: Boring
Other Method Construction: DIAMOND

Pipe Information

Pipe ID: 1007230808

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007230815

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0

 Depth To:
 4.30000190734863

 Casing Diameter:
 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007230816

Screen Top Depth: 4.300000190734863

Screen End Depth: 6.0
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 6.400000095367432

Water Details

Water ID: 1007230814

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1007230812

 Diameter:
 21.0

 Depth From:
 0.0

Depth To: 3.0
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1007230813

 Diameter:
 9.600000381469727

 Depth From:
 3.0

 Depth To:
 6.0

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

1 of 1 NNW/96.8 103.8 / -0.52 3275 REBECCA ST **20 WWIS** Oakville ON

Well ID: 7307901

Construction Date: Primary Water Use:

Monitoring Sec. Water Use: Final Well Status: **Observation Wells**

Water Type: Casing Material:

Z266927 Audit No:

A232665 Tag: **Construction Method:**

Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock:

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

PDF URL (Map):

Additional Detail(s) (Map)

2018/01/26 Well Completed Date: Year Completed: 2018 Depth (m):

Latitude: 43.3946854023865 -79.7443860306241 Longitude:

Path:

Bore Hole ID: 1007003693

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

Bore Hole Information

Date Completed: 26-Jan-2018 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1007230959 Formation ID:

Layer: Color: 6

BROWN General Color: Mat1: 28 Most Common Material: SAND

Data Entry Status:

Data Src:

3/15/2018 Date Received: TRUE Selected Flag: Abandonment Rec: 6607

Contractor: Form Version:

Owner: Street Name:

3275 REBECCA ST HALTON County:

OAKVILLE TOWN

Municipality: Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Elevation: Elevrc:

Zone: 17 East83: 601686.00 4805411.00 North83:

Org CS: UTM83 **UTMRC:**

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

Order No: 22042200141

Location Method:

erisinfo.com | Environmental Risk Information Services

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 0.0

Formation End Depth: 0.6000000238418579

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007230962

Layer: Color: 7 General Color: **RED** 17 Mat1: Most Common Material: SHALE Mat2: 06 Mat2 Desc: SILT Mat3: 74 Mat3 Desc: LAYERED

Formation Top Depth: 3.299999952316284

Formation End Depth: 7.0
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007230961

Layer: 7 Color: General Color: **RED** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 66 Mat3 Desc: DENSE

 Formation Top Depth:
 1.5

 Formation End Depth:
 3.299999952316284

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007230960

 Layer:
 2

 Color:
 6

 General Color:
 B

 General Color:
 BROWN

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 85

 Mat3 Desc:
 SOFT

Formation Top Depth: 0.6000000238418579

Formation End Depth: 1.5
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230972

Layer: 1
Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230973

Layer: 2

 Plug From:
 0.30000001192092896

 Plug To:
 1.100000023841858

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230974

Layer:

 Plug From:
 4.40000095367432

 Plug To:
 5.300000190734863

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007230971

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

Pipe Information

Alt Name:

Pipe ID: 1007230958

Casing No: 0
Comment:

Construction Record - Casing

Casing ID: 1007230966

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

Depth From: 0.0
Depth To: 1.5

Casing Diameter: 3.200000047683716

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Casing

Casing ID: 1007230967

 Layer:
 2

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 5.40000095367432

 Casing Diameter:
 3.200000047683716

Casing Diameter UOM: cm

ON

AST

Order No: 22042200141

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1007230968

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

Screen End Depth: 4.300000190734863

m

Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 4.199999809265137

Construction Record - Screen

Screen ID: 1007230969

Layer: 2 **Slot**: 10

Screen Top Depth: 5.400000095367432

Screen End Depth: 7.0
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm

Screen Diameter: 4.199999809265137

Water Details

Water ID: 1007230965

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1007230963

 Diameter:
 21.0

Depth From: 21.0

Depth To: 4.800000190734863

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1007230964

 Diameter:
 9.600000381469727

 Depth From:
 4.800000190734863

 Depth From:
 4.800

 Depth To:
 7.0

 Hole Depth UOM:
 m

 Hole Diameter UOM:
 cm

21 1 of 1 SE/99.3 100.9 / -3.41

OGF ID: 1200714975

Sub Type No: 1332

Location Accuracy: Within 10 metres Sensitivity Class: Non-Sensitive

Petroleum Tank

Sub Type:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 20070106 Sensitivity Date: Sensitivity Rationale: No Restriction Needed Verification Flag: Verified 19980522 Verification Date: Business Effective Dt Flag: Estimated 19980522 **Business Effective Dt:** Sys Calcu Area: 303.563 Sys Calcu Length: 0.0 User Calc Metric: 0.0 Effective Date/Time: 19980522 1 of 1 SSW/100.7 103.0 / -1.27 3421 Superior Court 22 **EHS** Oakville ON 20110603037 Order No: Nearest Intersection: Status: Municipality: Report Type: Site Report Client Prov/State: ON Report Date: 6/6/2011 Search Radius (km): 0.25 Date Received: 6/3/2011 3:42:36 PM X: -79.744533 Previous Site Name: **Y**: 43.390572 Lot/Building Size: Additional Info Ordered: SSE/101.3 23 1 of 1 101.8 / -2.47 **AST** ON OGF ID: 1200714978 Sub Type: Petroleum Tank Sub Type No: 1332 Within 10 metres Location Accuracy: Sensitivity Class: Non-Sensitive Sensitivity Date: 20070106 Sensitivity Rationale: No Restriction Needed Verification Flag: Verified Verification Date: 19980522 Estimated Business Effective Dt Flag: **Business Effective Dt:** 19980522 303.563 Sys Calcu Area: Sys Calcu Length: 0.0 User Calc Metric: 0.0 19980522 Effective Date/Time: N/104.2 103.8 / -0.50 3275 REBECCA ST 24 1 of 1 **WWIS** Oakville ON Well ID: 7307903 Data Entry Status: Construction Date: Data Src: Primary Water Use: Date Received: 3/15/2018 Monitoring Sec. Water Use: TRUE Selected Flag: **Observation Wells** Final Well Status: Abandonment Rec: Water Type: Contractor: 6607 Casing Material: Form Version: Audit No: Z266802 Owner: Tag: A232663 Street Name: 3275 REBECCA ST Construction Method: County: **HALTON** Elevation (m): Municipality: **OAKVILLE TOWN**

Site Info:

Concession:

Concession Name:

Order No: 22042200141

Lot:

Well Depth:

Elevation Reliability:

Overburden/Bedrock:

Depth to Bedrock:

Pump Rate: Easting NAD83:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2018/01/29

 Year Completed:
 2018

 Depth (m):
 6

Latitude: 43.3947650674395 **Longitude:** -79.7442609070162

Path:

Bore Hole Information

 Bore Hole ID:
 1007003699
 Elevation:

 DP2BR:
 Elevrc:

 DP2BR.
 Elevic.

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 601696.00

 Code OB Desc:
 North83:
 4805420.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 29-Jan-2018 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: W

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007231025

Layer: 3 Color: General Color: RED Mat1: 17 SHALE Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 74 Mat3 Desc: **LAYERED**

Formation Top Depth: 3.299999952316284

Formation End Depth: 6.0
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007231024

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 1.5

Formation End Depth: 3.299999952316284

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID:

1007231023

m

Layer: Color: 6 **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 77 Mat3 Desc: LOOSE Formation Top Depth: 0.0 Formation End Depth: 1.5

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

Plug ID: 1007231034

Layer:

 Plug From:
 0.30000001192092896

 Plug To:
 3.9000000953674316

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007231033

Layer: 1 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007231032

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

Pipe Information

Pipe ID: 1007231022

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007231029

Layer: 1

Material: 5

Open Hole or Material:PLASTICDepth From:0.0

 Depth To:
 4.300000190734863

 Casing Diameter:
 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007231030

Layer: 1 **Slot:** 10

Screen Top Depth: 4.300000190734863

Screen End Depth:6.0Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cm

Screen Diameter: 6.400000095367432

Water Details

Water ID: 1007231028

Layer: 1
Kind Code: 8

Kind: Untested

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

 Hole ID:
 1007231027

 Diameter:
 9.600000381469727

 Depth From:
 3.299999952316284

Depth To: 6.0
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007231026

 Diameter:
 12.699999809265137

 Depth From:
 0.0

Depth To: 3.299999952316284

Hole Depth UOM: m
Hole Diameter UOM: cm

25 1 of 1 WSW/130.9 104.8 / 0.55 Burloak Dr Superior Crt Oakville ON

 Order No:
 20170224056

 Status:
 C

Report Type: Standard Report Report Date: 01-MAR-17
Date Received: 24-FEB-17

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km):
X:
-79.746202
Y:
43.391374

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

26 1 of 1 SSW/137.1 102.8 / -1.45 3449 Superior Court **EHS**

Order No: 20110603040

Status: С

Report Type: Site Report 6/6/2011 Report Date: Date Received: 6/3/2011 3:44:17 PM

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

OGF ID:

Oakville ON L6L 0C4 Nearest Intersection:

ON

Municipality: Client Prov/State: ON Search Radius (km): 0.25 -79.744794 X:

Y: 43.390301

AST

NPRI

Order No: 22042200141

1 of 1 S/147.9 101.9 / -2.40 27

1200714984

E/154.9

99.8 / -4.45

Sub Type: Petroleum Tank Sub Type No: 1332

Location Accuracy: Within 10 metres

Non-Sensitive Sensitivity Class: Sensitivity Date: 20070106

Sensitivity Rationale: No Restriction Needed

11128

Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated **Business Effective Dt:** 19980522 Sys Calcu Area: 1235.305 Sys Calcu Length: 0.0 User Calc Metric: 0.0 Effective Date/Time: 19980522

CON CAST PIPE INC.

641 BURLOAK DRIVE NOT AVAILABLE **OAKVILLE ON L6L6V9**

Org ID: 102097 Submit Date: 6/1/2015

> Last Modified: 6/10/2015 10:59:04 AM

Contact ID: 235104 Cont Type: MEM

Contact Title: Cont First Name: Cont Last Name: Contact Position: Contact Fax: Contact Ph.: Cont Area Code: Contact Tel.: Contact Ext.: Cont Fax Area Cde: Contact Fax:

Contact Email: Latitude: 43.3921 Longitude: -79.7402

UTM Zone: **UTM Northing: UTM Easting:** Waste Streams: No Streams: Waste Off Sites: No Off Sites: Shutdown:

1 of 1

Other ID:

No Other ID: Track ID:

28

NPRI ID:

126597 Report ID: 49022 Report Type: **DNMC** Rpt Type ID: 2 Report Year: 2014 Not-Current Rpt?: No Yr of Last Filed Rpt: 2014 Fac ID: 224097

CON CAST OAKVILLE Fac Name: Fac Address1: 641 BURLOAK DRIVE **NOT AVAILABLE** Fac Address2:

Fac Postal Zip: L6L6V9 Facility Lat: 43.386 -79.7437 Facility Long:

DLS (Last Filed Rpt):

Facility DLS:

Datum: 1983

Facility Cmnts:

URL: www.concastpipe.com

No of Empl.: Parent Co.:

No Parent Co.: Pollut Prev Cmnts:

Stacks:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

No of Stacks: No of Shutdown:

Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code:

NAICS Code (2 digit): 32

NAICS 2 Description: Manufacturing

NAICS Code (4 digit): 3273

NAICS 4 Description: Cement and concrete product manufacturing

NAICS Code (6 digit): 327330

NAICS 6 Description: Concrete pipe, brick and block manufacturing

29 1 of 1 SSW/157.0 102.8 / -1.45 3430 SUPERIOR COURT WWIS

Junvine on

Well ID: 7350186 Data Entry Status: Construction Date: Data Src:

Primary Water Use:Test HoleDate Received:12/24/2019Sec. Water Use:MonitoringSelected Flag:TRUE

Final Well Status: Monitoring and Test Hole Abandonment Rec:

Water Type: Contractor: 7644
Casing Material: Form Version: 7

Audit No: Z327819 Owner:

Tag: A278143 Street Name: 3430 SUPERIOR COURT

 Construction Method:
 County:
 HALTON

 Elevation (m):
 Municipality:
 OAKVILLE TOWN

 Elevation Reliability:
 Site Info:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/735\7350186.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 2019/11/15

 Year Completed:
 2019

 Depth (m):
 6.096

 Latitude:
 43.3901074303131

 Longitude:
 -79.744863307

 Path:
 735\7350186.pdf

Bore Hole Information

Bore Hole ID: 1007820460 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 601655.00

 Code OB Desc:
 North83:
 4804902.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 15-Nov-2019 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Order No: 22042200141

Remarks: Location Method: www

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1008313715

Layer: Color: General Color: RED Mat1: 01 FILL Most Common Material: 28 Mat2: SAND Mat2 Desc: Mat3: 68 Mat3 Desc: DRY Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008313718

 Layer:
 4

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc:

Mat3:68Mat3 Desc:DRYFormation Top Depth:15.0Formation End Depth:20.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008313716

Layer: Color: 7 General Color: **RED** 01 Mat1: Most Common Material: **FILL** Mat2: 05 Mat2 Desc: **CLAY** Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 10.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008313717

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 68

 Mat2 Desc:
 DRY

 Mat3:
 92

Mat3 Desc: WEATHERED

Formation Top Depth: 12.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008313726

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1008313727

 Layer:
 2

 Plug From:
 9.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Other Method Construction:

<u>Use</u>

Method Construction ID: 1008313725

Method Construction Code:EMethod Construction:Auger

Pipe Information

Pipe ID: 1008313714

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1008313721

Layer: 1 Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0.0 10.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1008313722

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10.0

 Screen End Depth:
 20.0

 Screen Material:
 5

Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.375

Water Details

Water ID: 1008313720

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 12.0

 Water Found Depth UOM:
 ft

Hole Diameter

 Hole ID:
 1008313719

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

30 1 of 1 SE/162.9 100.9/-3.40 ON AST

OGF ID: 1200714977 Sub Type: Petroleum Tank

Sub Type No: 1332

Location Accuracy: Within 10 metres
Sensitivity Class: Non-Sensitive
Sensitivity Date: 20070106

Sensitivity Rationale: No Restriction Needed

Verification Flag: Verified 19980522 Verification Date: Business Effective Dt Flag: Estimated **Business Effective Dt:** 19980522 Sys Calcu Area: 303.563 Sys Calcu Length: 0.0 User Calc Metric: 0.0 Effective Date/Time: 19980522

31 1 of 1 SE/163.2 100.9/-3.43 ON

Order No: 22042200141

OGF ID: 1200714980 Sub Type: Petroleum Tank

Sub Type No: 1332

Location Accuracy: Within 10 metres
Sensitivity Class: Non-Sensitive
Sensitivity Date: 20070106

Sensitivity Rationale: No Restriction Needed

Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated 19980522 Business Effective Dt: Sys Calcu Area: 303.563 Sys Calcu Length: 0.0 User Calc Metric: 0.0 19980522 Effective Date/Time:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
32	1 of 1	NNE/165.1	104.8 / 0.55	ON	AST
OGF ID: Sub Type: Sub Type No: Location Accuracy: Sensitivity Class: Sensitivity Rationale: Verification Flag: Verification Date: Business Effective Dt Flag: Business Effective Dt: Sys Calcu Area: Sys Calcu Length: User Calc Metric: Effective Date/Time:		1200714949 Petroleum Tank 1332 Within 10 metres Non-Sensitive 20070106 No Restriction Need Verified 19980522 Estimated 19980522 1232.0 0.0 0.0 19980522	ded		
<u>33</u>	1 of 1	SSE/165.9	100.8 / -3.48	ON	AST
OGF ID: Sub Type: Sub Type No Location Ac Sensitivity D Sensitivity R Verification Verification Business Ef Business Ef Sys Calcu A Sys Calcu M Effective Dat	curacy: class: class: clate: clationale: Flag: Date: fective Dt Flag: fective Dt: rea: ength: etric:	1200714983 Petroleum Tank 1332 Within 10 metres Non-Sensitive 20070106 No Restriction Need Verified 19980522 Estimated 19980522 303.563 0.0 0.0 19980522	ded		
<u>34</u>	1 of 1	NE/167.0	103.2 / -1.07	ON	AST
OGF ID: Sub Type: Sub Type Not Location Act Sensitivity D Sensitivity R Verification I Verification I Business Eff Business Eff Sys Calcu A Sys Calcu L User Calc M Effective Date	curacy: class: class: clate: clationale: Flag: Date: fective Dt Flag: fective Dt: rea: ength: etric:	1200714951 Petroleum Tank 1332 Within 10 metres Non-Sensitive 20070106 No Restriction Need Verified 19980522 Estimated 19980522 248.0 0.0 0.0 19980522	ded		
<u>35</u>	1 of 2	SSW/167.4	102.2 / -2.13	Union Gas Limited 3430 Superior Court Oakville ON	SPL

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

4325-98CRNY Ref No: Discharger Report:

Site No: Material Group: Incident Dt: 04-JUN-13 Health/Env Conseq:

Year: Client Type:

Incident Cause: Leak/Break Sector Type: Pipeline/Components Agency Involved: Incident Event:

Contaminant Code: Nearest Watercourse:

NATURAL GAS (METHANE) Contaminant Name: Site Address: 3430 Superior Court Contaminant Limit 1: Site District Office:

Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Site Municipality: **Environment Impact:** Confirmed Oakville Nature of Impact: Air Pollution; Human Health/Safety Site Lot:

Site Conc: Receiving Medium: Receiving Env: Northing: Referral to others

MOE Response: Easting: Dt MOE Arvl on Scn:

Site Geo Ref Accu: MOE Reported Dt: 04-JUN-13 Site Map Datum:

TSSA - Fuel Safety Branch - Hydrocarbon Fuel **Dt Document Closed:** SAC Action Class:

Release/Spill Source Type:

Incident Reason: Operator/Human Error

Site Name: 2" gas line<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

TSSA-FSB: 2" line strike, 3430 Superior Court Incident Summary:

Contaminant Qty: 0 other - see incident description

SSW/167.4 PIPELINE HIT - 2" 35 2 of 2 102.2 / -2.13 **PINC**

3430 SUPERIOR COURT,,OAKVILLE,ON,L6L

Order No: 22042200141

0C4,CA ON

Incident Id: Pipe Material: Incident No: 1112596 Fuel Category: Incident Reported Dt: 6/5/2013 Health Impact:

FS-Pipeline Incident Environment Impact: Type: Property Damage: Status Code: Tank Status: Pipeline Damage Reason Est Service Interrupt: Enforce Policy: Task No:

Spills Action Centre: Public Relation: Fuel Type: Pipeline System: Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Depth: Method Details:

Customer Acct Name: PIPELINE HIT - 2"

3430 SUPERIOR COURT,,OAKVILLE,ON,L6L 0C4,CA Incident Address:

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

36 1 of 1 SSE/170.3 100.8 / -3.48

AST ON

OGF ID: 1200714986 Sub Type: Petroleum Tank

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

Sub Type No: 1332

Within 10 metres Location Accuracy: Sensitivity Class: Non-Sensitive Sensitivity Date: 20070106

Sensitivity Rationale: No Restriction Needed

Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated **Business Effective Dt:** 19980522 Sys Calcu Area: 601.938 Sys Calcu Length: 0.0 User Calc Metric: 0.0 19980522 Effective Date/Time:

37 1 of 1 NNE/170.8 104.8 / 0.55 **AST** ON

OGF ID: 1200714946 Sub Type: Petroleum Tank

Sub Type No: 1332

Location Accuracy: Within 10 metres Non-Sensitive Sensitivity Class: Sensitivity Date: 20070106

Sensitivity Rationale: No Restriction Needed

Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated 19980522 Business Effective Dt: Sys Calcu Area: 1163.0 0.0 Sys Calcu Length: User Calc Metric: 0.0 Effective Date/Time: 19980522

38 1 of 1 SW/175.3 104.5 / 0.17 GLBP Nominee Co. I

No municipal address available

Yes

11 to 20 meters

johnm@paulscorp.com

416-3656561

416-3654160

RSC

Order No: 22042200141

OAKVILLE ON

Entire Leg Prop. (Y/N):

Accuracy Estimate:

Audit (Y/N):

Telephone:

Fax:

Email:

44960 RSC ID: Cert Date: 9-Mar-07 No CPU RA No: Cert Prop Use No: RSC Type: Intended Prop Use: Industrial John Marotta

Industrial **Curr Property Use:** Qual Person Name: Ministry District: **OAKVILLE** Stratified (Y/N):

20-Jun-08 Filing Date:

Date Ack: Date Returned:

Restoration Type: Soil Type:

Criteria:

CPU Issued Sect No

1686:

2401 020 270 00200 0000 Asmt Roll No: Prop ID No (PIN): 24858 - 0207 LT; 24858-0208 LT Property Municipal Address: No municipal address available

Suite 203, 4141 YONGE ST, TORONTO, ON, M2P 2A8 Mailing Address: Latitude & Latitude: 43.39061420N 79.74591470W (converted from UTM)

UTM Coordinates: NAD83 17-601569-4804957

Consultant:

Legal Desc: PT LTS 34 & 35, CON 3 SDS DES AS PTS 32, 33 AND 34 ON 20R17477; SAVE AND EXCEPT PT 4 ON 20R17583; OAKVILLE. T/W 164849. T/W EASEMENT OVER PTS 10, 11 & 12 ON 20R17477 AS IN HR622206.

Measurement Method: Digitized from a satellite image

Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for

Industrial/Commercial/Community property use

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) RSC PDF: 1 of 1 S/196.6 100.8 / -3.49 **39 AST** ON 1200714989 OGF ID: Sub Type: Petroleum Tank 1332 Sub Type No: Location Accuracy: Within 10 metres Non-Sensitive Sensitivity Class: Sensitivity Date: 20070106 Sensitivity Rationale: No Restriction Needed Verification Flag: Verified Verification Date: 19980522 Estimated Business Effective Dt Flag: **Business Effective Dt:** 19980522 Sys Calcu Area: 601.938 Sys Calcu Length: 0.0 **User Calc Metric:** 0.0 Effective Date/Time: 19980522 40 1 of 1 SE/197.2 100.9 / -3.42 **AST** ON OGF ID: 1200714982 Sub Type: Petroleum Tank Sub Type No: 1332 Location Accuracy: Within 10 metres Non-Sensitive Sensitivity Class: Sensitivity Date: 20070106 Sensitivity Rationale: No Restriction Needed Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated **Business Effective Dt:** 19980522 Sys Calcu Area: 440.0 Sys Calcu Length: 0.0 User Calc Metric: 0.0 19980522 Effective Date/Time: 41 1 of 1 SE/197.6 100.7 / -3.61 **AST** ON OGF ID: 1200714981 Sub Type: Petroleum Tank 1332 Sub Type No: Location Accuracy: Within 10 metres Sensitivity Class: Non-Sensitive Sensitivity Date: 20070106 No Restriction Needed Sensitivity Rationale: Verification Flag: Verified Verification Date: 19980522 Estimated Business Effective Dt Flag: **Business Effective Dt:** 19980522 Sys Calcu Area: 303.563

Order No: 22042200141

0.0

0.0

19980522

Sys Calcu Length:

User Calc Metric:

Effective Date/Time:

Records	Distance (m)	Elev/Diff (m)	Site	DB
42 1 of 1	SSE/198.8	99.8 / -4.45	ON	AST
OGF ID: Sub Type: Sub Type No: Location Accuracy: Sensitivity Class: Sensitivity Pate: Sensitivity Rationale: Verification Flag: Verification Date: Business Effective Dt Flag: Business Effective Dt: Sys Calcu Area: Sys Calcu Length: User Calc Metric: Effective Date/Time:	1200714985 Petroleum Tank 1332 Within 10 metres Non-Sensitive 20070106 No Restriction Need Verified 19980522 Estimated 19980522 303.563 0.0 0.0 19980522	ded		
43 1 of 1	SSE/211.7	100.0 / -4.30	ON	AST
OGF ID: Sub Type: Sub Type No: Location Accuracy: Sensitivity Class: Sensitivity Pate: Sensitivity Rationale: Verification Flag: Verification Date: Business Effective Dt Flag: Business Effective Dt: Sys Calcu Area: Sys Calcu Length: User Calc Metric: Effective Date/Time:	1200714988 Petroleum Tank 1332 Within 10 metres Non-Sensitive 20070106 No Restriction Need Verified 19980522 Estimated 19980522 601.938 0.0 0.0 19980522	ded		
44 1 of 1	S/215.9	101.8 / -2.51	ON	AST
OGF ID: Sub Type: Sub Type No: Location Accuracy: Sensitivity Class: Sensitivity Pate: Sensitivity Rationale: Verification Flag: Verification Date: Business Effective Dt Flag: Business Effective Dt: Sys Calcu Area: Sys Calcu Length: User Calc Metric: Effective Date/Time:	1200714990 Petroleum Tank 1332 Within 10 metres Non-Sensitive 20070106 No Restriction Need Verified 19980522 Estimated 19980522 601.938 0.0 0.0	ded		
45 1 of 1 OGF ID:	SSE/234.4 1200714994	99.8 / -4.45	ON	AST

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Petroleum Tank Sub Type: Sub Type No: 1332 Within 10 metres Location Accuracy: Non-Sensitive Sensitivity Class: Sensitivity Date: 20070106 Sensitivity Rationale: No Restriction Needed Verification Flag: Verified 19980522 Verification Date: Business Effective Dt Flag: Estimated **Business Effective Dt:** 19980522 601.938 Sys Calcu Area: Sys Calcu Length: 0.0 User Calc Metric: 0.0 Effective Date/Time: 19980522 46 1 of 4 SW/242.0 104.3 / 0.00 JAVELIN TECHNOLOGIES INC. **GEN** 3457 SUPERIOR COURT UNIT 1 **OAKVILLE ON L6L 0C4** ON2575075 Generator No: Status: SIC Code: 238990 Co Admin: ALL OTHER SPECIALTY TRADE CO_OFFICIAL SIC Description: Choice of Contact: **CONTRACTORS** Approval Years: 2015 Phone No Admin: PO Box No: Contam. Facility: No Country: Canada MHSW Facility: No Detail(s) Waste Class: 265 Waste Class Desc: **GRAPHIC ART WASTES** 46 2 of 4 SW/242.0 104.3 / 0.00 JAVELIN TECHNOLOGIES INC. GEN 3457 SUPERIOR COURT UNIT 1 **OAKVILLE ON L6L 0C4** Generator No: ON2575075 Status: Registered SIC Code: Co Admin: SIC Description: Choice of Contact: Approval Years: As of Dec 2018 Phone No Admin: PO Box No: Contam. Facility: Canada Country: MHSW Facility: Detail(s) Waste Class: 265 L Waste Class Desc: Graphic arts wastes 46 3 of 4 SW/242.0 104.3 / 0.00 JAVELIN TECHNOLOGIES INC. **GEN** 3457 SUPERIOR COURT UNIT 1 **OAKVILLE ON L6L 0C4** ON2575075 Generator No: Status: 238990 SIC Code: Co Admin: Rob Greer ALL OTHER SPECIALTY TRADE SIC Description: Choice of Contact: CO_ADMIN CONTRACTORS 905-815-1906 Ext.235 Approval Years: 2016 Phone No Admin:

Contam. Facility:

MHSW Facility:

Nο

No

Order No: 22042200141

Canada

PO Box No:

Country:

Map Key Number of Direction/ Elev/Diff Site DΒ

Records

Waste Class:

Waste Class Desc: **GRAPHIC ART WASTES**

46 4 of 4 SW/242.0 104.3 / 0.00 JAVELIN TECHNOLOGIES INC.

(m)

Distance (m)

3457 SUPERIOR COURT UNIT 1 **OAKVILLE ON L6L 0C4**

GEN

Order No: 22042200141

Generator No: ON2575075 Status: Registered

SIC Code: SIC Description:

Approval Years: As of Oct 2019

PO Box No:

Canada Country:

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility:

MHSW Facility:

Detail(s)

Detail(s)

Waste Class:

Waste Class Desc: Graphic arts wastes

47 1 of 1 S/242.2 100.8 / -3.45 **AST** ON

OGF ID: 1200714995 Petroleum Tank Sub Type:

Sub Type No: 1332

Location Accuracy: Within 10 metres Sensitivity Class: Non-Sensitive 20070106 Sensitivity Date:

Sensitivity Rationale: No Restriction Needed

Verified Verification Flag: Verification Date: 19980522 Business Effective Dt Flag: Estimated 19980522 **Business Effective Dt:** 601.938 Sys Calcu Area: Sys Calcu Length: 0.0 User Calc Metric: 0.0 Effective Date/Time: 19980522

1 of 1 NNE/244.0 104.8 / 0.55 PT 32-34 3 S.D. 48 **WDSH OAKVILLE ON**

Site No.: A210408 Region: **CENTRAL HALTON** County: Concession: 3 S.D. Lot: PT 32-34 601850 Easting: Northing: 4805300 17 Zone: Date Closed: n/a **ACTIVE** Status:

Classification: A1 - POTENTIAL HUMAN IMPACT-URBAN INDUSTRIAL LIQUID/HAZARDOUS WASTES

%CommericialWste: %DomesticWste Rec: 0 %LiquidWste Rec: 100 %HazardousWste Rec: 0 0 %Non-haz.Wste Rec: %Sewage/Sludge Rec: 0 **%Other Wste Rec:** 0

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

103.8 / -0.45 1 of 1 SW/245.2 **CANADIAN TIRE CORPORATION LTD** 49

3449 SUPERIOR CRT **OAKVILLE ON L6L0C4** **PES**

Order No: 22042200141

Detail Licence No:

Licence No: 16277 Status:

Approval Date:

Report Source:

Licence Type: Limited Vendor

Licence Type Code: 23 Licence Class: 01 Licence Control:

Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF Link:

PDF Site Location:

Legacy Licenses (Excluding TS)

Operator No: Operator Type: Oper Area Code: Oper Phone No:

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box: **MOE District:**

SWP Area Name:

Operator Box:

Operator Class:

1 of 1 **50** SSW/257.8 101.5 / -2.79

AST ON

905

7353131

1200714996 OGF ID: Petroleum Tank Sub Type:

Sub Type No: 1332

Within 10 metres Location Accuracy: Sensitivity Class: Non-Sensitive 20070106 Sensitivity Date:

Sensitivity Rationale: No Restriction Needed

Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated 19980522 **Business Effective Dt:** 601.938 Sys Calcu Area: Sys Calcu Length: 0.0 0.0 User Calc Metric: Effective Date/Time: 19980522

51 1 of 1 NNE/258.3 104.8 / 0.55 Refinery Liquid Displ 2 **ANDR**

Oakville ON L6L

Legal Description: Trafalgar Con 3 SDS Lot 34 pt

Location Description: within Oakville PetroCanada Refinery limits, adj. to trib to Bronte Ck, within Burloak Industrial District

Oakville Town Municipality: **Current Municipality:** Oakville Town Halton Region RM: Facility: Dump Date Active: 1990

Date Begun: Date Complete: Area (Ha):

Landfill Type: Sanitary landfill **Bronte Creek** Group Name: Operated By: PetroCanada

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

MOEE a210408 Serial:

30M05 NTS:

Diameter (m):

Historical Summary:

Oakville Refinery Liquid Disposal 2 MOEE 1994 Oakville Con 3 SDS lots 32-34 pt cited as an active liquid disposal site in 1990, accepting 100% liquid wastes (Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 pp., maps, ISBN 0772984093: 21). Datapoint plots to Trafalgar Con 3 SDS Lot 34 pt. 1996 MapArt Datapoint plots to within Oakville PetroCanada Refinery limits, adj. to trib to Bronte Ck, within Burloak Industrial District ([1996] MapArt Corporation, Golden Horseshoe Atlas, 1996 Edition, ISBN 1-55198-384-2).

Waste Type:

UTM X Nad 27: 601850 UTM Y Nad 27: 4805300 UTM Zone: 17

1 of 1 SSW/270.2 102.4 / -1.84 3457 Superior Court 52 **EHS** Oakville ON L6L 0C4

Order No: 20110603039 Nearest Intersection:

С Status:

Site Report Report Type: Report Date: 6/6/2011

Date Received: 6/3/2011 3:43:42 PM

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

> **53** 1 of 1 SSW/270.3 102.1 / -2.15 3449 SUPERION COURT **WWIS** Oakville ON

X: Y:

Well ID: 7350182

Construction Date:

Primary Water Use: Monitoring and Test Hole Date Received: Sec. Water Use: Selected Flag:

Final Well Status: Monitoring and Test Hole Water Type:

Casing Material:

Audit No: Z327820

A275962 Tag:

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

Overburden/Bedrock:

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

Well Depth:

Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Municipality:

Client Prov/State:

Search Radius (km):

12/24/2019 TRUE

Abandonment Rec:

Contractor: 7644 Form Version:

Owner:

Street Name: 3449 SUPERION COURT

Order No: 22042200141

ON

0.25 -79.745616

43.389244

County: **HALTON OAKVILLE TOWN**

Municipality: 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/735\7350182.pdf

Additional Detail(s) (Map)

Well Completed Date: 2019/11/15 Year Completed: 2019 Depth (m): 6.096

43.3891778274835 Latitude: Longitude: -79.7454874814064

Path: 735\7350182.pdf

Bore Hole Information

Bore Hole ID: 1007820448 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 601606.00

 Code OB Desc:
 North83:
 4804798.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 15-Nov-2019 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

Remarks: Location Method: wwr Elevro Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1008230639

Layer: Color: General Color: RED Mat1: 01 Most Common Material: **FILL** Mat2: 28 SAND Mat2 Desc: Mat3: 12 **STONES** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008230642

Layer: 4 Color: General Color: **RED** Mat1: 17 Most Common Material: SHALE Mat2: 68 Mat2 Desc: DRY 66 Mat3: **DENSE** Mat3 Desc: Formation Top Depth: 15.0 20.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1008230640

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 10.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008230641

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 68

 Mat2 Desc:
 DRY

 Mat3:
 92

Mat3 Desc: WEATHERED

Formation Top Depth: 12.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008232857

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008232858

 Layer:
 2

 Plug From:
 9.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008235886

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

Pipe ID: 1008228610

Casing No:

Comment: Alt Name:

Construction Record - Casing

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Casing ID: 1008236925 Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0.0 10.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: Inch Casing Depth UOM: ft Construction Record - Screen Screen ID: 1008237859 Layer: Slot: 10 Screen Top Depth: 10.0 Screen End Depth: 20.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.375 Results of Well Yield Testing Pump Test ID: 1008239060 Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: **Pumping Rate:** Flowing Rate: Recommended Pump Rate: ft Levels UOM: Rate UOM: **GPM** Water State After Test Code: Water State After Test: 0 Pumping Test Method: **Pumping Duration HR:** Pumping Duration MIN: Flowing: Water Details 1008238608 Water ID: Layer: Kind Code: Kind: Water Found Depth: 12.0 Water Found Depth UOM: ft **Hole Diameter** Hole ID: 1008234904 Diameter: 8.0 0.0 Depth From: Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: Inch

99.9 / -4.42

S/273.0

54

1 of 1

OGF ID: 1200715000 Sub Type: Petroleum Tank

Sub Type No: 1332

Location Accuracy: Within 10 metres
Sensitivity Class: Non-Sensitive
Sensitivity Date: 20070106

Sensitivity Rationale: No Restriction Needed

Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated 19980522 **Business Effective Dt:** Sys Calcu Area: 601.938 Sys Calcu Length: 0.0 **User Calc Metric:** 0.0 Effective Date/Time: 19980522

55 1 of 1 SSW/276.3 101.8 / -2.45 3449 Superior Court Oakville ON L6L 0C4

Nearest Intersection:

Client Prov/State:

Search Radius (km):

ON

.25

-79.74522309

43.38900145

Order No: 22042200141

Municipality:

Order No: 21042800319

Status: C

Report Type: Custom Report Report Date: 11-MAY-21 Date Received: 28-APR-21

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

56 1 of 1 S/279.8 100.8/-3.45 ON AST

 OGF ID:
 1200715001

 Sub Type:
 Petroleum Tank

 Sub Type No:
 1332

Location Accuracy: Within 10 metres
Sensitivity Class: Non-Sensitive
Sensitivity Date: 20070106

Sensitivity Rationale: No Restriction Needed

Verification Flag: Verified Verification Date: 19980522 Business Effective Dt Flag: Estimated **Business Effective Dt:** 19980522 601.938 Sys Calcu Area: Sys Calcu Length: 0.0 User Calc Metric: 0.0 19980522 Effective Date/Time:

57 1 of 1 NNE/281.2 104.8 / 0.55 ON AST

OGF ID: 1200714942
Sub Type: Petroleum Tank

Sub Type No: 1332

Location Accuracy: Within 10 metres
Sensitivity Class: Non-Sensitive
Sensitivity Date: 20070106

Sensitivity Rationale: No Restriction Needed

Verification Flag:VerifiedVerification Date:19980522Business Effective Dt Flag:Estimated

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Business Effective Dt: 19980522 Sys Calcu Area: 252.0 Sys Calcu Length: 0.0 **Úser Calc Metric:** 0.0 Effective Date/Time: 19980522 **58** 1 of 1 NE/281.4 104.8 / 0.55 **AST** ON OGF ID: 1200714945 Sub Type: Petroleum Tank Sub Type No: 1332 Location Accuracy: Within 10 metres Sensitivity Class: Non-Sensitive Sensitivity Date: 20070106 Sensitivity Rationale: No Restriction Needed Verified Verification Flag: Verification Date: 19980522 Business Effective Dt Flag: Estimated 19980522 Business Effective Dt: Sys Calcu Area: 819.5 Sys Calcu Length: 0.0 **User Calc Metric:** 0.0 19980522 Effective Date/Time: **59** 1 of 1 SSW/296.1 102.8 / -1.45 3421, 3449, 3457 & 3475 Superior Court **EHS** Oakville ON Order No: 20110602055 Nearest Intersection: **Burloak Drive** Status: Municipality: ON Report Type: **Custom Report** Client Prov/State: Report Date: 6/9/2011 Search Radius (km): 0.25 Date Received: 6/2/2011 3:18:37 PM X: -79.745961

Previous Site Name:

Lot/Building Size: Additional Info Ordered: Y: 43.389144

Unplottable Summary

Total: 31 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	INTERPROVINCIAL PIPE LINE INC.	PT.LOT 34/CONC.3, DUNDAS ST.S.	OAKVILLE TOWN ON	
CA	GLBP Nominee Co. II		Oakville ON	
CA	TRANS-NORTHERN PIPELINES INC.	PT.LOT 34/CON.3, S. DUNDAS ST.	OAKVILLE TOWN ON	
CA	RRL Burloak Inc.		Oakville ON	
CA	RRL Burloak Inc.		Oakville ON	
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	L7L 6B1
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	L7L 6B1
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	L7L 6B1
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	L7L 6B1
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	L7L 6B1
GEN	Trans-Northern Pipelines Inc.	PT LTS 31, 32 & 33, CON 3 TRAFALGAR	Oakville ON	K7A 4S4

GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	L7L 6B1
GEN	TRANS-NORTHERN PIPELINES INC.	OAKVILLE PUMP AND METER STATION Suncor Storage Facility, Rebecca Street	OAKVILLE ON	L6L 6N5
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	
GEN	SHELL CANADA LTD.	PT. LOT 35, CONC.3, TOWN OF OAKVILLE C/OP.O.BOX 100,STN.M,CLGY,ALTA L6J5C7	OAKVILLE ON	
GEN	SHELL CANADA LTD. 34-281	PT. LOT 35, CONC.3, TOWN OF OAKVILLE C/OP.O.BOX 100,STN.M,CLGY,ALTA L6J5C7	OAKVILLE ON	
GEN	SHELL CANADA LIMITED	PT. LOT 35, CONC.3 SDS DRAWING 467-79-3	TOWN OF OAKVILLE ON	
GEN	INTERPROVINCIAL PIPE LINE INC. 21-571	LOT 34, CONC.3, S.OF DUNDAS ST.	OAKVILLE ON	
GEN	INTERPROVINCIAL PIPE LINE INC.	LOT 34, CONCESSION 3 SOUTH OF DUNDAS STREET	OAKVILLE ON	
GEN	Enbridge Pipelines Inc.	Lot 34, Concession 3 SDS	Oakville ON	
LIMO	Oakville Refinery Shell Canada Town of Oakville	Lot 35, Concession 3 Halton	ON	
REC	SHELL CANADA LTD	OAKVILLE REFINERY PT LOT 35, CONC 3	OAKVILLE ON	L6J 5A5
SPL	Trans-Northern Pipelines Inc.	Trans-Northern Pipelines Inc Oakville Pumping Station <unofficial></unofficial>	Oakville ON	
SPL	CANADIAN NATIONAL RAILWAY	CNR YARD. TRAIN	OAKVILLE TOWN ON	
SPL	HALTON, REGIONAL MUNICIPALITY	LAKE ONTARIO NEAR FIRST STREET SANITARY SEWER SYSTEM (INCLUDING PUMPING STATIONS)	OAKVILLE TOWN ON	

Unplottable Report

Site: INTERPROVINCIAL PIPE LINE INC.

PT.LOT 34/CONC.3, DUNDAS ST.S. OAKVILLE TOWN ON

Database:

Order No: 22042200141

Certificate #:8-3393-96-Application Year:96Issue Date:9/6/1996Approval Type:Industrial airStatus:Approved

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

Project Description: VENT NITROGEN FROM LINE #8 TO ATMOSPHERE

Contaminants: Emission Control:

Site: GLBP Nominee Co. II Database:

 Certificate #:
 9183-8ATHSE

 Application Year:
 2010

 Issue Date:
 11/10/2010

Approval Type: Municipal and Private Sewage Works

Status: Approved

Oakville ON

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

<u>Site:</u> TRANS-NORTHERN PIPELINES INC. Database: PT.LOT 34/CON.3, S. DUNDAS ST. OAKVILLE TOWN ON CA

 Certificate #:
 4-0116-93

 Application Year:
 93

 Issue Date:
 8/12/1994

Approval Type: Industrial wastewater Status: Approved in 1994

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

Project Description: SURFACE RUN-OFF SEPARATION SYSTEM

Contaminants: Emission Control:

Site: RRL Burloak Inc.
Oakville ON
Database:
CA

Certificate #: 9823-6R6QPT

2006 Application Year: 7/20/2006 Issue Date:

Municipal and Private Sewage Works Approval Type:

Status:

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

Emission Control:

Approved

RRL Burloak Inc. Site: Oakville ON

Certificate #: 5688-6RLS3K Application Year: 2006 7/14/2006 Issue Date:

Municipal and Private Sewage Works Approval Type:

Approved Status:

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

Contaminants: **Emission Control:**

Enbridge Pipelines Inc. Site:

Lot 34, Concession 3 SDS Oakville ON L7L 6B1

Generator No: ON2082783 Status: Registered

SIC Code:

SIC Description:

As of Dec 2018 Approval Years:

PO Box No:

Country: Canada

Detail(s)

Waste Class: 251 I

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

Site: Enbridge Pipelines Inc.

ON2082783 Generator No: Status:

486110 SIC Code: Co Admin: Choice of Contact:

PIPELINE TRANSPORTATION OF CRUDE SIC Description:

Lot 34, Concession 3 SDS Oakville ON L7L 6B1

OIL

Approval Years: 2014

PO Box No:

Country:

Canada

Detail(s)

Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Desc:

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS Database:

Database: **GEN**

Database:

GEN

CO_OFFICIAL

No

No

Order No: 22042200141 erisinfo.com | Environmental Risk Information Services

Co Admin:

Choice of Contact:

Phone No Admin:

Contam. Facility: MHSW Facility:

Phone No Admin:

Contam. Facility:

MHSW Facility:

94

Site: Enbridge Pipelines Inc.

Lot 34, Concession 3 SDS Oakville ON L7L 6B1

Database: **GEN**

Generator No: ON2082783 486110 SIC Code:

SIC Description: PIPELINE TRANSPORTATION OF CRUDE

OIL

Approval Years: 2015 PO Box No:

Country:

Canada

Status: Co Admin:

Choice of Contact: CO_OFFICIAL

Phone No Admin:

Contam. Facility: No MHSW Facility: No

Detail(s)

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

Site: Enbridge Pipelines Inc.

Lot 34, Concession 3 SDS Oakville ON L7L 6B1

Database: **GEN**

ON2082783 Generator No: SIC Code: 486110

PIPELINE TRANSPORTATION OF CRUDE SIC Description:

OIL

2016 Approval Years:

PO Box No:

Canada Country:

Co Admin:

Status:

CO_OFFICIAL Choice of Contact:

Phone No Admin:

Contam. Facility: No MHSW Facility: No

Detail(s)

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

Waste Class:

Waste Class Desc: OTHER SPECIFIED INORGANICS

Site: Enbridge Pipelines Inc.

Lot 34, Concession 3 SDS Oakville ON

Database:

GEN

Generator No: ON2082783 SIC Code: 486110

SIC Description: PIPELINE TRANSPORTATION OF CRUDE

OII

Approval Years: 2013

PO Box No: Country:

Status: Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

251 Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Site: **CANADIAN NATIONAL RAILWAY**

VARIOUS SITES WITHIN THE MOEE CENTRAL REGION (SEE SCHEDULE "B") ON

ONR000703 Generator No: Status: SIC Code: 482113 Co Admin: Choice of Contact:

MAINLINE FREIGHT RAIL SIC Description:

TRANSPORTATION

Database: **GEN**

Order No: 22042200141

Approval Years: 2013

PO Box No: Country: Phone No Admin: Contam. Facility: MHSW Facility:

Order No: 22042200141

Detail(s)

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 266

Waste Class Desc: PHENOLIC WASTES

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 135

Waste Class Desc: REACTIVE ANION WASTES

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 24

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 21

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 254

Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

269 Waste Class:

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class:

Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class:

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class:

Waste Class Desc: **HEAVY FUELS**

Waste Class: 231

LATEX WASTES Waste Class Desc:

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Enbridge Pipelines Inc. Site:

Lot 34, Concession 3 SDS Oakville ON

GEN

Status:

Co Admin:

Database:

Database:

GEN

Order No: 22042200141

ON2082783 Generator No: SIC Code: 486110

SIC Description: Pipeline Transportation of Crude Oil Choice of Contact: Approval Years:

Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility:

Detail(s)

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

Site: **CANADIAN NATIONAL RAILWAY** VARIOUS SITES WITHIN THE MOEE CENTRAL REGION (SEE SCHEDULE "B") ON

Generator No: ONR000703 Status: SIC Code: 482113 Co Admin: SIC Description: Mainline Freight Rail Transportation Choice of Contact: Approval Years: 2012 Phone No Admin:

PO Box No: Contam. Facility: MHSW Facility: Country:

Detail(s)

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 222

HEAVY FUELS Waste Class Desc:

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 270

Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class: 231

Waste Class Desc: LATEX WASTES

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 266

Waste Class Desc: PHENOLIC WASTES

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 24

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 269

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class: 135

Waste Class Desc: REACTIVE ANION WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Order No: 22042200141

Waste Class: 113

ACID WASTE - OTHER METALS Waste Class Desc:

Waste Class:

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class:

Waste Class Desc: TRANSFER STATION OILS WASTES

Site: Enbridge Pipelines Inc.

Lot 34, Concession 3 SDS Oakville ON

Generator No: ON2082783 Status: Database: **GEN**

Database: **GEN**

Database:

GEN

Order No: 22042200141

SIC Code: 486110 Co Admin: Pipeline Transportation of Crude Oil SIC Description: Choice of Contact: Approval Years: Phone No Admin: 2011 PO Box No: Contam. Facility: MHSW Facility:

Detail(s)

Country:

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

Site:

Enbridge Pipelines Inc. Lot 34, Concession 3 SDS Oakville ON

ON2082783 Generator No: Status: SIC Code: 486110 Co Admin:

Pipeline Transportation of Crude Oil Choice of Contact: SIC Description:

Approval Years: Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility:

Detail(s)

Site:

Waste Class: 146

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Enbridge Pipelines Inc.

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

Lot 34, Concession 3 SDS Oakville ON L7L 6B1

ON2082783 Registered Generator No: Status: Co Admin:

Choice of Contact:

Phone No Admin:

Contam. Facility:

MHSW Facility:

SIC Code:

SIC Description: As of Jul 2020 Approval Years:

PO Box No:

Canada Country:

Detail(s)

Waste Class: 251 L

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

Trans-Northern Pipelines Inc. Site:

PT LTS 31, 32 & 33, CON 3 TRAFALGAR Oakville ON K7A 4S4

Generator No: SIC Code:

PO Box No: Country:

ON9615492

Status: Registered Co Admin:

Approval Years:

SIC Description:

Canada

Choice of Contact: As of Jul 2020 Phone No Admin: Contam. Facility:

MHSW Facility:

Co Admin:

Choice of Contact:

Detail(s)

Waste Class: 146 L

Waste Class Desc: Other specified inorganic sludges, slurries or solids

Site: Enbridge Pipelines Inc. Lot 34, Concession 3 SDS Oakville ON L7L 6B1

Generator No: ON2082783 Status: Registered

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No: Country:

Phone No Admin: Contam. Facility: Canada MHSW Facility:

Detail(s)

Site:

Waste Class: 251 L

TRANS-NORTHERN PIPELINES INC.

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

OAKVILLE PUMP AND METER STATION Suncor Storage Facility, Rebecca Street OAKVILLE ON L6L 6N5

Generator No: ON0174710

SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contam. Facility:

MHSW Facility:

Detail(s)

251 I Waste Class:

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

Waste Class:

Waste Class Desc: Aliphatic solvents and residues

Waste Class: 221 L Waste Class Desc: Light fuels

Waste Class: 221 I Waste Class Desc: Light fuels

Enbridge Pipelines Inc. Site:

Lot 34, Concession 3 SDS Oakville ON

Generator No: ON2082783 Status: 486110 SIC Code:

SIC Description: Pipeline Transportation of Crude Oil

2009 Approval Years:

PO Box No:

Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

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Country:

Order No: 22042200141

Database: **GEN**

Database:

GEN

Database:

Database: **GEN**

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 25

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: SHELL CANADA LTD.

PT. LOT 35, CONC.3, TOWN OF OAKVILLE C/OP.O.BOX 100,STN.M,CLGY,ALTA L6J5C7 OAKVILLE ON

Database: GEN

ON0005132 Generator No: Status: SIC Code: 3611 Co Admin: REFINED PETRO. PROD. Choice of Contact: SIC Description: Approval Years: 86,87,88,89,90 Phone No Admin: PO Box No: Contam. Facility: MHSW Facility: Country:

Detail(s)

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Site: SHELL CANADA LTD. 34-281

PT. LOT 35, CONC.3, TOWN OF OAKVILLE C/OP.O.BOX 100,STN.M,CLGY,ALTA L6J5C7 OAKVILLE ON

Database: GEN

ON0005132 Generator No: Status: SIC Code: Co Admin: 3611 SIC Description: REFINED PETRO. PROD. Choice of Contact: Approval Years: 92,93,94,95,96,97 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility:

Detail(s)

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Site: SHELL CANADA LIMITED

PT. LOT 35, CONC.3 SDS DRAWING 467-79-3 TOWN OF OAKVILLE ON

Database:

Generator No: ON0005132 Status: SIC Code: 3611 Co Admin: SIC Description: REFINED PETRO. PROD. Choice of Contact: Approval Years: 98 Phone No Admin: PO Box No: Contam. Facility: Country: MHSW Facility:

Detail(s)

Waste Class: 242

Waste Class Desc: HALOGENATED PESTICIDES

Site: INTERPROVINCIAL PIPE LINE INC. 21-571

LOT 34, CONC.3, S.OF DUNDAS ST. OAKVILLE ON

Database: GEN

Order No: 22042200141

Generator No: ON0102611 Status: Co Admin: SIC Code: 4612 SIC Description: OIL PIPELINE TRANS. Choice of Contact: Approval Years: Phone No Admin: 92,93,94,95,96,97 PO Box No: Contam. Facility: Country: MHSW Facility:

Detail(s)

Waste Class: 251

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

INTERPROVINCIAL PIPE LINE INC. Site:

LOT 34, CONCESSION 3 SOUTH OF DUNDAS STREET OAKVILLE ON

Database: **GEN**

ON0102611 Generator No: SIC Code: 4612

SIC Description: OIL PIPELINE TRANS. 98

Approval Years: PO Box No: Country:

Co Admin: Choice of Contact:

Phone No Admin: Contam. Facility: MHSW Facility:

Detail(s)

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

Site: Enbridge Pipelines Inc.

Lot 34, Concession 3 SDS Oakville ON

Database: GEN

ON2082783 Generator No: SIC Code: 486110

SIC Description: Approval Years:

PO Box No: Country:

Pipeline Transportation of Crude Oil Choice of Contact: 03,04,05,06,07,08 Phone No Admin: Contam. Facility:

MHSW Facility:

Status:

Co Admin:

Detail(s)

Waste Class:

OTHER SPECIFIED INORGANICS Waste Class Desc:

Waste Class:

Waste Class Desc: **OIL SKIMMINGS & SLUDGES**

Oakville Refinery Shell Canada Town of Oakville Site:

Lot 35, Concession 3 Halton ON

Database: LIMO

Order No: 22042200141

ECA/Instrument No: A210407 Oper Status 2016: Closed

C of A Issue Date: C of A Issued to: Lndfl Gas Mgmt (P): Lndfl Gas Mgmt (F): Lndfl Gas Mgmt (E): Lndfl Gas Mgmt Sys: Landfill Gas Mntr: Leachate Coll Sys: ERC Est Vol (m3): **ERC Volume Unit:** ERC Dt Last Det: Landfill Type: Source File Type: Fill Rate: Fill Rate Unit: Tot Fill Area (ha):

Tot Site Area (ha): Footprint: Tot Apprv Cap (m3): Contam Atten Zone: **Grndwtr Mntr:** Surf Wtr Mntr:

Natural Attenuation:

Cover Material:

Liners:

Leachate Off-Site: Leachate On Site: Req Coll Lndfll Gas: Lndfll Gas Coll: Total Waste Rec: TWR Methodology: TWR Unit: Tot Aprv Cap Unit: Financial Assurance: Last Report Year: MOE Region: MOE District: Site County: Lot: Concession: Latitude: Longitude: Easting:

Northing: UTM Zone: Data Source: Air Emis Monitor: Approved Waste Type: Client Site Name: ERC Methodology:

Site Name: Oakville Refinery

Shell Canada Town of Oakville

Site Location Details:

Service Area: Page URL:

Site: SHELL CANADA LTD

OAKVILLE REFINERY PT LOT 35, CONC 3 OAKVILLE ON L6J 5A5

Database: REC

Database:

Order No: 22042200141

ID: Phone No:

Company ID: Province In: **ONTARIO** Receiver No: Province Out: A210407 **County Out:** Co Admin:

Choice of Contact:

Mail Addr: Site PO Box: Rec Div: Rec Op Div: Rec Op Name: Site Bldg:

Facility Type: PRIV LANDFILL/SLUDGE FARM

1999; 2000; 2001; 2002; 2003; 2004; 2005; 2006; 2007; 2008 Approval Yrs:

1999 Receiver Waste **Information Details**

Waste Code:

HEAVY FUELS Waste Desc:

Waste Code: 221

LIGHT FUELS Waste Desc:

Trans-Northern Pipelines Inc. Site: Trans-Northern Pipelines Inc. - Oakville Pumping Station<UNOFFICIAL> Oakville ON

0 5627-6GUS56 Ref No: Discharger Report:

Site No: Material Group: Oil Incident Dt: 10/4/2005 Health/Env Conseq: Client Type: Year:

Incident Cause: Pipe Or Hose Leak Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse:

Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED) Site Address:

Site District Office: Halton-Peel Contaminant Limit 1:

Contam Limit Freg 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: Not Anticipated Site Municipality: Oakville

Nature of Impact: Soil Contamination Site Lot: Receiving Medium: Land Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 10/4/2005 Site Map Datum:

Dt Document Closed: SAC Action Class: Gas or Petroleum Product Pipeline Spills

Incident Reason: **Equipment Failure** Source Type:

Trans-Northern Pipelines Inc. - Oakville Pumping Station<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: Trans-Northern Pipeline:Refined petro product mist offsite

Contaminant Qty:

Site: CANADIAN NATIONAL RAILWAY Database: SPL

CNR YARD. TRAIN OAKVILLE TOWN ON

Ref No: 147257 Discharger Report: Site No: Material Group:

Health/Env Conseq: Incident Dt: 10/1/1997 Year: Client Type:

Sector Type: Incident Cause: **UNKNOWN** Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1:

Contaminant UN No 1: Site Region: **POSSIBLE** 14403 Site Municipality: Environment Impact:

Nature of Impact: Soil contamination Site Lot: Receiving Medium: LAND Site Conc: Receiving Env: Northing:

MOE Response: Easting: HALTON REG.

Dt MOE Arvl on Scn: Site Geo Ref Accu: 10/1/1997 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Source Type:

UNKNOWN Incident Reason:

Site Name: Site County/District: Site Geo Ref Meth:

Incident Summary: CANADIAN NATIONAL RAILWAY-DIESEL SPRAYED ON TRACKSUNION STATION-OAKVILLE.

Contaminant Qty:

Site: HALTON, REGIONAL MUNICIPALITY

Database: LAKE ONTARIO NEAR FIRST STREET SANITARY SEWER SYSTEM (INCLUDING PUMPING STATIONS) OAKVILLE

Order No: 22042200141

TOWN ON

Ref No: 96845 Discharger Report: Site No: Material Group: Incident Dt: 2/26/1994 Health/Env Conseq: Year: Client Type: Sector Type:

Incident Cause: WASTEWATER DISCHARGE TO

WATERCOURSE

Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name: Site Address: Site District Office: Contaminant Limit 1: Contam Limit Freq 1: Site Postal Code: Contaminant UN No 1: Site Region:

Environment Impact: POSSIBLE Site Municipality: 14403

Nature of Impact: Water course or lake Site Lot: Receiving Medium: WATER Site Conc: Receiving Env: Northing: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2/26/1994 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Source Type:

UNKNOWN Incident Reason:

Site Name:

Site County/District: Site Geo Ref Meth:

HALTON REGION - SEWAGE TO LAKE ONTARIO FROM PUMPING STATION Incident Summary:

Contaminant Qty:

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 Nov 2021

Abandoned Mine Information System:

Provincial

AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private

AUWR

Order No: 22042200141

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-Sep 30, 2021

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2019

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: Feb 28, 2022

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

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

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

Government Publication Date: 1999-Sep 30, 2021

Compressed Natural Gas Stations:

Private CNC

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

Government Publication Date: Dec 2012 -Nov 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

Order No: 22042200141

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-Jan 2022

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 - Mar 31, 2022

<u>Drill Hole Database:</u> Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

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

Government Publication Date: Feb 28, 2022

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- Mar 31, 2022

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 - Mar 31, 2022

Environmental Compliance Approval:

Provincial

FCA

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

Government Publication Date: Oct 2011- Mar 31, 2022

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-Nov 30, 2021

Environmental Issues Inventory System:

Federal

EIIS

Order No: 22042200141

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial

EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2021

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: Feb 28, 2022

Federal Convictions: Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal

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

Government Publication Date: Jun 2000-Nov 2021

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal

FRST

Order No: 22042200141

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: Feb 28, 2022

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-Nov 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

NC

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

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

Order No: 22042200141

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-Feb 2022

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, 2020

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-Jun 30, 2021

National Energy Board Wells:

Federal

NEBP

Order No: 22042200141

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES):

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

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

Government Publication Date: 1988-Feb 28, 2022

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-Jan 2021

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 - Feb 28, 2022

<u>Canadian Pulp and Paper:</u> Private PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 22042200141

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- Mar 31, 2022

Provincial PINC Provincial PINC

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

Government Publication Date: Feb 28, 2021

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 - Mar 31, 2022

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: 1986-1990, 1992-2019

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-Mar 2022

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-Sep 30, 2021

Scott's Manufacturing Directory:

Private

SCT

Order No: 22042200141

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-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database:

Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the 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, 2019

Private Anderson's Storage Tanks: **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 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial VAR

Provincial

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: Feb 28, 2022

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- Mar 31, 2022

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial **WDSH**

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 22042200141

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: Sep 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

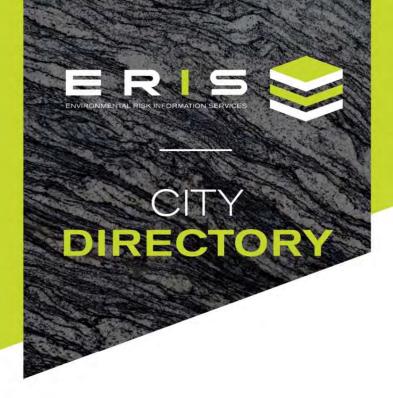
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

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

Order No: 22042200141

APPENDIX F: CITY DIRECTORY





Project Property: Superior Court, Oakville, Ontario

Report Type: City Directory
Order No: 22042200141

Information Source: Polk's Halton Peel Regions Ontario, Criss-Cross Directory (TRL)

Date Completed: May 9, 2022

A division of Glacier Media Inc. 1.866.517.5204 | info@erisinfo.com | erisinfo.com

City Directory Information Source

Polk's Halton Peel Regions Ontario, Criss-Cross Directory (TRL)

PROJECT NUMBER: 22042200141	
Site Address:	Superior Court, Oakville, Ontario
Year: 2001	
Site Listing:	-No Civic Address
Adjacent Properties:	
Superior Court (3300-3450)	-Street Not Listed
A Road (All)	-Street Not Listed
755 Burloak Drive	-Address Not Listed
C Street (All)	-Street Not Listed
Course (All)	Street Hot Listed
Michigan Drive (555-569 odd)	-Street Not Listed
1 st Street	-No Civic Addresses Within Desired Radius
3 rd Street	-No Civic Addresses Within Desired Radius



4 th Street	-No Civic Addresses Within Desired Radius

PROJECT NUMBER: 22042200141	
Site Address:	Superior Court, Oakville, Ontario
Year: 1996	
Site Listing:	-No Civic Address
Adjacent Properties:	
Superior Court (3300-3450)	-Street Not Listed
A Road (All)	-Street Not Listed
755 Burloak Drive	-Address Not Listed
C Street (All)	-Street Not Listed
Michigan Drive (555-569 odd)	-Street Not Listed
1 st Street	-No Civic Addresses Within Desired Radius
3 rd Street	-No Civic Addresses Within Desired Radius



4 th Street	-No Civic Addresses Within Desired Radius

PROJECT NUMBER: 22042200141	
Site Address:	Superior Court, Oakville, Ontario
Year: 1991	
Site Listing:	-No Civic Address
Adjacent Properties:	
Superior Court (3300-3450)	-Street Not Listed
A Road (All)	-Street Not Listed
755 Burloak Drive	-Address Not Listed
C Street (All)	-Street Not Listed
Michigan Drive (555-569 odd)	-Street Not Listed
1 st Street	-No Civic Addresses Within Desired Radius
3 rd Street	-No Civic Addresses Within Desired Radius



4 th Street	-No Civic Addresses Within Desired Radius

PROJECT NUMBER: 22042200141	
Site Address:	Superior Court, Oakville, Ontario
Year: 1986	
Site Listing:	-No Civic Address
Adjacent Properties:	
Superior Court (3300-3450)	-Street Not Listed
A Road (All)	-Street Not Listed
755 Burloak Drive	-Address Not Listed
C Street (All)	-Street Not Listed
Michigan Drive (555-569 odd)	-Street Not Listed
1 st Street	-No Civic Addresses Within Desired Radius
3 rd Street	-No Civic Addresses Within Desired Radius



4 th Street	-No Civic Addresses Within Desired Radius

PROJECT NUMBER: 22042200141	
Site Address:	Superior Court, Oakville, Ontario
Year: 1981	
Site Listing:	-No Civic Address
Adjacent Properties:	
Superior Court (3300-3450)	-Street Not Listed
A Road (All)	-Street Not Listed
755 Burloak Drive	-Address Not Listed
C Street (All)	-Street Not Listed
Michigan Drive (555-569 odd)	-Street Not Listed
1 st Street	-No Civic Addresses Within Desired Radius
3 rd Street	-No Civic Addresses Within Desired Radius



4 th Street	-No Civic Addresses Within Desired Radius

PROJECT NUMBER: 22042200141	
Site Address:	Superior Court, Oakville, Ontario
Year: 1976	
Site Listing:	-No Civic Address
Adjacent Properties:	
Superior Court (3300-3450)	-Street Not Listed
A Road (All)	-Street Not Listed
755 Burloak Drive	-Address Not Listed
C Street (All)	-Street Not Listed
Michigan Drive (555-569 odd)	-Street Not Listed
1 st Street	-No Civic Addresses Within Desired Radius
3 rd Street	-No Civic Addresses Within Desired Radius



4 th Street	-No Civic Addresses Within Desired Radius

PROJECT NUMBER: 22042200141	
Site Address:	Superior Court, Oakville, Ontario
Year: 1971-1972	
Site Listing:	-No Civic Address
Adjacent Properties:	
Superior Court (3300-3450)	-Street Not Listed
A Road (All)	-Street Not Listed
755 Burloak Drive	-Address Not Listed
C Street (All)	-Street Not Listed
Michigan Drive (555-569 odd)	-Street Not Listed
1 st Street	-No Civic Addresses Within Desired Radius
3 rd Street	-No Civic Addresses Within Desired Radius



4 th Street	-No Civic Addresses Within Desired Radius

PROJECT NUMBER: 22042200141	
Site Address:	Superior Court, Oakville, Ontario
Year: 1966	
Site Listing:	-No Civic Address
Adjacent Properties:	
Superior Court (3300-3450)	-Street Not Listed
A Road (All)	-Street Not Listed
755 Burloak Drive	-Address Not Listed
C Street (All)	-Street Not Listed
Michigan Drive (555-569 odd)	-Street Not Listed
1 st Street	-No Civic Addresses Within Desired Radius
3 rd Street	-No Civic Addresses Within Desired Radius



4 th Street	-No Civic Addresses Within Desired Radius

- -All listings for businesses were listed as they are in the city directory.
- -Listings that are residential are listed as "residential" with the number of tenants. The name of the residential tenant is not listed in the above city directory.



APPENDIX G: OTHER GOVERNMENT RECORDS



Jessica Oliveira

From: Public Information Services <publicinformationservices@tssa.org>

Sent: May-18-22 4:23 PM **To:** Julia Romano

Subject: RE: Request for Environmental Information

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

NO RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

• We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

<u>This is not a confirmation that there are no records in the archives</u>. For a further search in our archives, please submit an application for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the new application(s) and Service Prepayment Portal:

- Click Release of Public Information TSSA and click "need a copy of a document";
- 2. Select the appropriate application, download it and complete it in full; and
- 3. Proceed to page 3 of the application and click the link TSSA Service Prepayment Portal under payment options (the link will take you the secure site to pay for the release via credit card).

Accessing the Service Prepayment Portal:

- 1. Select new or existing customer (*if you are an existing customer, you will need your account # & postal code to access your account);
- Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices),
 FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
- 3. Enter the application form number (obtained from bottom left corner of application form) and click continue; When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
- 4. Complete the primary contact information section;
- Complete the fees section;
- 6. Upload your completed application; and
- 7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.

Questions? Please contact TSSA's Public Information Release team at publicinformationservices@tssa.org.

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

Kind Regards, Sherees From: Julia Romano < JRomano@brownfieldigi.com>

Sent: May 18, 2022 2:38 PM

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

Subject: Request for Environmental Information

[CAUTION]: This email originated outside the organisation.

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

Good afternoon Madam/Sir,

I would like to submit a request for Environmental Information for the following properties in Oakville, Ontario:

- 1. 3300 Superior Court
- 2. 3422 Superior Court
- 3. 3421 Superior Court
- 4. 3430 Superior Court
- 5. 3457 Superior Court
- 6. 3449 Superior Court
- 7. 3475 Superior Court
- 8. 3450 Superior Court
- 9. 3480 Superior Court
- 10. 3470 Superior Court

As part of our historical review for a Phase One ESA, I am requesting that the Technical Standards and Safety Authority (TSSA), Safety Fuel Division, review its database to identify to us any records of aboveground/underground storage tanks, spills, incidents, complaints, notices, tanks removals and/or remediation, etc. with the TSSA for the abovementioned site.

Your earliest attention to this matter is much appreciated. For your convenience, you may email me or call me with any information you may have for the properties.

Regards, Julia

Julia Romano, MEnvSc, G.I.T.

Environmental Scientist

B.I.G. Consulting Inc. 505 Consumers Road, Suite 804 Toronto, Ontario M2J 4V8, Canada Direct: 905-449-1522

Office: 416-214-4880

Email: jromano@brownfieldigi.com



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



Ministry of the Environment, Conservation and Parks

Freedom of Information Request for Property Information

THE REAL PROPERTY.	40000			
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0

- submit and pay for a new FOI request for access to records/information about a property
- · pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (*) are mandatory.

Λ	MA	VO	11	٠	*
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- Submitting a new FOI Request for Property Information
- Paying a deposit or final fee for an existing FOI Request for Property Information

Section 1 – Description of Records Requested

Time Period for Records Requested

From (yyyy/mm/dd) *

To (yyyy/mm/dd) *

1990/01/01

2022/05/19

Type of Record(s) *

- All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at: https://www.lrcsde.lrc.gov.op.ca/besrWebPublic/generalSearch
- https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch
 RSC records filed after July 2011 are available at:
- https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en

Other Specific Document(s)

Type of Approval/Registration *

Drinking Water Licenses

	✓ All Supporting Documents	Some Supporting Documents
Pesticide Licenses		
Only pesticide licenses post Se supporting documentation is av		or to September 2018, only Pesticide license applications and
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents
Permits to Take Water		
□ No Supporting Documents Water Source *	All Supporting Documents	Some Supporting Documents
☑ Groundwater ☑ Surface	e Water	
✓ Noise Vibrations Approvals/Reg	gistrations	
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents
✓ Air Emissions Approvals/Regist	rations	
		Some Supporting Documents
	- Ontario Water Resources Comi	mission, treatment, ground level, standpipes & elevated
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents
Sewage - Treatment, Stormwal	ter, Storm, Leachate & Lieachate	Treatment & Sewage pump stations, Sanitary
☐ No Supporting Documents	All Supporting Documents	Some Supporting Documents
Waste Water - Industrial discha	rge	
☐ No Supporting Documents	✓ All Supporting Documents	Some Supporting Documents
✓ Waste Sites - Disposal, Landfill	sites, Transfer stations, Process	ing sites, Incinerator sites
		Some Supporting Documents
Waste Management Systems -		& hazardous waste, mobile waste processing units,
☐ No Supporting Documents	☑ All Supporting Documents	Some Supporting Documents
Company Name		
✓ Waste Generator Registration -	number/class	
		equest (e.g. email correspondences; records originating n, prior year(s) annual reports for approvals)
ministry business? Please note that	t this information is being reques	equest. For example, does your request relate to any other ted only in order to provide contextual information to the the status of any related ministry business identified.

Loot Nome *		His	+ Nome *		Middle In
Control of the Contro		rst Name *		R	
		Julia			
		olicable or indicate "N/A") *			
B.I.G. Consulti					
- Henri	ce Number (if applic	able)			
BIGC-ENV-382					
✓ Yes 🔲 !			Section 6 (Supporting Documen	tation)	
Last Name *			First Name *		
llagan			Carlos		
Business/Organi	ization Name (if app	licable or indicate "N/A") *			
Beedie ON (Su	perior Court) Prop	perty Ltd.			
Mailing Address Unit Number	Street Number *	Street Name *			
804	505	Consumers Road			
		odnoumero read	,	Desidence *	Postal Code *
PO Box	City/Town * Toronto			Province *	M2J 4V8
				JIV	10120 400
Telephone Numl		Email Address *	dial accus		
905-449-1522	ext.	JRomano@brownfiel	aigi.com		
	nate contact (e.g. off No act	rice admin)? *	First Name *		
Dougherty		Laine			
Telephone Numl	ber*	Email Address *			
reiepitette riutili		LDougherty@brownf			

2146E (2021/04)

Full Lot Number	Concession	Geographic Township
City/Town/Village *		
Oakville		
Closest Intersection		
Superior Court and Burloak	Drive	
E.		
Section 4 - Previous Pr	operty Address Information	
Do you want the ministry to se requested? * ☐ Yes	arch all prior historical addresses for thi	is property/site for the time period of the records
Section 5 – Owner Infor	mation	0.00
Please provide all present and Current Property Owner/Ten 0 Superior Court Oakville		names for the search years requested.
Owner Name		Date of Ownership (yyyy/mm/dd)
Beedie ON (Superior	Court) Property Ltd.	2020/08/24
Tenant Name		
Section 6 – Supporting	Documents	
Please attach an authorization	/consent form.	
Please upload any documents	(e.g. Maps) that are relevant to your Fo	OI request.
The total size of all attachmen	ts must not be more than 8 MB.	
1. File Name		
		")
Total File Size .		
	Save Form Clear Form	Print Form

Ministry of the Environment, Conservation and Parks

Access and Privacy Office

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

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

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

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



May 20, 2022

Julia Romano B.I.G. Consulting Inc. 505 Consumers Road, Suite 804 Toronto, Ontario M2J 4V8 jromano@brownfieldigi.com

Dear Julia Romano:

RE: MECP FOI A-2022-03945 / Your Reference BIGC-ENV-382C – Acknowledgement Letter

The Ministry is in receipt of your request made pursuant to the Freedom of Information and Protection of Privacy Act and has received your payment in the amount of \$5.00 (non-refundable application fee).

The search will be conducted on the following: 0 Superior Court, (Lot 34, Concession 3), Oakville. If there is any discrepancy, please contact us immediately.

Please note the file number that has been assigned to your request. This number should be referred to in all future communications with our office.

Also, the Ministry's Freedom of Information and Protection of Privacy Office (MECP Access and Privacy Office) is currently providing requesters with decisions/records via email. This allows requesters to obtain decisions containing records in a more timely and efficient way.

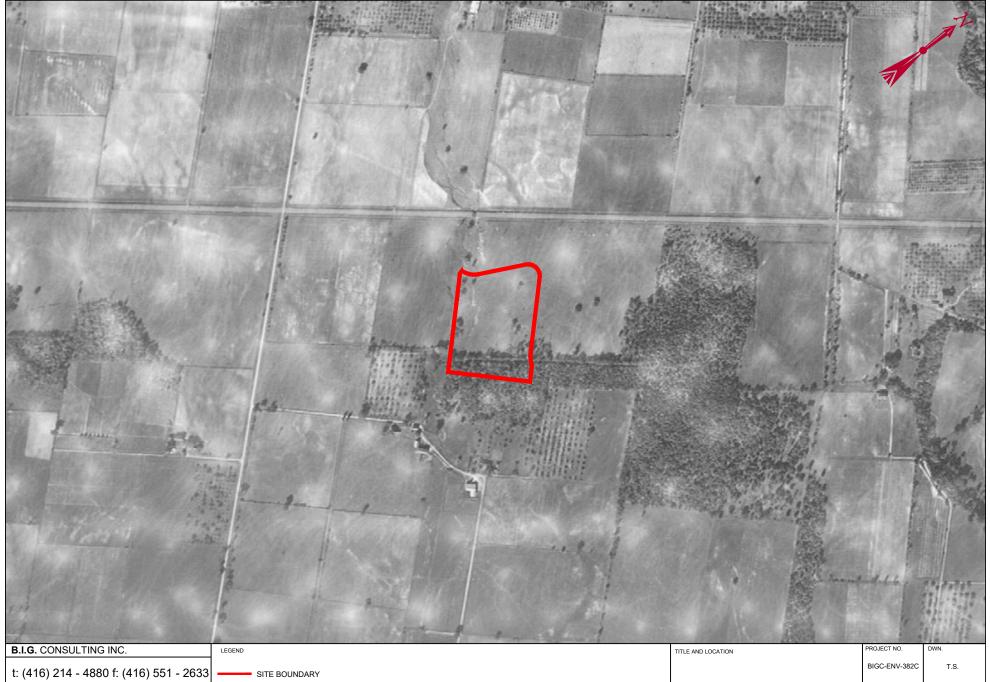
You may expect a reply or additional communication as your request is processed. For your information, the Ministry charges for search and preparation time.

Due to the COVID-19 outbreak, requesters may experience some delays with FOI requests at this time.

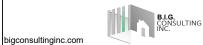
If you have any questions, please contact Nasreen Salar at or nasreen.salar@ontario.ca.

Yours truly, MECP Access and Privacy Office APPENDIX H: AERIAL PHOTOGRAPHS/FIRE INSURANCE PLANS





t: (416) 214 - 4880 f: (416) 551 - 2633 12-5500 Tomken Rd. Misissauga, ON L4W 2Z4 Canada



1934 AERIAL PHOTOGRAPH
PHASE ONE ESA
SUPERIOR COURT,
OAKVILLE, ONTARIO

Service Miller Service	71 Box 2 8 Tool
PROJECT NO.	DWN.
BIGC-ENV-382C	T.S.
CALE	CK.
NOT TO SCALE	E.L.
DATE	FIG NO.
MAY 2022	⊔ 1

IMAGERY OBTAINED FROM LGI COPY SERVICES, DATED 1934



















An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Sunita

Site Address:

Superior Court Oakville ON Canada

Project No:

BIGCENV382A Opta Order ID: 72076 Requested by:

Eileen Liu B.I.G. Consulting Inc.

Date Completed:

3/11/2020 12:38:26 PM

Page: 2

Project Name: Superior Court

Project #: BIGCENV382A

ENVIROSCAN Report

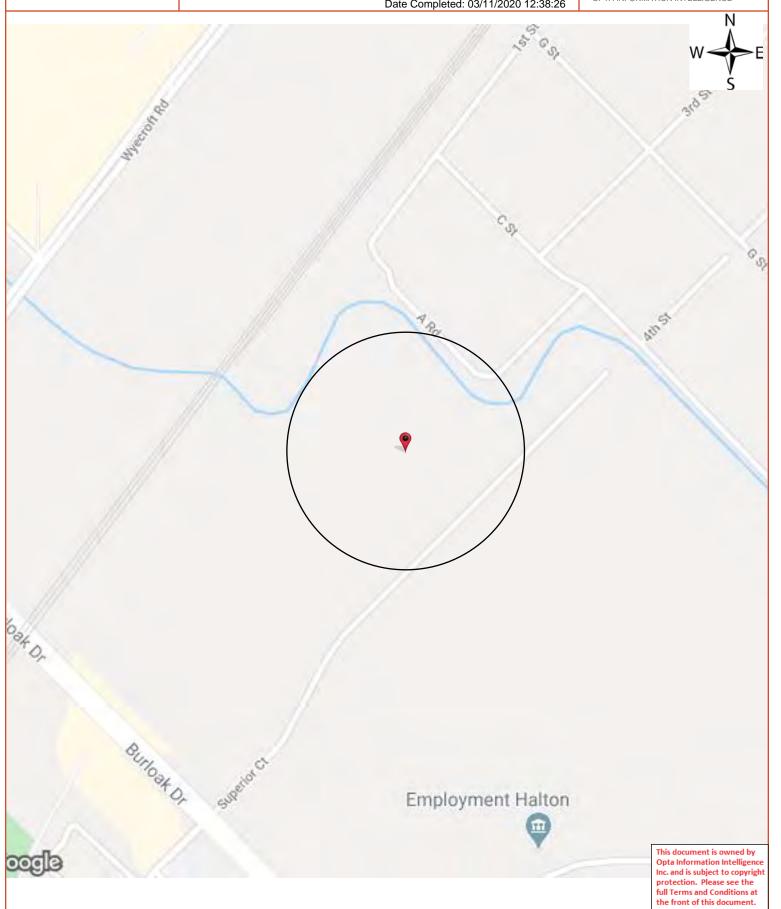
Search Area: Superior Court Oakville ON Canada

Requested by:

Eileen Liu Date Completed: 03/11/2020 12:38:26



OPTA INFORMATION INTELLIGENCE



Page: 3

Project Name: Superior Court

Project #: BIGCENV382A

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by:
Eileen Liu
Date Completed: 03/11/2020 12:38:26



OPTA INFORMATION INTELLIGENCE

Opta Historical Environmental Services Enviroscan Terms and Conditions

Report

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

Disclaimer

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

Entire Agreement

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

Governing Document

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

Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

Page: 4
Project Name: Superior Court

Project #: BIGCENV382A

ENVIROSCAN Report

No Records Found

Requested by:

Eileen Liu Date Completed: 03/11/2020 12:38:26



OPTA INFORMATION INTELLIGENCE

No Records Found

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APPENDIX I: SITE PHOTOGRAPHS





Photo 1: Site frontage from Superior Court, picture facing north.



Photo 2: The Site from the western edge, picture facing east.





Photo 3: The Site from northeastern corner, picture facing west.



Photo 4: Tributary to Red Oak Pond at northern boundary of Site, picture facing west.





Photo 5: Tributary to Red Oak Pond at Eastern boundary of Site, picture facing southwest.



Photo 6: Looking northeast to adjacent properties.





Photo 7: Looking south to adjacent properties.



Photo 8: Looking northwest to adjacent properties.





Photo 9: Looking west to adjacent properties.

