



PREPARED FOR:

Queenscorp (Mona II) Inc. 2 Queen Elizabeth Boulevard, Toronto, Ontario, M8Z 1L8

ATTENTION: Mark Bozzo

1148 & 1154 Mona Road Mississauga, Ontario

Grounded Engineering Inc.

File No. 24-052 Issued 2024-06-25



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Glossary

ABNs acid-base neutral compounds

APEC area(s) of potential environmental concern, as defined in O. Reg. 153/04, "the area on, in or

under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through (a) identification of past or present uses on, in or under the phase one property, and (b)

identification of potentially contaminating activity"

As arsenic

AST above ground storage tank

B-HWS boron (hot water soluble)

BTEX benzene, toluene, ethylbenzene, and xylenes

CN- cyanide

COPC contaminant(s) of potential concern

CPs chlorophenols

Cr chromium

Cr (VI) hexavalent chromium

CSM conceptual site model

EC electrical conductivity

ECA Environmental Compliance Approval

ERIS Environmental Risk Information Services

ESA environmental site assessment

FIP fire insurance plan

FOI freedom of information

ha hectare(s)
Hg mercury

km kilometre(s)

L litre(s)
m metre(s)

Metals O. Reg. 153/04 regulated metals as per Protocol for Analytical Methods Used in the

Assessment of Properties under Part XV.1 of the Environmental Protection Act

mASL metres above sea level

mBGS metres below ground surface

MND Ministry of Northern Development

MoM Ministry of Mines

MNRF Ministry of Natural Resources and Forestry



MECP Ministry of the Environment, Conservation and Parks

NPRI National Pollutant Release Inventory

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

Na sodium

OCs organochlorine pesticides

O. Reg. 153/04 Ontario Regulation 153/04 Records of Site Condition, as amended

O. Reg. 347 R.R.O. 1990, Regulation 347 General - Waste Management, as amended

ORP other regulated parameter(s) per Protocol for Analytical Methods Used in the Assessment of

Properties under Part XV.1 of the Environmental Protection Act

PAH polycyclic aromatic hydrocarbon

PCA potentially contaminating activity, as defined in O. Reg. 153/04, "a use or activity set out in

Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One study

area"

PCB polychlorinated biphenyl

PHC petroleum hydrocarbon

PIN property identification number

QA quality assurance

QC quality control

QP_{ESA} Qualified Person for ESAs per O. Reg. 153/04

RA risk assessment

RSC Record of Site Condition

SAR sodium adsorption ratio

Sb antimony

SCS Site Condition Standard

Se selenium

THM trihalomethane

TSSA Technical Standards and Safety Authority

UST underground storage tank

VOC volatile organic compound(s)



1 Executive Summary

Queenscorp (Mona II) Inc. (the Client) retained Grounded Engineering Inc., to complete a Phase One Environmental Site Assessment (ESA) for the municipal addresses of 1148 & 1154 Mona Road, Mississauga, Ontario (Property). The Property location is presented in Figure 1.

The current and past uses of the Property are outlined in Table 1. At the time of the site inspection, completed on 2024-04-09, the Property was in residential use.

The Phase One ESA identified Potentially Contaminating Activities (PCAs) within the Property and Study Area, summarised in Table 2 and shown on Figure 4.

Based on the results of the Phase One ESA, no APECs have been identified on the Phase One Property. An RSC can be submitted based on the Phase One ESA alone. However, a Record of Site Condition (RSC) will not be mandatory under the Environmental Protection Act (O.Reg. 153/04), since there will be no change to a more sensitive property use (i.e. property use remains as-is).

This Phase One ESA has been prepared in accordance with Ontario Regulation (O. Reg.) 153/04.



2 Introduction

Queenscorp (Mona II) Inc. (the Client) retained Grounded Engineering Inc., to complete a Phase One Environmental Site Assessment (ESA) for 1148 & 1154 Mona Road, in Mississauga, Ontario. (Property). The Property location is presented in Figure 1.

The Property is rectangular in shape, with a total area of 0.25 ha. The Property is currently undergoing construction and is occupied by two (2) residential homes. The Phase One Property is presented in Figure 2. The Property is currently in residential use, as defined by 0. Reg. 153/04.

Queenscorp (Mona II) Inc. has indicated that the Phase One Property will be developed with four (4) semi-detached homes and six (6) townhomes. Grounded understand that the proposed property use is residential, as defined by O. Reg. 153/04.

Table 2-1 Phase One Property Information

Municipal Address	1148 & 1154 Mona Road
Legal Description	Part Lots 99 & 100 Plan 323 as Part 1, 43R41030
PIN(s)	13461-0432 (LT)
Assessment Roll Number	21050100150031500000
Property Owner Information	Queenscorp (Mona II) Inc. 2 Queen Elizabeth Boulevard, Toronto, Ontario, M8Z 1L8
Phase One Representative	Mark Bozzo



3 Scope of Investigation

The Phase One ESA includes the following components:

- Records review of historical and current occupancies and activities on the Phase One Property and Phase One Study Area.
- Interviews with available personnel with knowledge of the historical and current activities on the Phase One Property.
- Site reconnaissance of the Phase One Property and Study Area to identify potential environmental concerns based on observations of current uses, and potentially contaminating activities at the Phase One Property and in the Study Area.
- Evaluation of information from records review, interviews and site reconnaissance and synthesis into a conceptual site model (CSM).



4 Records Review

Below is a summary of the records review undertaken by Grounded as part of this Phase One ESA. The records review provides Phase One Property information regarding the physical setting, history of development, and property use in connection with the Site and adjacent properties.

The following information sources were used to obtain these records:

- An ERIS standard report was obtained for the Site and lands within a 250-m radius of the Site. A copy of the ERIS report is provided in Appendix E. Searches of databases and records not included in the ERIS report were conducted specifically for the Phase One Property, as referenced in the applicable sections below.
- A chain-of-title search for the Phase One Property was completed, a copy of which is included as Appendix C.
- ERIS was retained to complete a city directory search for the Site and properties within the Phase One Study Area. The search completed by ERIS is provided in D.
- Freedom of information (FOI) requests were submitted to the Ministry of Environmental Conservation and Parks (MECP) as well as to the City of Mississauga for a search of environmental records for the subject property. Copies of the requests, the response, and any documents obtained are included in Appendix F.
- Information and records were requested from the TSSA. Copies of the request, the response, and any documents obtained are included in Appendix F.
- Aerial photographs of the Phase One Property and surrounding Study Area were obtained from ERIS and Google Earth. Copies of the aerial photographs are provided in Appendix G.

4.1 General

The PCAs inferred in the Study Area from the review of the following information sources, if any, are summarized in Table 2.

4.1.1 Phase One Study Area Determination

The Phase One Study Area (Study Area) includes the properties that are, wholly or partly, located within a 250-m radius from the Phase One Property boundary.

The Study Area is presented in Figure 3.

4.1.2 First Developed Use Determination

The determination of the date of the first developed use of the Phase One Property is based on review of the available historical records as summarized in the Table of Current and Past Uses (Table 1).



Review of the available data indicates that the first developed use of the Property likely occurred by at least 1954 as residential.

4.1.3 Fire Insurance Plans

Fire Insurance Plans (FIP) were available for review for the Phase One Property and Study Area. The FIPs are presented in Appendix B. The relevant Property descriptions gleaned from the FIPs are summarized in Table 1 and Table 2.

4.1.4 Chain of Title

Chains-of-title dating back to Crown was available for review for the Phase One Property. The search identified that the Property was transferred from the Crown in 1854. The Property is subsequently owned by private individuals from 1854 to 1943 and 1953 to 2022 and by corporate entities from 1943 to 1953 and 2022 to present. The Property is currently owned by Queenscorp (Mona II) Inc. since 2022.

The chains-of-title are presented in Appendix C and summarized in Table 1.

4.1.5 City Directory

Available City Directories were reviewed for the Property and adjacent properties.

The Property uses inferred from the city directories are summarized in Table 1. The full search results for the Property and the Study Area can be found in Appendix D.

4.1.6 Environmental Reports

No environmental reports were available for review for the Property. However, environmental reports were available for review for the site located adjacent south of the Property.

Title	Phase One Environmental Assessment, Conveyance Lands, 1142 Mona Road, Mississau Ontario. (File No. 204613)	
Report Date June 12, 2017		
Prepared By	Pinchin Ltd.	
Prepared for	Queenscorp (Mona Road) Inc.	
Description of Data,	 The Phase One ESA was completed for the purposes of assessing the potential presence of environmental impacts at the site. 	
Analysis or	 The Phase One ESA was generally completed in accordance with O. Reg. 153/04. 	
Findings	 The property encompassed the lands to be conveyed to the City for the site located at 1142 Mona Avenue, Mississauga. 	



•	At the time of the site inspection completed on May 8, 2017 the Property was occupied
	by a single-storey residential building and a detached garage. The Property was
	reportedly heated by a natural gas-fired HVAC unit.

- Based on a PER record dated in 2010, it was noted that the Property was formerly heated by an oil-fired furnace. Fill and vent pipes were located alongside the southeastern wall of the residential building. Based on the distance between the former AST and the site, this PCA was not retained as an APEC.
- The report included a brief summary of a 2016 Cultural Landscape Heritage Impact Assessment by GHC Limited (GHC) and a 2016 Geotechnical Investigation and Slope Stability Study by Terraprobe Inc (Terraprobe). There were no significant potential environmental concerns reportedly identified in the GHC and Terraprobe reports.
- There were no significant potential environmental concerns reportedly identified in the report.

	Soil Characterization Deport 1142 Mana Dead Missingauga Ontario LEC 277
Title	Soil Characterization Report, 1142 Mona Road, Mississauga, Ontario, L5G 2Z7. (File No. 22217)
Report Date	June, 2022
Prepared By	Landtek Limited
Prepared for	Queenscorp Group
	 The Soil Characterization report was completed for the purposes of assessing the quality of the soil on-site.
	 The Soil Characterization report was generally completed in accordance with O. Reg. 406/19.
	 The Project Area consisted of undeveloped land, approximately 0.5 hectares (1.23 acres), with 20 meters (65.6 ft) of frontage on 1142 Mona Road in Mississauga, Ontario.
	 At the time of the site inspection completed on May 25, 2022 the Property was observed to be an undeveloped residential property.
Description of Data,	 Seven (7) test pits (TP1 to TP7) were advanced to a depth of 3.0 m below ground surface (mBGS).
Analysis or Findings	 Soil from TP4-1 was excavated to a depth of 0.7m
	 Forty-two (42) bulk soil samples and seven (7) leachate samples were analyzed for chemical analysis of one or more of the following parameters: petroleum hydrocarbons F1-F4 fraction (PHC), metals, and inorganic parameters.
	Based on initial round of laboratory results, soil in the vicinity of TP4-1 was over excavated to a depth of 0.7m and placed in a 10-20 m3 stockpile to be reuse at a Table 2.1 SQS for R/P/I land uses. Two samples designated as TP4A and TP4B were collected from the base of the excavation and analyzed for BTEX & PHC and met O.Reg. 406/19 Table 1.
	The report concluded that all bulk soil samples met O. Reg. 406/19 Table 3 SQS for RPI land use.



4.2 Environmental Source Information

Information in the environmental sources listed below was searched as part of the Phase One ESA. A copy of the ERIS report is included in Appendix E and the regulatory information requests and responses are provided in Appendix F.

The PCAs inferred in the Study Area from the review of the following environmental sources, if any, are summarized in Table 2.

Source of Information	Response
Environmental Risk Information Services Ltd. (ERIS) to document Se	The ERIS report tabulates the results of a search of provincial, federal, and private source databases (as required by Paragraph 7, Section 3 (2) of O. Reg. 153/04), which are considered relevant in the identification of possible environmental risks. The ERIS Report identified zero (0) records of environmental interest pertaining to the Phase One Property and 3 records of environmental interest pertaining to properties within the Study Area.
Ministry of the Environment, Conservation and Parks (MECP) PCB Storage Sites and Waste Disposal Sites	The MECP PCB Storage Sites and Waste Disposal Sites were searched through ERIS database. No PCB Storage Sites or Waste Disposal Sites were identified on the Property or within the Study Area.
Technical Standards and Safety Authority (TSSA)	A response from the TSSA indicated that there are no fuel storage tanks records in the database for the Phase One Property and adjacent properties. The TSSA response and list of addresses searched is provided in Appendix F.
Areas of natural significance maintained by the Ministry of Natural Resources	See Section 4.3.4 for details on the Natural Heritage Inventory.
Freedom of Information (FOI)	A response from the MECP to the FOI request has not been received as of the date of this report. OR A response from the MECP to the FOI request noted some incident reports.

4.3 Physical Setting Sources

The PCAs inferred in the Study Area during the review of the following physical setting sources, if any, are summarized in Table 2.

4.3.1 Aerial Photographs

Aerial photographs and satellite imagery were reviewed as part of the Phase One ESA. The developmental chronology of the Property and the Study Area is summarized below and presented in Appendix G.



Year	Source	Property	Study Area
1931	ERIS	The Property appeared to be undeveloped.	The surrounding area to the east, west and north appeared to be used for agricultural purposes. Canadian National Railways (currently the GO Transit – Metrolinx) tracks were observed approximately 60 m south of the Property. Mary Fix Creek and Kenollie Creek were observed approximately 30 m south and 80 m west of the Property, respectively.
1946	ERIS	No significant changes were observed.	Residential homes appeared to be developed to the south of the Property.
1954	City of Mississauga Aerial Photographs	The Property appeared to be developed with two residential dwellings with driveways observed on the east side of the residential dwellings.	An increase of residential homes appeared to be developed to the north and south of the Property.
1966	City of Mississauga Aerial Photographs	No significant changes were observed.	No significant changes were observed.
1975	City of Mississauga Aerial Photographs	No significant changes were observed.	No significant changes were observed.
1980	City of Mississauga Aerial Photographs	No significant changes were observed.	No significant changes were observed.
1989	City of Mississauga Aerial Photographs	No significant changes were observed.	No significant changes were observed.
1995	City of Mississauga Aerial Photographs	No significant changes were observed.	No significant changes were observed.
2004	Google Satellite Image	No significant changes were observed.	No significant changes were observed.
2009	Google Satellite Image	No significant changes were observed.	No significant changes were observed.
2015	Google Satellite Image	No significant changes were observed.	No significant changes were observed.
2020	Google Satellite Image	No significant changes were observed.	The south-adjacent residential dwelling appeared to be removed. The site located at 21 Park St E appeared to undergo construction.



Year	Source	Property	Study Area
2022	Google Satellite Image	No significant changes were observed.	The sites adjacent south and west of the Property appeared to be regraded. The site at 21 Park St E appeared to be developed with a residential complex building.

4.3.2 Topography, Hydrology, Geology

The Ministry of Natural Resources and Forestry (MNRF) and Ministry of Northern Development and Ministry of Mines (MNDM) database were searched to obtain topographic and geological maps of Ontario for review. The maps are provided in Appendix H and the information obtained are summarized below:

Physiographical Records	Information
Topographic Maps	The approximate elevation of the Property is 86 m above sea level (mASL) and is relatively flat, with a slight slope towards the west.
Hydrology	The nearest body of water is Mary Fix Creek, located approximately 30 m to the south of the Property (channelized along the north side of the rail line). Kenollie Creek is located approximately 80 m to the west of the Property. Credit River is located approximately 0.4 km west of the Property. Lake Ontario is located approximately 0.7 km south of the property. Surface water flow is expected to flow to the municipal catch basins located on the adjacent roadways. Groundwater is expected to flow south towards Mary Fix Creek, then west towards Credit River, and ultimately south to Lake Ontario.
Geological Maps	Overburden: Coarse-textured glaciolacustrine deposits consisting of sand, gravel, minor silt and clay. Bedrock: Georgian Bay Formation comprised of shale, limestone, dolostone, and siltstone. Depth to Bedrock: Based on MECP well records in the Study Area, bedrock was encountered at a depth of approximately 7.6 mBGS.

4.3.3 Fill Materials

There were no evidence of the importation of fill identified on the Property.

4.3.4 Water Bodies, Areas of Natural Significance and Groundwater Information

Maps from Ministry of Natural Resources and Forestry (MNRF) were reviewed to determine if water bodies were present on the Property and within the Study Area. The MNRF Natural Heritage Information Centre database for Areas of Natural or Scientific Interest (ANSIs) was also reviewed



as part of the Phase One ESA. The maps are provided in Appendix H and the information is summarized below:

Conservation Authority	A response from the governing Conservation Authority indicates that the Property is located within the CVC's jurisdiction but does not fall within a CVC regulated area.
Water Bodies	Property: No water bodies are located on the Property. Study Area: Mary Fix Creek is located approximately 30 m to the south of the Property (channelized along north side of rail lines). Kenollie Creek is located approximately 80 m to the west of the Property.
Wetlands	 Property: No Provincially Significant, Non-Provincially Significant, and Unevaluated wetlands are located on the Property. Study Area: No Provincially Significant, Non-Provincially Significant, and Unevaluated wetlands are located within the Study Area.
ANSIS	 Property: None of the following ANSIs were located on the Property. Study Area: The following ANSIs were located within the Study Area: List of ANSIs databases reviewed: An area reserved or set apart as a provincial park or conservation reserve under the Provincial Parks and Conservation Reserves Act, 2006. An area of natural and scientific interest (life science or earth science) identified by the Ministry of Natural Resources as having provincial significance. A wetland identified by the Ministry of Natural Resources as having provincial significant, however expressed, including designations of areas as environmentally significant, however expressed, including designations of areas as environmentally sensitive, as being of environmental concern and as being ecologically significant. An area designated as an escarpment natural area or an escarpment protection area by the Niagara Escarpment Plan under the Niagara Escarpment Planning and Development Act. An area identified by the Ministry of Natural Resources as significant habitat of a threatened or endangered species. An area which is habitat of a species that is classified under section 7 of the Endangered Species Act, 2007 as a threatened or endangered species. Property within an area designated as a natural core area or natural linkage area within the area to which the Oak Ridges Moraine Conservation Plan under the Oak Ridges Moraine Conservation Act, 2001 applies. An area set apart as a wilderness area under the Wilderness Areas Act.
Well-Head Protection Area Municipal	The Phase One Property is not located within an area designated in the official plan of the municipality as a well-head protection area or another area designated in the official plan as an area for the protection of groundwater. The Phase One Property and other properties within the Phase One Study Area are supplied by a
Drinking Water System Potable Wells	municipal drinking water system as defined in the Safe Drinking Water Act, 2002. There are no wells on the Phase One Property or within the Phase One Study Area that supply water used for human consumption or an agricultural use.



4.3.5 Well Records

The Ministry of the Environment, Conservation and Parks (MECP) well records database was accessed online and through ERIS search. The well records located on the Property and in the Study Area were identified. The comprehensive well record is provided in Appendix I and is summarized below:

Well Records	Phase One Property: No wells were identified on the Property.
	Study Area:
	 Twenty-two (22) monitoring wells were identified in the Study Area. Four (4) monitoring test holes were identified in the Study Area. Four (4) wells not in use were identified in the Study Area.
	 Three (3) test hole and monitoring wells were identified in the Study Area. Ten (10) wells with unknown use were identified in the Study Area.
Stratigraphy	Well ID #7310439, Well Tag #A232662
	 0 to 0.7 mBGS – Brown gravelly sand 0.7 to 3.2 mBGS – Brown silty sand 3.2 to 7.6 mBGS – Brown silt 7.6 to 12.2 mBGS – Shale bedrock
Depth to Bedrock	Well ID #7310439, Well Tag #A232662 Based on MECP well records in the Study Area, bedrock was encountered at a depth of approximately 7.6 mBGS.
Depth to the Water Table	Approximately 3.7 mBGS.



5 Site Operating Records

No site operating records were provided or available for review.



6 Interviews

Interviewee(s)	Mark Bozzo, President of Queenscorp
Date of Interview	May 16, 2024
Location and Methods of Interview	In person and via email
Justification for Selection	Mr. Bozzo has been a registered owner for this Property for since October, 2022.
Relevant Information concerning Potentially Contaminating Activities	 Current operations at the Property include occupancy of residential detached dwelling units. The Property has been used as residential homes since mid-1970s To their knowledge the Property has not been used, past or present, for: industrial operations on-site dry cleaning, fuel distribution or storage, vehicle servicing and/or maintenance No bulk storage of chemicals or hazardous products at the Property. No knowledge of existing or historical underground/above grade tanks. Property is not considered a waste generator with the MECP. Property not a registered PCB storage facility. No knowledge of spills or leaks of any kind at the Property. No knowledge of wastewater produced at the Property. No knowledge of air emissions produced at the Property. No knowledge of any public agency investigations at the Property.
Assessment of the Validity of Information from Interviewee	The information from the interviewee was supported by background information reviewed as part of this Phase One ESA.

The PCAs inferred from the interview conducted for the Property, if any, are summarized in Table 2.



7 Site Reconnaissance

The PCAs inferred in the Study Area during the site reconnaissance, if any, are summarized in Table 2.

7.1 General Requirements

Date and Time of Investigation	11 am, 2024-04-09
Weather Condition	Sunny, 15°C
Duration of Investigation	2 hours
Was the Facility Operating at the Time of Investigation?	Staging area and office for construction of new development. Two (2) residential homes were observed on the Property but were vacant.
Name and Qualifications of the Person Conducting the Investigation	Deniz Issever, EIT

A site reconnaissance of the Phase One Property consisted of detailed non-destructive visual assessment of the Property including exterior and interior portions of any existing buildings on site, documentation of any areas of potential environmental concern and illustration of relevant structures. Phase One Property features are displayed in Figure 2 and site photographs are presented in Appendix J. The results of the site reconnaissance are provided below.

7.2 Specific Observations at Phase One Property

Two (2) residential buildings were observed on the Property. The buildings were built in the early 1950s.

7.2.1 General Description

Table 7-1 General Description

Building	1148 Mona Road	1154 Mona Road
GENERAL DESCRIPTION		
Above Grade Levels	1	1
Below Grade Levels	1	1
Building Use	Used as a staging area and construction office for new development (formerly residential)	Vacant (formerly residential)



Building	1148 Mona Road	1154 Mona Road	
Exterior Building Construction	Brick, vinyl siding, poured concrete and concrete block	Brick, vinyl siding, and concrete block	
Interior Building Construction	 Floors – Vinyl floor tiles, carpet, ceramic tile, wood and parquet Walls – Drywall, ceramic tile, stucco and wood boards Ceiling – Drywall, plaster and stucco Lighting – Fluorescent, pot lights and incandescent Floors – Vinyl floor tiles, carpet, ceratile, wood, parquet and vinyl sheet flooring Walls – Drywall, ceramic tile and wo boards Ceiling – Drywall, suspended ceiling and acoustic tile Lighting – Fluorescent, pot lights incandescent 		
Above Ground Storage Tanks (AST)	One (1) 454- L dyed diesel single-wall portable AST with a secondary containment was observed on the Property. The tank is used for construction activities and was not considered to be a potentially contaminating activity due to the handling and storage practices of the material contained within the tank. As it is not a fixed tank and of small volume, this is not considered a PCA.	None observed	
Underground Storage Tanks (UST)	None observed	None observed	
Potable and Non- potable Water Sources	There were no water wells observed on the Site.		
	UNDERGROUND UTILIT	IES	
Hydro	Overhead hydro enters the Property from the east via Mona Road.		
Gas	Gas line enters the Property from the east via Mona Road.		
Communication	Overhead communication lines enters the Property from the east via Mona Road.		
Electrical/Outdoor Lighting	None.		
Storm Sewer	Catch basins and manholes were observed along the Property boundary on Mona Rd.		
Sanitary Sewer	Manholes were observed along the Property boundary on Mona Rd.		
Water Source	The Property is serviced with Municipal water.		



Building	1148 Mona Road	1154 Mona Road		
	FEATURES AND STRUCTURES OF ON-SITE BUILDINGS			
Entry/Exits	1 entrance along the east side of building. 1 exit along the west side of the building.	entrance along the east side of building. exit along the west side of the building.		
Heating & Cooling Systems	Natural gas-fired furnaces/HVAC system Baseboard heaters observed in the rooms of the building.	Natural gas-fired furnaces/HVAC system Baseboard heaters observed in the rooms of the building.		
Drains, Pits, Sumps Observed	Floor drains observed in the basement of the building.	Floor drains observed in the basement of the building.		
Unidentified Substances (Inside Buildings)	could influence the environmental conditions			
Staining and Corrosion				

EXTERIOR FEATURES		
Wells	No monitoring or water wells were observed on the Property.	
Sewage Works	Property was serviced by municipal sewage works. No other sewage works were observed.	
Ground Surface	The ground surface of the Site is predominantly covered in dirt and gravel with an asphalt surfaced paved driveway.	
Railway Lines and Spurs	Canadian National Railways (currently the GO Transit – Metrolinx) tracks were observed approximately 60 m south of the Property.	
Stained Soil, Vegetation or Pavement	No stained soil, vegetation or pavement were observed at the Site.	
Stressed Vegetation	No stressed vegetation was observed at the Site.	
Areas where fill and debris materials appear to have been placed or graded	located in the northwestern portion of the Site. The stockpile was not considered to be a potentially contaminating activity due to its material.	
Unidentified Substances (Outside Buildings)	No evidence of unidentified substances that could influence the environmental conditions at the Property was observed.	



7.2.2 Enhanced Investigation Property (Additional Information)

The Property is not considered to be an Enhanced Investigation Property.

7.3 Investigation of the Phase One Study Area

The site investigation includes an inspection of the Phase One Study Area (Study Area). The adjacent properties were identified below during the investigation.

Relative Direction	Adjacent Property Use	Study Area		
Direction		Water Wells	Water Bodies	ANSI
North	Residential (single-family dwellings)	Serviced by a municipal drinking water system	None observed	None observed
South	Other (Mary Fix Creek), followed by Industrial (GO Transit – Metrolinx)	Serviced by a municipal drinking water system	Mary Fix Creek was observed approximately 30 m to the south of the Property.	None observed
West	Residential (residential townhomes)	Serviced by a municipal drinking water system	Kenollie Creek was observed approximately 80 m to the west of the Property.	None observed
East	Community (Mona Road) followed by Residential (single-family dwellings)	Serviced by a municipal drinking water system	None observed	None observed

7.4 Written Description of Investigation

The qualified person confirms that the investigations carried out pursuant to sections 13 and 14 of 0. Reg. 153/04. The details of each investigation and any findings that are relevant to the existence of an area of potential environmental concern are provided in Table 2 and in the above sections.



8 Review and Evaluation of Information

Through the evaluation of the Phase One records review, operating records for the Property (if available), information gleaned from interviews, and the observations from the site reconnaissance, we provide the following summary of:

- the current and historical uses of the Phase One Property
- potentially-contaminating activities identified on-site and within the Phase One study area
- any resultant areas of potential environmental concern at the Phase One Property

This information is synthesized into the Phase One Conceptual Site Model.

8.1 Current and Past Uses

A Table of Current and Past Uses of the Phase One Property in a form approved by the Director with description of the current and past uses of the Phase One Property to its first developed use is provided in Table 1.

8.2 Potentially Contaminating Activity

Based on the review of available historical information and a detailed inspection of the Phase One Property, PCAs identified on the Phase One Property or within the Phase One Study Area are summarized in Table 2, attached. A rationale for whether or not each PCA contributes to an APECs is also provided in Table 2.

PCAs, including the number and approximate location, are shown on Figure 4, attached.

8.3 Areas of Potential Environmental Concern

When one or more APECs are identified at the Phase One Property, a table of Areas of Potential Environmental Concern in a form approved by the Director is provided as Table 3.

There were no APECs identified at the Phase One Property.

There was no uncertainty or absence of information identified that has affected the conclusion of the Phase One ESA.

8.4 Phase One Conceptual Site Model

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



Phase One ESA including Figures of the Phase One Study Area, which identify the following:	Phase One ESA Information:
Existing buildings and structures	Existing building and structures are presented in Figure 2.
Water bodies located in whole or in part on the Phase One Study Area	Water bodies on the Phase One Property and within the Phase One Study Area are shown on Figure 3.
Areas of Natural Significance located in whole or in part on the Phase One Study Area	There were no Life Science ANSIs identified on the property or within the study area. There were no Earth Science ANSIs identified on the property or within the study area.
Roads (including names) within the Phase One Study Area	The roads within the Phase One Study Area are shown on Figure 3.
Use of properties adjacent to the Phase One Property	The property uses of sites adjacent to the Phase One Property are shown on Figure 3.
Location of drinking water wells on the Phase One Property	There were o drinking water wells identified at the Phase One Property.
Areas where any PCA has occurred, and locations of tanks in the Phase One Study Area	The location of PCAs and tanks, if any, is shown on Figure 4.
APECs on the Phase One Property	There were no APECs identified.
Narrative Description and Assessments	
Any areas where Potentially Contaminating Activity (PCAs) on, or potentially affecting, the Phase One Property have occurred	Table 2 provides a summary and assessment of the identified PCAs within the Phase One Study Area and at the Phase One Property, including which PCAs were determined to be contributing to an APEC at the Phase One Property. There were no PCAs identified as leading to APECs on the Phase One Property.
Any Contaminants of Potential Concerns (CoPCs)	Where one or more APECs are identified at the Property, Table 3 will be included and identifies APEC location, medium/media that is potentially impacted, and the COPCs. There were no APECs identified, thus no COPCs identified
The potential of underground utilities (if any present) to affect contaminant distribution and transport	Buried hydro, gas, communication, water and electrical run through the Property. Based on these observations, there is the potential for underground utilities to affect the distribution and transportation of contaminants, were they to exist, underneath the Property.
Available regional or site specific geological and hydrogeological information	Topography: The approximate elevation of the Property is 86 m above sea level (mASL) and is relatively flat, with a slight slope towards the west. Hydrology:



Phase One ESA including Figures of the Phase One Study Area, which identify the following:	Phase One ESA Information:
	The nearest body of water is Mary Fix Creek, channelized parallel to the rail line along its north side, approximately 30 m to the south of the Property. Kenollie Creek is located approximately 80 m to the west of the Property. Credit River is located approximately 0.4 km west of the Property. Lake Ontario is located approximately 0.7 km south of the property.
	Surface water flow is expected to flow to the municipal catch basins located on the adjacent roadways.
	Groundwater is expected to flow south towards Mary Fix Creek, then west towards Credit River, and ultimately south to Lake Ontario.
	Overburden:
	Coarse-textured glaciolacustrine deposits consisting of sand, gravel, minor silt and clay.
	Bedrock:
	Georgian Bay Formation comprised of shale, limestone, dolostone, and siltstone.
	Based on MECP well records in the Study Area, bedrock was encountered at a depth of approximately 7.6 mBGS.
Any uncertainty or absence of information obtained in the Phase One ESA that could affect the validity of the CSM	There was no uncertainty or absence of information identified that has affected the validity of the CSM.
Intention to Rely on Exemptions	N/A



9 Conclusions

A Phase One ESA was conducted for the properties located at 1148 & 1154 Mona Road in Mississauga, Ontario. A Record of Site Condition (RSC) is not required under the Environmental Protection Act (O.Reg. 153/04), since there will be no change to a more sensitive property use (i.e., property use remains as-is).

Based on the result of the Phase One ESA, no APECS have been identified on the Phase One Property; as no APECs were identified, a Phase Two ESA is not required.

We understand that this Phase One ESA will be used to support an OPA/ZBA application for the Property.



10 Signatures

The Phase One ESA was conducted by Vivi Tran, EIT, under the supervision of Bailey Walters, MSc PGeo QP_{ESA|RA|ESM}. The Phase One ESA has been conducted in accordance with Ontario Regulation 153/04.

We trust that this report meets your requirements.

For and on behalf of our team,



Vivi Tran, EIT

Project Coordinator

Bailey Walters MSc PGeo QPESAIRALE M TARIO Senior Geoscientist



11 References

- Armstrong, D.K. and Dodge, J.E.P. Paleozoic Geology Map of Southern Ontario. Ontario Geological Survey, Miscellaneous Release

 –Data 219.
- 2. City of Mississauga. Interactive Map. Retrieved from http://www6.mississauga.ca/missmaps/#map=12/-8864609.44/5404848.32/0
- 3. City of Mississauga. Zoning Information Map. Retrieved from https://ext.maps.mississauga.ca/Html5Viewer/index.html?viewer=izbl.HTML5.
- Credit Valley Conservation (CVC). Regulated Mapping. Retrieved from: https://cvc.ca/regulation-mapping/
- 5. Gao, C., Shirota, J., Kelly, R. I., Brunton, F.R., van Haaften, S. 2006. Bedrock topography and overburden thickness mapping, southern Ontario. Ontario Geological Survey. Miscellaneous Release--Data 207.
- Ministry of Environment, Conservation and Parks (MECP). Source Protection Information Atlas. Retrieved from: https://www.gisapplication.lrc.gov.on.ca/SourceWaterProtection/ Index.html?viewer=SourceWaterProtection.SWPViewer&locale=en-US
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- 8. Natural Resources Canada. The Atlas of Canada Toporama. Retrieved from: https://atlas.gc.ca/toporama/en/index.html
- 9. Ontario Geological Survey 2011. 1:250,000 scale bedrock geology of Ontario. Ontario Geological Survey. Miscellaneous Release---Data 126-Revision 1.
- 10. Ontario Geological Survey. 2010. Surficial geology of Southern Ontario. Ontario Geological Survey. Miscellaneous Release--Data 128-Revised.
- 11. Ontario Geological Survey. 2000. Quaternary geology, seamless coverage of the Province of Ontario. Ontario Geological Survey. Data Set 14—Revised.



12 Limitations and Restrictions

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

The Report is time-dependent. The Report was prepared on the date noted above and is representative of conditions at that time. We have not inspected site conditions since that date. We cannot comment and make no representations regarding any other changes that may have occurred to the site or surrounding lands, and the impact that these changes may have had on the condition of the property, and/or the conclusions and recommendations of the Report. No use or reliance upon the report shall occur after 12 months from the date of the Report.

Sampling and analysis of soil, groundwater or any other material was not carried out as part of the Phase One Environmental Site Assessment. As a result, the presence and/or extent of any adverse environmental impact cannot be confirmed. The potential for environmental liability and/or environmental impact is an opinion as a result of the scope of this assessment.

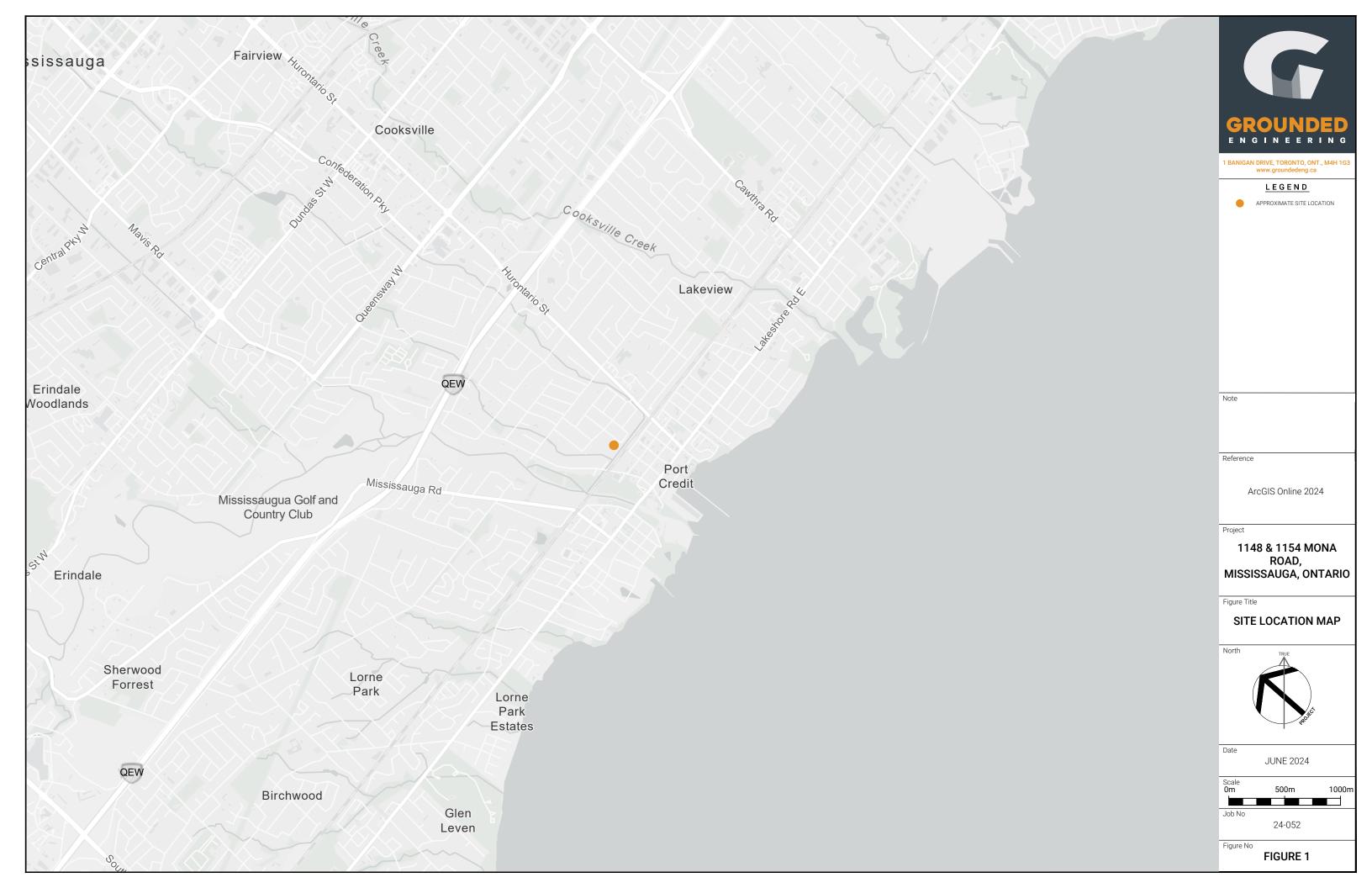
In assessing the environmental conditions and history of the Phase One Property, Grounded Engineering Inc. has relied on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Grounded Engineering Inc. accepts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

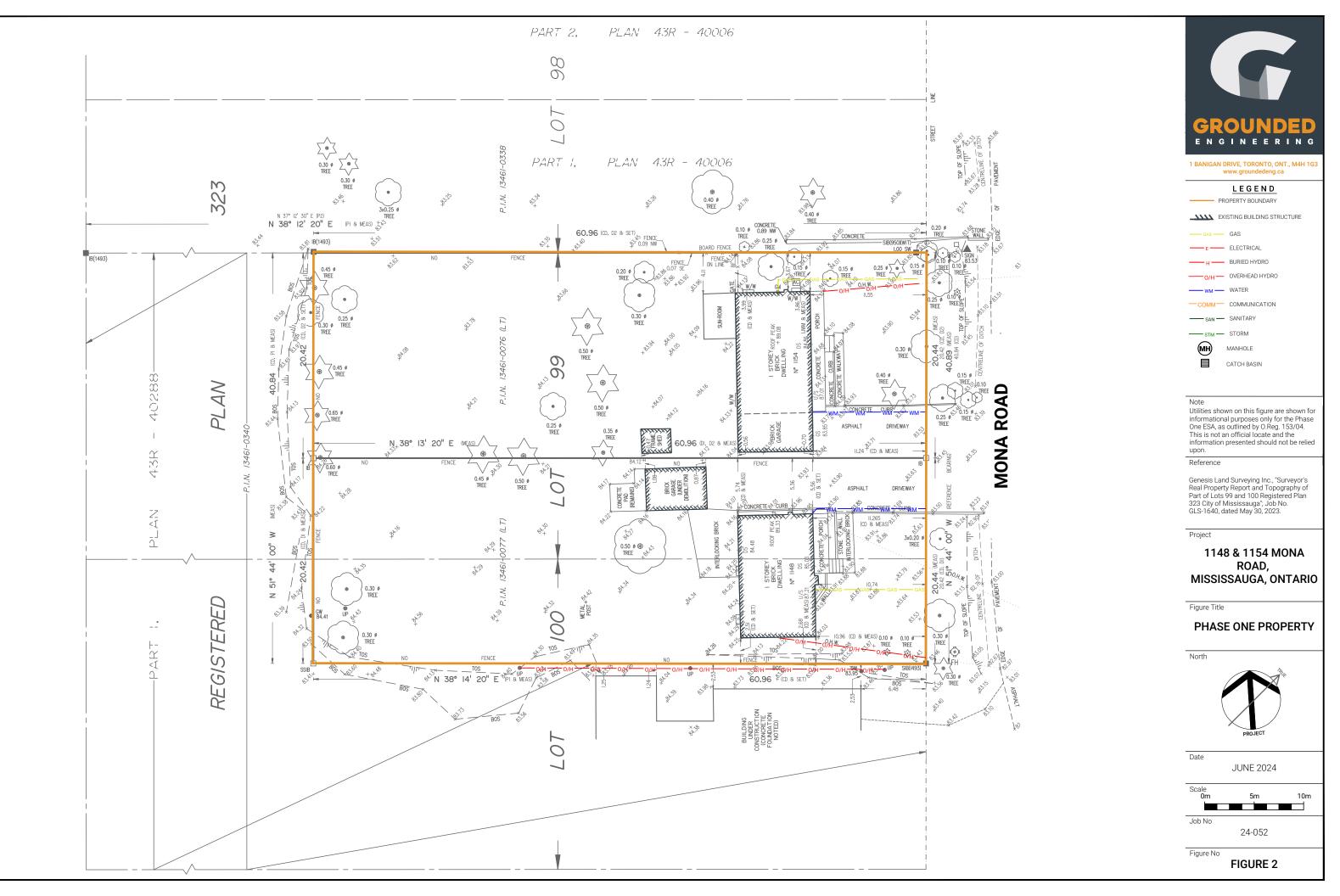
If new information regarding the environmental condition of the Phase One Property is identified during future work, or outstanding responses from regulatory agencies indicate outstanding issues on file with respect to the Phase One Property, Grounded Engineering Inc. should be notified so that we may re-evaluate the findings of this assessment and provide amendments.

The authorized user of this report is Queenscorp (Mona II) Inc., for whom this report has been prepared. Grounded Engineering Inc. maintains the copyright and ownership of this document. Reproduction of this report in any format or medium requires explicit prior authorization from Grounded Engineering Inc.

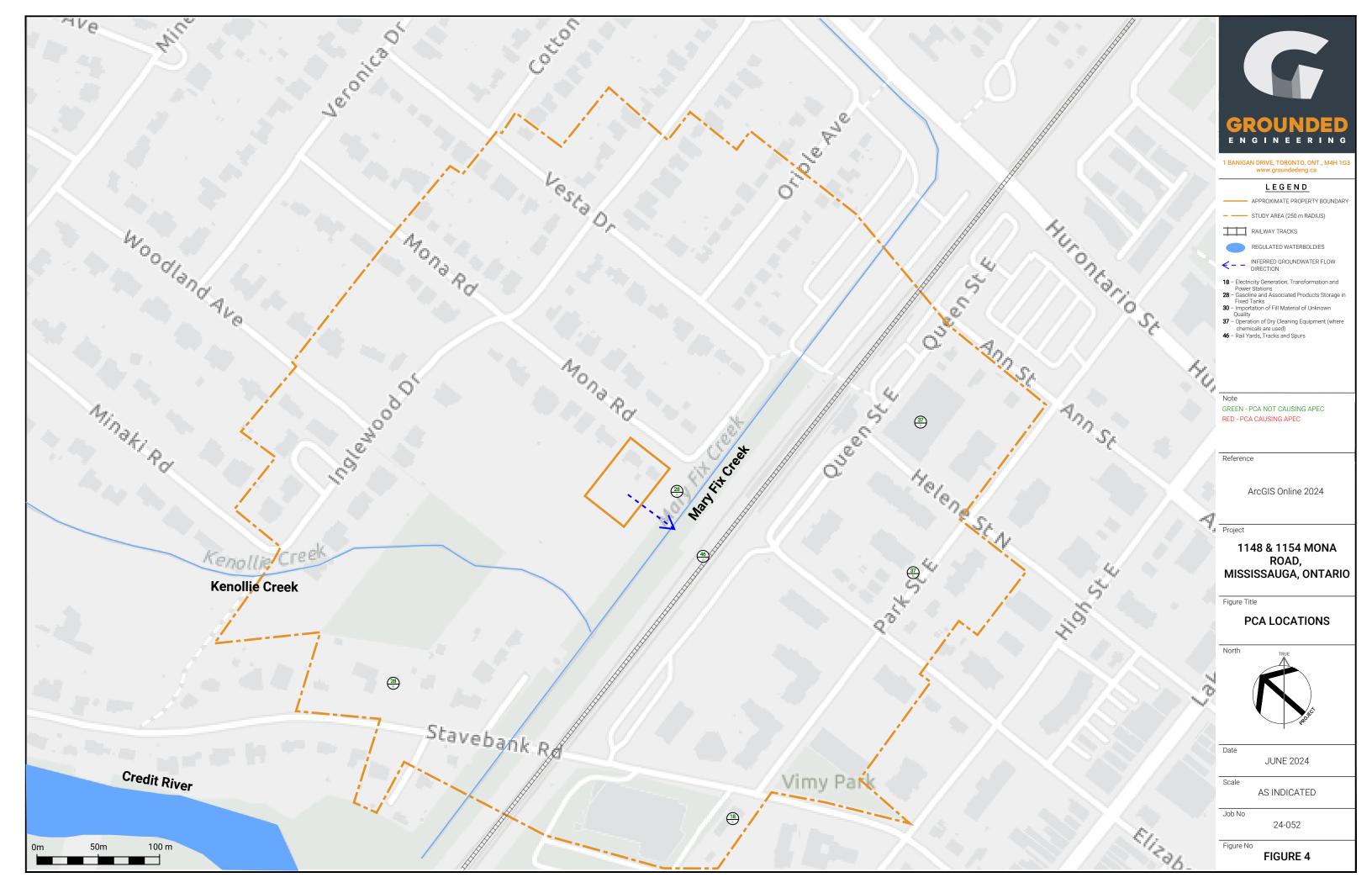
FIGURES











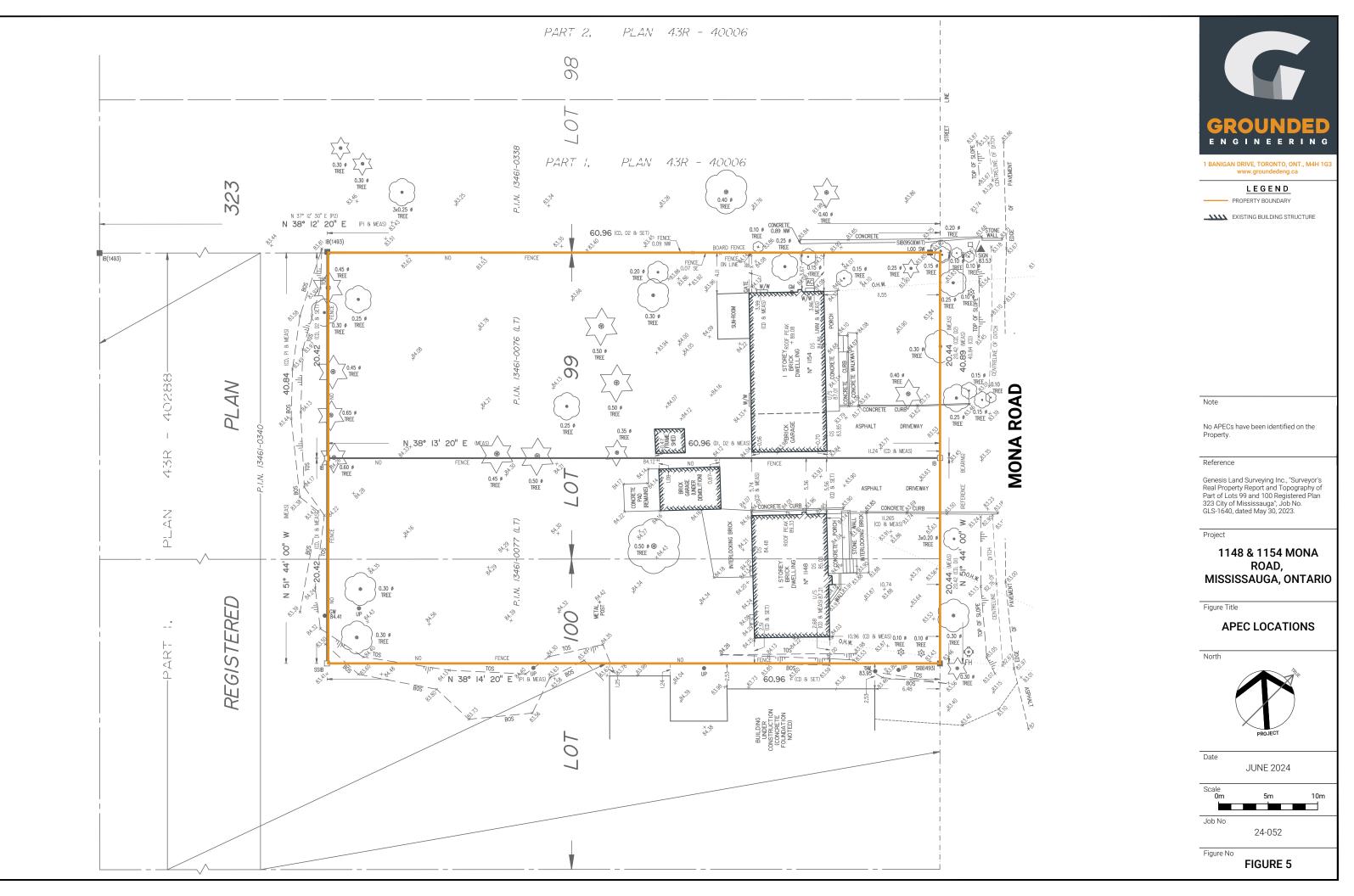


Table 1



TABLE 1: 07061-0017 (LT) CURRENT AND PAST USES OF THE PHASE ONE PROPERTY (Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.	
Prior to 1854	Crown				
1854 to 1905	James W. Cotton			1931 AP - The Property appeared to be undeveloped	
1905 to 1943	Cyril Ernest Cotton	Undeveloped, most likely used as agricultural land	Agriculture or Other		
1943 to 1953	F. J. Moore Construction Co, Ltd.	agriculturariana		1946 AP - No significant changes	
1953 to 1953	Arthur F. Wagland			1740 AF - NO Significant changes	
1148 Mona Road					
1953 to 1954	Alex Mikulich		Residential	1954 & 1966 AP - The Property appeared to be developed with two residential dwellings with driveways observed on the east side of the	
1954 to 1974	Anselmo Severin			residential dwellings	
1974 to 2022	Anselmo Severin & Maria Severin	Residential		1975, 1980, 1989, 1995, 2004, 2009 & 2015 AP - No significant changes 2017 CD - Address not listed 2020 AP - No significant changes 2021 CD - Address not listed	
2022 to present	Queenscorp (Mona II) Inc.			2022 AP - No significant changes	
1154 Mona Road					
1953 to 1953	Alex Mikulich	Undeveloped, most likely used as agricultural land	Agriculture or Other	1954 & 1966 AP - The Property appeared to be developed with two residential dwellings with	
1953 to 1969	Jack Purser & Ilene Purser			driveways observed on the east side of the residential dwellings	
1969 to 1976	Clare C. Fitzgerald & Sharron Fitzgerald			1975 AP - No significant changes	
1976 to 1981	Brian M. Malcolm & Mary E. Malcolm			1980 AP - No significant changes	
1981 to 1981	Anthony Paget			1989 AP - No significant changes	
1981 to 1993	Irene Paget	Residential	Residential		
1993 to 2022	Yolanda Margaret Swanson & Andrew Swanson			1995 AP - No significant changes 2004, 2009 & 2015 SI - No significant changes 2017 CD - Address not listed 2020 SI - No significant changes 2021 CD - Address not listed	
2022 to present	Queenscorp (Mona II) Inc.			2022 SI - No significant changes	

Notes:

SI is satellite imagery

AP is aerial photograph

CD is city directory

FIP is fire insurance plan

HM is Historic Map

OBM is Ontario Base Map

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

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

Table 2

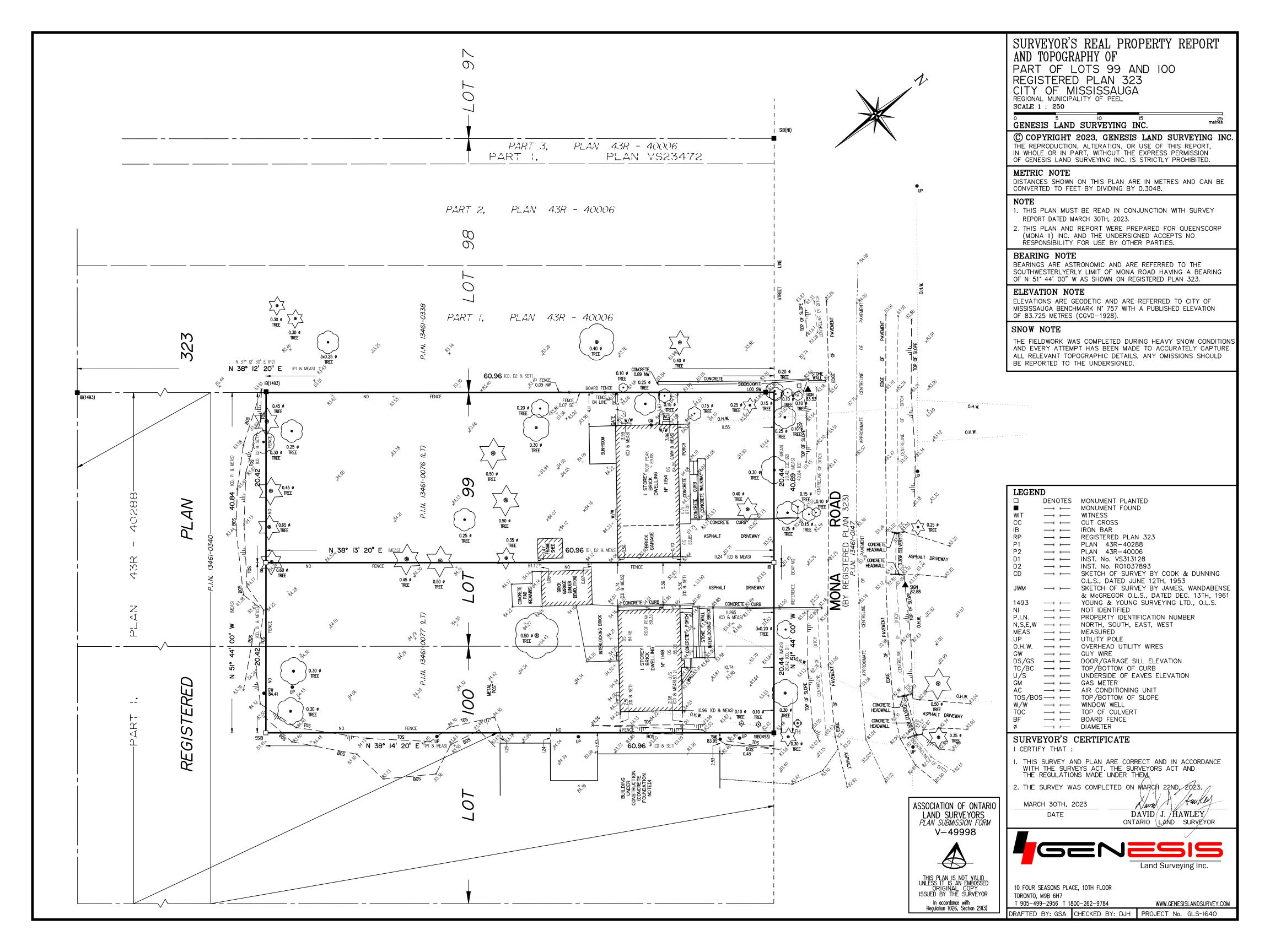


TABLE 2: SUMMARY OF POTENTIALLY CONTAMINATING ACTIVITIES WITHIN PHASE ONE STUDY AREA (Refer to Table 2, Schedule D, O. Reg. 153/04)

Location of PCA	Figure 4 Legend	PCA	Leads to an APEC?	Source	Description	Rationale
						Decad on the site according to the special and building has been described
						Based on the site reconnaissance, the residental building has been demolished and the site has been redevleoped with new residential townhomes. Based on
				Previous	Based on previous environmental reports, the site was formerly heated by an	the environmental investigation conducted on the site in 2022 and its location
1142 Mona Rd		28 - Gasoline and Associated		l	oil-fired furnace. Fill and vent pipes were located alongside the southeastern	relative to the inferred ground water flow direction (down-gradient), this PCA
Adjacent South	28 A	Products Storage in Fixed Tanks	No	ricports	wall of the residential building.	does not contribute to an APEC on the Property.
,		Ü		FIPs		, ,
				Aerials	Based on the site reconaissance and aerial photographs from 1931 to present	Based on the distance of the PCA from the Phase One Property and its location
No Address				Site Visit	day, Canadian National Railways (currently the GO Transit – Metrolinx) tracks	relative to the inferred ground water flow direction (down-gradient), this PCA
60 m South	46 A	46 - Rail Yards, Tracks and Spurs	No		were observed approximately 60 m south of the Property	does not contribute to an APEC on the Property.
	1	37 - Operation of Dry Cleaning			Based on the City Directory search, the site operated as various dry-cleaning	Based on the distance of the PCA from the Phase One Property and its location
27 Helene Street N	1	Equipment (where chemicals are		CD	facilities (Sheridan Dry Cleaners and Kwik-Kleen Dry Cleaners) from 1975 to	relative to the inferred ground water flow direction (down-gradient), this PCA
200 m Southeast	37 A	used)	No		2017.	does not contribute to an APEC on the Property.
		27. 0				Donate with a distance of the DCA for with a Disco Co. Donate with the latest in
26 De d. 61 5		37 - Operation of Dry Cleaning		60		Based on the distance of the PCA from the Phase One Property and its location
26 Park Street E		Equipment (where chemicals are		CD	Based on the City Directory search, the site operated as a dry-cleaning facilities	· · · · · · · · · · · · · · · · · · ·
220 m South	37 B	used)	No		. , ,	does not contribute to an APEC on the Property.
					Based on the ERIS report, an unknown amount of furnace oil spilled onto	Based on the distance of the PCA from the Phase One Property and its location
1171 Stavebank Rd		28 - Gasoline and Associated		ERIS	surrounding soil due to an underground fuel oil line leak in the basement of	relative to the inferred ground water flow direction (trans-gradient), this PCA
230 m West	28 B	Products Storage in Fixed Tanks	No		the residential building in 1995.	does not contribute to an APEC on the Property.
		18 - Electricity Generation,		FIPs		Based on the distance of the PCA from the Phase One Property and its location
30 Stavebank Rd		Transformation and Power		ERIS	Based on the ERIS report, the site operated as a hydro-electric substation from	relative to the inferred ground water flow direction (down-gradient), this PCA
250 m Southwest	18 A	Stations	No		1988 to 2013.	does not contribute to an APEC on the Property.

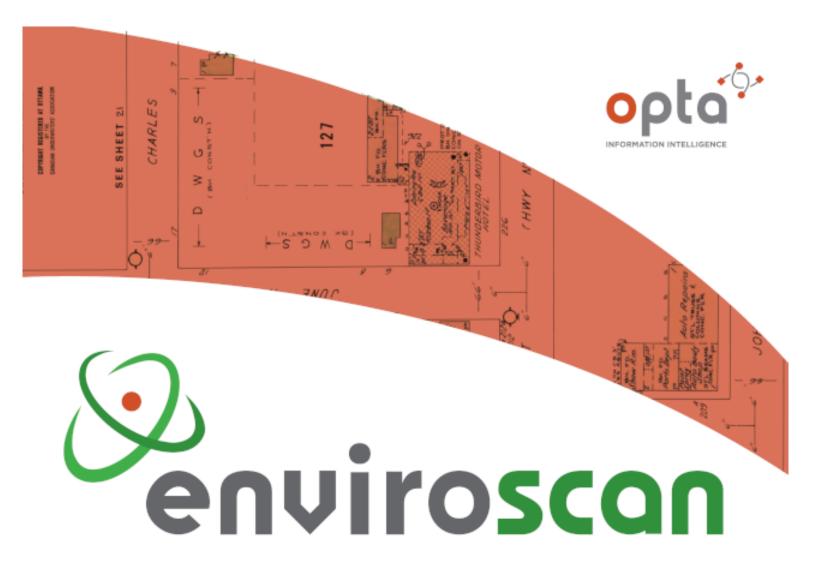
APPENDIX A





APPENDIX B











175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T: 1877 244 9437 W: optaintel.ca

Stephanie

Site Address:

1148 1154 Mona Road Mississauga ON

Project No:

24041000776

Opta Order ID:

142766

Requested by: Eleanor Goolab Ecolog Eris

Date Completed: 5/10/2024 1:14:38 PM

ENVIROSCAN Report Page: 2 enviroscan Project Name: 1148 & 1154 Search Area: 1148 1154 Mona Road Mississauga ON Mona Rd Requested by: Eleanor Goolab Date Completed: 05/10/2024 13:14:38 Project #: 24041000776 OPTA INFORMATION INTELLIGENCE P.O. #: 24052 Denture C Milton Ave Victor Ave Dr The Credit River This document is owned by ලෝෂ SIN Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at

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Page: 3

Project Name: 1148 & 1154

Mona Rd

Project #: 24041000776 P.O. #: 24052

ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions

Requested by: Eleanor Goolab Date Completed: 05/10/2024 13:14:38



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: 877.244.9437

Toll Free: 877.244.9437

F: 877.244.9437

www.optaintel.ca

ENVIROSCAN Report

Page: 4 Project Name: 1148 & 1154

Mona Rd

Project #: 24041000776 P.O. #: 24052 **Report Index**



Requested by:

Eleanor Goolab Date Completed: 05/10/2024 13:14:38

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Page Report Title

6	(1952) Volume: Toronto Volume 19	Firemap: 1905
8	(1952) Volume: Toronto Volume 19	Firemap: 1921
10	(1952) Volume: Toronto Volume 19	Firemap: 1922

ENVIROSCAN Report enviroscan Page: 5 Project Name: 1148 & 1154 1952 Volume: Toronto 19 Firemap: 1905 Mona Rd Toronto Vol. 19 Plan: 2180 (1952) Requested by: Sheet: 1905 (1952) Project #: 24041000776 Eleanor Goolab OPTA INFORMATION INTELLIGENCE P.O. #: 24052 Date Completed: 05/10/2024 13:14:38 This document is owned by NO Opta Information Intelligence **FIP Locator Map** Inc. and is subject to copyright protection. Please see the The detailed FIP is on the following page full Terms and Conditions at Milton Ave the front of this document. Victor Ave Hurontario St Dr Vesta Dr The : Woodland Ave Indewood Dr Mona Rd Port Credit GO Queen St E Elizabeth St N Stavebank Rd Credit River ලෝෂ SIN

Page: 6 Project Name: 1148 & 1154

Mona Rd

Project #: 24041000776 P.O. #: 24052

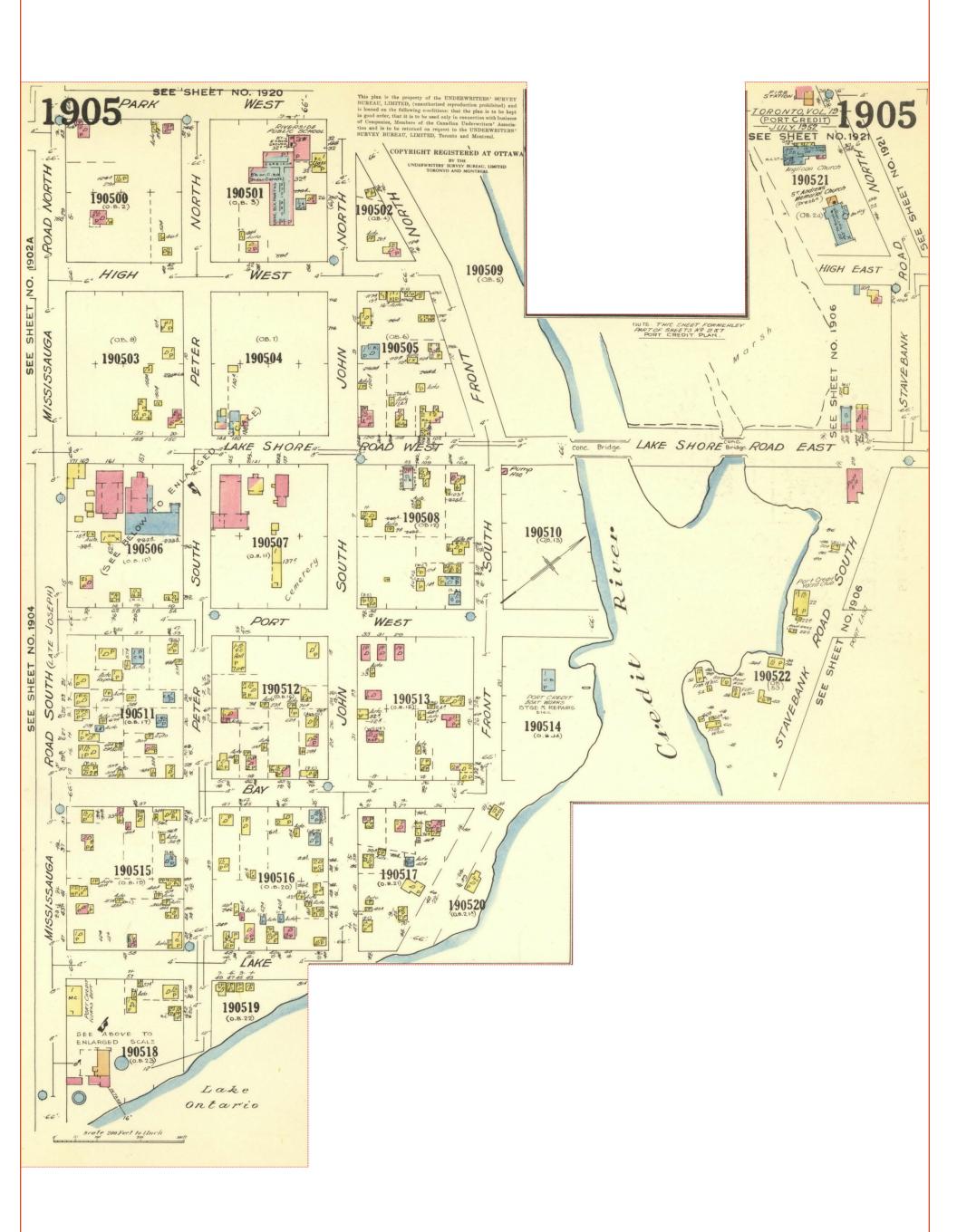
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Sheet: 1905 (1952)

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Page: 7 Project Name: 1148 & 1154

Mona Rd

Project #: 24041000776

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Toronto Vol. 19 Plan: 2180 (1952)

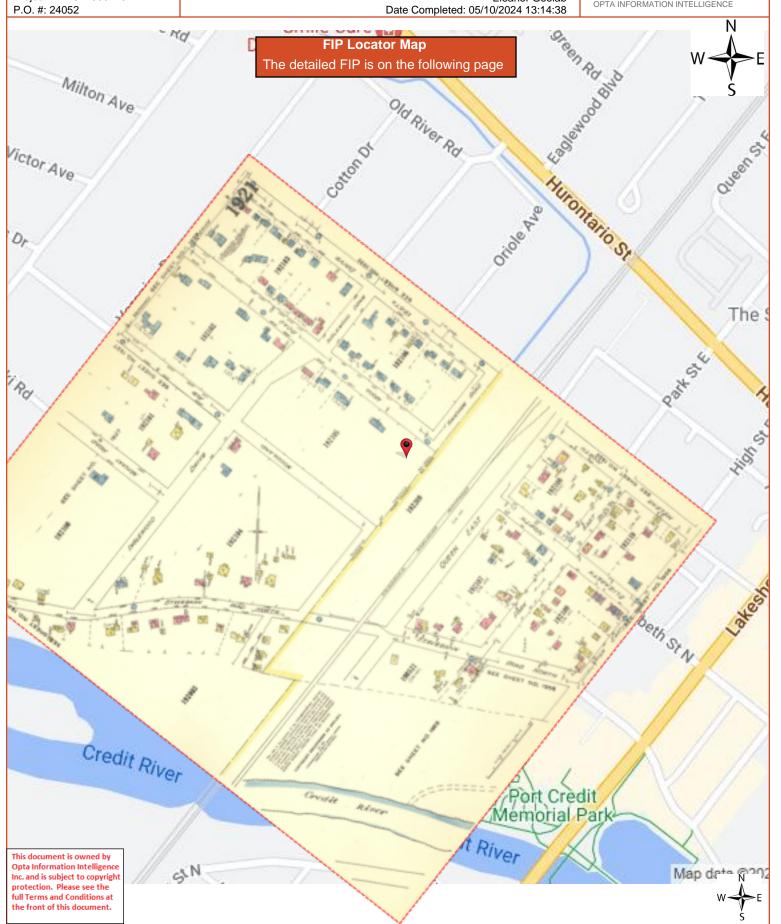
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Eleanor Goolab



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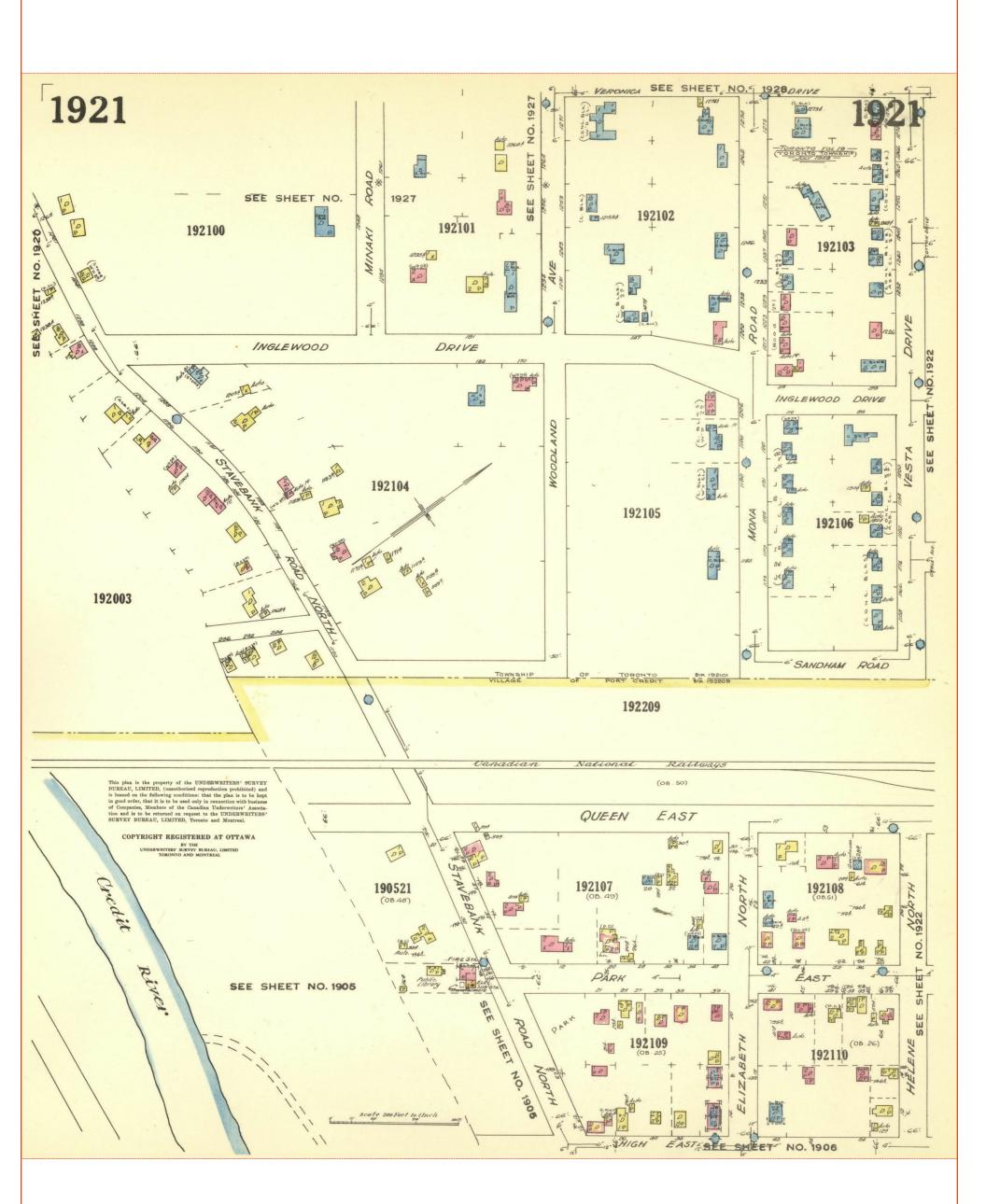
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Sheet: 1921 (1952)

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Page: 9 Project Name: 1148 & 1154

Mona Rd

Project #: 24041000776

ENVIROSCAN Report

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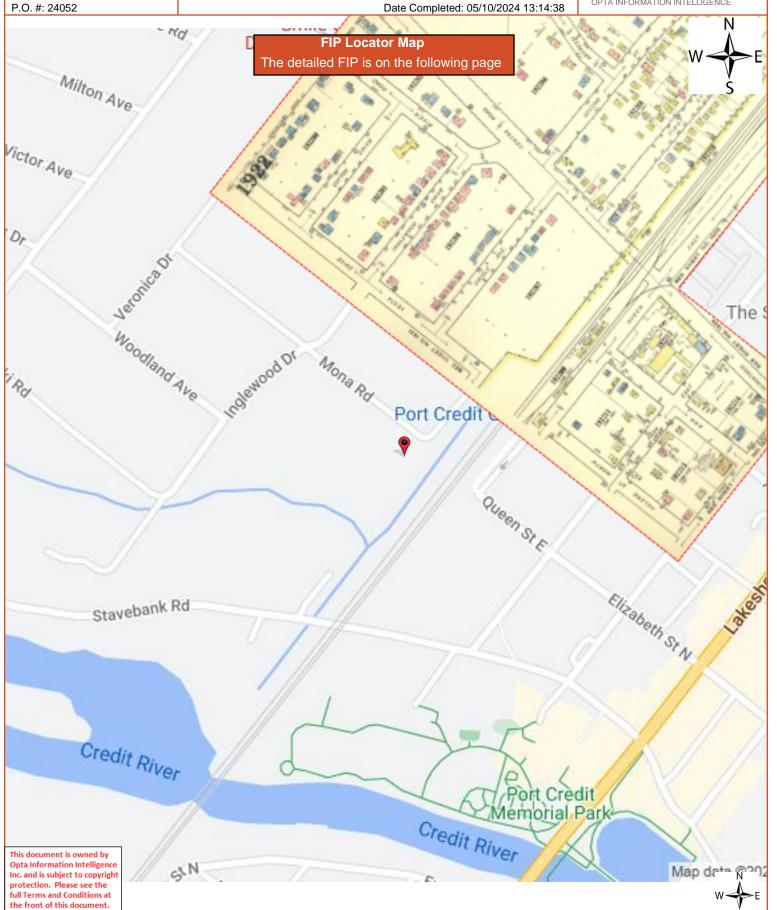
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Eleanor Goolab Date Completed: 05/10/2024 13:14:38

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Page: 10 Project Name: 1148 & 1154

Mona Rd

Project #: 24041000776 P.O. #: 24052

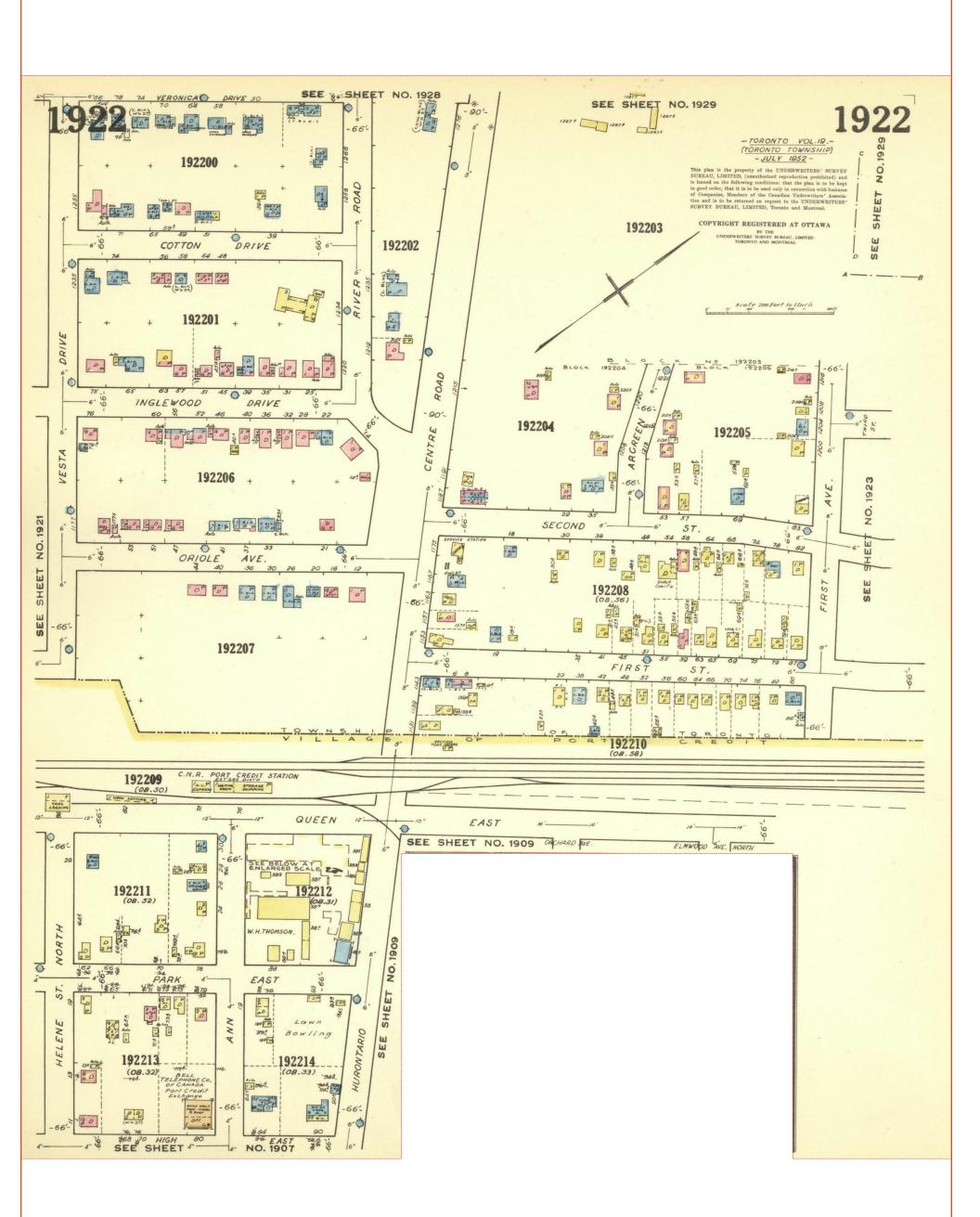
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Toronto Vol. 19 Plan: 2180 (1952)

Sheet: 1922 (1952)

Requested by: Eleanor Goolab Date Completed: 05/10/2024 13:14:38





ENVIROSCAN Report

APPENDIX C



CHAIN OF TITLE REPORT

•	Project #: Address: Legal Description:	24-052 1148 & 1154 Mona Rd., Mississauga Part lots 99 & 100 Plan 323 as Part 1, 43R41030	Searched at: LRO #:	Brampton 43	Page 1
	PIN#:	13461-0342(LT)			
	INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
		Patent	11 07 1854	Crown	James W. COTTON
	11851	Deed	16 03 1905	James W. Cotton - estate	Cyril Ernest COTTON
	43007	Deed	24 06 1943	Cyril Ernest Cotton	F.J. Moore Construction Co., Ltd.
	74281	Deed	25 05 1953	F.J. Moore Construction Co., Ltd.	Arthur F. WAGLAND
	77064	Deed	08 10 1953	Arthur F. Wagland	Alex MIKULICH
	78563	Deed (#1154 Mona Rd)	21 12 1953	Alex Mikulich	Jack PURSER & Ilene PURSER
	80983	Deed (#1148 Mona Rd)	14 05 1954	Alex Mikulich	Anselmo SEVERIN
	96913VS	Deed Deed	27 11 1969	Jack Purser & llene Purser	Clare C. FITZGERALD & Sharron FITZGERALD
	313128VS	Deed Deed	09 05 1974	Anselmo Severin	Anselmo SEVERIN & Maria SEVERIN
				Cont'd on	page 2

CHAIN OF TITLE REPORT

of Anselmo & Maria Severin

Project #: 24-052 Address: 1148 & 1154 Mona Rd., Mississauga Legal Part lots 99 & 100 Plan 323 Description: as Part 1, 43R41030		Searched at: LRO #:	Brampton 43	Page 2
PIN #:	13461-0342(LT)	-		
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
384176VS	5 Deed	01 03 1976	Clare C. Fitzgerald Sharron Fitzgerald	Brian M. MALCOLM & Mary E. MALCOLM
551484	Deed	10 02 1981	Brian M. Malcolm & Mary Malcolm	Anthony PAGET
570848	B Deed	10 02 1981	Anthony Paget	Irene Paget
RO1037893	B Deed	20 05 1993	Irene Paget - estate	Yolanda Margaret SWANSON Andrew SWANSON
PR4122026	Deed (Present Owner)	28 09 2022	Yolanda Margaret Swanson Andrew Swanson	Queenscorp (Mona II) Inc.
PR4124166	Deed	04 10 2022	Bruno Severin, exor. Of the estate	Queenscorp (Mona II) Inc.

(Present Owner)



REGISTRY OFFICE #43

13461-0342 (LT)

PAGE 1 OF 1 PREPARED FOR bertucci ON 2024/05/04 AT 12:56:25

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

PROPERTY DESCRIPTION:

PART OF LOTS 99 AND 100, PLAN 323, DESIGNATED AS PART 1, 43R-41030; CITY OF MISSISSAUGA

PROPERTY REMARKS:

FOR THE PURPOSE OF THE QUALIFIER THE DATE OF REGISTRATION OF ABSOLUTE TITLE IS 2023/09/13.

ESTATE/QUALIFIER:

RECENTLY: RE-ENTRY FROM 13461-0341

FEE SIMPLE

LT ABSOLUTE PLUS

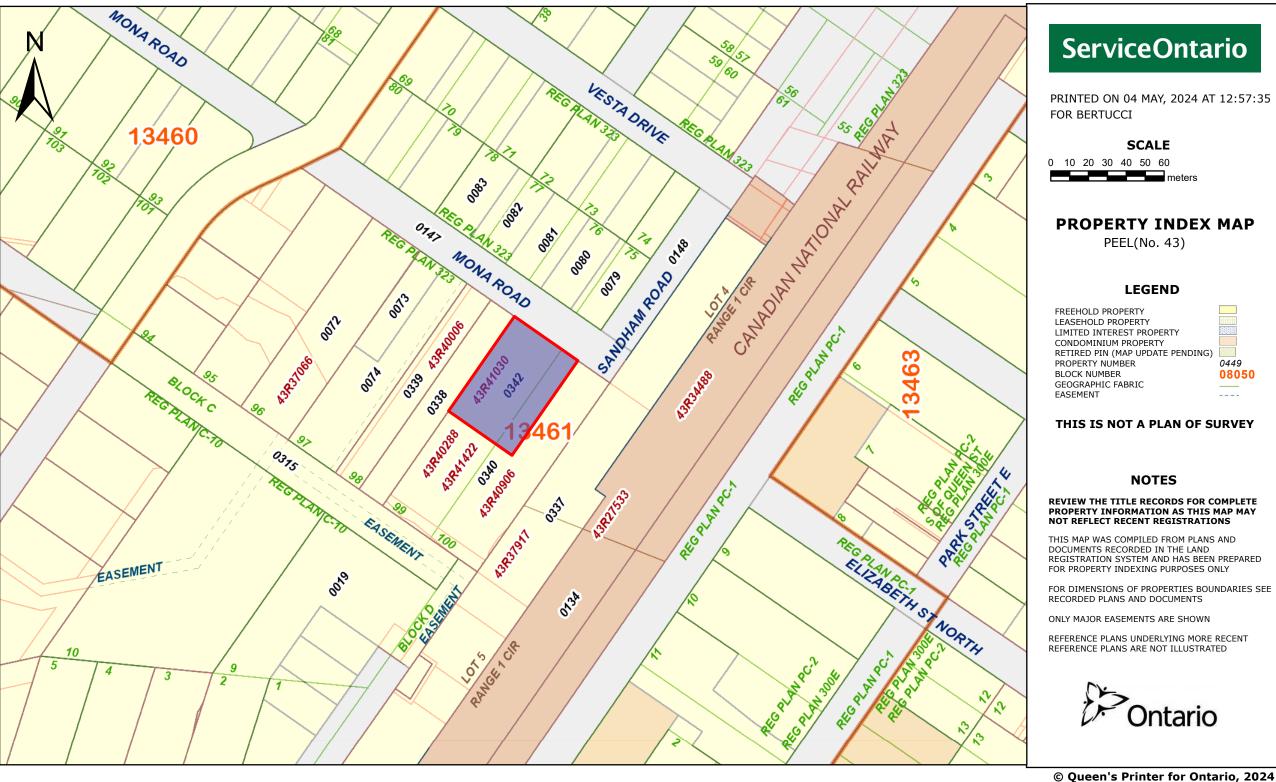
2023/09/13

PIN CREATION DATE:

OWNERS' NAMES <u>CAPACITY</u> <u>SHARE</u>

QUEENSCORP (MONA II) INC.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	I INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2023/09/13 **		
**SUBJECT 1	O SUBSECTION	44(1) OF THE LAND T	TTLES ACT, EXCEPT PAR	RAGRAPHS 3 AND 14 AND *		
**	PROVINCIAL SU	UCCESSION DUTIES AND	EXCEPT PARAGRAPH 11	AND ESCHEATS OR FORFEITURE **		
**	TO THE CROWN	UP TO THE DATE OF RE	GISTRATION WITH AN A	ABSOLUTE TITLE. **		
PR4122026	2022/09/28	TRANSFER	· · ·	SWANSON, ANDREW SWANSON, YOLANDA MARGARET	QUEENSCORP (MONA II) INC.	С
RE.	MARKS: PLANNI	NG ACT STATEMENTS.				
	2022/09/28 MARKS: AFFECT	CHARGE S FIRSTLY LANDS	\$1,999,000 Ç	QUEENSCORP (MONA II) INC.	KAY FAMILY INVESTMENTS INC.	С
	1 ' ' '	TRANS PERSONAL REP	\$2,100,000	SEVERIN, BRUNO	QUEENSCORP (MONA II) INC.	С
PR4124167	2022/10/04	CHARGE	\$2,001,000 Ç	QUEENSCORP (MONA II) INC.	KAY FAMILY INVESTMENTS INC.	С
43R41030	2023/09/13	PLAN REFERENCE				С
		APL ABSOLUTE TITLE	Ç	QUEENSCORP (MONA II) INC.	QUEENSCORP (MONA II) INC.	С
	2024/04/08 MARKS: PR4122	NO CHNG ADDR INST	F	KAY FAMILY INVESTMENTS INC.		С
	2024/04/08 MARKS: PR4124	NO CHNG ADDR INST	 F	KAY FAMILY INVESTMENTS INC.		С



APPENDIX D





Project Property: 1148 & 1154 Mona Rd

1148 & 1154 Mona Rd

Mississauga, ON L5G 2Z7

Project No: 24-052

Requested By: Grounded Engineering Inc.

24041000776 **Order No: Date Completed:** May 09, 2024 May 09, 2024 RE: CITY DIRECTORY RESEARCH 1148 & 1154 Mona Rd Mississauga, ON L5G 2Z7

Thank you for contacting ERIS regarding our City Directory Search services. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. When searching a range of addresses, all civic addresses within that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on highly developed areas, while newly developed areas may be covered in the more recent years, older directories tend to cover only "central" parts of the city. To complete the search, we have either utilized the Toronto Reference Library, Library & Archives Canada and multiple digitized directories. While these do not claim to be a complete collection of all reverse listing city directories produced, ERIS has made every effort to provide accurate and complete information. ERIS shall not be held liable for missing, incomplete, or inaccurate information. If you believe there are additional addresses or streets that require searching, please contact us.

Search Criteria:

20-30 of Ann Street
15-20 of Elizabeth Street N
25-35 of Helene Street N
50-195 of Inglewood Drive
1130-1240 of Mona Road
35-80 of Oriole Avenue
1-70 of Park Street E

20-55 of Queen Street E 180-195 of Rosemere Road

25-1185 of Stavebank Road

1150-1235 of Vesta Drive

1230-1245 of Woodland Avenue

Search Notes:

Mississauga, ON is last listed in 1958

Search Results Summary

Data from 2012 to 2021 does not include residential information

Date	Source	Comment
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2008	COLE	
2001	POLKS	
1996	MIGHTS	
1991	MIGHTS	
1985	MIGHTS	
1981	MIGHTS	
1975	MIGHTS	
1970	MIGHTS	
1966	MIGHTS	
1958	MIGHTS	

2021 ANN STREET SOURCE: DIGITAL BUSINESS DIRECTORY

N STREET

2021 ELIZABETH STREET N

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

NO LISTING FOUND

2021 HELENE STREET N

SOURCE: DIGITAL BUSINESS DIRECTORY

2021 INGLEWOOD DRIVE

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND NO LISTING FOUND

Page: 4

Report ID: 24041000776 - 05/09/2024 www.erisinfo.com

2021 MONA ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

2021 ORIOLE AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND NO LISTING FOUND

2021 PARK STREET E

SOURCE: DIGITAL BUSINESS DIRECTORY

2021 QUEEN STREET E

SOURCE: DIGITAL BUSINESS DIRECTORY

12 VALLEY CREST INVESTMENTS INC...APARTMENTS

21 IVANOVSKI NADA DDS...DENTISTS

26 **DIPLOMAT 2 APARTMENTS...** APARTMENTS

52 STRATACON INC...PRINTER CARTRIDGES (WHLS)

55 KATHY-MAR TOWERS...APARTMENTS

65 DMI PROPERTIES MANAGEMENT...FEDERAL GOVERNMENT CONTRACTORS

70 CENTURY PARK APARTMENTS...APARTMENTS

70 JOY CORPORARTE RENTAL...RENTAL SERVICE-STORES & YARDS

NO LISTING FOUND

2021 ROSEMERE ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

2021 STAVEBANK ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

26 TRINITY ANGLICAN CHURCH...churches

35 PEEL SENIOR LINK...senior citizens service

40 **BONDFIELD**...GENERAL CONTRACTORS

40 PORT CREDIT MEMORIAL ARENA...STADIUMS ARENAS & ATHLETIC FIELDS

2021 VESTA DRIVE SOURCE: DIGITAL BUSINESS DIRECTORY

2021

WOODLAND AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

NO LISTING FOUND

ANN STREET 2017 SOURCE: DIGITAL BUSINESS DIRECTORY

28

CANADENT INC...UNCLASSIFIED

ELIZABETH STREET N 2017

SOURCE: DIGITAL BUSINESS DIRECTORY

15 PEEL CONDOMINIUM CORP 37...LESSORS OF RESIDENTIAL BUILDINGS 20 RITAMADE CONSULTANTS...unclassified

2017 HELENE STREET N

SOURCE: DIGITAL BUSINESS DIRECTORY

2017 INGLEWOOD DRIVE

SOURCE: DIGITAL BUSINESS DIRECTORY

51

25 RICHARD'S FINE CHOCOLATES... OTHER GROCERY PROD MERCHANT WHOLS

27 SHERIDAN CLEANERS...CLEANERS

29 HAIR-ATION 1 HAIR DESIGN...BEAUTY SALONS

31 **GO MART**...convenience stores

31 ULTRA STAR VIDEO...video tape & disc rental

A BEST TEAM DRIVER TRAINING...DRIVING INSTRUCTION

2017 **MONA ROAD**

ORIOLE AVENUE 2017 SOURCE: DIGITAL BUSINESS DIRECTORY SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND NO LISTING FOUND

Page: **11**

Report ID: 24041000776 - 05/09/2024 www.erisinfo.com

PARK STREET E 2017 SOURCE: DIGITAL BUSINESS DIRECTORY

12 VALLEY CREST INVESTMENTS INC...LESSORS OF RESIDENTIAL BUILDINGS IVANOVSKI NADA DDS...offices of Dentists

21 DIPLOMAT 2 APARTMENTS...LESSORS OF RESIDENTIAL BUILDINGS 26

52 STRATACON INC...COMPUTER & OFFICE MACHINE REPAIR KATHY-MAR TOWERS...LESSORS OF RESIDENTIAL BUILDINGS 55

DMI PROPERTIES MANAGEMENT... OFFICES OF REAL ESTATE AGENTS & 65

BROKERS
PARK HEIGHTS...LESSORS OF RESIDENTIAL BUILDINGS 65

CENTURY PARK APARTMENTS...LESSORS OF RESIDENTIAL BUILDINGS 70 70

RENEWAL CENTRE...REAL ESTATE LOANS

70 WEST-100 UPTOWN REALTY INC... OFFICES OF REAL ESTATE AGENTS &

QUEEN STREET E 2017

SOURCE: DIGITAL BUSINESS DIRECTORY

49 DICKSON'S PIANO BAR GRILL...DRINKING PLACES, ALCOHOLIC BEVERAGES 49 PEEL CONDOMINIUM CORP 114...LESSORS OF RESIDENTIAL BUILDINGS

ROSEMERE ROAD 2017

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

STAVEBANK ROAD 2017

SOURCE: DIGITAL BUSINESS DIRECTORY

26 TRINITY ANGLICAN CHURCH...RELIGIOUS ORGANIZATION 35 PEEL SENIOR LINK...SERVICES FOR THE ELDERLY & DISABLED

40 PORT CREDIT FIGURE SKATING CLB...sports & RECREATION INSTRUCTION

PORT CREDIT MEMORIAL ARENA...FITNESS & RECREATIONAL SPORTS 40

CENTERS
PORT CREDIT POOL...NATURE PARKS & OTHER SIMILAR INSTITUTIONS 40

2017 VESTA DRIVE SOURCE: DIGITAL BUSINESS DIRECTORY

TA DRIVE 2017

2017 WOODLAND AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND NO LISTING FOUND

Page: **14**

2012 ANN STREET

SOURCE: DIGITAL BUSINESS DIRECTORY

2012 ELIZABETH STREET N

SOURCE: DIGITAL BUSINESS DIRECTORY

26 CREATIVE JUICE DESIGN...graphic design svcs
28 CANADENT INC...unclassified

15 PEEL CONDOMINIUM CORP 37...LESSORS OF RESIDENTIAL BUILDINGS
15 PEEL CONDOMINUM...LESSORS OF RESIDENTIAL BUILDINGS
15 SPILLANE GARDEN DESIGN...LANDSCAPE CONTRACTORS
17 LIVING WORD MINISTRY...RELIGIOUS ORGANIZATION
20 RITAMADE CONSULTANTS...UNCLASSIFIED

HELENE STREET N 2012

SOURCE: DIGITAL BUSINESS DIRECTORY

INGLEWOOD DRIVE 2012 SOURCE: DIGITAL BUSINESS DIRECTORY

25 BLUE CUP CAFE...CAFETERIAS

25 RICHARD'S FINE CHOCOLATES...other grocery prod merchant whols 27

SHERIDAN CLEANERS...DRYCLEANING & LAUNDRY SVCS

29 HAIR-ATION 1 HAIR DESIGN...BEAUTY SALONS **GO MART...**SUPERMARKETS & OTHER GROCERY STORES 31

52 TRIANGLE THREE PROJECT...BOOK PUBLISHERS 2012 MONA ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

2012 ORIOLE AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

1191 CLARKE'S WALLPAPER KARTDAVID...PAINT & WALL COVERING CONTRS

NO LISTING FOUND

PARK STREET E 2012

SOURCE: DIGITAL BUSINESS DIRECTORY

70 70

QUEEN STREET E 2012

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

12	ULTRA CONSULTANTS INC OTHER MANAGEMENT CONSULTING SVCS
12	VALLEY CREST INVESTMENTS INCLESSORS OF RESIDENTIAL BUILDINGS
21	IVANOVSKI, NADA DDSoffices of DENTISTS
26	DIPLOMAT 2 APARTMENTSLESSORS OF RESIDENTIAL BUILDINGS
55	KATHY-MAR TOWERSLESSORS OF RESIDENTIAL BUILDINGS
65	DIEPPE PLAZA LTDunclassified
65	DMI PROPERTIES MANAGEMENT OFFICES OF REAL ESTATE AGENTS & BROKERS
65	PARK HEIGHTSLESSORS OF RESIDENTIAL BUILDINGS
70	CENTURY PARK APARTMENTSLESSORS OF RESIDENTIAL BUILDINGS

SYKES CANADA CORP...UNCLASSIFIED

2012 ROSEMERE ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

2012 STAVEBANK ROAD

SOURCE: DIGITAL BUSINESS DIRECTORY

26 TRINITY ANGLICAN CHURCH...RELIGIOUS ORGANIZATION

35 PEEL SENIOR LINK...services for the elderly & disabled

40 PORT CREDIT FIGURE SKATING CLB... SPORTS & RECREATION INSTRUCTION

40 **PORT CREDIT MEMORIAL ARENA...**PROMOTERS WITH FACILITIES

2012 VESTA DRIVE SOURCE: DIGITAL BUSINESS DIRECTORY

2012

WOODLAND AVENUE

SOURCE: DIGITAL BUSINESS DIRECTORY

NO LISTING FOUND

NO LISTING FOUND

2008 ANN STREET

SOURCE: COLE

ALL RESIDENTIAL

2008

ELIZABETH STREET N

SOURCE: COLE

15 **PEEL CONDOMINIUM**

15 PEEL CONDOMINIUM CORP 37

HELENE STREET N 2008 SOURCE: COLE

2008 SOURCE: COLE **INGLEWOOD DRIVE**

RICHARDS FINE CHOCOLATES

27 SHERIDAN CLEANERS HAIRATION 1 HAIR DESIGN 29

31 **GO MART**

25

2008 MONA ROAD

SOURCE: COLE

2008 ORIOLE AVENUE

ALL RESIDENTIAL ALL RESIDENTIAL

2008 PARK STREET E

SOURCE: COLE

2008 SOURCE: COLE QUEEN STREET E

STREET NOT LISTED

ROSEMERE ROAD 2008

ALL RESIDENTIAL

SOURCE: COLE

STAVEBANK ROAD 2008 SOURCE: COLE

26 TRINITY ANGLICAN CHURCH

35 PEEL SENIOR LINK

40 ARENAS AND ICE RINKS

40 PORT CREDIT FIGURE SKATING CLUB 40 PORT CREDIT MEMORIAL ARENA

2008 VESTA DRIVE

SOURCE: COLE

2008 SOURCE: COLE **WOODLAND AVENUE**

ALL RESIDENTIAL

2001 ANN STREET

SOURCE: POLKS

ALL RESIDENTIAL

2001 SOURCE: POLKS

ELIZABETH STREET N

20 RITAMADE CONSULTANTS ALL RESIDENTIAL 2001 HELENE STREET N

SOURCE: POLKS

2001

INGLEWOOD DRIVE

SOURCE: POLKS

ALL RESIDENTIAL

27 SHERIDAN CLEANERS 29 HAIR-ATION 1 HAIR DESIGN

31 GO MART ALL RESIDENTIAL 2001 MONA ROAD

SOURCE: POLKS

2001 SOURCE: POLKS

ORIOLE AVENUE

1191 CLARKE'S WALLPAPER KART-DAVID CLARKE ALL RESIDENTIAL

2001 PARK STREET E

SOURCE: POLKS

2001

QUEEN STREET E

SOURCE: POLKS

ALL RESIDENTIAL

12 VALLEY CREST INVESTMENTS

55 KATHY-MAR TOWERS 55 KREMLIN CANADA INC

65 DIEPPE PLAZA LTD

70 **CENTURY PARK APARTMENTS**

70 COSWAY CLEANING SERVICES

2001 ROSEMERE ROAD

SOURCE: POLKS

RESIDENTIAL (TWO TENANTS)

2001 STAVEBANK ROAD

SOURCE: POLKS

26 TRINITY ANGELICAN CHURCH

35 PEEL SENIOR LINK

40 LION'S HALL

40 **PORT CREDIT ARENA**

40 PORT CREDIT FIGURE SKATING CLUB

2001 VESTA DRIVE

SOURCE: POLKS

2001 SOURCE: POLKS **WOODLAND AVENUE**

ALL RESIDENTIAL

1996 ANN STREET

SOURCE: MIGHTS

1996 ELIZABETH STREET N
SOURCE: MIGHTS

26 UNITY CHURCH OF MISSISSAUGA ALL RESIDENTIAL

HELENE STREET N 1996

SOURCE: MIGHTS

25

INGLEWOOD DRIVE 1996 SOURCE: MIGHTS

TRANSIT DONUTS

27 SHERIDAN DRY CLEANERS HAIR-ATION 1 HAIR DESIGN 29

GO MART 31 ALL RESIDENTIAL

147 CHAPMAN HERTZ GROUP ALL RESIDENTIAL

1996 MONA ROAD

SOURCE: MIGHTS

1996 ORIOLE AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

1996 PARK STREET E

SOURCE: MIGHTS

1996 QUEEN STREET E

SOURCE: MIGHTS

12 VALLEY CREST INVESTMENTS INC

55 KATHY-MAR TOWERS

70 CENTURY PARK APARTMENTS

70 EDRICH TERLIN MGMT ALL RESIDENTIAL 38 RESIDENTIAL (ONE TENANT)

1996 ROSEMERE ROAD

SOURCE: MIGHTS

ALL RESIDENTIAL

1996 STAVEBANK ROAD

SOURCE: MIGHTS

26 TRINITY ANGLICAN CHURCH

39 GIFT BEARS DELIVERED

40 **PORT CREDIT FIGURE SKATING CLUB**

1996 VESTA DRIVE

SOURCE: MIGHTS

1996 WOODLAND AVENUE
SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL

1991 ANN STREET

SOURCE: MIGHTS

1991 ELIZABETH STREET N
SOURCE: MIGHTS

26 UNITY CHURCH OF MISSISSAUGA ALL RESIDENTIAL KARL FAY INVESTMENTS ALL RESIDENTIAL

8

1991 HELENE STREET N

SOURCE: MIGHTS

1991 INGLEWOOD DRIVE

SOURCE: MIGHTS

25 TRANSIT DONUTS

27 SHERIDAN DRY CLEANERS & ALTERATIONS

31 GO MART

ALL RESIDENTIAL

1991 MONA ROAD

SOURCE: MIGHTS

1991 ORIOLE AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

1991 PARK STREET E

SOURCE: MIGHTS

1991 QUEEN STREET E SOURCE: MIGHTS

49

26 GREGORY CONSTRUCTION CO LTD
447606 ONTARIO INC
ARCADE SHOE DISCOUNT
BOARD OF EDUCATION PEEL
BREWERS RETAIL STORES ORDER DEPT TORONTO
GUARDIAN DRUGS
HAIR CUTTING SHOP
RIVIERS HAIRSTYLISTS OF DISTINCTION
SKETCHLEY CLEANERS
TORONTO DOMINION BANK

RESIDENTIAL (FOUR TENANTS)

1991 ROSEMERE ROAD

SOURCE: MIGHTS

ALL RESIDENTIAL

1991 STAVEBANK ROAD

SOURCE: MIGHTS

25 TRINITY ANGLICAN CHURCH
1181 AMBER ING MANAGEMENT SERVICES INC

VESTA DRIVE 1991

SOURCE: MIGHTS

WOODLAND AVENUE 1991

SOURCE: MIGHTS

1985 ANN STREET

SOURCE: MIGHTS

1985 ELIZABETH STREET N
SOURCE: MIGHTS

24 HEIDI'S SUNSHINE DAY CARE ALL RESIDENTIAL

1985 HELENE STREET N

SOURCE: MIGHTS

1985

INGLEWOOD DRIVE

SOURCE: MIGHTS

27 SHERIDAN DAY CLEANERS & LAUNDERERS

- 28 RESIDENTIAL (MULTI TENANT)
 29 HAIR-ATION 1 HAIR DESIGN
- 31 GO MART

1985 MONA ROAD

SOURCE: MIGHTS

1985 ORIOLE AVENUE SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL

1985 PARK STREET E

SOURCE: MIGHTS

1985 QUEEN STREET E SOURCE: MIGHTS

33 SONOCO LIMITED

55 KATHY MAR TOWERS RENTAL OFC

65 CLEAR CUT DISPLAYS
70 ALLPORT BOAT REPAIRS

70 CENTURY PARK APTS
ALL RESIDENTIAL

49 RESIDENTIAL (MULTI TENANT)

1985 ROSEMERE ROAD

ALL RESIDENTIAL

SOURCE: MIGHTS

......

1985 STAVEBANK ROAD

SOURCE: MIGHTS

26 TRINITY ANGLICAN CHURCH

30 MISSISSAUGA COMMUNITY LEGAL SERVICES

89 SURBOND LUBRICANTS LTD

1985 VESTA DRIVE

SOURCE: MIGHTS

1985 WOODLAND AVENUE SOURCE: MIGHTS

ALL RESIDENTIAL

ALL RESIDENTIAL BECKER MILK CO LTD 1981 ANN STREET

SOURCE: MIGHTS

1981 ELIZABETH STREET N

SOURCE: MIGHTS

24 CHILDRENS WORLD DAY NURSERY ALL RESIDENTIAL

ALL RESIDENTIAL

HELENE STREET N 1981

SOURCE: MIGHTS

INGLEWOOD DRIVE 1981

SOURCE: MIGHTS

ALL RESIDENTIAL

25 PRESTO TV SERVICE LTD

27 **SHERIDAN DRY CLEANERS & LAUNDERERS** 28

STUDENT DEVELOPMENT SERVICES

31 **GO MART** 1981 MONA ROAD

SOURCE: MIGHTS

1981 ORIOLE AVENUE

SOURCE: MIGHTS

ALL RESIDENTIAL

ALL RESIDENTIAL

1981 PARK STREET E

SOURCE: MIGHTS

1981 QUEEN STREET E SOURCE: MIGHTS

55 SHANTI REAL PROPERTIES
70 CENTURY PARK APTS OFFICE
ALL RESIDENTIAL

49 RESIDENTIAL (THREE TENANTS)

1981 ROSEMERE ROAD

SOURCE: MIGHTS

ALL RESIDENTIAL

1981 STAVEBANK ROAD

SOURCE: MIGHTS

26 TRINITY ANGLICAN CHURCH

39 INDUSTRIAL HEALTH ASSISTANCE LTD ALL RESIDENTIAL

VESTA DRIVE 1981

SOURCE: MIGHTS

WOODLAND AVENUE 1981

SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL 1975 ANN STREET

ALL RESIDENTIAL

SOURCE: MIGHTS

19

1975 ELIZABETH STREET N
SOURCE: MIGHTS

15 ELIZABETH & HIGH TOWERS ALL RESIDENTIAL

1975 HELENE STREET N

SOURCE: MIGHTS

1975 INGLEWOOD DRIVE

SOURCE: MIGHTS

ALL RESIDENTIAL

25 SANDY'S PRO SHOPS

27 KWK-KLEEN DRY CLEANERS29 MR ALDO FOR HAIR

31 GO MART

1975 MONA ROAD

SOURCE: MIGHTS

1975 ORIOLE AVENUE

ALL RESIDENTIAL

SOURCE: MIGHTS

ALL RESIDENTIAL

1975 PARK STREET E

SOURCE: MIGHTS

1975 QUEEN STREET E

70 CENTURY PARK APTS OFFICE ALL RESIDENTIAL

36 EXECUTIVE DICTATING MACHINE SERVICES ALL RESIDENTIAL

1975 ROSEMERE ROAD

ALL RESIDENTIAL

SOURCE: MIGHTS

manis

1975 STAVEBANK ROAD

SOURCE: MIGHTS

26 TRINITY ANGLICAN CHURCH 40 PORT CREDIT MEMORIAL ARENA

Page: **61**

Report ID: 24041000776 - 05/09/2024 www.erisinfo.com

1975 VESTA DRIVE

SOURCE: MIGHTS

1975 SOURCE: MIGHTS

WOODLAND AVENUE

ALL RESIDENTIAL

BECKER MILK CO LTD WOODLAND SMOKE & GIFT SHOP

ANN STREET 1970

SOURCE: MIGHTS

ELIZABETH STREET N 1970

SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL 1970 HELENE STREET N

SOURCE: MIGHTS

1970 INGLEWOOD DRIVE

SOURCE: MIGHTS

ALL RESIDENTIAL

ALL RESIDENTIAL

MONA ROAD 1970

SOURCE: MIGHTS

ORIOLE AVENUE 1970 SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL 1970 PARK STREET E

SOURCE: MIGHTS

1970 QUEEN STREET E
SOURCE: MIGHTS

ALL RESIDENTIAL

Soonerin

12 CDNRDY APTS LTD
52 MULTIPLE SCLEROSIS SOCIETY
ALL RESIDENTIAL

ROSEMERE ROAD 1970

SOURCE: MIGHTS

STAVEBANK ROAD 1970 SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL 1970 VESTA DRIVE

SOURCE: MIGHTS

1970 SOURCE: MIGHTS

WOODLAND AVENUE

ALL RESIDENTIAL

ALL RESIDENTIAL TORONTO DOMINION BANK

1966 ANN STREET

SOURCE: MIGHTS

1966 ELIZABETH STREET N
SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL

1966 HELENE STREET N

SOURCE: MIGHTS

1966 INGLEWOOD DRIVE

SOURCE: MIGHTS

RANGE NOT LISTED

ALL RESIDENTIAL

MONA ROAD 1966

SOURCE: MIGHTS

ORIOLE AVENUE 1966

SOURCE: MIGHTS

ALL RESIDENTIAL

ALL RESIDENTIAL

1966 PARK STREET E

SOURCE: MIGHTS

1966 QUEEN STREET E
SOURCE: MIGHTS

ALL RESIDENTIAL RANGE NOT LISTED

1966 ROSEMERE ROAD

SOURCE: MIGHTS

ALL RESIDENTIAL

1966 STAVEBANK ROAD

SOURCE: MIGHTS

40

26 TRINITY ANGLICAN CHURCH

30 PT CREDIT TOWN OF PUBLIC UTILITES COM

PORT CREDIT MEMORIAL ARENA ALL RESIDENTIAL 1966 VESTA DRIVE

SOURCE: MIGHTS

1966 WOODLAND AVENUE SOURCE: MIGHTS

ALL RESIDENTIAL RANGE NOT LISTED

1958 ANN STREET

SOURCE: MIGHTS

1958 ELIZABETH STREET N
SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL

1958 HELENE STREET N

SOURCE: MIGHTS

1958 INGLEWOOD DRIVE SOURCE: MIGHTS

28 RESIDENTIAL (ONE TENANT)

ALL RESIDENTIAL

1958 MONA ROAD

SOURCE: MIGHTS

1958 ORIOLE AVENUE SOURCE: MIGHTS

ALL RESIDENTIAL ALL RESIDENTIAL

1958 PARK STREET E

SOURCE: MIGHTS

1958 QUEEN STREET E SOURCE: MIGHTS

49

33 DANDREIS G DRAINING CONTR ALL RESIDENTIAL RESIDENTIAL (ONE TENANT)
CANADIAN NATIONAL EXPRESS

1958 ROSEMERE ROAD

SOURCE: MIGHTS

ALL RESIDENTIAL

1958 STAVEBANK ROAD

SOURCE: MIGHTS

1159 MCCORMICK RANKIN & PEAT CONSULTING ENGINEERS ALL RESIDENTIAL

1958 VESTA DRIVE

SOURCE: MIGHTS

1958 SOURCE: MIGHTS

WOODLAND AVENUE

ALL RESIDENTIAL ALL RESIDENTIAL

Page: **80**

APPENDIX E





Project Property: 1148 & 1154 Mona Rd

1148 & 1154 Mona Rd

Mississauga ON L5G 2Z7

Project No: 24-052

RSC Report (Urban) **Report Type:**

24041000776 **Order No:**

Grounded Engineering Inc. Requested by:

Date Completed: April 26, 2024

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Order No: 24041000776

Executive Summary

Property Information:

Project Property: 1148 & 1154 Mona Rd

1148 & 1154 Mona Rd Mississauga ON L5G 2Z7

Order No: 24041000776

Project No: 24-052

Order Information:

 Order No:
 24041000776

 Date Requested:
 April 10, 2024

Requested by: Grounded Engineering Inc.
Report Type: RSC Report (Urban)

Historical/Products:

Aerial Photographs Aerials - National Collection

City Directory Search CD - QUOTE Custom City Directory Search

ERIS Xplorer <u>ERIS Xplorer</u>

Insurance Products Fire Insurance Maps/Inspection Reports/Site Plans

Topographic Map RSC Maps

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	48	48
CA	Certificates of Approval	Y	0	5	5
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
СНМ	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Υ	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	4	4
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Υ	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Υ	0	43	43
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	45	45
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Order No: 24041000776

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	Y	0	3	3
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Υ	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory 1993-2020	Υ	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Υ	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Υ	0	4	4
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	1	1
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	12	12
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	1	1
SPL	Ontario Spills	Υ	0	11	11
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Y	0	0	0
WWIS	Inventory Water Well Information System	Y	1	42	43

Database Name Searched Project Boundary Total Property to 0.30km

Total:

1

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Order No: 24041000776

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Executive Summary: Site Report Summary - Project Property

lap (ey	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u> .	wwis		ON	SSW/0.0	-0.16	<u>51</u>
			Well ID: 7389869			

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>	ECA	Queenscorp (Mona) Inc.	1130 Mona Rd 1136 & 1138 Mona Road Mississauga ON M8Z 1L8	NE/4.7	0.48	<u>51</u>
<u>3</u>	EHS		1142 Mona Road Mississauga ON	SW/35.8	1.03	<u>52</u>
4	BORE		ON	ENE/44.0	-0.20	<u>52</u>
<u>5</u>	BORE		ON	S/47.6	-0.36	<u>53</u>
<u>6</u>	BORE		ON	SE/50.6	-0.84	<u>55</u>
7	BORE		ON	ESE/53.4	-1.03	<u>55</u>
<u>8</u>	BORE		ON	E/57.7	0.36	<u>56</u>
9	BORE		ON	E/58.5	0.15	<u>57</u>
<u>10</u>	BORE		ON	E/59.9	0.67	<u>59</u>
<u>11</u>	BORE		ON	SSW/61.5	-1.05	<u>59</u>
<u>12</u>	WWIS		PORT CREDIT GO STATION PORT CREDIT ON Well ID: 7321814	E/74.8	-0.20	<u>60</u>
<u>13</u>	BORE		ON	ENE/97.0	-0.20	<u>63</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>14</u>	BORE		ON	ESE/104.2	-0.20	<u>64</u>
<u>15</u>	wwis		ON <i>Well ID:</i> 7378962	ENE/105.6	-0.20	<u>65</u>
<u>16</u>	wwis		30 QUEEN ST E Mississauga ON <i>Well ID</i> : 7234471	E/108.4	-0.20	<u>66</u>
<u>17</u>	BORE		ON	E/118.9	-0.20	<u>69</u>
<u>18</u>	BORE		ON	ENE/119.7	-0.20	<u>70</u>
<u>19</u>	EHS		28 Elizabeth St N Mississauga ON L5G 2Z6	ESE/120.1	-0.20	<u>72</u>
<u>19</u>	EHS		28 Elizabeth St N Mississauga ON L5G 2Z6	ESE/120.1	-0.20	<u>72</u>
<u>19</u>	EHS		28 Elizabeth St N Mississauga ON L5G 2Z6	ESE/120.1	-0.20	<u>72</u>
<u>19</u>	EHS		28 Elizabeth St N Mississauga ON L5G 2Z6	ESE/120.1	-0.20	<u>72</u>
<u>20</u>	BORE		ON	ESE/127.8	-0.20	<u>72</u>
<u>21</u>	wwis		1155 VESTA DRIVE PORT CREDIT ON Well ID: 7306886	NE/131.1	0.84	<u>74</u>
<u>22</u>	PINC	PIPELINE HIT - 1"	162 INGLEWOOD DRIVE,,MISSISSAUGA, ON,L5G 1Y1,CA ON	W/131.9	0.73	<u>77</u>
<u>22</u>	SPL	Enbridge Gas Distribution Inc.	162 Inglewood Drive Mississauga ON	W/131.9	0.73	<u>78</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	CA	R.M. OF PEEL	182 ROSEMERE RD. SEW. P.S. MISSISSAUGA CITY ON	SW/135.8	-1.33	<u>78</u>
<u>23</u>	CA	R.M. OF PEEL	182 ROSEMERE RD. SEW P.S. MISSISSAUGA CITY ON	SW/135.8	-1.33	<u>79</u>
<u>23</u>	CA	R.M. OF PEEL	182 ROSEMERE RD. SEWAGE P.S. MISSISSAUGA CITY ON	SW/135.8	-1.33	<u>79</u>
<u>23</u>	CA	R.M. OF PEEL	182 ROSEMERE RD. SEW. P.S. MISSISSAUGA CITY ON	SW/135.8	-1.33	<u>79</u>
<u>23</u>	EASR	THE REGIONAL MUNICIPALITY OF PEEL	182 ROSEMERE RD MISSISSAUGA ON L5G 1S4	SW/135.8	-1.33	<u>80</u>
<u>23</u>	ECA	The Regional Municipality of Peel	182 Rosemere Rd Mississauga ON L6T 4B9	SW/135.8	-1.33	<u>80</u>
<u>23</u>	EASR	THE REGIONAL MUNICIPALITY OF PEEL	182 ROSEMERE RD MISSISSAUGA ON L5G 1S4	SW/135.8	-1.33	<u>80</u>
<u>24</u>	BORE		ON	ENE/136.2	-0.20	<u>80</u>
<u>25</u>	SPL		Mary Fix Creek, north of the Port Credit Go Station MISSISSAUGA ON	ENE/138.4	-0.20	<u>82</u>
<u>26</u>	BORE		ON	NE/138.9	-0.20	<u>82</u>
<u>27</u>	BORE		ON	ENE/140.0	-0.20	<u>84</u>
<u>28</u>	BORE		ON	E/143.1	-0.20	<u>84</u>
<u>29</u>	wwis		ON	NE/143.4	0.00	<u>85</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7388334			
<u>30</u>	BORE		ON	ENE/145.8	-0.20	<u>86</u>
<u>31</u>	EHS		23 Elizabeth Street North Mississauga ON L5G 2Z4	ESE/147.3	-0.20	<u>87</u>
<u>31</u>	EHS		23 Elizabeth Street North Mississauga ON L5G 2Z4	ESE/147.3	-0.20	<u>87</u>
<u>31</u>	EHS		23 Elizabeth Street North Mississauga ON L5G 2Z4	ESE/147.3	-0.20	<u>87</u>
<u>31</u>	EHS		23 Elizabeth Street North Mississauga ON L5G 2Z4	ESE/147.3	-0.20	<u>88</u>
<u>32</u>	EHS		28 Elizabeth Street North Mississauga ON L5G 2Z6	ESE/149.0	0.04	<u>88</u>
<u>32</u>	SPL	Compten Management Inc.	28 Elizabeth Street North Mississauga ON	ESE/149.0	0.04	<u>88</u>
<u>33</u>	wwis		ROSEMERE ROAD Mississauga ON Well ID: 7287343	SW/150.4	-1.01	<u>89</u>
<u>34</u>	wwis		PORT CREDIT GO STATION PORT CREDIT ON	ENE/151.0	-0.20	<u>92</u>
<u>35</u>	wwis		Well ID: 7310439 PORT CREDIT GO STATION PORT CREDIT ON	ENE/151.4	-0.20	<u>96</u>
			Well ID: 7243496			
<u>36</u>	WWIS		ROSEMERE ROAD Mississauga ON	SW/151.8	-0.60	<u>99</u>
			Well ID : 7287344			
<u>37</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	23 Elizabeth ST N Mississauga ON	ESE/152.7	0.00	102
<u>37</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	23 Elizabeth ST N Mississauga ON	ESE/152.7	0.00	<u>103</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>37</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	23 Elizabeth ST N Mississauga ON	ESE/152.7	0.00	103
<u>38</u>	BORE		ON	E/153.7	-0.20	104
<u>39</u>	wwis		PORT CREDIT GO STATION PORT CREDIT ON Well ID: 7321737	ENE/155.1	-0.20	105
<u>40</u>	BORE		ON	E/155.5	-0.20	109
<u>41</u>	wwis		PORT CREDIT GO STATION PORT CREDIT ON Well ID: 7321813	ENE/161.1	-0.20	<u>110</u>
<u>42</u>	wwis		GO STATION PARKING LOT PORT CREDIT ON Well ID: 7307873	ENE/166.4	-0.20	114
<u>43</u>	wwis		ON <i>Well ID:</i> 7370471	ESE/170.8	-0.02	<u>117</u>
44	EHS		28 Helene St N Mississauga ON L5G 3B7	E/175.3	-0.20	118
44	GEN	IMH Pool VI-A LP	28 Helene St North Port Credit ON L5G 3B7	E/175.3	-0.20	<u>118</u>
<u>44</u>	EHS		28 Helene Street North Mississauga ON L5G 3B7	E/175.3	-0.20	118
<u>45</u>	EHS		LSW Stage 5 Toronto ON	ENE/180.5	-0.20	<u>119</u>
<u>45</u>	EHS		LSW Stage 5 Toronto ON	ENE/180.5	-0.20	<u>119</u>
<u>46</u>	BORE		ON	ESE/180.7	0.35	119

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>47</u>	SPL	Enbridge Gas Distribution Inc.	26 Park Street Mississauga ON	SE/181.3	0.80	<u>120</u>
<u>47</u>	PINC	ENBRIDGE GAS INC	26 PARK ST E,,MISSISSAUGA,ON,L5G 1L6,CA ON	SE/181.3	0.80	121
<u>47</u>	EHS		26 Park Street East Mississauga ON L5G 1L6	SE/181.3	0.80	122
<u>47</u>	EHS		26 Park Street East Mississauga ON L5G 1L6	SE/181.3	0.80	122
<u>47</u>	EHS		26 Park Street East Mississauga ON L5G 1L6	SE/181.3	0.80	122
<u>47</u>	EHS		26 Park Street East Mississauga ON L5G 1L6	SE/181.3	0.80	122
<u>48</u>	WWIS		PORT CREDIT ON Well ID: 4909743	SSE/182.9	0.06	<u>123</u>
<u>49</u>	GEN	Mobilinx Hurontario General Partnership	515 Oriole Avenue Unit 12 Mississauga ON L5G 1V3	ENE/183.6	-0.20	<u>126</u>
<u>50</u>	BORE		ON	E/187.3	-0.20	126
<u>51</u>	EHS		n/a Mississauga ON	ENE/189.0	-0.20	127
<u>52</u>	BORE		ON	SW/190.8	-2.04	128
<u>53</u>	EHS		Park St E and Hurontario St Mississauga ON	ENE/192.8	-0.22	129
<u>54</u>	BORE		ON	ENE/196.1	-0.20	129

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>55</u>	BORE		ON	ENE/196.2	-0.13	<u>130</u>
<u>56</u>	BORE		ON	SW/197.2	-1.58	131
<u>57</u>	BORE		ON	ENE/200.0	-0.20	132
<u>58</u>	GEN	MISSISSAUGA HYDRO PCB	12 PARK ST. EAST C/O 3355 MAVIS RD. MISSISSAUGA ON L5G 1L5	SE/202.4	0.80	134
<u>58</u>	GEN	MISSISSAUGA HYDRO PCB 00- 000	12 PARK ST. EAST C/O 3355 MAVIS RD. MISSISSAUGA ON L5G 1L5	SE/202.4	0.80	134
<u>59</u>	BORE		ON	S/203.0	0.10	134
<u>60</u>	BORE		ON	E/204.3	-0.20	136
<u>61</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	44 Park ST E Mississauga ON	ESE/206.6	0.81	<u>137</u>
<u>61</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	44 Park ST E Mississauga ON	ESE/206.6	0.81	138
<u>61</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	44 Park ST E Mississauga ON	ESE/206.6	0.81	138
<u>62</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	42 Park ST E Mississauga ON	ESE/206.7	0.64	139
<u>62</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	42 Park ST E Mississauga ON	ESE/206.7	0.64	139
<u>62</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	42 Park ST E Mississauga ON	ESE/206.7	0.64	<u>140</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>63</u>	EHS		28 Helene Street North Mississauga ON L5G 3B7	E/208.2	-0.20	140
<u>63</u>	EHS		28 Helene Street North Mississauga ON L5G 3B7	E/208.2	-0.20	<u>140</u>
<u>64</u>	EHS		23 Helene St N Mississauga ON L5G 3B6	E/208.4	-0.20	<u>141</u>
<u>64</u>	EHS		23 Helene St N Mississauga ON L5G 3B6	E/208.4	-0.20	<u>141</u>
<u>64</u>	EHS		23 Helene St N Mississauga ON L5G 3B6	E/208.4	-0.20	<u>141</u>
<u>64</u>	EHS		23 Helene St N Mississauga ON L5G 3B6	E/208.4	-0.20	141
<u>65</u>	BORE		ON	E/208.8	-0.20	142
<u>66</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	46 Park ST E Mississauga ON	ESE/208.9	0.80	143
<u>66</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	46 Park ST E Mississauga ON	ESE/208.9	0.80	144
<u>66</u>	RSC	EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	46 Park ST E Mississauga ON	ESE/208.9	0.80	144
<u>67</u>	BORE		ON	SE/209.6	0.80	<u>145</u>
<u>68</u>	BORE		ON	ESE/209.6	0.80	<u>146</u>
<u>69</u>	SCT	Richard's Fine Chocolates Inc.	25 Helene St N Mississauga ON L5G 3B6	E/209.9	-0.20	<u>148</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>70</u>	SPL	Regional Municipality of Peel	Elizabeth St. and Park St. Mississauga ON	ESE/212.5	0.80	148
<u>71</u>	WWIS		29 PARK ST. EAST MISSISSAUGA ON Well ID: 7296574	SE/213.3	0.80	149
<u>72</u>	SPL		182 Inglewood Drive Mississauga ON	W/213.4	1.77	<u>152</u>
<u>72</u>	PINC	ENBRIDGE GAS INC	182 INGLEWOOD DR,,MISSISSAUGA,ON, L5G 1Y1,CA ON	W/213.4	1.77	<u>153</u>
<u>73</u>	PINC		147 Inglewood Drive, Mississauga ON	WNW/214.5	2.81	<u>154</u>
<u>74</u>	BORE		ON	ESE/216.6	0.80	154
<u>75</u>	EHS		70 Park St E Mississauga ON L5G 1M5	E/219.5	-0.20	<u>156</u>
<u>75</u>	EHS		70 Park St E Mississauga ON L5G 1M5	E/219.5	-0.20	<u>156</u>
<u>75</u>	EHS		70 Park St E Mississauga ON L5G 1M5	E/219.5	-0.20	<u>156</u>
<u>75</u>	EHS		70 Park St E Mississauga ON L5G 1M5	E/219.5	-0.20	<u>157</u>
<u>76</u>	WWIS		ON <i>Well ID:</i> 7296325	SE/228.0	0.80	<u>157</u>
<u>77</u>	EHS		27 Park St E Mississauga ON L5G1L7	SE/229.6	0.80	<u>158</u>
<u>78</u>	WWIS		21 Park Street East Port Credit ON	SE/230.8	0.80	158

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7330663			
<u>79</u>	BORE		ON	SSW/230.9	-2.19	<u>161</u>
<u>80</u>	BORE		ON	E/231.0	0.62	<u>162</u>
<u>81</u>	SPL	PRIVATE RESIDENCE	40 ORIOLE AVE. FURNACE OIL TANK MISSISSAUGA CITY ON L5G 1V2	NE/231.6	1.09	<u>164</u>
<u>82</u>	BORE		ON	SW/232.3	-2.16	<u>165</u>
<u>83</u>	BORE		ON	ENE/234.6	0.54	<u>166</u>
<u>84</u>	BORE		ON	ESE/234.8	0.80	<u>168</u>
<u>85</u>	wwis		PARK ST. E & STAVEBANK RD. MEMORIAL PARK PORT CREDIT ON Well ID: 7219153	S/236.7	0.80	<u>169</u>
<u>86</u>	SPL	PRIVATE RESIDENCE	1171 STAVE BANK RD. FURNACE OIL TANK MISSISSAUGA CITY ON	WSW/237.0	1.94	<u>173</u>
<u>87</u>	wwis		27 PARK ST E PORT CREDIT ON Well ID: 7278219	SE/239.4	0.80	<u>174</u>
88	wwis		30 Queen St E ON <i>Well ID:</i> 7380056	ENE/239.4	0.80	<u>177</u>
89	wwis		30 Queen St E ON Well ID: 7380055	ENE/241.2	0.80	<u>180</u>
<u>90</u>	EHS		20 Elizabeth Street North Mississauga ON L5G 2Z1	ESE/242.6	0.80	<u>184</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
90	EHS		20 Elizabeth Street North Mississauga ON L5G 2Z1	ESE/242.6	0.80	184
90	EHS		20 Elizabeth Street North Mississauga ON L5G 2Z1	ESE/242.6	0.80	<u>184</u>
90	EHS		20 Elizabeth Street North Mississauga ON L5G 2Z1	ESE/242.6	0.80	<u>184</u>
91	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>185</u>
<u>91</u>	GEN	MISSISSAUGA, CITY OF 25-599	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>185</u>
91	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>185</u>
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	186
91	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	186
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>187</u>
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON	S/242.8	0.80	<u>187</u>
<u>91</u>	SPL	Port Credit Memorial Arena	40 Stavebank Road Mississauga ON	S/242.8	0.80	188
91	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>188</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	189
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>189</u>
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>190</u>
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>190</u>
<u>91</u>	SPL	Port Credit Memorial Arena	40 Stavebank Road Mississauga ON	S/242.8	0.80	<u>191</u>
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>192</u>
<u>91</u>	GEN	MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	S/242.8	0.80	<u>192</u>
<u>92</u>	wwis		21 PARK ST E PORT CREDIT ON Well ID: 7278218	SE/244.3	0.80	<u>192</u>
92	EASR	EDENSHAW PARK DEVELOPMENTS LIMITED	21 Park ST E Mississauga ON L5G 1L7	SE/244.3	0.80	197
<u>92</u>	WWIS		21 Park Street East Port Credit ON Well ID: 7330662	SE/244.3	0.80	<u>197</u>
<u>93</u>	BORE		ON	ENE/246.0	0.80	<u>199</u>
<u>94</u>	CA	Kanco-55 Park Ltd.	55 Park St E Mississauga ON	ESE/249.0	0.80	<u>201</u>
<u>94</u>	EHS		55 Park Street East Mississauga ON	ESE/249.0	0.80	201

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>94</u>	INC		55 PARK STREET EAST, MISSISSAUGA ON	ESE/249.0	0.80	<u>201</u>
<u>94</u>	INC		55 PARK STREET EAST, MISSISSAUGA ON	ESE/249.0	0.80	<u>202</u>
<u>94</u>	INC		55 PARK STREET EAST, MISSISSAUGA ON	ESE/249.0	0.80	203
94	ECA	Kanco-55 Park Ltd.	55 Park St E Mississauga ON L4V 1R9	ESE/249.0	0.80	203
<u>94</u>	EHS		55 Park Street East Mississauga ON L5G 1L9	ESE/249.0	0.80	<u>204</u>
<u>95</u>	wwis		21 PARK ST E PORT CREDIT ON Well ID: 7278220	SE/250.5	0.80	<u>204</u>
<u>95</u>	wwis		21 Park Street East Port Credit ON	SE/250.5	0.80	208
<u>96</u>	SPL		Well ID: 7330661 26 Elizabeth St N, Mississauga MISSISSAUGA ON	ESE/251.4	0.80	<u>210</u>
<u>97</u>	GEN	Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	ENE/252.9	0.80	<u>211</u>
<u>97</u>	GEN	Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	ENE/252.9	0.80	<u>211</u>
97	GEN	Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	ENE/252.9	0.80	212
97	GEN	Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	ENE/252.9	0.80	212
<u>97</u>	GEN	Metrolinx	30 Queen Street East Mississauga ON L5G 3B7	ENE/252.9	0.80	213

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>97</u>	GEN	Metrolinx Capital Projects Group	30 Queen St E Mississauga ON L5G 3B7	ENE/252.9	0.80	<u>213</u>
<u>97</u>	GEN	Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	ENE/252.9	0.80	213
<u>97</u>	PTTW	Salini Impregilo Civil Works Inc.	30 Queen Street East Mississauga, ON Canada ON	ENE/252.9	0.80	<u>214</u>
97	GEN	Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	ENE/252.9	0.80	214
<u>97</u>	EASR	Salini Impregilo Civil Works Inc.	30 Queen ST E Mississauga ON L5R 4G7	ENE/252.9	0.80	214
<u>97</u>	GEN	Mobilinx	30 Queen Street East Mississauga ON L5G 4N6	ENE/252.9	0.80	<u>215</u>
<u>97</u>	GEN	Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	ENE/252.9	0.80	<u>215</u>
<u>97</u>	GEN	Mobilinx	30 Queen Street East Mississauga ON L5G 4N6	ENE/252.9	0.80	<u>215</u>
<u>98</u>	BORE		ON	E/253.6	0.61	<u>216</u>
<u>99</u>	BORE		ON	SSE/256.7	0.80	<u>217</u>
<u>100</u>	wwis		ON Well ID: 7330113	ENE/259.4	0.55	<u>219</u>
<u>101</u>	BORE		ON	ESE/262.7	0.80	220
<u>102</u>	BORE		ON	E/263.8	0.80	221

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>103</u>	EHS		24 Ann St Mississauga ON L5G 3G1	ENE/264.6	-0.20	223
<u>104</u>	BORE		ON	ENE/265.8	0.80	<u>223</u>
105	GEN	HYDRO MISSISSAUGA	30 STAVEBANK RD. C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	225
105	GEN	MISSISSAUGA HYDRO	30 STAVEBANK RD. C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	225
<u>105</u>	GEN	MISSISSAUGA HYDRO 25-460	30 STAVEBANK RD. C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	226
<u>105</u>	GEN	MISSISSAUGA HYDRO	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	226
<u>105</u>	GEN	ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	226
105	GEN	MISS.HYDRO (SEE&USE ON0124328)	30 STAVEBANK RD. MISSISSAUGA C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	227
<u>105</u>	GEN	MISSISSAUGA HYDRO	30 STAUEBANK ROAD MISSISSAUGA ON L5C 3K1	SSE/266.3	0.80	<u>227</u>
105	GEN	ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON	SSE/266.3	0.80	<u>227</u>
105	EHS		30 Stavebank Rd Mississagua ON L5G 2T5	SSE/266.3	0.80	228
105	GEN	ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	<u>228</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
105	GEN	ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	228
105	GEN	ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	229
105	GEN	ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	SSE/266.3	0.80	229
105	GEN	Alectra Utilities Corp	30 Stavebank Road Mississauga ON L5G 2T9	SSE/266.3	0.80	229
105	GEN	Alectra Utilities Corp	30 Stavebank Road Mississauga ON L5G 2T9	SSE/266.3	0.80	230
105	GEN	Alectra Utilities Corp	30 Stavebank Road Mississauga ON L5G 2T9	SSE/266.3	0.80	230
105	GEN	Alectra Utilities Corp	30 Stavebank Road Mississauga ON L5G 2T9	SSE/266.3	0.80	230
106	BORE		ON	ENE/266.4	0.80	231
<u>107</u>	wwis		29 PARK ST. EAST MISSISSAUGA ON Well ID: 7296575	ESE/267.6	0.80	232
108	wwis		PORT CREDIT GO STATION ETOBICOKE ON Well ID: 7321758	ENE/267.6	0.80	236
109	wwis		26 ANN ST. MISSISSAUGA ON Well ID: 7341844	ENE/269.0	0.18	239
109	wwis		26 ANN ST. MISSISSAUGA ON Well ID: 7341883	ENE/269.0	0.18	243
<u>110</u>	wwis		22 ANN ST. MISSISSAUGA ON Well ID: 7341861	E/269.3	-0.20	247

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>111</u>	wwis		30 STAVEBANK ROAD NORTH Mississauga ON	S/272.5	0.80	<u>250</u>
			Well ID: 7052394			
112	WWIS		ON	ENE/274.6	0.80	<u>253</u>
			Well ID: 7378960			
113	BORE		ON	NE/274.6	0.80	<u>254</u>
114	WWIS		ON	ENE/277.4	0.80	255
			Well ID: 7378961			
115	WWIS			E/281.5	-0.20	255
113	VVVVIS		ON	2/201.0	0.20	255
			Well ID: 7380344			
116	WWIS		78 PARK ST. E MISSISSAUGA ON	E/284.0	-0.17	<u>256</u>
			Well ID: 7341887			
<u>117</u>	wwis		30 Queen St East Mississauga ON	ENE/284.7	0.80	<u>260</u>
			Well ID: 7363631			
118	wwis		port credit go station Mississauga ON	ENE/287.4	0.53	<u>263</u>
			Well ID: 7355171			
<u>119</u>	WWIS		GO STATION PARKING LOT PORT CREDIT ON	NE/289.3	0.80	<u>267</u>
			Well ID: 7307828			
<u>120</u>	WWIS		GO STATION PARKING LOT PORT CREDIT ON	ENE/289.5	0.80	<u>270</u>
			Well ID: 7307874			
121	WWIS			E/290.3	-0.20	273
<u></u>			ON			
			Well ID: 7390272			
122	EHS		HuLRT WZ1 WWIS Mississauga ON	ENE/291.3	0.80	<u>274</u>
<u>122</u>	EHS		HuLRT WZ1 WWIS Mississauga ON	ENE/291.3	0.80	<u>274</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
122	EHS		HuLRT WZ1 WWIS Mississauga ON	ENE/291.3	0.80	<u>274</u>
122	EHS		HuLRT WZ1 WWIS Mississauga ON	ENE/291.3	0.80	<u>275</u>
123	WWIS		78 PARK ST. E MISSISSAUGA ON <i>Well ID:</i> 7341823	E/291.5	-0.20	<u>275</u>
124	BORE		ON	E/298.4	-0.20	278
125	BORE		ON	ESE/298.7	0.80	<u>280</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 48 BORE site(s) within approximately 0.30 kilometers of the project property.

Site	Address ON	Distance (m) 44.0	Map Key 4
	ON	47.6	<u>5</u>
	ON	50.6	<u>6</u>
	ON	53.4	<u>7</u>
	ON	57.7	<u>8</u>
	ON	58.5	9
	ON	59.9	<u>10</u>
	ON	61.5	<u>11</u>
	ON	97.0	<u>13</u>

Site	<u>Address</u>		<u>Map Key</u>
	ON	104.2	14
	ON	118.9	<u>17</u>
	ON	119.7	18
	ON	127.8	<u>20</u>
	ON	136.2	<u>24</u>
	ON	138.9	<u>26</u>
	ON	140.0	<u>27</u>
	ON	143.1	<u>28</u>
	ON	145.8	<u>30</u>
	ON	153.7	<u>38</u>
	ON	155.5	<u>40</u>
	ON	180.7	<u>46</u>

Site	Address	Distance (m)	Map Key
	ON	187.3	<u>50</u>
	ON	190.8	<u>52</u>
	ON	196.1	<u>54</u>
	ON	196.2	<u>55</u>
	ON	197.2	<u>56</u>
	ON	200.0	<u>57</u>
	ON	203.0	<u>59</u>
	ON	204.3	<u>60</u>
	ON	208.8	<u>65</u>
	ON	209.6	<u>67</u>
	ON	209.6	<u>68</u>

Site	Address		lap Key
	ON	216.6	74
	ON	230.9	<u>79</u>
	ON	231.0	<u>80</u>
	ON	232.3	<u>82</u>
	ON	234.6	<u>83</u>
	ON	234.8	<u>84</u>
	ON	246.0	93
	ON	253.6	<u>98</u>
	ON	256.7	<u>99</u>
	ON	262.7	<u>101</u>
	ON	263.8	102
	ON	265.8	<u>104</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	ON	266.4	<u>106</u>
	ON	274.6	<u>113</u>
	ON	298.4	<u>124</u>
	ON	298.7	<u>125</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 5 CA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	Address	Distance (m)	Map Key
R.M. OF PEEL	182 ROSEMERE RD. SEW. P.S. MISSISSAUGA CITY ON	135.8	<u>23</u>
R.M. OF PEEL	182 ROSEMERE RD. SEW P.S. MISSISSAUGA CITY ON	135.8	<u>23</u>
R.M. OF PEEL	182 ROSEMERE RD. SEW. P.S. MISSISSAUGA CITY ON	135.8	<u>23</u>
R.M. OF PEEL	182 ROSEMERE RD. SEWAGE P.S. MISSISSAUGA CITY ON	135.8	<u>23</u>
Kanco-55 Park Ltd.	55 Park St E Mississauga ON	249.0	<u>94</u>

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Feb 29, 2024 has found that there are 4 EASR site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
THE REGIONAL MUNICIPALITY OF PEEL	182 ROSEMERE RD MISSISSAUGA ON L5G 1S4	135.8	23
THE REGIONAL MUNICIPALITY OF PEEL	182 ROSEMERE RD MISSISSAUGA ON L5G 1S4	135.8	23
EDENSHAW PARK DEVELOPMENTS LIMITED	21 Park ST E Mississauga ON L5G 1L7	244.3	92
Salini Impregilo Civil Works Inc.	30 Queen ST E Mississauga ON L5R 4G7	252.9	<u>97</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Feb 29, 2024 has found that there are 3 ECA site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Queenscorp (Mona) Inc.	1130 Mona Rd 1136 & 1138 Mona Road Mississauga ON M8Z 1L8	4.7	2
The Regional Municipality of Peel	182 Rosemere Rd Mississauga ON L6T 4B9	135.8	<u>23</u>
Kanco-55 Park Ltd.	55 Park St E Mississauga ON L4V 1R9	249.0	<u>94</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Dec 31, 2023 has found that there are 43 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address 1142 Mona Road Mississauga ON	Distance (m) 35.8	Map Key 3
	28 Elizabeth St N Mississauga ON L5G 2Z6	120.1	<u>19</u>
	28 Elizabeth St N Mississauga ON L5G 2Z6	120.1	<u>19</u>
	28 Elizabeth St N Mississauga ON L5G 2Z6	120.1	<u>19</u>
	28 Elizabeth St N Mississauga ON L5G 2Z6	120.1	<u>19</u>
	23 Elizabeth Street North Mississauga ON L5G 2Z4	147.3	<u>31</u>
	23 Elizabeth Street North Mississauga ON L5G 2Z4	147.3	<u>31</u>
	23 Elizabeth Street North Mississauga ON L5G 2Z4	147.3	<u>31</u>
	23 Elizabeth Street North Mississauga ON L5G 2Z4	147.3	<u>31</u>
	28 Elizabeth Street North Mississauga ON L5G 2Z6	149.0	<u>32</u>
	28 Helene Street North Mississauga ON L5G 3B7	175.3	<u>44</u>

28 Helene St N Mississauga ON L5G 3B7 175.3

44

Site	<u>Address</u>	Distance (m)	Map Key
	LSW Stage 5 Toronto ON	180.5	<u>45</u>
	LSW Stage 5 Toronto ON	180.5	<u>45</u>
	26 Park Street East Mississauga ON L5G 1L6	181.3	<u>47</u>
	26 Park Street East Mississauga ON L5G 1L6	181.3	<u>47</u>
	26 Park Street East Mississauga ON L5G 1L6	181.3	<u>47</u>
	26 Park Street East Mississauga ON L5G 1L6	181.3	<u>47</u>
	n/a Mississauga ON	189.0	<u>51</u>
	Park St E and Hurontario St Mississauga ON	192.8	<u>53</u>
	28 Helene Street North Mississauga ON L5G 3B7	208.2	<u>63</u>
	28 Helene Street North Mississauga ON L5G 3B7	208.2	<u>63</u>
	23 Helene St N Mississauga ON L5G 3B6	208.4	<u>64</u>

Address 23 Helene St N Mississauga ON L5G 3B6	<u>Distance (m)</u> 208.4	Map Key 64
23 Helene St N Mississauga ON L5G 3B6	208.4	<u>64</u>
23 Helene St N Mississauga ON L5G 3B6	208.4	<u>64</u>
70 Park St E Mississauga ON L5G 1M5	219.5	<u>75</u>
70 Park St E Mississauga ON L5G 1M5	219.5	<u>75</u>
70 Park St E Mississauga ON L5G 1M5	219.5	<u>75</u>
70 Park St E Mississauga ON L5G 1M5	219.5	<u>75</u>
27 Park St E Mississauga ON L5G1L7	229.6	<u>77</u>
20 Elizabeth Street North Mississauga ON L5G 2Z1	242.6	<u>90</u>
20 Elizabeth Street North Mississauga ON L5G 2Z1	242.6	<u>90</u>
20 Elizabeth Street North Mississauga ON L5G 2Z1	242.6	<u>90</u>
20 Elizabeth Street North Mississauga ON L5G 2Z1	242.6	<u>90</u>

Site	<u>Address</u>	Distance (m)	Map Key
	55 Park Street East Mississauga ON	249.0	94
	55 Park Street East Mississauga ON L5G 1L9	249.0	<u>94</u>
	24 Ann St Mississauga ON L5G 3G1	264.6	103
	30 Stavebank Rd Mississagua ON L5G 2T5	266.3	<u>105</u>
	HuLRT WZ1 WWIS Mississauga ON	291.3	122
	HuLRT WZ1 WWIS Mississauga ON	291.3	122
	HuLRT WZ1 WWIS Mississauga ON	291.3	122
	HuLRT WZ1 WWIS Mississauga ON	291.3	122

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 45 GEN site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
IMH Pool VI-A LP	28 Helene St North Port Credit ON L5G 3B7	175.3	<u>44</u>

<u>Site</u> Mobilinx Hurontario General Partnership	Address 515 Oriole Avenue Unit 12 Mississauga ON L5G 1V3	<u>Distance (m)</u> 183.6	<u>Map Key</u> <u>49</u>
MISSISSAUGA HYDRO PCB	12 PARK ST. EAST C/O 3355 MAVIS RD. MISSISSAUGA ON L5G 1L5	202.4	<u>58</u>
MISSISSAUGA HYDRO PCB 00-000	12 PARK ST. EAST C/O 3355 MAVIS RD. MISSISSAUGA ON L5G 1L5	202.4	<u>58</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF 25-599	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	91
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON	242.8	91
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	91

Site	Address	Distance (m)	Map Key
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
MISSISSAUGA, CITY OF	PORT CREDIT ARENA 40 STAVEBANK ROAD NORTH MISSISSAUGA ON L5G 2T8	242.8	<u>91</u>
Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	252.9	<u>97</u>
Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	252.9	<u>97</u>
Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	252.9	<u>97</u>
Metrolinx	30 Queen Street East Mississauga ON L5G 3B7	252.9	<u>97</u>
Metrolinx Capital Projects Group	30 Queen St E Mississauga ON L5G 3B7	252.9	<u>97</u>
Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	252.9	<u>97</u>

Site Metrolinx	Address 30 Queen Street East Mississauga ON L5H 1L4	Distance (m) 252.9	<u>Map Key</u> <u>97</u>
Mobilinx	30 Queen Street East Mississauga ON L5G 4N6	252.9	<u>97</u>
Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	252.9	<u>97</u>
Mobilinx	30 Queen Street East Mississauga ON L5G 4N6	252.9	<u>97</u>
Metrolinx	30 Queen Street East Mississauga ON L5H 1L4	252.9	<u>97</u>
HYDRO MISSISSAUGA	30 STAVEBANK RD. C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
MISSISSAUGA HYDRO	30 STAVEBANK RD. C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
MISSISSAUGA HYDRO 25-460	30 STAVEBANK RD. C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
MISSISSAUGA HYDRO	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
MISS.HYDRO (SEE&USE ON0124328)	30 STAVEBANK RD. MISSISSAUGA C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
MISSISSAUGA HYDRO	30 STAUEBANK ROAD MISSISSAUGA ON L5C 3K1	266.3	<u>105</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON	266.3	<u>105</u>
ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
ENERSOURCE HYDRO MISISSAUGA	30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	266.3	<u>105</u>
Alectra Utilities Corp	30 Stavebank Road Mississauga ON L5G 2T9	266.3	<u>105</u>
Alectra Utilities Corp	30 Stavebank Road Mississauga ON L5G 2T9	266.3	<u>105</u>
Alectra Utilities Corp	30 Stavebank Road Mississauga ON L5G 2T9	266.3	<u>105</u>
Alectra Utilities Corp	30 Stavebank Road Mississauga ON L5G 2T9	266.3	<u>105</u>

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated 31 Oct, 2023 has found that there are 3 INC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	55 PARK STREET EAST, MISSISSAUGA ON	249.0	94
	55 PARK STREET EAST, MISSISSAUGA ON	249.0	<u>94</u>
	55 PARK STREET EAST, MISSISSAUGA ON	249.0	<u>94</u>

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 4 PINC site(s) within approximately 0.30 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
PIPELINE HIT - 1"	162 INGLEWOOD DRIVE,,MISSISSAUGA, ON,L5G 1Y1,CA ON	131.9	22
ENBRIDGE GAS INC	26 PARK ST E,,MISSISSAUGA,ON,L5G 1L6, CA ON	181.3	<u>47</u>
ENBRIDGE GAS INC	182 INGLEWOOD DR,,MISSISSAUGA,ON, L5G 1Y1,CA ON	213.4	<u>72</u>
	147 Inglewood Drive, Mississauga ON	214.5	<u>73</u>

PTTW - Permit to Take Water

A search of the PTTW database, dated 1994 - Feb 29, 2024 has found that there are 1 PTTW site(s) within approximately 0.30 kilometers of the project property.

<u>S</u>	<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
S	Salini Impregilo Civil Works Inc.	30 Queen Street East Mississauga, ON Canada ON	252.9	<u>97</u>

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2024 has found that there are 12 RSC site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u> EDENSHAW ELIZABETH	Address 23 Elizabeth ST N	Distance (m) 152.7	Map Key
DEVELOPMENTS LIMITED	Mississauga ON		
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	23 Elizabeth ST N Mississauga ON	152.7	<u>37</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	23 Elizabeth ST N Mississauga ON	152.7	<u>37</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	44 Park ST E Mississauga ON	206.6	<u>61</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	44 Park ST E Mississauga ON	206.6	<u>61</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	44 Park ST E Mississauga ON	206.6	<u>61</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	42 Park ST E Mississauga ON	206.7	<u>62</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	42 Park ST E Mississauga ON	206.7	<u>62</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	42 Park ST E Mississauga ON	206.7	<u>62</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	46 Park ST E Mississauga ON	208.9	<u>66</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	46 Park ST E Mississauga ON	208.9	<u>66</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
EDENSHAW ELIZABETH DEVELOPMENTS LIMITED	46 Park ST E Mississauga ON	208.9	<u>66</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 1 SCT site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Richard's Fine Chocolates Inc.	25 Helene St N Mississauga ON L5G 3B6	209.9	<u>69</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jan 2023; Mar 2023-Dec 2023 has found that there are 11 SPL site(s) within approximately 0.30 kilometers of the project property.

Site Enbridge Gas Distribution Inc.	Address 162 Inglewood Drive Mississauga ON	Distance (m) 131.9	Map Key 22
	Mary Fix Creek, north of the Port Credit Go Station MISSISSAUGA ON	138.4	<u>25</u>
Compten Management Inc.	28 Elizabeth Street North Mississauga ON	149.0	<u>32</u>
Enbridge Gas Distribution Inc.	26 Park Street Mississauga ON	181.3	<u>47</u>
Regional Municipality of Peel	Elizabeth St. and Park St. Mississauga ON	212.5	<u>70</u>
	182 Inglewood Drive Mississauga ON	213.4	<u>72</u>

Site	<u>Address</u>	Distance (m)	Map Key
PRIVATE RESIDENCE	40 ORIOLE AVE. FURNACE OIL TANK MISSISSAUGA CITY ON L5G 1V2	231.6	<u>81</u>
PRIVATE RESIDENCE	1171 STAVE BANK RD. FURNACE OIL TANK MISSISSAUGA CITY ON	237.0	<u>86</u>
Port Credit Memorial Arena	40 Stavebank Road Mississauga ON	242.8	<u>91</u>
Port Credit Memorial Arena	40 Stavebank Road Mississauga ON	242.8	<u>91</u>
	26 Elizabeth St N, Mississauga MISSISSAUGA ON	251.4	<u>96</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 43 WWIS site(s) within approximately 0.30 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	ON	0.0	1
	Well ID: 7389869		
	PORT CREDIT GO STATION PORT CREDIT ON	74.8	<u>12</u>
	Well ID: 7321814		
	ON	105.6	<u>15</u>
	Well ID: 7378962		
	30 QUEEN ST E Mississauga ON	108.4	<u>16</u>
	Well ID: 7234471		

_	_		
c	-	_	

Address 1155 VESTA DRIVE	Distance (m) 131.1	Map Key
PORT CREDIT ON Well ID: 7306886		
ON	143.4	<u>29</u>
Well ID: 7388334		
ROSEMERE ROAD Mississauga ON	150.4	<u>33</u>
Well ID: 7287343		
PORT CREDIT GO STATION PORT CREDIT ON	151.0	<u>34</u>
Well ID: 7310439		
PORT CREDIT GO STATION PORT CREDIT ON	151.4	<u>35</u>
Well ID: 7243496		
ROSEMERE ROAD Mississauga ON	151.8	<u>36</u>
Well ID: 7287344		
PORT CREDIT GO STATION PORT CREDIT ON	155.1	<u>39</u>
Well ID: 7321737		
PORT CREDIT GO STATION PORT CREDIT ON	161.1	<u>41</u>
Well ID: 7321813		
GO STATION PARKING LOT PORT CREDIT ON	166.4	<u>42</u>
Well ID: 7307873		
ON	170.8	<u>43</u>
Well ID: 7370471		
PORT CREDIT ON	182.9	<u>48</u>
Well ID : 4909743		
29 PARK ST. EAST MISSISSAUGA ON	213.3	<u>71</u>

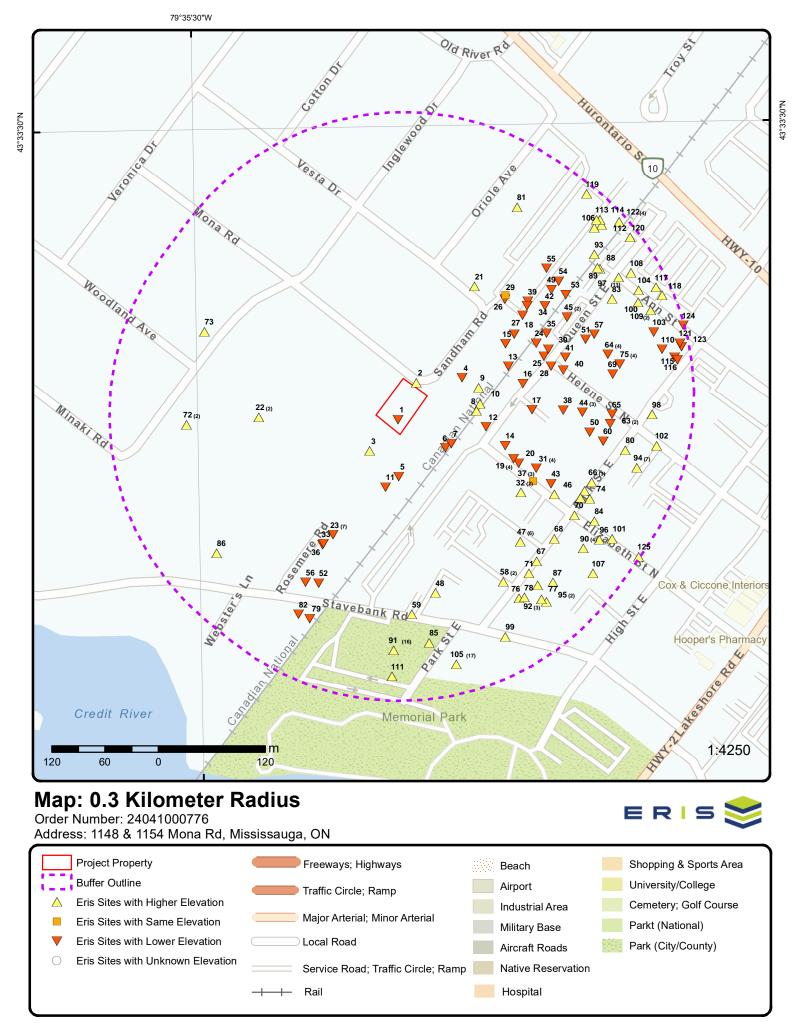
Address Well ID: 7296574	Distance (m)	<u>Map Key</u>
ON	228.0	<u>76</u>
Well ID: 7296325		
21 Park Street East Port Credit ON	230.8	<u>78</u>
Well ID: 7330663		
PARK ST. E & STAVEBANK RD. MEMORIAL PARK PORT CREDIT ON Well ID: 7219153	236.7	<u>85</u>
27 PARK ST E PORT CREDIT ON	239.4	<u>87</u>
Well ID: 7278219		
30 Queen St E ON	239.4	<u>88</u>
Well ID: 7380056		
30 Queen St E ON	241.2	<u>89</u>
Well ID: 7380055		
21 PARK ST E PORT CREDIT ON	244.3	<u>92</u>
Well ID: 7278218		
21 Park Street East Port Credit ON	244.3	<u>92</u>
Well ID: 7330662		
21 PARK ST E PORT CREDIT ON	250.5	<u>95</u>
Well ID: 7278220		
21 Park Street East Port Credit ON	250.5	<u>95</u>
Well ID: 7330661		
ON	259.4	<u>100</u>
Well ID: 7330113		

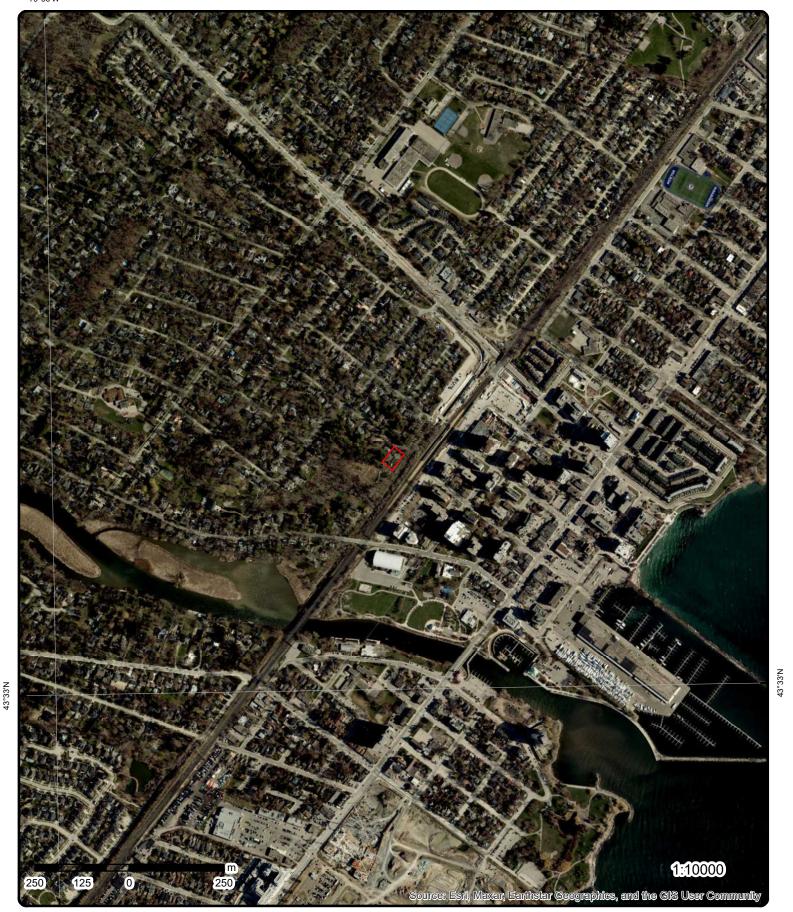
S	i	t	6
·	ı	L	◡

<u>Address</u>	Distance (m)	<u>Map Key</u>
29 PARK ST. EAST MISSISSAUGA ON	267.6	<u>107</u>
Well ID: 7296575		
PORT CREDIT GO STATION ETOBICOKE ON	267.6	<u>108</u>
Well ID: 7321758		
26 ANN ST. MISSISSAUGA ON	269.0	<u>109</u>
Well ID: 7341844		
26 ANN ST. MISSISSAUGA ON	269.0	<u>109</u>
Well ID: 7341883		
22 ANN ST. MISSISSAUGA ON	269.3	<u>110</u>
Well ID: 7341861		
30 STAVEBANK ROAD NORTH Mississauga ON	272.5	<u>111</u>
Well ID: 7052394		
ON	274.6	<u>112</u>
Well ID: 7378960		
ON	277.4	<u>114</u>
Well ID: 7378961		
ON	281.5	<u>115</u>
Well ID: 7380344		
78 PARK ST. E MISSISSAUGA ON	284.0	<u>116</u>
Well ID: 7341887		
30 Queen St East Mississauga ON	284.7	<u>117</u>
Well ID: 7363631		
port credit go station Mississauga ON	287.4	<u>118</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
	Well ID: 7355171		
	GO STATION PARKING LOT PORT CREDIT ON	289.3	<u>119</u>
	Well ID: 7307828		
	GO STATION PARKING LOT PORT CREDIT ON	289.5	<u>120</u>
	Well ID: 7307874		
	ON	290.3	<u>121</u>
	Well ID: 7390272		
	78 PARK ST. E MISSISSAUGA ON	291.5	123

Well ID: 7341823





Aerial Year: 2022 Order Number: 24041000776

Address: 1148 & 1154 Mona Rd, Mississauga, ON

Source: ESRI World Imagery

ERIS 📚



Topographic Map

Address: 1148 & 1154 Mona Rd, ON

Source: ESRI World Topographic Map

Order Number: 24041000776



Detail Report

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		SSW/0.0	78.9 / -0.16	ON		wwis
Well ID: Construction Use 1st: Use 2nd: Final Well St Water Type: Casing Mate Audit No: Tag: Constructn I Elevation (m Elevatin Relia Depth to Bet Well Depth: Overburden/ Pump Rate: Static Water Clear/Cloudy Municipality: Site Info:	tatus: Method: n): abilty: drock: /Bedrock: / Level: y:	7389869 C49294 A314261	MISSISSAUGA CIT	Y (PORT CREDI	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 06/21/2021 TRUE 6988 8 PEEL	
Bore Hole Int	formation						
Bore Hole ID DP2BR: Spatial Statu Code OB: Code OB De Open Hole: Cluster Kind Date Comple Remarks: Loc Method I Elevrc Desc: Location Sou Improvement	us: esc: t: eted: Desc: urce Date: t Location t Location	Source: Method:		ord	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC: Location Method:	17 613974.00 4823457.00 UTM83 4 margin of error : 30 m - 100 m wwr	
Source Revis Supplier Con		ent:					
Links Bore Hole ID Depth M: Year Comple Well Comple Audit No: Path:	eted:	100868600 2021 03/17/2022 C49294			Tag No: Contractor: Latitude: Longitude: Y: X:	A314261 6988 43.5553621974538 -79.5889215934009 43.555362194521514 -79.58892144337189	
<u>2</u>	1 of 1		NE/4.7	79.5 / 0.48	Queenscorp (Mona)	Inc.	ECA

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

> 1130 Mona Rd 1136 & 1138 Mona Road Mississauga ON M8Z 1L8

> > 43.555774

Within 10 metres

Order No: 24041000776

Approval No: 8719-CCUGYB **MOE District:** Halton-Peel

Approval Date: April 13, 2022 City: Status: Approved Longitude: Record Type: **ECA** Latitude: **IDS** Link Source: Geometry X:

-8859862.6125000007 Credit Valley 5397007.8787000021 SWP Area Name: Geometry Y:

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

Queenscorp (Mona) Inc. **Business Name:**

1130 Mona Rd 1136 & 1138 Mona Road Address:

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3724-CCBT3E-14.pdf

PDF Site Location: 1130, 1136 and 1138 Mona Road

City of Mississauga, Regional Municipality of Peel

1 of 1 SW/35.8 80.1 / 1.03 1142 Mona Road 3 **EHS** Mississauga ON

Order No: 20170501137 Nearest Intersection: Status: C Municipality:

Report Type: RSC Report (Urban) Client Prov/State: ON 05-MAY-17 Search Radius (km): Report Date: .3

01-MAY-17 -79.589328 Date Received: X: Y: Previous Site Name: 43.555052

Lot/Building Size:

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

1 of 1 ENE/44.0 78.8 / -0.20 **BORE** ON

Accuracy:

Borehole ID: 833866 Inclin FLG: No OGF ID: 215585997 SP Status: Initial Entry Status: Decommissioned Surv Elev: No

Type: Borehole Piezometer: No Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: 18-DEC-1959 Municipality: Static Water Level: 2.1 Lot:

Primary Water Use: Township: Sec. Water Use: Latitude DD:

Total Depth m: Longitude DD: -79.588021 **Ground Surface** UTM Zone: Depth Ref: 17 Depth Elev: Easting: 614046

Drill Method: Hollow stem auger Northing: 4823504 Location Accuracy:

Orig Ground Elev m: 82.2

Elev Reliabil Note:

DEM Ground Elev m: 79.6

Concession:

CNR AT PORT CREDIT * CREEK DIVERSION Location D:

Survey D: Comments:

Borehole Geology Stratum

6014689 Dense Geology Stratum ID: Mat Consistency:

Top Depth: 3.7 Material Moisture:

Bottom Depth: Material Texture: Fine 5 Material Color: Grey Non Geo Mat Type:

Material 1: Till Geologic Formation: Material 2: Clay Geologic Group:

Material 3: Gravel Geologic Period:

Material 4: Silt Depositional Gen: glacial

Gsc Material Description:

Stratum Description: Dense, glacial till (grey, silty clay with fine gravel) **Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID:6014688Mat Consistency:DenseTop Depth:2.4Material Moisture:Bottom Depth:3.7Material Texture:FineMaterial Color:GreyNon Geo Mat Type:

Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Dense, grey, fine sand with silt **Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6014687 Mat Consistency: Top Depth: 1.2 Material Moisture: 2.4 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: organic material Geologic Group: Material 3: Geologic Period: Silt Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Medium brown, silty sand mixed with organic matter above 1.77m **Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID:6014685Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.3Material Texture:Material Color:Non Geo Mat Type:Material 1:TopsoilGeologic Formation:

Material 1:TopsoilGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6014686Mat Consistency:Top Depth:.3Material Moisture:

Bottom Depth:1.2Material Texture:FineMaterial Color:BrownNon Geo Mat Type:Fill-Misc

Material 1:SandGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Fill material (medium, brown, fine sand) **Note: Many records provided by the department have a truncated

[Stratum Description] field.

5 1 of 1 S/47.6 78.7/-0.36 ON BORE

Order No: 24041000776

Borehole ID: 649424 Inclin FLG: No

OGF ID: 215549799 SP Status: Initial Entry

Status: Surv Elev: No

 Type:
 Borehole
 Piezometer:
 No

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

Completion Date:JAN-1959Municipality:Static Water Level:0.2Lot:Primary Water Use:Not UsedTownship:

Sec. Water Use: Latitude DD: 43.554784

Not Applicable

Order No: 24041000776

 Total Depth m:
 3.7
 Longitude DD:
 -79.588928

Depth Ref:Ground SurfaceUTM Zone:17Depth Elev:Easting:613975

Depth Elev:Easting:613975Drill Method:Hand augerNorthing:4823393

Orig Ground Elev m:79.6Location Accuracy:Elev Reliabil Note:Accuracy:

DEM Ground Elev m: 79.1

Concession:
Location D:
Survey D:

Borehole Geology Stratum

Comments:

Geology Stratum ID: 218526915 Mat Consistency:
Top Depth: 0 Material Moisture:
Bottom Depth: .3 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Soil Geologic Formation

Material 1:SoilGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SOIL.

Geology Stratum ID: 218526916 Mat Consistency: Top Depth: .3 Material Moisture: **Bottom Depth:** 3 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Geologic Formation: Sand Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND. BROWN, WATER STABLE AT 260.5 FEET.

218526917 Geology Stratum ID: Mat Consistency: Top Depth: 3 Material Moisture: Bottom Depth: 3.7 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Geologic Period: Material 4. Depositional Gen:

Gsc Material Description:

Stratum Description: TILL,CLAY,SILT. GREY. TILL **Note: Many records provided by the department have a truncated [Stratum

Description] field.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR3.txt RecordID: 200830 NTS Sheet: 30M12A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

6 1 of 1 SE/50.6 78.2 / -0.84 BORE

Borehole ID: 833904 Inclin FLG: No

OGF ID:215586035SP Status:Initial EntryStatus:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

Use: Geotechnical/Geological Investigation Primary Name:
Completion Date: 29-MAY-1972 Municipality:
Static Water Level: Lot:

Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 43.555066

 Total Depth m:
 7
 Longitude DD:
 -79.588272

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

 Depth Elev:
 Easting:
 614027

 Drill Method:
 Boring
 Northing:
 4823425

Orig Ground Elev m: 85.6 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 84

Concession:
Location D: PORT CREDIT GO STATION * PLATFORM SHELTER

Survey D:

Comments: No W.L - hole caved in

Borehole Geology Stratum

Geology Stratum ID: 6014834 Mat Consistency: Very Loose

Top Depth:0Material Moisture:Bottom Depth:5.6Material Texture:

Material Color: Non Geo Mat Type: Fill-Misc

Material 1:SiltGeologic Formation:Material 2:SandGeologic Group:Material 3:GravelGeologic Period:Material 4:Coal fragmentsDepositional Gen:

Gsc Material Description:

Stratum Description: Asphalt top 0.05; clayey silt with sand and gravel (fill), stiff; sand and gravel, trace of silt, (occasional pieces of coal

and wood), fill, very loose to compact **Note: Many records provided by the department have a truncated [Stratum

Order No: 24041000776

Description] field.

Geology Stratum ID: 6014835 Mat Consistency: Dense

Top Depth: 5.6 Material Moisture:

Bottom Depth: 7 Material Texture: Fine

Material Color:GreyNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Silty fine sand, dense, grey **Note: Many records provided by the department have a truncated [Stratum

Description] field.

7 1 of 1 ESE/53.4 78.0 / -1.03

ON

Borehole ID: 833905 Inclin FLG: No

OGF ID:215586036SP Status:Initial EntryStatus:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: 29-MAY-1972 Municipality:
Static Water Level: Lot:
Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 43.55511

 Total Depth m:
 4.1
 Longitude DD:
 -79.588185

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

 Depth Elev:
 Easting:
 614034

 Drill Method:
 Boring
 Northing:
 4823430

Orig Ground Elev m:85.6Location Accuracy:Elev Reliabil Note:Accuracy:

DEM Ground Elev m: 84.1

Concession:
Location D: PORT CREDIT GO STATION * PLATFORM SHELTER

Survey D:

Comments: Hole dry

Borehole Geology Stratum

Geology Stratum ID: 6014836 Mat Consistency: Very Loose

Top Depth: 0 Material Moisture: Bottom Depth: 4.1 Material Texture:

Material Color: Non Geo Mat Type: Fill-Misc

Material 1:Coal fragmentsGeologic Formation:Material 2:SandGeologic Group:Material 3:GravelGeologic Period:Material 4:SiltDepositional Gen:

Gsc Material Description:

Stratum Description: Asphalt - top 0.05m, (fill); crushed coal with sand and gravel; sand and gravel, some silt, (occasional pieces of coal

throughout), very loose to compact **Note: Many records provided by the department have a truncated [Stratum

Within 10 metres

Within 10 metres

Order No: 24041000776

Description] field.

8 1 of 1 E/57.7 79.4 / 0.36 ON

 Borehole ID:
 833903
 Inclin FLG:
 No

 OGF ID:
 215586034
 SP Status:
 Initial E

OGF ID:215586034SP Status:Initial EntryStatus:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

Use: Geotechnical/Geological Investigation Primary Name:
Completion Date: 26-MAY-1972 Municipality:
Static Water Level: Lot:

Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 43.555439

 Total Depth m:
 6.9
 Longitude DD:
 -79.58783

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

 Depth Elev:
 Easting:
 614062

 Drill Method:
 Boring
 Northing:
 4823467

Drill Method:BoringNorthing:4823467Orig Ground Elev m:85.6Location Accuracy:

Elev Reliabil Note: Location Accuracy:

Accuracy:

DEM Ground Elev m: 83.9

Concession:

Location D: PORT CREDIT GO STATION * PLATFORM SHELTER

Survey D:

Comments: No W.L - hole caved in

Borehole Geology Stratum

Geology Stratum ID: 6014831 Mat Consistency: Compact

Top Depth: 0 Material Moisture: Bottom Depth: 4.7 Material Texture:

Material Color: Non Geo Mat Type: Fill-Misc

Material 1: Sand Geologic Formation:

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

Material 2: Gravel Geologic Group: Material 3: Geologic Period: Silt Material 4: organic material Depositional Gen:

Gsc Material Description:

Stratum Description: Asphalt top 0.04m, sand and gravel, trace of silt, (trace of organic matter throughout), fill, compact to very loose

**Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6014833 Mat Consistency: Very Stiff

Top Depth: 6.4 Material Moisture: **Bottom Depth:** 6.9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Silt Material 2: Geologic Group: Material 3: Sand Geologic Period:

Material 4: Gravel Depositional Gen: glacial

Gsc Material Description:

Stratum Description: Heterogeneous mixture of clayey silt, sand and gravel (glacial till), very stiff **Note: Many records provided by the

department have a truncated [Stratum Description] field.

6014832 Geology Stratum ID: Mat Consistency: Very Stiff

Top Depth: 4.7 Material Moisture: **Bottom Depth:** 6.4 Material Texture: Grey Material Color: Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Geologic Group: Clay Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Clayey silt, grey, very stiff **Note: Many records provided by the department have a truncated [Stratum Description]

field.

9 1 of 1 E/58.5 79.2 / 0.15 **BORE** ON

Longitude DD:

No

43.555671

-79.587793

Order No: 24041000776

649443 Borehole ID: Inclin FLG: No OGF ID: 215549818 SP Status: Initial Entry Surv Elev: Nο Status: Piezometer:

Type:

Borehole Geotechnical/Geological Investigation Use:

Primary Name: Completion Date: DEC-1959 Municipality:

Static Water Level: 0.2 Lot: Primary Water Use: Not Used Township: Sec. Water Use: Latitude DD:

4.9 Total Depth m:

Depth Ref: **Ground Surface** UTM Zone: 17

Depth Elev: Easting: 614065 Diamond Drill 4823493

Drill Method: Northing: Orig Ground Elev m: Location Accuracy: 82.2

Elev Reliabil Note:

Accuracy: Not Applicable DEM Ground Elev m: 83.4

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218526994 Mat Consistency: Compact

Top Depth: 1.2 Material Moisture: Bottom Depth: 2.4 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Organic Geologic Period:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 4: Depositional Gen: organic

Gsc Material Description:

Stratum Description: SAND, SILT, ORGANIC. BROWN, COMPACT.

Geology Stratum ID: 218526995 Mat Consistency: Dense

Material Moisture: Top Depth: 2.4 Bottom Depth: 3.7 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND, SILT. GREY, VERY DENSE.

218526993 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: .3 **Bottom Depth:** 1.2 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, SAND. BROWN, WATER STABLE AT 269.1 FEET.

Geology Stratum ID: 218526996 Mat Consistency: Dense

Top Depth: 3.7 Material Moisture: Bottom Depth: 4.9 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

Stratum Description: TILL,CLAY,SILT, GRAVEL. GREY,DENSE. 021 013 008 0004001300080050001 **Note: Many records provided

Depositional Gen:

fill

Order No: 24041000776

by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218526992 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .3 Material Texture: Material Color: Non Geo Mat Type: Soil Material 1: Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Gsc Material Description:

Stratum Description: SOIL.

Source

Material 4:

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:V

Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR3.txt RecordID: 201020 NTS_Sheet: 30M12A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

1956-1972 Source Date: Projection Name: Universal Transverse Mercator

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

Varies

10 1 of 1 E/59.9 79.7 / 0.67 **BORE** ON

Borehole ID: 833906 Inclin FLG: No

OGF ID: SP Status: 215586037 Initial Entry Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Primary Name: Use: Completion Date: 30-MAY-1972 Municipality: Static Water Level: Lot:

Primary Water Use: Township:

Sec. Water Use: Latitude DD: 43.55551 3.2 Total Depth m: Longitude DD: -79.587779 **Ground Surface** UTM Zone: Depth Ref: 17

Depth Elev: Easting: 614066 Northing: Drill Method: Borina 4823475

Orig Ground Elev m: 85.6 Location Accuracy:

Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 83.9

Scale or Resolution:

Concession: PORT CREDIT GO STATION * PLATFORM SHELTER Location D:

Survey D:

Met practical refusal to driving at 1.52m (probable boulder), moved 0.76m west and resumed sampling at 1.83m Comments:

Borehole Geology Stratum

Geology Stratum ID: 6014838 Mat Consistency: Loose

Top Depth: Material Moisture: 0 Bottom Depth: 3.2 Material Texture:

Material Color: Non Geo Mat Type: Fill-Misc

Sand Material 1: Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Silt Geologic Period: Material 4: Wood Fragments Depositional Gen:

Gsc Material Description:

Asphalt top 0.03m, sand and gravel, trace of silt, (occasional pieces of wood and brick), fill, loose to compact Stratum Description:

**Note: Many records provided by the department have a truncated [Stratum Description] field.

1 of 1 SSW/61.5 78.0 / -1.05 11 **BORE** ON

Inclin FLG: Borehole ID: 833869 No 215586000 OGF ID: SP Status: Initial Entry Status: Decommissioned Surv Elev: No Piezometer: Type: Borehole No

Geotechnical/Geological Investigation Use: Primary Name: 18-DEC-1959 Completion Date: Municipality: Static Water Level: 1.5 Lot:

Primary Water Use: Township: Sec. Water Use: Latitude DD:

Total Depth m: Longitude DD: -79.589111 3.7 Depth Ref: **Ground Surface** UTM Zone: 17 Easting: 613960 Depth Elev: Drill Method: Hollow stem auger Northing: 4823381

Orig Ground Elev m: Location Accuracy: 79.6

Elev Reliabil Note: Accuracy: Within 10 metres

78.2 DEM Ground Elev m:

Concession:

43.55468

Order No: 24041000776

Within 10 metres

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

CNR AT PORT CREDIT * CREEK DIVERSION Location D:

Survey D: Comments:

Borehole Geology Stratum

6014701 Geology Stratum ID: Mat Consistency: Top Depth: .3 Material Moisture:

Bottom Depth: 3 Material Texture: Fine to Medium

Material Color: Grey-Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4 Depositional Gen:

Gsc Material Description:

Medium grey, brown, fine to medium sand **Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

6014700 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .3 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Geologic Formation: Topsoil Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field. Stratum Description:

6014702 Geology Stratum ID: Mat Consistency:

Top Depth: 3 Material Moisture: **Bottom Depth:** 3.7 Material Texture: Fine Material Color: Grey Non Geo Mat Type: Material 1: Geologic Formation: Till Material 2: Clay Geologic Group:

Material 3: Gravel Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Glacial till (grey, silty clay with fine gravel) **Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

1 of 1 E/74.8 78.8 / -0.20 PORT CREDIT GO STATION 12 **WWIS PORT CREDIT ON**

glacial

Order No: 24041000776

Well ID: 7321814 Flowing (Y/N):

Construction Date: Flow Rate: Monitoring Data Entry Status:

Use 1st: Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 11/07/2018 TRUE

Water Type: Selected Flag:

Casing Material: Abandonment Rec: Audit No: Z266907 Contractor: 6607

Form Version: A232747 Tag:

Constructn Method: Owner:

PEEL Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 01/19/2018

 Year Completed:
 2018

 Depth (m):
 4.5

 Latitude:
 43.5552750532576

 Longitude:
 -79.5876979521631

Path:

Bore Hole Information

 Bore Hole ID:
 1007307140
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 614073.00

 Code OB Desc:
 North83:
 4823449.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 01/19/2018
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks: Location Method: w

Loc Method Desc: on Water Well Record

Elevro Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007605524

Layer: 2 Color: 2 General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 1.5 Formation End Depth: 3.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007605525

Layer: 3 Color: 6 **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 85 Mat3 Desc: **SOFT** Formation Top Depth: 3.0

Formation End Depth: 4.5
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007605523

Layer: 1
Color: 6
Congret Color:

General Color: **BROWN** 28 Mat1: Most Common Material: SAND Mat2: 11 GRAVEL Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007605532

Layer: 1

Plug From: 0.0 0.0 0.3000000

Plug To: 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007605533

Layer: 2

Plug From: 0.30000001192092896

Plug To: 1.5 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007605531

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1007605522

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007605528

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:1.5

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

5.099999904632568 Casing Diameter:

Casing Diameter UOM: Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007605529

Layer: 1 Slot: 10 Screen Top Depth: 1.5 Screen End Depth: 4.5 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

6.400000095367432 Screen Diameter:

Water Details

Water ID: 1007605527

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007605526 15.0 Diameter: Depth From: 0.0 Depth To: 4.5 Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1007307140 A232747 Tag No: Depth M: 4.5 Contractor: 6607

2018 43.5552750532576 Year Completed: Latitude: 01/19/2018 Well Completed Dt: Longitude: -79.5876979521631 Audit No: Z266907 43.55527505058381 Path: 732\7321814.pdf X: -79.58769780180813

13 1 of 1 ENE/97.0 78.8 / -0.20 **BORE** ON

Borehole ID: 833902 215586033 OGF ID: Status: Decommissioned Type:

Geotechnical/Geological Investigation Use:

Completion Date: 25-MAY-1972

Static Water Level: 4.1 Primary Water Use:

Sec. Water Use:

Total Depth m: 5.9

Depth Ref: **Ground Surface**

Depth Elev:

Boring Drill Method:

Orig Ground Elev m: 85.5

Elev Reliabil Note:

DEM Ground Elev m: 84.2 Inclin FLG: No SP Status:

Initial Entry Surv Elev: Nο Piezometer: No

Primary Name: Municipality: Lot:

Township: Latitude DD:

Longitude DD: -79.587374 UTM Zone: 17

Easting: 614098 4823517 Northing:

Location Accuracy:

Accuracy: Within 10 metres

43.555883

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m)

Concession: PORT CREDIT GO STATION * PLATFORM SHELTER Location D:

Survey D: Comments:

W.L measured on May 26, 1972

Borehole Geology Stratum

6014830 Hard Geology Stratum ID: Mat Consistency:

5.8 Material Moisture: Top Depth: **Bottom Depth:** 5.9 Material Texture: Material Color: Non Geo Mat Type: Till Material 1: Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: Glacial till - hard **Note: Many records provided by the department have a truncated [Stratum Description] field.

glacial

Order No: 24041000776

6014828 Geology Stratum ID: Mat Consistency: Loose

Top Depth: Material Moisture: **Bottom Depth:** 4.1 Material Texture:

Material Color: Non Geo Mat Type: Fill-Misc

Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Coal fragments Geologic Period: Wood Fragments Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Asphalt top 0.03m, sand and gravel (occasional pieces of coal and wood), (fill), loose to compact **Note: Many

records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6014829 Mat Consistency: Very Dense

Top Depth: 4.1 Material Moisture:

Bottom Depth: 5.8 Material Texture: Fine Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation:

Material 2: **Boulders** Geologic Group: Material 3: Silt Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Silty fine sand, brown, very dense, boulder **Note: Many records provided by the department have a truncated

[Stratum Description] field.

1 of 1 ESE/104.2 78.8 / -0.20 14 **BORE** ON

Borehole ID: 640919 Inclin FLG: No OGF ID: Initial Entry 215541314 SP Status: Status: Surv Elev: Nο

Type: Borehole Piezometer: No Geotechnical/Geological Investigation Primary Name: Use:

JAN-1965 Completion Date: Municipality: Static Water Level: Lot:

Primary Water Use: Not Used

Township: Sec. Water Use: Latitude DD:

43.555081 Total Depth m: 2.1 Longitude DD: -79.587435

Ground Surface Depth Ref: UTM Zone: 17 Depth Elev: Easting: 614095

4823428 Drill Method: Power auger Northing: Orig Ground Elev m: 83.4 Location Accuracy:

Elev Reliabil Note: Not Applicable Accuracy:

DEM Ground Elev m: 83.5 Concession: Location D:

Survey D:

Comments:

Borehole Geology Stratum

Geology Stratum ID:218494071Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.1Material Texture:Material Color:Non Geo Mat Type:Material 1:AsphaltGeologic Formation:

Material 2: Geologic Formation
Material 2: Geologic Group:
Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Geology Stratum ID:218494072Mat Consistency:Top Depth:.1Material Moisture:

Bottom Depth: 2.1 Material Texture: Medium

Material Color:BrownNon Geo Mat Type:Material 1:SiltGeologic Formation:Material 2:SandGeologic Group:Material 3:ClayGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SILT,SAND-MEDIUM, CLAY. BROWN,ALLUVIAL, AGE POST-GLACIAL. -GLACIAL **Note: Many records

provided by the department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 088850 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse MercatorScale or Resolution:Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

15 1 of 1 ENE/105.6 78.8 / -0.20 WWIS

Well ID: 7378962 **Flowing (Y/N):**

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes
Use 2nd: Data Src:

Final Well Status:

Date Received: 01/29/2021

Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

 Audit No:
 Z348113
 Contractor:
 7644

 Tag:
 A312084
 Form Version:
 7

 Constructn Method:
 Owner:

Elevation (m): County: PEEL

Elevatn Reliabilty: Lot:

65

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

Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: Site Info:

MISSISSAUGA CITY (PORT CREDIT)

Bore Hole Information

1008614901 Bore Hole ID:

DP2BR: Spatial Status:

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

Date Completed: 12/18/2020

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

<u>Links</u>

Bore Hole ID: 1008614901

Depth M:

Year Completed: 2020 Well Completed Dt: 12/18/2020 Z348113 Audit No: Path: 737\7378962.pdf Elevation: Elevrc:

Concession:

Zone:

Concession Name: Easting NAD83:

Northing NAD83:

UTM Reliability:

Zone: 17

East83: 614095.00 North83: 4823542.00 Org CS: UTM83

UTMRC: 4

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

Location Method:

Tag No: A312084

Contractor: 7644 Latitude:

43.5561088255329 Longitude: -79.5874060999537 43.55610882350978 Y: X: -79.58740594997161

12/30/2014

TRUE

7295

7

WWIS

Order No: 24041000776

Well ID: 7234471

1 of 1

Construction Date:

Use 1st: Monitoring

Use 2nd:

16

Final Well Status: **Observation Wells**

Water Type: Casing Material:

Audit No:

Z192922 A168568 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy: Municipality:

Flowing (Y/N):

78.8 / -0.20

Flow Rate:

Data Entry Status:

30 QUEEN ST E

Mississauga ON

Data Src:

Date Received: Selected Flag:

Abandonment Rec: Contractor:

Form Version: Owner: County:

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

UTM Reliability:

Bore Hole Information

E/108.4

Site Info:

Elevation:

17

UTM83

wwr

unknown UTM

Order No: 24041000776

Elevrc:

East83: North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 1005281118

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind: Date Completed: 10/24/2014

Date Completed: 10/24/2014

Remarks:

Elevrc Desc:

Loc Method Desc: on Water Well Record

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005471806

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

Mat2:

Mat2 Desc: Mat3:

 Mat3:
 11

 Mat3 Desc:
 GRAVEL

 Formation Top Depth:
 0.0

 Formation End Depth:
 3.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005471809

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 17

 Mat2 Desc:
 SHALE

Mat3: Mat3 Desc:

Formation Top Depth: 22.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005471808

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 8.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005471807

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2:

Mat2 Desc:

Mat3: 08

Mat3 Desc:FINE SANDFormation Top Depth:3.0Formation End Depth:8.0Formation End Depth UOM:ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005471816

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 24.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005471815

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1005471805

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005471812

Layer: 1 Material: 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 25.0

Casing Diameter: 1.7999999523162842

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Screen ID:		1005471813				
Layer:		1				
Slot:		10				
Screen Top		25.0				
Screen End		30.0				
Screen Mate		5				
Screen Dept		ft				
Screen Diam		inch				
Screen Diam	neter:	2.0				
Water Detail:	<u>s</u>	1005471811				
Layer: Kind Code: Kind: Water Found						
Water Found	l Depth UON	<i>1:</i> ft				
Hole Diamete Hole ID: Diameter:	<u>er</u>	1005471810				
Depth From:						
Depth To:						
Hole Depth U	IOM·	ft				
Hole Diamet		inch				
		-				
<u>17</u>	1 of 1	E/118.9	78.8 / -0.20	ON		BORE
Davatala In		640049		Inalin El O-	No	
Borehole ID:	•	640918		Inclin FLG:	No	
OGF ID:		215541313		SP Status:	Initial Entry	
Status:		Borehole		Surv Elev:	No No	
		Geotechnical/Geological Inve	actigation	Piezometer:	INU	
		JAN-1965	zsuyauun	Primary Name:		
Completion Date: J Static Water Level:		JAIN- 1900		Municipality: Lot:		
Primary Water		Not Used		Township:		
. Illiary Wat	c. 3 36.	1101 0000		i Swiisinp.		

Sec. Water Use: Latitude DD: 43.555437 Total Depth m: -79.587055 2.1 Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 17 614125 Depth Elev: Easting: Drill Method: Power auger Northing: 4823468 Orig Ground Elev m: 86.9 Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 83.3

Concession:

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218494069 Mat Consistency: Top Depth: .1 Material Moisture: Bottom Depth: .3 Material Texture: Brown Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, GRAVEL. BROWN.

Geology Stratum ID: 218494070 Mat Consistency: Top Depth: .3 Material Moisture: 2.1 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL. SAND **Note: Many records provided by the

Depositional Gen:

department have a truncated [Stratum Description] field.

218494068 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 0 Bottom Depth: .1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Asphalt Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Gsc Material Description:

Stratum Description: ASPHALT.

Source

Material 4:

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1

Source Date: 1956-1972 Scale or Res: Varies
Confidence: M Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 088840 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

18 1 of 1 ENE/119.7 78.8 / -0.20 ON BORE

Order No: 24041000776

Borehole ID: 649446 Inclin FLG: No

OGF ID: 215549821 SP Status: Initial Entry

Status: Surv Elev: No Type: Borehole Piezometer: No

 Type:
 Borehole
 Piezometer:

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

Completion Date: JUN-1969 Municipality: Static Water Level: 0.2 Municipality:

Primary Water Use: Not Used Township:

 Sec. Water Use:
 Latitude DD:
 43.556205

 Total Depth m:
 5.9
 Longitude DD:
 -79.587285

Depth Ref:Ground SurfaceUTM Zone:17Depth Elev:Easting:614105

Drill Method: Power auger Northing: 4823553

Orig Ground Elev m: 83.8 Location Accuracy:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Elev Reliabil Note: Accuracy: Not Applicable **DEM Ground Elev m:**

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218527001 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .5 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Gravel

Material 4: Depositional Gen: fill

Gsc Material Description:

FILL, SAND, GRAVEL. Stratum Description:

83.7

Geology Stratum ID: 218527003 Hard Mat Consistency:

Top Depth: 5.5 Material Moisture: **Bottom Depth:** 5.9 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Silt Geologic Group: Material 2: Material 3: Clay Geologic Period:

Material 4: Sand Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL,SILT,CLAY,SAND.GREY,GLACIAL,HARD. 0001505000180075 **Note: Many records provided by the

department have a truncated [Stratum Description] field.

218527002 Dense Geology Stratum ID: Mat Consistency:

Top Depth: Material Moisture: .5 **Bottom Depth:** 5.5 Material Texture: Material Color: Brown Non Geo Mat Type: Geologic Formation: Material 1: Sand Silt Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND, SILT. BROWN, VERY DENSE, WATER STABLE AT 274.2 FEET. Stratum Description:

<u>Source</u>

Data Survey Spatial/Tabular Source Type: Source Appl:

Geological Survey of Canada Source Orig: Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: TOR3.txt RecordID: 201050 NTS_Sheet: 30M12A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: **Data Survey** Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Order No: 24041000776

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

Map Key Nun Rec			Elev/Diff (m)	Site		DB
19	1 of 4	ESE/120.1	78.8 / -0.20	28 Elizabeth St N Mississauga ON L5G 2Z6		EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered		20200505105 C Standard Report 08-MAY-20 05-MAY-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.5873253 43.5549456	
<u>19</u>	2 of 4	ESE/120.1	78.8 / -0.20	28 Elizabeth St N Mississauga ON L5G	2 Z 6	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional II	e: red: te Name: g Size:	20200505105 C Standard Report 08-MAY-20 05-MAY-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.5873253 43.5549456	
<u>19</u>	3 of 4	ESE/120.1	78.8 / -0.20	28 Elizabeth St N Mississauga ON L5G	2Z6	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional II	e: red: te Name: g Size:	20200505105 C Standard Report 08-MAY-20 05-MAY-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.5873253 43.5549456	
<u>19</u>	4 of 4	ESE/120.1	78.8 / -0.20	28 Elizabeth St N Mississauga ON L5G	2Z6	EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional li	e: red: te Name: g Size:	20200505105 C Standard Report 08-MAY-20 05-MAY-20		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.5873253 43.5549456	
<u>20</u>	1 of 1	ESE/127.8	78.8 / -0.20	ON		BORI
Borehole ID OGF ID: Status: Type: Use: Completion Static Water	Date:	640914 215541309 Borehole Geotechnical/Geological Inv JAN-1965	vestigation	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot:	No Initial Entry No No	

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

Records

82.7

Not Used Primary Water Use: Township: Sec. Water Use: Latitude DD:

43.554899 Total Depth m: 2.7 Longitude DD: -79.587254

Ground Surface Depth Ref: UTM Zone: 17 Depth Elev: Easting: 614110

Power auger Northing: 4823408 Drill Method: Orig Ground Elev m: 82.7 Location Accuracy:

Not Applicable Elev Reliabil Note: Accuracy:

Concession: Location D: Survey D: Comments:

DEM Ground Elev m:

Borehole Geology Stratum

Geology Stratum ID: 218494049 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 0 Material Texture: Material Color: Non Geo Mat Type: Material 1: Asphalt Geologic Formation:

Geologic Group: Material 2: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

ASPHALT. Stratum Description:

218494051 Geology Stratum ID: Mat Consistency: Top Depth: .2 Material Moisture: **Bottom Depth:** 1.2 Material Texture: Material Color: Non Geo Mat Type: Grey Material 1: Sand Geologic Formation: Material 2: Clay Geologic Group: Geologic Period: Material 3: Silt

Depositional Gen: Material 4: alluvial

Gsc Material Description:

SAND.CLAY.SILT. GREY.ALLUVIAL. AGE POST-GLACIAL. Stratum Description:

218494053 Geology Stratum ID: Mat Consistency:

Top Depth: 2.1 Material Moisture: Moist **Bottom Depth:** 2.7 Material Texture: Medium

Material Color: Grey Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2. Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. GREY, ALLUVIAL, MOIST, AGE POST-GLACIAL.

218494052 Geology Stratum ID: Mat Consistency: Top Depth: 1.2 Material Moisture:

Bottom Depth: 2.1 Material Texture: Medium

Material Color: Grey Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

alluvial Material 4: Depositional Gen:

Order No: 24041000776

Gsc Material Description:

SAND-MEDIUM, CLAY, SILT. GREY, ALLUVIAL, AGE POST-GLACIAL. Stratum Description:

Geology Stratum ID: 218494050 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** Material Texture: .2 Material Color: Grey Non Geo Mat Type: Material 1: Fill Geologic Formation:

Number of Direction/ Elev/Diff Site DΒ Map Key

> Records Distance (m) (m) Gravel

Material 2: Geologic Group: Material 3: Geologic Period: fill Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, GRAVEL. GREY.

Source

Source Type: Source Appl: Spatial/Tabular **Data Survey**

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: TOR1B.txt RecordID: 088800 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level 1956-1972 Source Date: Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

NE/131.1 79.9 / 0.84 1155 VESTA DRIVE 1 of 1 21 **WWIS PORT CREDIT ON**

03/08/2018

Order No: 24041000776

TRUE

7306886 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received:

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: Z255682 6607 Contractor: Tag: A241261 Form Version:

Constructn Method: Owner: Elevation (m): County: **PEEL**

Elevatn Reliabilty: Lot: Depth to Bedrock:

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

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: MISSISSAUGA CITY (PORT CREDIT)

Municipality:

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7306886.pdf

Additional Detail(s) (Map)

Well Completed Date: 12/08/2017 Year Completed: 2017 Depth (m): 12.5

Latitude: 43.5566992737001 -79.5878256340761 Longitude: Path: 730\7306886.pdf

Bore Hole Information

Bore Hole ID: 1006995692

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 12/08/2017

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007194415

Layer: Color: 6 General Color: **BROWN** 28 Mat1: SAND Most Common Material: Mat2: **GRAVEL** Mat2 Desc: Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0.0 Formation End Depth: 3.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1007194417

m

Layer: 2 Color: General Color: **GREY** 17 Most Common Material: SHALE Mat2: 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

9.399999618530273 Formation Top Depth:

Formation End Depth: 12.5 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1007194416 Formation ID:

Layer: 2 Color: 2 General Color: **GREY** Mat1: 06 SILT Most Common Material: Mat2: 28 Mat2 Desc: SAND Elevation: Elevrc:

Zone: 17

East83: 614060.00 North83: 4823607.00 Org CS: UTM83 UTMRC:

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

Location Method:

Mat3: 11
Mat3 Desc: GF

Mat3 Desc:GRAVELFormation Top Depth:3.0

Formation End Depth: 9.399999618530273

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007194426

Layer: 2

 Plug From:
 0.30000001192092896

 Plug To:
 9.100000381469727

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007194425

Layer: 1 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007194424

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

Pipe Information

Alt Name:

Pipe ID: 1007194414

Casing No: 0
Comment:

Construction Record - Casing

Casing ID: 1007194421

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0.0

 Depth To:
 9.399999618530273

 Casing Diameter:
 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007194422

Layer: 1 **Slot:** 10

Screen Top Depth: 9.399999618530273

Screen End Depth: 12.5 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm

6.400000095367432 Screen Diameter:

Water Details

Water ID: 1007194420

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007194418 Diameter: 21.0

Depth From: 0.0

9.399999618530273 Depth To: Hole Depth UOM:

Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007194419 9.600000381469727 Diameter: Depth From: 9.399999618530273

Depth To: 12.5 Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1006995692 Tag No: A241261 Depth M: 12.5 Contractor: 6607

Year Completed: 2017 Latitude: 43.5566992737001 Well Completed Dt: 12/08/2017 Longitude: -79.5878256340761 Audit No: Z255682 Y: 43.55669927130999 730\7306886.pdf X: -79.58782548368502 Path:

22 1 of 2 W/131.9 79.8 / 0.73 PIPELINE HIT - 1"

162 INGLEWOOD DRIVE,, MISSISSAUGA, ON, L5G

PINC

Order No: 24041000776

1Y1,CA ON

Pipe Material:

Fuel Category:

Health Impact: Environment Impact:

Property Damage:

Service Interrupt:

Enforce Policy:

Public Relation:

PSIG:

Pipeline System:

Attribute Category:

Regulator Location:

Method Details:

Incident Id:

Incident No: 1837776 Incident Reported Dt: 4/1/2016

Type: FS-Pipeline Incident Status Code:

Tank Status: Pipeline Damage Reason Est Task No:

Spills Action Centre: Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt:

Depth: Customer Acct Name: PIPELINE HIT - 1"

Incident Address: 162 INGLEWOOD DRIVE,,MISSISSAUGA,ON,L5G 1Y1,CA

Operation Type: Pipeline Type: Regulator Type: Summary:

Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

22 2 of 2 W/131.9 79.8 / 0.73 Enbridge Gas Distribution Inc.

162 Inglewood Drive Mississauga ON

Municipality No: Nature of Damage:

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

SPL

CA

Order No: 24041000776

Ref No: 2710-A8LNSB

Year: Incident Dt: 2016/04/01

Dt MOE Arvl on Scn:

2016/04/01 **MOE** Reported Dt: **Dt Document Closed:** 2016/08/16 Site No: NA MOE Response: No

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Residence<UNOFFICIAL> 162 Inglewood Drive Site Address:

Site Region:

Site Municipality: Mississauga

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting: Incident Cause:

Incident Event: Operator/Human error

Environment Impact: Nature of Impact:

0 other - see incident description Contaminant Qty:

System Facility Address:

Client Name: Enbridge Gas Distribution Inc. Client Type:

Source Type:

Contaminant Code:

NATURAL GAS (METHANE) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Air

Incident Reason: Operator/Human Error

Incident Summary: TSSA FSB: 1" pl line damaged, made safe.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Industrial

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Call Report Locatn Geodata:

77.7/-1.33 R.M. OF PEEL 23 1 of 7 SW/135.8

182 ROSEMERE RD. SEW. P.S. MISSISSAUGA CITY ON

Certificate #: 8-3553-94-Application Year:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Issue Date: Approval Typ Status: Application To Client Name: Client Addre Client City: Client Postal	Type: : ss: Code:	1/23/1995 Industrial air Approved in 1995	T 500 05.W00		
Project Description: Contaminants: Emission Control:		STANDBY GEN-SET FOR SEWAGE PUMP STATION Nitrogen Oxides, Sulphur Dioxide No Controls			
<u>23</u>	2 of 7	SW/135.8	77.7/-1.33	R.M. OF PEEL 182 ROSEMERE RD. SEW P.S. MISSISSAUGA CITY ON	CA
Certificate #: Application N Issue Date: Approval Typ Status: Application N Client Name: Client Addre Client City: Client Postal Project Desc Contaminant Emission Co	Year: Type: ss: Code: cription:	3-1313-94- 94 11/1/1994 Municipal sewage Approved			
23	3 of 7	SW/135.8	77.7 / -1.33	R.M. OF PEEL 182 ROSEMERE RD. SEWAGE P.S. MISSISSAUGA CITY ON	CA
Certificate #: Application: Issue Date: Approval Typ Status: Application: Client Name: Client Addre Client City: Client Postal Project Desc Contaminant Emission Co	Year: Type: ss: Code: cription:	3-1313-94- 94 11/2/1994 Municipal sewage Approved			
<u>23</u>	4 of 7	SW/135.8	77.7 / -1.33	R.M. OF PEEL 182 ROSEMERE RD. SEW. P.S. MISSISSAUGA CITY ON	CA
Certificate #: Application \(\) Issue Date: Approval Typ Status: Application \(\) Client Name: Client Addre	Year: oe: Type:	3-1313-94- 94 10/14/1994 Municipal sewage Cancelled			

Records

Client City: Client Postal Code: Project Description:

Contaminants: **Emission Control:**

> 23 5 of 7 SW/135.8 77.7/-1.33 THE REGIONAL MUNICIPALITY OF PEEL

182 ROSEMERE RD

Halton-Peel

43.55388889 -79.59027778

MISSISSAUGA

-8859949.1943

5396663.018600002

MOE District:

Municipality:

Latitude:

Longitude:

Geometry X:

Geometry Y:

Geometry Y:

THE REGIONAL MUNICIPALITY OF PEEL

EASR

ECA

EASR

BORE

Order No: 24041000776

MISSISSAUGA ON L5G 1S4

REGISTERED Status: Date: 2020-02-11 Record Type: EASR Link Source: **MOFA**

Project Type: Water Taking - Construction Dewatering

R-009-4112024343

Full Address:

Approval No:

EASR-Water Taking - Construction Dewatering Approval Type:

SWP Area Name: Credit Valley

PDF URL:

PDF Site Location:

23 6 of 7 SW/135.8 77.7/-1.33 The Regional Municipality of Peel

182 Rosemere Rd Mississauga ON L6T 4B9

Approval No: 3043-BMVPEE **MOE District:** 2020-04-14 Approval Date: City: Approved Longitude: Status: Record Type: **ECA** Latitude: IDS Link Source: Geometry X:

SWP Area Name:

ECA-AIR Approval Type: Project Type: AIR

7 of 7

Business Name: The Regional Municipality of Peel

Address: 182 Rosemere Rd

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3116-BD4HZ3-14.pdf PDF Site Location:

77.7 / -1.33

182 ROSEMERE RD MISSISSAUGA ON L5G 1S4

R-009-4112024343 Halton-Peel Approval No: **MOE District:** Status: REGISTERED Municipality: **MISSISSAUGA** 2020-06-09 Latitude: 43.55388889 Date: Record Type: **EASR** Longitude: -79.59027778

MOFA Link Source: Geometry X: Water Taking - Construction Dewatering Project Type: Geometry Y:

SW/135.8

Full Address:

23

EASR-Water Taking - Construction Dewatering Approval Type:

SWP Area Name: Credit Valley

PDF URL:

PDF Site Location:

ENE/136.2 78.8 / -0.20 1 of 1 24

ON

Latitude DD:

No

43.556111

Order No: 24041000776

649445 Borehole ID: Inclin FLG: No

OGF ID: 215549820 SP Status: Initial Entry Surv Elev: No

Status:

Type: Borehole Piezometer: Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: JUN-1969 Municipality: Static Water Level: 0.3 Lot: Primary Water Use: Township: Not Used

Sec. Water Use:

Total Depth m: Longitude DD: -79.586978 **Ground Surface** UTM Zone: Depth Ref: 17 Depth Elev: Easting: 614130

Drill Method: 4823543 Digging Northing:

Orig Ground Elev m: 83.8 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable 84.6 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218526999 Geology Stratum ID: Mat Consistency: Dense

Top Depth: 0 Material Moisture: **Bottom Depth:** 3.4 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND, SILT. BROWN, DENSE.

Geology Stratum ID: 218527000 Stiff Mat Consistency:

Top Depth: Material Moisture: 3.4 **Bottom Depth:** 4 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period: Material 4: Sand Depositional Gen:

Gsc Material Description:

TILL, SILT, CLAY, SAND. GREY, STIFF, WATER STABLE AT 274.1 FEET. 0000004400110029 **Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden:

Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: TOR3.txt RecordID: 201040 NTS_Sheet: 30M12A

Logged by professional. Exact and complete description of material and properties. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Data Survey Source Type: Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

25 1 of 1 ENE/138.4 78.8 / -0.20 Mary Fix Creek, north of the Port Credit Go

Station

MISSISSAUGA ON

SPL

1-HG8TA Ref No: Municipality No: Year:

Nature of Damage: Discharger Report:

Dt MOE Arvl on Scn: Material Group:

MOE Reported Dt: 6/4/2021 2:42:58 PM Health/Env Conseq: 0 No Impact Dt Document Closed: 6/8/2021 7:20:14 AM Agency Involved:

Site No:

Incident Dt:

MOE Response: Desktop Response

Site County/District:

Site Geo Ref Meth: Site District Office: Halton-Peel District Office

Nearest Watercourse: Mary Fix Creek

Site Name: Site Address: Mary Fix Creek, north of the Port Credit Go Station

Site Region: REGIONAL MUNICIPALITY OF PEEL

6/3/2021 8:30:56 AM

MISSISSAUGA Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

Northing: Easting: Incident Cause: Incident Event:

Environment Impact: 0 No Impact

Nature of Impact:

Contaminant Qty: 0 other - see notes

System Facility Address:

Client Name: Client Type: Source Type: Contaminant Code:

Contaminant Name: WATER

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Surface Water

Incident Reason:

Incident Summary: Mobilinx: 1000L release of rainwater to Mary Fix Creek

Activity Preceding Spill:

Property 2nd Watershed: Lake Ontario and Niagara Peninsula

Property Tertiary Watershed: 02HB-Credit - 16 Mile

Sector Type: INDUSTRIAL BUILDING AND STRUCTURE CONSTRUCTION

SAC Action Class:

Call Report Locatn Geodata: "integration_ids":["PR00001654666"],"wkts":["POINT (-79.5868783000 43.5559786000)","POINT (-79.5868783000

43.5559786000)"],"creation_date":"2021-06-04"}

26 1 of 1 NE/138.9 78.8 / -0.20 **BORE** ON

No

Order No: 24041000776

Borehole ID: 833841 Inclin FLG: No

215585972 OGF ID: Initial Entry SP Status: Decommissioned Surv Elev: Status: No

Type: Borehole Piezometer: Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: 20-JUN-1969 Municipality:

Lot:

Within 10 metres

Static Water Level: 2.4

Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 43.556559

 Total Depth m:
 5.9
 Longitude DD:
 -79.587408

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

Depth Ref:Ground SurfaceUTM Zone:17Depth Elev:Easting:614094Drill Method:Power augerNorthing:4823592

Orig Ground Elev m:83.8Location Accuracy:Elev Reliabil Note:Accuracy:

DEM Ground Elev m: 82.6

Concession:
Location D: CNR (PORT CREDIT) * GO TRANSIT PARKING LOT EXTENSION

Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID:6014602Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.1Material Texture:

Material Color: Non Geo Mat Type: Asphalt

Material 1:Geologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Asphalt **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:6014603Mat Consistency:Top Depth:.1Material Moisture:Bottom Depth:.5Material Texture:

Material Color: Non Geo Mat Type: Fill-Misc

Material 1:SandGeologic Formation:Material 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Sand & gravel (fill) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6014604 Mat Consistency: Compact

Top Depth: 5 Material Moisture:

Bottom Depth: 5.5 Material Texture: Fine

Bottom Depth:5.5Material Texture:FitMaterial Color:Brown-GreyNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Silty fine sand, brown to grey, compact to very dense **Note: Many records provided by the department have a

truncated [Stratum Description] field.

Geology Stratum ID: 6014605 Mat Consistency: Hard

Top Depth: 5.5 Material Moisture: **Bottom Depth:** 5.9 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period:

Material 4: Gravel Depositional Gen: glacial

Gsc Material Description:

Stratum Description: Clayey silt with some sand and gravel, glacial till, grey, hard **Note: Many records provided by the department

have a truncated [Stratum Description] field.

ENE/140.0 **27** 1 of 1 78.8 / -0.20 **BORE** ON

Within 10 metres

Order No: 24041000776

Borehole ID: 833844 Inclin FLG: No OGF ID: 215585975 SP Status: Initial Entry

Status: Decommissioned Surv Elev: Borehole Piezometer: No Type:

Geotechnical/Geological Investigation Use: Primary Name: 20-JUN-1969 Completion Date: Municipality: Static Water Level: 2.7 Lot: Primary Water Use: Township:

Sec. Water Use: Latitude DD: 43.556394 Total Depth m: -79.587164 Longitude DD:

Ground Surface UTM Zone: Depth Ref: 17 Depth Elev: Easting: 614114

Drill Method: Hand auger Northing: 4823574

Orig Ground Elev m: Location Accuracy: 83.8 Elev Reliabil Note: Accuracy:

82.4 DEM Ground Elev m:

Concession:

CNR (PORT CREDIT) * GO TRANSIT PARKING LOT EXTENSION Location D: Survey D:

Comments: W.L measured in hand augered hole on June 21st, 1969

Borehole Geology Stratum

6014612 Geology Stratum ID: Mat Consistency: Dense Top Depth: 0 Material Moisture: **Bottom Depth:** 3.3 Material Texture: Fine

Material Color: Non Geo Mat Type: Brown-Grey Material 1: Sand Geologic Formation: Geologic Group: Material 2: Silt Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Silty fine sand, brown to grey, dense **Note: Many records provided by the department have a truncated [Stratum Stratum Description:

Description] field.

6014613 Geology Stratum ID: Mat Consistency: Very Stiff

Top Depth: 3.3 Material Moisture: **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period:

Material 4: Gravel Depositional Gen: glacial

Gsc Material Description:

Clayey silt, some sand and gravel, (glacial till), grey, very stiff **Note: Many records provided by the department Stratum Description:

have a truncated [Stratum Description] field.

28 1 of 1 E/143.1 78.8 / -0.20 **BORE** ON

Borehole ID: 833907 Inclin FLG: Nο

OGF ID: 215586038 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Borehole Piezometer: No

Type: Use: Geotechnical/Geological Investigation Primary Name: 03-FEB-1977 Completion Date: Municipality: Static Water Level: 8.0 Lot:

Primary Water Use: Township: Sec. Water Use: Latitude DD:

43.555876 Total Depth m: 6.1 Longitude DD: -79.58678

17

Ground Surface UTM Zone: Depth Ref:

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

614146 Depth Elev: Easting: Drill Method: Hollow stem auger 4823517 Northing:

Orig Ground Elev m: 82.3 Location Accuracy:

Elev Reliabil Note: Within 10 metres Accuracy:

DEM Ground Elev m: 82.1

Concession:

Location D: PORT CREDIT GO STATION * PLATFORM SHELTER

Survey D: Comments:

Borehole Geology Stratum

6014840 Geology Stratum ID: Mat Consistency: Compact

Top Depth: Material Moisture: .6

Bottom Depth: 2.9 Material Texture: Fine

Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Silty fine sand, compact, (brown) **Note: Many records provided by the department have a truncated [Stratum

Fill-Misc

Order No: 24041000776

Description] field.

Geology Stratum ID: 6014839 Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** .6 Material Texture:

Material Color:

Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Concrete pavement, sand and gravel fill **Note: Many records provided by the department have a truncated Stratum Description:

[Stratum Description] field.

Geology Stratum ID: 6014841 Mat Consistency: Very Stiff Material Moisture: Top Depth: 2.9 **Bottom Depth:** 6.1 Material Texture:

Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period: Depositional Gen: Material 4: Gravel

glacial

Gsc Material Description:

(Grey), heterogeneous mixture of clayey silt, sand and gravel, (glacial till), very stiff to hard **Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

1 of 1 NE/143.4 79.1 / 0.00 29 **WWIS** ON

7388334 Well ID: Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd Data Src:

Final Well Status: Date Received: 06/01/2021 TRUE

Selected Flag: Water Type: Casing Material: Abandonment Rec:

Audit No: C47539 Contractor: 7693 A241261 Form Version: Tag: 8 Constructn Method: Owner:

PEEL Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Northing NAD83:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability: MISSISSAUGA CITY (PORT CREDIT)

Municipality: Site Info:

Bore Hole Information

Pump Rate:

1008663822 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 614095.00 Code OB Desc: North83: 4823597.00 Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC**:

05/18/2021 margin of error: 30 m - 100 m Date Completed: UTMRC Desc: Location Method: Remarks:

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Links

Path:

Bore Hole ID: 1008663822 Tag No: A241261 Depth M: Contractor: 7693

Year Completed: 2021 Latitude: 43.5566039063798 05/18/2021 Well Completed Dt: Longitude: -79.5873945326509 Audit No: C47539 v. 43.55660390326357 X: -79.58739438322412

1 of 1 30 ENE/145.8 78.8 / -0.20 **BORE** ON

Order No: 24041000776

Borehole ID: 833908 Inclin FLG: No

215586039 OGF ID: SP Status: Initial Entry Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 03-FEB-1977 Municipality: Static Water Level: 0.9 Lot:

Primary Water Use: Township:

Sec. Water Use: 43.556047 Latitude DD: Longitude DD: -79.586813 Total Depth m: 6.1 Depth Ref: **Ground Surface** UTM Zone: 17

Depth Elev: Easting: 614143 Drill Method: 4823536 Hollow stem auger Northing:

Orig Ground Elev m: 82.3 Location Accuracy:

Within 10 metres Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 83.3 Concession:

Location D: PORT CREDIT GO STATION * PLATFORM SHELTER

Survey D: Comments:

Borehole Geology Stratum

Elev/Diff DΒ Map Key Number of Direction/ Site Records Distance (m) (m) Geology Stratum ID: 6014843 Mat Consistency: Compact Material Moisture: Top Depth: 1.1 2.7 **Bottom Depth:** Material Texture: Fine Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen: Gsc Material Description: Stratum Description: Silty fine sand, compact to very dense **Note: Many records provided by the department have a truncated [Stratum Description] field. 6014844 Very Stiff Geology Stratum ID: Mat Consistency: Top Depth: 2.7 Material Moisture: **Bottom Depth:** 6.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period: Material 4: Gravel Depositional Gen: glacial Gsc Material Description: Stratum Description: Het. mix of clayey silt, sand and gravel (glacial till), very stiff to hard **Note: Many records provided by the department have a truncated [Stratum Description] field. Geology Stratum ID: 6014842 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 1.1 Material Texture: Material Color: Non Geo Mat Type: Fill-Misc Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: organic material Depositional Gen: Gsc Material Description: Clayey silt, sand and few gravel, traces of organics - fill **Note: Many records provided by the department have a Stratum Description: truncated [Stratum Description] field. 1 of 4 ESE/147.3 78.8 / -0.20 23 Elizabeth Street North 31 **EHS** Mississauga ON L5G 2Z4 20200501130 Nearest Intersection: Order No: Status: С Municipality: ON Report Type: Standard Report Client Prov/State: Report Date: 04-MAY-20 Search Radius (km): .25 01-MAY-20 -79.5870105 Date Received: X: Previous Site Name: Y: 43.5548451 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 2 of 4 ESE/147.3 78.8 / -0.20 23 Elizabeth Street North 31 **EHS** Mississauga ON L5G 2Z4 Order No: 20200501130 Nearest Intersection: Status: C Municipality: Standard Report Client Prov/State: ON Report Type: Report Date: 04-MAY-20 Search Radius (km): .25 Date Received: 01-MAY-20 X: -79.5870105 Previous Site Name: Y: 43.5548451 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans

ESE/147.3

78.8 / -0.20

23 Elizabeth Street North

EHS

Order No: 24041000776

31

3 of 4

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Mississauga ON L5G 2Z4

20200501130 Order No:

Status:

Report Type: Standard Report Report Date: 04-MAY-20 01-MAY-20 Date Received:

Previous Site Name: Lot/Building Size:

31

Additional Info Ordered:

Fire Insur. Maps and/or Site Plans

78.8 / -0.20

Nearest Intersection:

Municipality: Client Prov/State:

ON Search Radius (km): .25

-79.5870105 X: Y: 43.5548451

20200501130

4 of 4

Order No: Status: C

Report Type: Standard Report 04-MAY-20 Report Date: 01-MAY-20 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: Fire Insur. Maps and/or Site Plans 23 Elizabeth Street North Mississauga ON L5G 2Z4

Nearest Intersection:

Municipality:

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

-79.5870105 X: Y: 43.5548451

1 of 2 ESE/149.0 79.1 / 0.04 **32**

ESE/147.3

28 Elizabeth Street North Mississauga ON L5G 2Z6

Park Street East

EHS

EHS

SPL

Order No: 24041000776

Order No: 20051130005

Status:

Site Report Report Type: Report Date: 12/1/2005 11/30/2005 Date Received:

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

Municipality:

ON Client Prov/State: Search Radius (km): 0.25 -79.6753 X: Y: 43.554739

32 2 of 2 ESE/149.0 79.1 / 0.04 Compten Management Inc. 28 Elizabeth Street North

Mississauga ON

7523-B46RN2 Ref No:

Year:

Incident Dt: 2018/08/30 2018/09/05 Dt MOE Arvl on Scn: **MOE** Reported Dt: 2018/08/31

Dt Document Closed:

Site No: NA MOE Response: Yes

Site County/District: Regional Municipality of Peel

Site Geo Ref Meth:

Halton-Peel Site District Office:

Nearest Watercourse:

Apartment building - back of the building<UNOFFICIAL> Site Name:

Site Address: 28 Elizabeth Street North

Site Region: Central Site Municipality: Mississauga Site Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum:

4823385 Northing:

Discharger Report: Material Group:

Municipality No: Nature of Damage:

Health/Env Conseq: 2 - Minor Environment

Agency Involved:

614121 Easting:

Incident Cause: Incident Event: Overflow/Surcharge

Environment Impact: Nature of Impact:

5 L Contaminant Qty:

System Facility Address:

Compten Management Inc. Client Name:

Client Type: Corporation Source Type: Other Contaminant Code: 13 **DIESEL FUEL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1202 Receiving Medium: Land

Incident Reason: Operator/Human Error

Incident Summary: 28 Elizabeth: ~ 5 L of diesel to asphalt, cntd, clnup ongng

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Communal

SAC Action Class: Land Spills Call Report Locatn Geodata:

1 of 1 SW/150.4 78.0 / -1.01 ROSEMERE ROAD 33

Well ID: 7287343 Flowing (Y/N): Construction Date:

Use 1st: Monitoring

Use 2nd:

Observation Wells Final Well Status:

Water Type: Casing Material:

Audit No: Z259485

A222975 Tag: Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level: Clear/Cloudy:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

PDF URL (Map):

Site Info:

Additional Detail(s) (Map)

Well Completed Date: 04/12/2017 2017 Year Completed: Depth (m): 6.096

43.554114819236 Latitude: Longitude: -79.5899906511522

Path:

Bore Hole Information

Order No: 24041000776

WWIS

Mississauga ON

Flow Rate: Data Entry Status:

Data Src:

05/29/2017 Date Received: Selected Flag: TRUE

PEEL

Abandonment Rec:

7472 Contractor: Form Version: 7 Owner:

County:

Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Elevation:

17

wwr

613890.00

4823317.00 UTM83

margin of error: 30 m - 100 m

Order No: 24041000776

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole ID: 1006488361

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

Date Completed: 04/12/2017

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006761144

Layer: 3 Color: 2 General Color: **GREY** Mat1: 06 SILT Most Common Material: Mat2: 05 CLAY Mat2 Desc: Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006761143

Layer: 2 **Color:** 6

General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 4.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006761142

Layer: 1 **Color:** 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

 Formation End Depth:
 4.0

 Formation End Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006761151

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 9.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006761152

 Layer:
 2

 Plug From:
 9.0

 Plug To:
 20.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006761150

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

Pipe Information

Pipe ID: 1006761141

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006761147

Layer: Material:

Material:5Open Hole or Material:PLASTICDepth From:0.0Depth To:10.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006761148

 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:
 2.5

Water Details

Water ID: 1006761146

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006761145

Diameter: 6.0 Depth From: 0.0 Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

1006488361 Bore Hole ID: Tag No: A222975 Depth M: 6.096 Contractor: 7472

2017 Year Completed: Latitude: 43.554114819236 Well Completed Dt: 04/12/2017 Longitude: -79.5899906511522 43.5541148163895 Audit No: Z259485 Y: Path: 728\7287343.pdf X: -79.58999050121159

78.8 / -0.20 **PORT CREDIT GO STATION** 34 1 of 1 ENE/151.0 **WWIS PORT CREDIT ON**

Flowing (Y/N):

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

04/17/2018

TRUE

6607

PEEL

Order No: 24041000776

Flow Rate:

Data Src:

Well ID: 7310439

Construction Date:

Use 1st: Monitoring

Use 2nd:

Observation Wells Final Well Status:

Water Type:

Casing Material:

Audit No: Z266994 Tag: A232662

Constructn Method:

Elevation (m):

Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 02/03/2018 Year Completed: 2018 12.2 Depth (m):

Latitude: 43.5564922174492 Longitude: -79.5871000029076

Path:

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

Elevation:

17

614119.00 4823585.00

margin of error: 30 m - 100 m

Order No: 24041000776

UTM83

wwr

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Records

Bore Hole ID: 1007036930

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

Bore Hole Information

02/03/2018 Date Completed:

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1007268326 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 06 Most Common Material: SILT Mat2: 17 Mat2 Desc: SHALE Mat3: 73

Formation Top Depth: 3.200000047683716 Formation End Depth: 7.599999904632568

HARD

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Mat3 Desc:

Formation ID: 1007268327

Layer: 4 Color: 7 General Color: **RED** Mat1: 17 Most Common Material: SHALE Mat2: 15 LIMESTONE Mat2 Desc:

26 Mat3: **ROCK** Mat3 Desc:

Formation Top Depth: 7.599999904632568 12.199999809265137 Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007268325

Layer: 2 Color: 6 **BROWN** General Color: Mat1: 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.699999988079071

 Formation End Depth:
 3.200000047683716

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1007268324

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 01

 Mat3 Desc:
 FILL

 Formation Top Depth:
 0.0

Formation End Depth: 0.69999988079071

Formation End Depth UOM: m

<u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Ocannig Record

Plug ID: 1007268337

Layer:

 Plug From:
 7.599999904632568

 Plug To:
 8.899999618530273

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007268335

Layer: 1
Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007268336

Layer:

 Plug From:
 0.30000001192092896

 Plug To:
 7.599999904632568

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007268334

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

Pipe Information

 Pipe ID:
 1007268323

 Casing No:
 0

Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1007268331

Layer:1Material:5Open Hole or Material:PLASTICDepth From:0.0

 Depth To:
 9.199999809265137

 Casing Diameter:
 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007268332

Layer: 1 **Slot:** 10

 Screen Top Depth:
 9.199999809265137

 Screen End Depth:
 12.199999809265137

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

Screen Diameter: 6.400000095367432

Water Details

Water ID: 1007268330

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1007268328

 Diameter:
 21.0

Depth From: 0.0

Depth To: 7.599999904632568

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007268329

 Diameter:
 9.600000381469727

 Depth From:
 7.599999904632568

 Depth To:
 12.199999809265137

Hole Depth UOM: m Hole Diameter UOM: cm

<u>Links</u>

Bore Hole ID: 1007036930 **Tag No:** A232662

Map Key Number of Direction/ Elev/Diff Site DΒ

12.2 Depth M: Contractor: 6607

Year Completed: 2018 Latitude: 43.5564922174492 02/03/2018 Well Completed Dt: Longitude: -79.5871000029076 Audit No: Z266994 Y: 43.55649221438751 Path: 731\7310439.pdf X: -79.58709985269547

(m)

78.8 / -0.20 PORT CREDIT GO STATION **35** 1 of 1 ENE/151.4 **WWIS PORT CREDIT ON**

Well ID: 7243496 Flowing (Y/N):

Distance (m)

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status: Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 06/25/2015

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Z203315 Contractor: 7147 A175784 Form Version: Tag:

Constructn Method: Owner: Elevation (m): County: **PEEL** Elevatn Reliabilty: I of

Depth to Bedrock: Concession: Well Depth: Concession Name: . Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality: Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

06/06/2015 Well Completed Date: 2015 Year Completed: Depth (m): 6.1

Records

43.5562098059175 Latitude:

Longitude: -79.5868342262533 Path:

Bore Hole Information

Bore Hole ID: 1005439505 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 614141.00 Code OB Desc: North83: 4823554.00 Org CS: UTM83 Open Hole: Cluster Kind: UTMRC:

Date Completed: 06/06/2015 **UTMRC Desc:** margin of error: 30 m - 100 m

Order No: 24041000776

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005616494

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 34

 Mat2 Desc:
 TILL

Mat3: Mat3 Desc:

 Formation Top Depth:
 3.299999952316284

 Formation End Depth:
 6.099999904632568

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005616492

 Layer:
 1

 Color:
 2

 General Color:
 GREY

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 0.20000000298023224

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1005616493

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

Mat1: Most Common Material:

Most Comm Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 0.20000000298023224

 Formation End Depth:
 3.299999952316284

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005616501

Plug To: 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1005616502

Layer: 2

 Plug From:
 0.30000001192092896

 Plug To:
 2.799999952316284

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1005616503

Layer:

 Plug From:
 2.799999952316284

 Plug To:
 6.099999904632568

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005616500

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1005616491

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005616497

Layer:

Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0

Depth To: 3.0999999046325684

Casing Diameter: 5.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1005616498

 Screen Top Depth:
 3.0999999046325684

 Screen End Depth:
 6.099999904632568

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

Screen Diameter: 6.300000190734863

Water Details

Water ID: 1005616496

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untest

 Kind:
 Untested

 Water Found Depth:
 3.700000047683716

Water Found Depth: 3.70000
Water Found Depth UOM: m

DΒ Map Key Number of Direction/ Elev/Diff Site

Hole Diameter

Hole ID: 1005616495

Diameter: 11.399999618530273

Depth From: 0.0

Records

Depth To: 6.099999904632568

Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1005439505 Tag No: A175784 7147

Depth M: 6.1 Contractor: Year Completed: 2015 Latitude: 43.5562098059175 Well Completed Dt: 06/06/2015 Longitude: -79.5868342262533 Z203315 43.55620980332893 Audit No: Y: X: Path: 724\7243496.pdf -79.58683407634665

(m)

ROSEMERE ROAD 1 of 1 SW/151.8 78.4 / -0.60 **36 WWIS** Mississauga ON

Well ID: 7287344 Flowing (Y/N): Construction Date: Flow Rate:

Distance (m)

Use 1st: Monitoring Data Entry Status: Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 05/29/2017 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z259484 Contractor: 7472 A222974 Form Version: Tag:

Constructn Method: Owner: Elevation (m): PEEL County:

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 04/12/2017 Year Completed: 2017 Depth (m): 13.716

Latitude: 43.5541059704189 -79.5900032378216 Longitude:

Path:

Bore Hole Information

Bore Hole ID: 1006488364 Elevation: DP2BR: Elevrc:

Spatial Status: Zone:

17 Code OB: East83: 613889.00 Code OB Desc: North83: 4823316.00 Open Hole: Org CS: UTM83

UTMRC:

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Order No: 24041000776

wwr

Cluster Kind:

Date Completed:

Remarks:

04/12/2017

Loc Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1006761155 Formation ID:

Layer: Color: BROWN General Color: Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 4.0

10.0

ft

Overburden and Bedrock

Formation End Depth UOM:

Formation End Depth:

Materials Interval

Formation ID: 1006761157

Layer: Color: 2 General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 91

WATER-BEARING Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 45.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation End Depth:

Formation End Depth UOM:

Formation ID: 1006761154

Layer: Color: 6 **BROWN** General Color: 01 Mat1: Most Common Material: **FILL** Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: **SOFT** Formation Top Depth: 0.0

4.0

Overburden and Bedrock

Materials Interval

Formation ID: 1006761156

Layer: 2 Color: General Color: **GREY** Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 10.0

20.0

ft

Formation End Depth UOM:

Formation End Depth:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006761165

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 34.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006761166

 Layer:
 2

 Plug From:
 34.0

 Plug To:
 45.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006761164

Method Construction Code: 7

Method Construction:DiamondOther Method Construction:BORING

Pipe Information

Pipe ID: 1006761153

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006761161

Layer: 1

Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:35.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1006761162

 Layer:
 1

 Slot:
 010

 Screen Top Depth:
 35.0

 Screen End Depth:
 45.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Water Details

Screen Diameter:

Water ID: 1006761160

2.5

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006761159

 Diameter:
 4.0

 Depth From:
 25.0

 Depth To:
 45.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Hole ID: 1006761158

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 25.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1006488364
 Tag No:
 A222974

 Depth M:
 13.716
 Contractor:
 7472

 Year Completed:
 2017
 Latitude:
 43.5541059704189

 Well Completed Dt:
 04/12/2017
 Longitude:
 -79.5900032378216

 Audit No:
 Z259484
 Y:
 43.5541059675848

 Path:
 728/7287344.pdf
 X:
 -79.59000308840213

37 1 of 3 ESE/152.7 79.1 / 0.00 EDENSHAW ELIZABETH DEVELOPMENTS LIMITED RSC

23 Elizabeth ST N Mississauga ON

RA No: Y: 43.554722221192385

 Status:
 Active
 Latitude:
 43.55472222

 Filing Date:
 Longitude:
 -79.58694444

 Date Ack:
 UTM Coordinates:

Date Returned:Latitude Longitude:Approval Date:1690369717000Accuracy Estimate:Cert Date:Measurement Method:

Cert Prop Use No: Mailing Address:
Curr Property Use: Telephone:

Intended Prop Use: Fax:
Restoration Type: Email:
Soil Type: Portal Code

Soil Type: Postal Code: L5G 2Z4
Criteria: Ministry District:

Stratified (Y/N):MOE District:Halton-PeelAudit (Y/N):SWP Area Name:Credit ValleyEntire Leg Prop.Qual Person Name:Matthew Bielaski

(Y/N):
CPU Issu Sect 1686:
Consultant:

Business Name: EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

Address: 23 Elizabeth ST N

Legal Desc: Site Pin: Asmt Roll No:

Project Type:RSC based on Phase One ESAApproval Type:RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

37 2 of 3 ESE/152.7 79.1 / 0.00 EDENSHAW ELIZABETH DEVELOPMENTS LIMITED RSC

23 Elizabeth ST N Mississauga ON

L5G 2Z4

RSC

Order No: 24041000776

 RSC No:
 B-402-8223895421
 X:
 -79.58694444401227

 RA No:
 Y:
 43.554722221192385

 RA NO:
 Y:
 43.55472222 1192365

 Status:
 Active
 Latitude:
 43.55472222

 Latitude:
 70.59604444

Filing Date: Longitude: -79.58694444
Date Ack: UTM Coordinates:

Date Returned:Latitude Longitude:Approval Date:July 26, 2023Accuracy Estimate:Cert Date:Measurement Method:Cert Prop Use No:Mailing Address:Curr Property Use:Telephone:

Curr Property Use: Telephone:
Intended Prop Use: Fax:
Restoration Type: Email:
Soil Type: Postal Code:

Criteria:Ministry District:Stratified (Y/N):MOE District:Halton-PeelAudit (Y/N):SWP Area Name:Credit ValleyEntire Leg Prop.Qual Person Name:Matthew Bielaski

(Y/N):

CPU Issu Sect 1686: Consultant:

Business Name: EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

Address: 23 Elizabeth ST N

Legal Desc: Site Pin: Asmt Roll No:

Project Type:RSC based on Phase One ESAApproval Type:RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

37 3 of 3 ESE/152.7 79.1 / 0.00 EDENSHAW ELIZABETH DEVELOPMENTS

23 Elizabeth ST N Mississauga ON

LIMITED

 RA No:
 Y:
 43.554722221192385

 Status:
 Active
 Latitude:
 43.55472222

 Status:
 Active
 Latitude:
 43.55472222

 Filing Date:
 Longitude:
 -79.58694444

Date Ack: UTM Coordinates:
Date Returned: Latitude Longitude:

Approval Date: July 26, 2023

Cert Date: Measurement Method:
Cert Prop Use No: Mailing Address:
Curr Property Use: Telephone:
Intended Prop Use: Fax:

Restoration Type:

Soil Type:
Postal Code:
Criteria:
Ministry District:
Stratified (Y/N):
MOE District:
Halton-Peel
Audit (Y/N):
SWP Area Name:
Credit Valley
Entire Leg Prop.
Matthew Bielaski

Entire Leg Prop. (Y/N):

CPÚ Issu Sect 1686: Consultant:

Business Name: EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

Address: 23 Elizabeth ST N

Legal Desc: Site Pin: Asmt Roll No:

Project Type:RSC based on Phase One ESAApproval Type:RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

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Longitude DD:

Location Accuracy:

UTM Zone:

Easting:

Northing:

Accuracy:

43.555431

-79.586622

Not Applicable

Order No: 24041000776

614160 4823468

17

Borehole ID: 646201 Inclin FLG: No OGF ID: 215546584 SP Status: Initial Entry Surv Elev: Status: No Type: Borehole Piezometer: No Geotechnical/Geological Investigation Primary Name: Use:

Completion Date: JUN-1968 Geotechnical/Geological Investigation Primary Name
Municipality:
Static Water Level: 0.5 Lot:

Primary Water Use: Not Used Township:
Sec. Water Use: Latitude DD:

Sec. Water Use:
Total Depth m: 6.1

Depth Ref: Ground Surface

Depth Elev:
Drill Method: Power auger

Orig Ground Elev m: 81.9

Elev Reliabil Note:

DEM Ground Elev m: 82.2

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218514005 Mat Consistency: Dense

Top Depth: .2 Material Moisture: Bottom Depth: 4.4 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: SILT,SAND,CLAY. BROWN,GREY,GLACIAL,DENSE, LAYERED,AGE GLACIAL.

Geology Stratum ID: 218514006 Mat Consistency: Hard

Top Depth: 4.4 Material Moisture:

Bottom Depth: 6.1 Material Texture: Material Color: Non Geo Mat Type: Grey Geologic Formation: Material 1: Till Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

TILL, CLAY, SILT. GREY, GLACIAL, HARD, AGE GLACIAL, WATER STABLE AT 267.3 FEET. 018 012 **Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218514004 Mat Consistency: Top Depth: Material Moisture:

Bottom Depth: .2 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Soil Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SOIL.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: NAD27 Horizontal:

Mean Average Sea Level Observatio: Verticalda:

Urban Geology Automated Information System (UGAIS) Source Name: File: TOR2.txt RecordID: 142230 NTS_Sheet: 30M12A Source Details:

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: Horizontal Datum: NAD27

Data Survey Source Type: Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

1 of 1 ENE/155.1 78.8 / -0.20 **PORT CREDIT GO STATION** 39 **WWIS PORT CREDIT ON**

Order No: 24041000776

Well ID: 7321737 Flowing (Y/N): Construction Date: Flow Rate: Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src: **Observation Wells** 11/07/2018 Final Well Status: Date Received: TRUE

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: Z266906 Contractor:

6607 A232817 Tag: Form Version:

Constructn Method: Owner: **PEEL**

Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

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

Records

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 01/19/2018 2018 Year Completed: Depth (m): 15.2

Latitude: 43.5565370718042 -79.5870865738659 Longitude:

Path:

Bore Hole Information

Bore Hole ID: 1007306909 Elevation: DP2BR: Elevrc:

Spatial Status: 17 Zone: Code OB: East83: 614120.00 Code OB Desc: North83: 4823590.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 01/19/2018 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007599591

Layer: 3 Color: **GREY** General Color: Mat1: 06 SILT Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 73 **HARD** Mat3 Desc: Formation Top Depth: 6.0

Formation End Depth: 9.100000381469727

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007599590

Layer: 2 2 Color: General Color: **GREY** 05 Mat1: Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc:

Formation Top Depth: 1.5 Formation End Depth: 6.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

1007599592 Formation ID:

Layer: 4 Color: General Color: **GREY** Mat1: 15

LIMESTONE Most Common Material:

Mat2: 26 Mat2 Desc: **ROCK** Mat3: 73 Mat3 Desc: HARD

9.100000381469727 Formation Top Depth: Formation End Depth: 15.199999809265137

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007599589

Layer: Color: 6

BROWN General Color: Mat1: 28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 85 Mat3 Desc: **SOFT** Formation Top Depth: 0.0 Formation End Depth: 1.5

Annular Space/Abandonment

Formation End Depth UOM:

Sealing Record

1007599601 Plug ID: 2

Layer:

0.30000001192092896 Plug From: 11.800000190734863 Plug To:

m

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1007599600 Plug ID:

Layer: 1 Plug From: 0.0

0.30000001192092896 Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007599599

Method Construction Code: Method Construction: Boring

Other Method Construction: DIAMOND

Pipe Information

Pipe ID: 1007599588

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007599596

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

Depth From: 0.0

12.100000381469727 Depth To: Casing Diameter: 5.099999904632568

Casing Diameter UOM: cm Casing Depth UOM:

Construction Record - Screen

1007599597 Screen ID:

Layer: 1

Slot: 10 Screen Top Depth:

12.100000381469727 Screen End Depth: 15.199999809265137

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

6.400000095367432 Screen Diameter:

Water Details

1007599595 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007599593 Diameter: 21.0

0.0 Depth From:

Depth To: 9.100000381469727

Hole Depth UOM: m Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1007599594 Diameter: 9.600000381469727 Depth From: 9.100000381469727 15.199999809265137 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Links

1007306909 Bore Hole ID: Tag No: A232817 Depth M: 15.2 Contractor: 6607

Year Completed: 2018 Latitude: 43.5565370718042 01/19/2018 -79.5870865738659 Well Completed Dt: Longitude: Audit No: Z266906 Y: 43.55653706924323 X: Path: 732\7321737.pdf -79.58708642378062

40 1 of 1 E/155.5 78.8 / -0.20 **BORE** ON

Latitude DD:

Longitude DD:

No

17

43.555836

-79.586613

Order No: 24041000776

Borehole ID: 640917 Inclin FLG: No OGF ID: 215541312 SP Status: Initial Entry Surv Elev: No

Status:

Borehole Piezometer: Type: Use: Geotechnical/Geological Investigation Primary Name:

Completion Date: JAN-1965 Municipality: Static Water Level: Lot: Primary Water Use: Not Used Township:

Sec. Water Use:

Total Depth m: 2.1

Ground Surface UTM Zone: Depth Ref:

Depth Elev: Easting: 614160 Drill Method: Power auger Northing: 4823513

Location Accuracy: Orig Ground Elev m:

Elev Reliabil Note: Accuracy: Not Applicable 81.9 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218494065 Mat Consistency: Top Depth: .3 Material Moisture:

Bottom Depth: .9 Material Texture: Medium

Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Clay Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

SAND-MEDIUM, CLAY, SILT. BROWN, ALLUVIAL, AGE POST-GLACIAL. Stratum Description:

218494064 Geology Stratum ID: Mat Consistency: Top Depth: .2 Material Moisture: Bottom Depth: .3 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

alluvial Material 4: Depositional Gen:

Gsc Material Description:

SAND, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL. Stratum Description:

218494066 Geology Stratum ID: Mat Consistency: Top Depth: 9 Material Moisture:

Bottom Depth: 1.5 Material Texture: Medium

Material Color: Non Geo Mat Type: Sand Material 1: Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period:

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

fill

Order No: 24041000776

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID: 218494062 Mat Consistency: Material Moisture: Top Depth: 0 Bottom Depth: .1 Material Texture: Material Color: Non Geo Mat Type:

Material 1:

Asphalt Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

ASPHALT. Stratum Description:

Geology Stratum ID: 218494063 Mat Consistency: Material Moisture: Top Depth: .1 **Bottom Depth:** .2 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Gravel

Material 2: Geologic Group: Material 3: Sand Geologic Period: Material 4: Silt Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, GRAVEL, SAND, SILT.

218494067 Geology Stratum ID: Mat Consistency: Top Depth: 1.5 Material Moisture: **Bottom Depth:** 2.1 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period: Material 4:

Depositional Gen: alluvial

Gsc Material Description:

SAND, SILT, CLAY. ALLUVIAL, AGE POST-GLACIAL. Stratum Description:

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Geological Survey of Canada Source Orig: Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: File: TOR1B.txt RecordID: 088830 NTS_Sheet: 30M12A Source Details:

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

ENE/161.1 78.8 / -0.20 **PORT CREDIT GO STATION** 41 1 of 1 **WWIS**

PORT CREDIT ON

Well ID: 7321813 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd:

Observation Wells

Final Well Status: Water Type:

Casing Material:

Audit No: Z266905 A232825 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

Site Info:

Data Src:

MISSISSAUGA CITY (PORT CREDIT)

Date Received: 11/07/2018 Selected Flag: TRUE

6607

PEEL

Abandonment Rec:

Contractor: Form Version: Owner:

County:

Lot: Concession: Concession Name: Easting NAD83:

Zone:

Northing NAD83: UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

01/18/2018 Well Completed Date: 2018 Year Completed: Depth (m): 15.2

43.5559635526998 Latitude: Longitude: -79.5865799874411

Path:

Bore Hole Information

Bore Hole ID: 1007307137

DP2BR: Spatial Status:

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

Date Completed: 01/18/2018

Remarks: on Water Well Record

Loc Method Desc:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007605510

Layer: 2 Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 06 Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 1.5

Elevation: Elevrc:

Zone: 17

East83: 614162.00 4823527.00 North83: Org CS: UTM83

UTMRC:

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

Order No: 24041000776

Location Method: wwr

6.0

Formation End Depth:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007605511

Layer: 3 2 Color: General Color: **GREY** Mat1: 06 SILT Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 73 Mat3 Desc: HARD

Formation End Depth: 9.100000381469727

6.0

Formation End Depth UOM: m

Overburden and Bedrock

Formation Top Depth:

Materials Interval

Formation ID: 1007605512

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 15

 Most Common Material:
 LIMESTONE

 Mat2:
 26

Mat2 Desc: ROCK
Mat3: 73
Mat3 Desc: HARD

 Formation Top Depth:
 9.100000381469727

 Formation End Depth:
 15.19999809265137

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007605509

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1007605520

Layer: 1 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

1007605521 Plug ID:

Layer:

0.30000001192092896 Plug From: Plug To: 11.800000190734863

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007605519

Method Construction Code: Method Construction: Boring

Other Method Construction:

Pipe Information

Pipe ID: 1007605508

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007605516

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

Depth To: 12.100000381469727 5.099999904632568

Casing Diameter: Casing Diameter UOM: cm

Casing Depth UOM: m

Construction Record - Screen

1007605517 Screen ID:

Layer: Slot: 10

Screen Top Depth: 12.100000381469727 Screen End Depth: 15.199999809265137

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

6.400000095367432 Screen Diameter:

Water Details

1007605515 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: m

Hole Diameter

Hole ID: 1007605513 Diameter: 21.0

Depth From: 0.0

Depth To: 9.100000381469727

Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

 Hole ID:
 1007605514

 Diameter:
 9.600000381469727

 Depth From:
 9.100000381469727

 Depth To:
 15.199999809265137

Hole Depth UOM: m Hole Diameter UOM: cm

Links

 Bore Hole ID:
 1007307137
 Tag No:
 A232825

 Depth M:
 15.2
 Contractor:
 6607

Year Completed: 2018 Latitude: 43.5559635526998 Well Completed Dt: 01/18/2018 Longitude: -79.5865799874411 Audit No: Z266905 Y: 43.555963550679024 Path: 732\7321813.pdf X: -79.58657983705416

42 1 of 1 ENE/166.4 78.8 / -0.20 GO STATION PARKING LOT WWIS

Flowing (Y/N):

Order No: 24041000776

Data Src:

Well ID: 7307873

Construction Date: Flow Rate:
Use 1st: Monitoring Data Entry Status:

Use 2nd:

Final Well Status:Observation WellsDate Received:03/15/2018Water Type:Selected Flag:TRUE

Casing Material: Selected Play:

Abandonment Rec:

 Audit No:
 Z266884
 Contractor:
 6607

 Tag:
 A241364
 Form Version:
 7

Constructn Method:

Elevation (m):

County:

County:

County:

County:

Lot:

Depth to Bedrock:Concession:Well Depth:Concession Name:Overburden/Bedrock:Easting NAD83:

Pump Rate: Rating NAD83:
Static Water Level: Easting NAD83:

Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 01/10/2018

 Year Completed:
 2018

 Depth (m):
 1.61544

 Latitude:
 43.5564891574472

 Longitude:
 -79.5868524583307

Path:

Bore Hole Information

 Bore Hole ID:
 1007003609
 Elevation:

 DP2BR:
 Elevrc:

DB Map Key Number of Direction/ Elev/Diff Site

wwr

Order No: 24041000776

Records Distance (m) (m)

17 Spatial Status: Zone: Code OB: East83: 614139.00 4823585.00 Code OB Desc: North83: Open Hole: UTM83 Org CS:

Cluster Kind: UTMRC: margin of error: 30 m - 100 m 01/10/2018 **UTMRC Desc:** Date Completed:

Remarks: Location Method: Loc Method Desc: on Water Well Record

Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007230191

Layer: Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 1.5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1007230192 Formation ID:

2 Layer: Color: General Color: **GREY** Mat1: 05 Most Common Material: CLAY Mat2: 28 Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 1.5 Formation End Depth: 4.5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007230193

Layer: 3 Color: **GREY** General Color: Mat1: 06 Most Common Material: SILT Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 73 Mat3 Desc: HARD Formation Top Depth: 4.5

Formation End Depth: 5.300000190734863

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230200

Plug To: 0.30000001192092896

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230201

Layer: 2

Plug From: 0.30000001192092896

Plug To: 1.5 Plug Depth UOM: 1t

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007230199

 Method Construction Code:
 6

 Method Construction:
 Boring

 Other Method Construction:
 DIAMOND

Pipe Information

Pipe ID: 1007230190

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007230196

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

 Depth From:
 0.0

 Depth To:
 1.5

Casing Diameter: 5.099999904632568

Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007230197

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 1.5

Screen End Depth: 5.300000190734863

Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch

Screen Diameter: 6.610000133514404

Order No: 24041000776

Water Details

1007230195 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

ft Water Found Depth UOM:

Hole Diameter

1007230194 Hole ID: Diameter: 21.0 Depth From: 0.0

5.300000190734863 Depth To:

Hole Depth UOM: Hole Diameter UOM: inch

Links

1007003609 Bore Hole ID: Tag No: A241364 1.61544 Contractor: 6607 Depth M:

Year Completed: 2018 Latitude: 43.5564891574472 01/10/2018 -79.5868524583307 Well Completed Dt: Longitude: Audit No: Z266884 Y: 43.55648915465394 730\7307873.pdf X: -79.58685230852326 Path:

ESE/170.8 79.0 / -0.02 43 1 of 1 **WWIS** ON

Well ID: 7370471 Flowing (Y/N): Construction Date: Flow Rate:

Data Entry Status: Use 1st:

Yes Use 2nd: Data Src:

Final Well Status: Date Received:

10/16/2020 TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: C49171 Contractor: 6988 Tag: A276698 Form Version: 8

Constructn Method: Owner:

Elevation (m): County: **PEEL** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT)

Municipality: Site Info:

Bore Hole Information

1008492719 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

614146.00 Code OB: East83: Code OB Desc: North83: 4823385.00 Open Hole: Org CS: UTM83 Cluster Kind: **UTMRC**:

Date Completed: 06/02/2020 UTMRC Desc: margin of error: 30 m - 100 m

17

Order No: 24041000776

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Links

Bore Hole ID: 1008492719

Depth M:

 Year Completed:
 2020

 Well Completed Dt:
 06/02/2020

 Audit No:
 C49171

Path:

 Latitude:
 43.5546877925646

 Longitude:
 -79.5868078977923

 Y:
 43.55468779054327

 X:
 -79.58680774776633

EHS

GEN

Order No: 24041000776

44 1 of 3 E/175.3 78.8 / -0.20 28 Helene St N Mississauga ON L5G 3B7

78.8 / -0.20

Order No: 20080326002

Status:

Report Type: Custom Report Report Date: 4/3/2008
Date Received: 3/26/2008

2 of 3

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

IMH Pool VI-A LP

28 Helene St North Port Credit ON L5G 3B7

 Client Prov/State:
 ON

 Search Radius (km):
 0.25

 X:
 -79.586315

 Y:
 43.555375

nerator No: ON5013248

Generator No: SIC Code:

44

SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145 T

Waste Class Name: Wastes from the use of pigments, coatings and paints

E/175.3

44 3 of 3 E/175.3 78.8 / -0.20 28 Helene Street North
Mississauga ON L5G 3B7

Order No: 20190822021

Status: C

Report Type: Standard Report Report Date: 27-AUG-19
Date Received: 22-AUG-19

Previous Site Name: Lot/Building Size:

Nearest Intersection: Municipality:

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

X: -79.586357 **Y**: 43.555403

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

Additional Info Ordered:

45 1 of 2 ENE/180.5 78.8 / -0.20 LSW Stage 5 **EHS** Toronto ON

Order No: 23092101794 Nearest Intersection: С Municipality: Status:

Report Type: Custom Report Client Prov/State: ON Report Date: 26-SEP-23 Search Radius (km): .25

Date Received: 21-SEP-23 X: -79.58654469 Previous Site Name: Y: 43.5563723 Lot/Building Size: Additional Info Ordered:

78.8 / -0.20

LSW Stage 5

Toronto ON

EHS

Order No: 24041000776

23092101794 Order No: Nearest Intersection:

ENE/180.5

Municipality: Status:

Report Type: **Custom Report** Client Prov/State: ON 26-SEP-23 Report Date: Search Radius (km): .25 Date Received: 21-SEP-23 -79.58654469 X: Y: 43.5563723

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

2 of 2

45

46 1 of 1 ESE/180.7 79.4 / 0.35 **BORE** ON

Township:

Latitude DD:

UTM Zone:

Easting:

Northing:

Longitude DD:

43.554578

-79.586766

17

614150

4823373

Borehole ID: 640913 Inclin FLG: No OGF ID: SP Status: Initial Entry 215541308

Status: Surv Elev: No Type: Borehole Piezometer: No Geotechnical/Geological Investigation Primary Name:

Use: Completion Date: JAN-1965 Municipality: Lot:

Static Water Level:

Primary Water Use: Not Used Sec. Water Use:

-999 Total Depth m:

Ground Surface Depth Ref:

Depth Elev:

Drill Method: Power auger

Orig Ground Elev m: 80.5 Location Accuracy: Elev Reliabil Note: Not Applicable Accuracy:

80.6 DEM Ground Elev m: Concession: Location D:

Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218494047 Mat Consistency: Top Depth: .1 Material Moisture:

Bottom Depth: 1.2 Material Texture: Medium

Material Color: Brown Non Geo Mat Type: Sand Material 1: Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

fill

Gsc Material Description:

SAND-MEDIUM, SILT, CLAY. BROWN, ALLUVIAL, LAYERED, AGE POST-GLACIAL.

Geology Stratum ID: 218494046 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** Material Texture: .1 Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Gravel Geologic Group:

Material 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, GRAVEL.

Geology Stratum ID: 218494048 Mat Consistency:

Top Depth: 1.2 Material Moisture: Wet

Bottom Depth: Material Texture: Medium

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:ClayGeologic Group:Material 3:SiltGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, CLAY, SILT. BROWN, ALLUVIAL, WET, AGE POST-GLACIAL.

218494045 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 0 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Asphalt Material 2: Geologic Group: Geologic Period:

Material 3: Material 4:

Gsc Material Description:

Stratum Description: ASPHALT.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 088790 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

47 1 of 6 SE/181.3 79.8 / 0.80 Enbridge Gas Distribution Inc.

26 Park Street Mississauga ON **SPL**

Order No: 24041000776

Depositional Gen:

 Ref No:
 2741-BG4W3L
 Municipality No:

 Year:
 Nature of Damage:

Incident Dt: 9/17/2019 Nature of Damage: Discharger Report:

Material Group:

Health/Env Conseq:

Agency Involved:

2 - Minor Environment

Dt MOE Arvl on Scn:

MOE Reported Dt: 9/17/2019

Dt Document Closed:9/28/2019Site No:NAMOE Response:No

Site County/District: Regional Municipality of Peel

Site Geo Ref Meth:

Site District Office: Halton-Peel

Nearest Watercourse:

Site Name: Residential<UNOFFICIAL>

Site Address:26 Park StreetSite Region:CentralSite Municipality:MississaugaSite Lot:

Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause:

Incident Event: Leak/Break

Environment Impact: Nature of Impact:

Contaminant Qty: 0 other - see incident description

System Facility Address:

Client Name: Enbridge Gas Distribution Inc.

Client Type: Corporation

Source Type: Pipeline/Components

Contaminant Code: 35

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1075 **Receiving Medium:** Air

Incident Reason: Operator/Human Error

Incident Summary: TSSA FSB: 2" steel IP service natural gas strike to atm.

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Industrial

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Call Report Locatn Geodata:

47 2 of 6 SE/181.3 79.8 / 0.80 ENBRIDGE GAS INC

26 PARK ST E,,MISSISSAUGA,ON,L5G 1L6,CA

PINC

Order No: 24041000776

ON

Pipe Material:

Fuel Category: Health Impact:

Incident Id:
Incident No: 2685652
Incident Reported Dt: 9/18/2019
Type: FS-Pipeline Incident
Status Code:

Type: FS-Pipeline Incident Environment Impact:
Status Code: Property Damage:
Tank Status: Pipeline Damage Reason Est Service Interrupt:
Task No: Enforce Policy:
Spills Action Centre: Public Relation:
Fuel Type: Pipeline System:
Fuel Occurrence Tp: PSIG:

Date of Occurrence:

Occurrence Start Dt:

Depth:

Attribute Category:

Regulator Location:

Method Details:

Customer Acct Name: ENBRIDGE GAS INC

Incident Address: 26 PARK ST E,,MISSISSAUGA,ON,L5G 1L6,CA

Operation Type: Pipeline Type:

Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

47 3 of 6 SE/181.3 79.8 / 0.80 26 Park Street East
Mississauga ON L5G 1L6

X:

Y:

Nearest Intersection: Municipality:

Client Prov/State:

Search Radius (km):

Nearest Intersection:

Search Radius (km):

Nearest Intersection:

Search Radius (km):

Client Prov/State:

Municipality:

Client Prov/State:

Municipality:

ON

.25

ON

.25

ON

.25

-79.5872519

43.5541054

Order No: 24041000776

-79.5872519

43.5541054

-79.5872519 43.5541054

Order No: 20323000054

Status: C

Report Type:Standard ReportReport Date:05-JAN-21Date Received:30-DEC-20

Previous Site Name: Lot/Building Size:

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

47 4 of 6 SE/181.3 79.8 / 0.80 26 Park Street East
Mississauga ON L5G 1L6

X:

Y:

Order No: 20323000054

Status: C

Report Type:Standard ReportReport Date:05-JAN-21Date Received:30-DEC-20

Previous Site Name: Lot/Building Size:

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

47 5 of 6 SE/181.3 79.8 / 0.80 26 Park Street East
Mississauga ON L5G 1L6

Order No: 20323000054

Status: C

Report Type: Standard Report Report Date: 05-JAN-21
Date Received: 30-DEC-20

Previous Site Name: Lot/Building Size:

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

47 6 of 6 SE/181.3 79.8 / 0.80 26 Park Street East
Missingsum ON LEC 41.6

X:

Y:

Order No: 20323000054

Status: C

Report Type: Standard Report Report Date: 05-JAN-21
Date Received: 30-DEC-20

Previous Site Name: Lot/Building Size:

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

Nearest Intersection:
Municipality:
Client Prov/State:

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

Mississauga ON L5G 1L6

X: -79.5872519 **Y**: 43.5541054

48 1 of 1 SSE/182.9 79.1 / 0.06 **WWIS PORT CREDIT ON**

05/20/2005

Order No: 24041000776

TRUE

Well ID: 4909743 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Data Entry Status:

Use 2nd: Data Src: Final Well Status: **Observation Wells** Date Received:

Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: Z26277 Contractor: 1129 A025747 Form Version: 3 Tag:

Constructn Method: Owner:

PEEL Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: . Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909743.pdf PDF URL (Map):

Additional Detail(s) (Map)

03/16/2005 Well Completed Date: Year Completed: 2005 Depth (m):

43.5536004912539 Latitude: -79.5884427381376 Longitude: Path: 490\4909743.pdf

Bore Hole Information

11323476 Bore Hole ID: Elevation:

DP2BR: Elevrc: Spatial Status: 17 Zone: 614016.00 Code OB: East83: Code OB Desc: North83: 4823262.00 Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: Date Completed: 03/16/2005 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock **Materials Interval**

933021344 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 06 SILT Most Common Material:

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 28

 Mat3 Desc:
 SAND

 Formation Top Depth:
 3.5399999618530273

 Formation End Depth:
 7.889999866485596

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 933021343

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 08

Mat2 Desc: FINE SAND Mat3:

Mat3 Desc:

 Formation Top Depth:
 0.49000000953674316

 Formation End Depth:
 3.5399999618530273

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 933021342

Layer: 6 Color: **BROWN** General Color: Mat1: 28 Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 11 Mat3 Desc: **GRAVEL**

Formation Top Depth: 0.0

Formation End Depth: 0.49000000953674316

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933268896

Layer: 2

 Plug From:
 0.30000001192092896

 Plug To:
 4.449999809265137

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933268894

Layer: 1

Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 933268895

Layer: 3

Plug From: 4.449999809265137 Plug To: 7.869999885559082

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

964909743 **Method Construction ID:**

Method Construction Code:

Other Method **Method Construction:**

Other Method Construction:

Pipe Information

Pipe ID: 11338331

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 930866542

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

0.0 Depth From:

Depth To: 4.820000171661377

Casing Diameter: 5.0 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933412710

Layer: 010 Slot:

Screen Top Depth: 4.820000171661377 Screen End Depth: 7.869999885559082

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

Screen Diameter: 6.099999904632568

Hole Diameter

11543364 Hole ID: Diameter: 20.0 Depth From: 0.0

Depth To: 7.869999885559082

Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 11323476 Tag No: A025747 Depth M: 7.89 Contractor: 1129

Year Completed: 2005 Latitude: 43.5536004912539 Well Completed Dt: 03/16/2005 Longitude: -79.5884427381376

Order No: 24041000776

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) **Y**: Audit No: Z26277 43.55360048842165 490\4909743.pdf X: -79.588442587734 Path:

78.8 / -0.20

Generator No: ON4494168

1 of 1

SIC Code: SIC Description:

Approval Years: As of Nov 2021

PO Box No:

49

Country: Canada Status: Registered

Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 146 L

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

ENE/183.6

50 1 of 1 E/187.3 78.8 / -0.20 ON

Borehole ID: 646200 **OGF ID:** 215546583

Status:

Type: Borehole

Use: Geotechnical/Geological Investigation
Completion Date: JUN-1968
Static Water Level: 0.6
Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 6.3

Depth Ref: Ground Surface

81.1

Depth Elev:

Drill Method: Power auger

Orig Ground Elev m:

Elev Reliabil Note:

DEM Ground Elev m: 82.1

Concession: Location D: Survey D: Comments: ON

Inclin FLG: No SP Status: Initial Entry

Mobilinx Hurontario General Partnership

515 Oriole Avenue Unit 12 Mississauga ON L5G 1V3 **GEN**

Order No: 24041000776

Surv Elev: No Piezometer: No

Primary Name: Municipality: Lot:

Township:

Latitude DD: 43.555202 **Longitude DD:** -79.586256

 UTM Zone:
 17

 Easting:
 614190

 Northing:
 4823443

Location Accuracy:

Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218514003 Mat Consistency: Hard

Top Depth: 3.2 Material Moisture: Bottom Depth: 6.3 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

Material 4: Shale Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL,CLAY,SILT,SHALEGREY,GLACIAL,HARD,AGE GLACIAL. 019 033 017 00005 **Note: Many records

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218514001 Mat Consistency: Dense

Top Depth: Material Moisture: .2 2.6 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Silt Geologic Formation: Geologic Group: Material 2: Sand Material 3: Geologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: SILT,SAND. BROWN,GREY,GLACIAL,DENSE, AGE GLACIAL.

Geology Stratum ID: 218514002 Mat Consistency: Stiff

Top Depth: 2.6 Material Moisture: Bottom Depth: 3.2 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: lacustrine

Gsc Material Description:

Stratum Description: CLAY, SILT. GREY, LACUSTRINE, STIFF, AGE GLACIAL, WATER STABLE AT 264.0 FEET.

Geology Stratum ID:218514000Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.2Material Texture:Material Color:Non Geo Mat Type:

Material 1:SoilGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SOIL.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR2.txt RecordID: 142220 NTS_Sheet: 30M12A

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

51 1 of 1 ENE/189.0 78.8 / -0.20 n/a Mississauga ON EHS

Order No:20180312162Nearest Intersection:Status:CMunicipality:

Report Type: Custom Report Client Prov/State: ON Report Date: 04-APR-18 Search Radius (km): .25

 Date Received:
 12-MAR-18
 X:
 -79.586293

 Previous Site Name:
 Y:
 43.556143

Lot/Building Size:

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

Additional Info Ordered:

Fire Insur. Maps and/or Site Plans; City Directory; Aerial Photos

52 1 of 1 SW/190.8 77.0 / -2.04 **BORE** ON

43.553718

Order No: 24041000776

Borehole ID: 649423 Inclin FLG: No

215549798 Initial Entry OGF ID: SP Status:

Status: Surv Elev: No Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: DEC-1959 Municipality: Static Water Level: 0.2 Lot:

Primary Water Use: Not Used Township:

Sec. Water Use: Latitude DD: Total Depth m: 9.1

Longitude DD: -79.590067 Depth Ref: **Ground Surface** UTM Zone: 17 613885 Depth Elev: Easting: Drill Method: Diamond Drill 4823273 Northing:

Orig Ground Elev m: 80.9 Location Accuracy:

Elev Reliabil Note: Not Applicable Accuracy: DEM Ground Elev m: 76.7

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218526913 Mat Consistency: Dense

Top Depth: Material Moisture: 1.2 **Bottom Depth:** 4.3 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SILT, SAND. GREY, DENSE, WATER STABLE AT 264.9 FEET.

218526914 Geology Stratum ID: Mat Consistency: Dense

Top Depth: 4.3 Material Moisture: **Bottom Depth:** 9.1 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period: Material 4: Sand Depositional Gen:

Gsc Material Description:

Stratum Description: TILL, CLAY, SILT, SAND. GREY, VERY DENSE. 017 012 0004003100140060BEDROCK.

Geology Stratum ID: 218526912 Mat Consistency: Dense

Top Depth: 0 Material Moisture: Bottom Depth: 1.2 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4 Depositional Gen:

Gsc Material Description:

Stratum Description: SAND, SILT. BROWN, DENSE.

Source

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Geological Survey of Canada Source Orig: Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: TOR3.txt RecordID: 200820 NTS_Sheet: 30M12A Source Details:

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

NAD27 Source Identifier: Horizontal Datum:

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Geological Survey of Canada Source Originators:

ENE/192.8 78.8 / -0.22 Park St E and Hurontario St **53** 1 of 1 **EHS** Mississauga ON

Nearest Intersection:

No

No

No

17

614155

4823613

Not Applicable

Order No: 24041000776

Initial Entry

43.556737

-79.586654

20140828058 Order No:

Status: С Municipality: RSC Premium Package (Urban) Report Type: Client Prov/State:

ON Report Date: 05-SEP-14 Search Radius (km): .3 Date Received: 28-AUG-14 X: -79.58656 Y: 43.5566 Previous Site Name:

Lot/Building Size: Additional Info Ordered:

> 1 of 1 ENE/196.1 78.8 / -0.20 54 **BORE** ON

> > Piezometer:

Latitude DD:

UTM Zone:

Easting:

Northing:

Accuracy:

Longitude DD:

Location Accuracy:

Borehole ID: 649449 Inclin FLG: OGF ID: 215549824 SP Status: Surv Elev:

Status:

Borehole Type: Geotechnical/Geological Investigation Use:

Primary Name: Completion Date: DEC-1959 Municipality: Static Water Level: 0.2 Lot: Township:

Primary Water Use: Not Used Sec. Water Use:

Total Depth m: Depth Ref: **Ground Surface** Depth Elev: Drill Method: Diamond Drill

Orig Ground Elev m: 83.8

Elev Reliabil Note:

DEM Ground Elev m: 83.6

Concession: Location D:

Borehole Geology Stratum

Geology Stratum ID: 218527011 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .3 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Soil Geologic Formation:

Survey D: Comments:

Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SOIL.

Geology Stratum ID: 218527013 Mat Consistency: Dense

Material Moisture: Top Depth: 3.7 **Bottom Depth:** 5 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

Stratum Description: TILL,CLAY,SILT, GRAVEL. GREY,DENSE. 019 010 0001001700120050 **Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 218527012 Mat Consistency: Compact

Top Depth: .3 Material Moisture: Bottom Depth: 3.7 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND, SILT, CLAY. BROWN, COMPACT, WATER STABLE AT 274.4 FEET.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR3.txt RecordID: 201080 NTS_Sheet: 30M12A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

55 1 of 1 ENE/196.2 78.9 / -0.13 BORE

Order No: 24041000776

 Borehole ID:
 833865
 Inclin FLG:
 No

 OGF ID:
 215585996
 SP Status:
 Initial En

OGF ID:215585996SP Status:Initial EntryStatus:DecommissionedSurv Elev:NoType:BoreholePiezometer:No

Use: Geotechnical/Geological Investigation Primary Name:
Completion Date: 17-DEC-1959 Municipality:
Static Water Level: 1.8 Lot:
Primary Water Use: Township:

 Sec. Water Use:
 Latitude DD:
 43.556867

 Total Depth m:
 5
 Longitude DD:
 -79.586819

Depth Ref: Ground Surface UTM Zone: 17

Map Key Number of Direction/ Elev/Diff Site DB

Location Accuracy:

Records Distance (m) (m)

Depth Elev:Easting:614141Drill Method:Hollow stem augerNorthing:4823627

Orig Ground Elev m: 83.8

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 81.1

Concession:

Location D: CNR AT PORT CREDIT * CREEK DIVERSION

Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 6014682 Mat Consistency:
Top Depth: 0 Material Moisture:
Bottom Depth: .3 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Topsoil Geologic Formation:

Material 2: Geologic Formatic
Material 2: Geologic Group:
Material 3: Geologic Period:
Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6014683 Mat Consistency: Dense

Top Depth: .3 Material Moisture:

Bottom Depth: 3.7 Material Texture: Medium

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:ClayGeologic Group:Material 3:SiltGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: Medium to dense, light brown, silty sand with a seam of brown, sandy clay at 2.13m **Note: Many records provided

by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 6014684 Mat Consistency: Dense

Top Depth: 3.7 Material Moisture:

Bottom Depth: 5 Material Texture: Fine

Material Color:GreyNon Geo Mat Type:Material 1:TillGeologic Formation:Material 2:ClayGeologic Group:Material 3:GravelGeologic Period:

Material 4: Sand Depositional Gen: glacial

Gsc Material Description:

Stratum Description: Dense glacial till (grey, silty clay with gravel & fine sand) **Note: Many records provided by the department have a

truncated [Stratum Description] field.

56 1 of 1 SW/197.2 77.5 / -1.58 BORE

Order No: 24041000776

 Borehole ID:
 833867
 Inclin FLG:
 No

 OGF ID:
 215585998
 SP Status:
 Initial Entry

 Status:
 Decommissioned
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

Use:Geotechnical/Geological InvestigationPrimary Name:Completion Date:18-DEC-1959Municipality:

Static Water Level: 1.7 Lot:

Primary Water Use: Township:
Sec. Water Use: Latitude DD: 43.553731

 Total Depth m:
 9.1
 Longitude DD:
 -79.590247

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

Depth Elev:Easting:613870Drill Method:Hollow stem augerNorthing:4823274

Orig Ground Elev m: 80.9 Location Accuracy:

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Within 10 metres Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 78

Concession: Location D: **CNR AT PORT CREDIT * CREEK DIVERSION** Survey D:

Comments:

Borehole Geology Stratum

Geology Stratum ID: 6014691 Mat Consistency: Dense

1.2 Material Moisture: Top Depth:

4.3 **Bottom Depth:** Material Texture: Medium Material Color: Grey Non Geo Mat Type:

Geologic Formation: Material 1: Silt Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Medium to dense, grey, sandy silt **Note: Many records provided by the department have a truncated [Stratum

Description] field.

Geology Stratum ID: 6014693 Mat Consistency: Dense

Top Depth: Material Moisture: 5.5

Bottom Depth: 9.1 Material Texture: Fine

Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Depositional Gen: Material 4: Gravel glacial

Gsc Material Description:

Stratum Description: Dense glacial till (grey, sandy silt with clay and fine gravel) **Note: Many records provided by the department have

a truncated [Stratum Description] field.

Geology Stratum ID: 6014690 Dense Mat Consistency:

Top Depth: 0 Material Moisture:

1.2 **Bottom Depth:** Material Texture: Medium

Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Medium to dense, brown, medium sand, seams of silt **Note: Many records provided by the department have a Stratum Description:

truncated [Stratum Description] field.

Geology Stratum ID: 6014692 Mat Consistency: Dense

Top Depth: 4.3 Material Moisture:

Bottom Depth: 5.5 Medium Material Texture:

Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

Material 4 Depositional Gen: glacial

Gsc Material Description:

Medium to dense, glacial till (grey, silty clay with a pocket of soft, clayey silt from 3.81m to 4.57m **Note: Many Stratum Description:

records provided by the department have a truncated [Stratum Description] field.

ENE/200.0 78.8 / -0.20 1 of 1 **57 BORE** ON

Order No: 24041000776

Borehole ID: 640916 Inclin FLG: No

OGF ID: SP Status: Initial Entry 215541311

Surv Elev: Status: No

Borehole No Type: Piezometer:

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

Geotechnical/Geological Investigation Use:

Ground Surface

82.9

82.5

Completion Date: JAN-1965

Static Water Level: Primary Water Use: Not Used

Sec. Water Use:

1.2 Total Depth m:

Depth Ref:

Depth Elev:

Drill Method: Power auger

Orig Ground Elev m: Elev Reliabil Note:

DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

Primary Name:

Municipality:

Lot: Township:

Latitude DD: 43.556191 -79.586171 Longitude DD:

UTM Zone: 17 Easting: 614195 Northing: 4823553

Location Accuracy:

Non Geo Mat Type:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Material Moisture:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Non Geo Mat Type:

Geologic Formation:

Geologic Formation:

Not Applicable Accuracy:

alluvial

fill

Order No: 24041000776

Borehole Geology Stratum

218494061 Mat Consistency: Geology Stratum ID: Material Moisture: Top Depth: .3

Bottom Depth: 1.2 Material Texture: Medium

Material Color:

Sand Material 1: Material 2: Silt Material 3: Clay

Material 4: Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. ALLUVIAL, AGE POST-GLACIAL. T, CLAY.

218494060 Geology Stratum ID: Top Depth: 0

Bottom Depth: Material Color:

Material 1: Fill Material 2: Sand Material 3: Silt Material 4: Gravel

Gsc Material Description:

Stratum Description: FILL, SAND, SILT, GRAVEL.

Asphalt

.3

Geology Stratum ID: 218494059 Top Depth: 0 **Bottom Depth:** Material Color:

Material 1: Material 2: Material 3: Material 4:

Gsc Material Description:

Stratum Description: ASPHALT. Mat Consistency: Material Moisture: Material Texture:

Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:

Source

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: Observatio: Mean Average Sea Level

Verticalda: Source Name:

Urban Geology Automated Information System (UGAIS) Source Details: File: TOR1B.txt RecordID: 088820 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

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

Records Distance (m)

NAD27 Source Identifier: Horizontal Datum:

Data Survey Source Type: Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Varies Scale or Resolution:

Source Name: Urban Geology Automated Information System (UGAIS)

Geological Survey of Canada Source Originators:

58 1 of 2 SE/202.4 79.8 / 0.80 MISSISSAUGA HYDRO PCB

MISSISSAUGA ON L5G 1L5

Generator No: ON0124334 SIC Code: 0000

*** NOT DEFINED *** SIC Description:

Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact:

Source List

Phone No Admin: Contaminated Facility: MHSW Facility:

> SE/202.4 79.8 / 0.80 2 of 2

12 PARK ST. EAST C/O 3355 MAVIS RD.

Generator No: ON0124334 SIC Code: 0000

*** NOT DEFINED *** SIC Description:

92,93,94

Approval Years: PO Box No: Country: Status: Co Admin:

58

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

1 of 1 S/203.0 79.1 / 0.10 59

640627 Borehole ID: OGF ID: 215541023

Status:

Borehole Type:

Use: Geotechnical/Geological Investigation

Completion Date: JAN-1965 Static Water Level:

Primary Water Use: Not Used

Sec. Water Use: Total Depth m:

Depth Ref: **Ground Surface**

Depth Elev: Drill Method: Power auger

Orig Ground Elev m: 82.5

Elev Reliabil Note:

82.3 DEM Ground Elev m:

12 PARK ST. EAST C/O 3355 MAVIS RD.

GEN

GEN

Order No: 24041000776

MISSISSAUGA HYDRO PCB 00-000

MISSISSAUGA ON L5G 1L5

BORE ON

Inclin FLG: No

SP Status: Initial Entry Surv Elev: No

Piezometer: No

Primary Name: Municipality:

Lot:

Township:

Latitude DD: 43.553387 Longitude DD: -79.588775 UTM Zone: 17

613990 Easting: Northing: 4823238

Location Accuracy:

Accuracy: Not Applicable

erisinfo.com | Environmental Risk Information Services

Concession:

Number of Elev/Diff DΒ Map Key Direction/

Records

Distance (m)

(m)

Site

Location D: Survey D: Comments:

Borehole Geology Stratum

218492932 Geology Stratum ID: Mat Consistency: Top Depth: .1 Material Moisture: Bottom Depth: .2 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Gravel Geologic Group: Geologic Period:

Material 3:

Material 4: Depositional Gen: fill

Gsc Material Description:

FILL, GRAVEL. Stratum Description:

Geology Stratum ID: 218492931 Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** .1 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Asphalt Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Geology Stratum ID: 218492933 Mat Consistency: Material Moisture: Top Depth: .2

Bottom Depth: 1.2 Medium Material Texture:

Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Clay

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID: 218492934 Mat Consistency: Top Depth: 1.2 Material Moisture:

Bottom Depth: 1.8 Material Texture: Medium

Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

Material 4. Depositional Gen: alluvial

Gsc Material Description:

SAND-MEDIUM, CLAY, SILT. ALLUVIAL, AGE POST-GLACIAL. 0.0 FEET **Note: Many records provided by the Stratum Description:

Order No: 24041000776

department have a truncated [Stratum Description] field.

Source

Data Survey Spatial/Tabular Source Type: Source Appl:

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Μ Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: TOR1B.txt RecordID: 085930 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Source Identifier: Horizontal Datum:

Data Survey Source Type: Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

E/204.3 78.8 / -0.20 1 of 1 **60 BORE** ON

43.555109

Not Applicable

Order No: 24041000776

Borehole ID: 646199 Inclin FLG: No OGF ID: 215546582 Initial Entry SP Status:

Status: Surv Elev: No Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: JUN-1968 Municipality: Static Water Level: 0.6 Lot: Primary Water Use: Not Used Township:

Sec. Water Use: Latitude DD:

Total Depth m: 6.4 Longitude DD: -79.586073 Depth Ref: **Ground Surface** UTM Zone: 17

Easting: 614205 Depth Elev: Drill Method: Power auger Northing: 4823433

Orig Ground Elev m: 82.3 Location Accuracy: Accuracy:

Elev Reliabil Note:

DEM Ground Elev m: 81.9

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218513996 Mat Consistency: 0 Material Moisture: Top Depth: Bottom Depth: .2 Material Texture:

Material Color: Non Geo Mat Type: Material 1: Soil Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SOIL.

Geology Stratum ID: 218513997 Dense Mat Consistency:

Material Moisture: Top Depth: .2 4.1 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: SILT, SAND, CLAY. BROWN, GREY, GLACIAL, DENSE, LAYERED, AGE GLACIAL.

Geology Stratum ID: 218513998 Mat Consistency: Stiff

Top Depth: 4.1 Material Moisture: Bottom Depth: 4.9 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Geologic Formation: Clay Material 2: Silt Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: lacustrine

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

Records

Gsc Material Description: Stratum Description: CLAY, SILT. GREY, LACUSTRINE, STIFF, LAYERED, AGE GLACIAL, WATER STABLE AT 267.9 FEET.

Geology Stratum ID: 218513999 Mat Consistency: Hard

Top Depth: 4.9 Material Moisture: Bottom Depth: 6.4 Material Texture: Material Color: Non Geo Mat Type: Till Material 1: Geologic Formation: Material 2: Clav Geologic Group:

Material 3: Silt Geologic Period:

Shale Depositional Gen: Material 4: glacial

Gsc Material Description:

TILL, CLAY, SILT, SHALEGLACIAL, HARD, AGE GLACIAL. 018 018032038 010 000050390 **Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Geological Survey of Canada Source Orig: Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: М Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: TOR2.txt RecordID: 142210 NTS_Sheet: 30M12A

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Varies Scale or Resolution:

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

1 of 3 ESE/206.6 79.9 / 0.81 **EDENSHAW ELIZABETH DEVELOPMENTS** 61 **RSC** LIMITED

44 Park ST E Mississauga ON

Order No: 24041000776

RSC No: B-402-8223895421 X: -79.58638888900965

RA No: Y: 43.554722221192385

Active 43.55472222 Status: Latitude: Filing Date:

Longitude: -79.58638889 **UTM** Coordinates: Date Ack:

Date Returned: Latitude Longitude: Approval Date: 1690369717000 Accuracy Estimate: Cert Date: Measurement Method: Cert Prop Use No: Mailing Address:

Curr Property Use: Telephone: Intended Prop Use: Fax: Restoration Type: Email:

L5G 1M1 Soil Type: Postal Code: Criteria:

Ministry District:

Stratified (Y/N): MOE District: Halton-Peel Credit Valley Audit (Y/N): SWP Area Name: Entire Leg Prop. Qual Person Name: Matthew Bielaski (Y/N):

CPU Issu Sect 1686: Consultant:

EDENSHAW ELIZABETH DEVELOPMENTS LIMITED **Business Name:**

Address: 44 Park ST E

Legal Desc:

Site Pin:

Number of Elev/Diff Site DΒ Map Key Direction/

Asmt Roll No:

Records

RSC based on Phase One ESA Project Type: Approval Type: RSC-RSC based on Phase One ESA

Distance (m)

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

61 2 of 3 ESE/206.6 79.9 / 0.81 **EDENSHAW ELIZABETH DEVELOPMENTS** RSC **LIMITED**

> 44 Park ST E Mississauga ON

RSC No: B-402-8223895421 -79.58638888900965

(m)

Y: 43.554722221192385 RA No:

Status: Latitude: 43.55472222 Active -79.58638889 Filing Date: Longitude:

UTM Coordinates: Date Ack: Date Returned: Latitude Longitude: Approval Date: July 26, 2023 Accuracy Estimate: Measurement Method: Cert Date: Mailing Address:

Cert Prop Use No: **Curr Property Use:** Telephone: Intended Prop Use: Fax: Restoration Type: Email:

Soil Type: Postal Code: L5G 1M1

Ministry District: Criteria:

Stratified (Y/N): **MOE District:** Halton-Peel Audit (Y/N): SWP Area Name: Credit Valley Entire Leg Prop. **Qual Person Name:** Matthew Bielaski

(Y/N): CPU Issu Sect 1686: Consultant:

EDENSHAW ELIZABETH DEVELOPMENTS LIMITED **Business Name:**

Address: 44 Park ST E

Legal Desc: Site Pin: Asmt Roll No:

RSC based on Phase One ESA Project Type: Approval Type: RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

61 3 of 3 ESE/206.6 79.9 / 0.81 **EDENSHAW ELIZABETH DEVELOPMENTS RSC** LIMITED

> 44 Park ST E Mississauga ON

> > L5G 1M1

Order No: 24041000776

RSC No: B-402-8223895421 -79.58638888900965 X: Y:

RA No: 43.554722221192385 Status: Active Latitude: 43.55472222

Filing Date: Longitude: -79.58638889

UTM Coordinates: Date Ack: Date Returned: Latitude Longitude: Approval Date: July 26, 2023 Accuracy Estimate:

Measurement Method: Cert Date: Cert Prop Use No: Mailing Address: **Curr Property Use:** Telephone: Intended Prop Use: Fax:

Restoration Type: Email: Postal Code: Soil Type: Criteria: Ministry District:

Stratified (Y/N): MOE District: Halton-Peel Audit (Y/N): SWP Area Name: Credit Valley Entire Leg Prop. **Qual Person Name:** Matthew Bielaski

(Y/N):

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

Records Distance (m)

Business Name: EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

44 Park ST E Address:

Legal Desc: Site Pin: Asmt Roll No: Project Type:

Approval Type:

RSC based on Phase One ESA RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

62 1 of 3 ESE/206.7 79.7 / 0.64 **EDENSHAW ELIZABETH DEVELOPMENTS** LIMITED

42 Park ST E Mississauga ON **RSC**

Order No: 24041000776

RSC No: B-402-8223895421 X: -79.58666666696013 RA No: Y: 43.554444443583854

43.55444444 Status: Active Latitude:

Filing Date: Longitude: -79.58666667 Date Ack: **UTM** Coordinates:

Date Returned: Latitude Longitude: Approval Date: 1690369717000 Accuracy Estimate: Cert Date: Measurement Method: Cert Prop Use No: Mailing Address: **Curr Property Use:** Telephone:

Intended Prop Use: Fax: Restoration Type: Email: Postal Code: Soil Type:

L5G 1M1 Ministry District: Criteria: Stratified (Y/N): **MOE District:** Halton-Peel SWP Area Name: Credit Valley Audit (Y/N): Entire Leg Prop. Qual Person Name: Matthew Bielaski

(Y/N):

CPU Issu Sect 1686: Consultant:

Business Name: EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

42 Park ST E Address:

Legal Desc: Site Pin: Asmt Roll No:

Project Type: RSC based on Phase One ESA Approval Type: RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

2 of 3 ESE/206.7 79.7 / 0.64 **EDENSHAW ELIZABETH DEVELOPMENTS 62 RSC LIMITED**

> 42 Park ST E Mississauga ON

RSC No: B-402-8223895421 -79.58666666696013 X: Y: 43.554444443583854 RA No:

Status: Active Latitude: 43.55444444 -79.58666667 Longitude: Filing Date:

UTM Coordinates: Date Ack: Date Returned: Latitude Longitude: Approval Date: July 26, 2023 Accuracy Estimate:

Cert Date: Measurement Method: Cert Prop Use No: Mailing Address: Curr Property Use: Telephone: Intended Prop Use: Fax: Restoration Type: Email:

Soil Type: Postal Code: L5G 1M1 Criteria: Ministry District:

Stratified (Y/N): **MOE District:** Halton-Peel

Direction/ Elev/Diff Site DΒ Map Key Number of

Records Distance (m) (m)

Credit Valley Audit (Y/N): SWP Area Name: Entire Leg Prop. **Qual Person Name:** Matthew Bielaski

(Y/N):

CPU Issu Sect 1686: Consultant:

EDENSHAW ELIZABETH DEVELOPMENTS LIMITED **Business Name:** 42 Park ST E

Address: Legal Desc:

Site Pin:

Asmt Roll No: Project Type: RSC based on Phase One ESA RSC-RSC based on Phase One ESA Approval Type:

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

3 of 3 **EDENSHAW ELIZABETH DEVELOPMENTS 62** ESE/206.7 79.7 / 0.64

> 42 Park ST E Mississauga ON

UTM Coordinates:

Latitude Longitude:

RSC

EHS

Order No: 24041000776

RSC No: B-402-8223895421 X: -79.58666666696013 **Y**: 43.554444443583854

RA No:

Status: Active Latitude: 43.55444444 -79.58666667 Longitude: Filing Date:

Date Ack: Date Returned:

July 26, 2023 Approval Date:

Accuracy Estimate: Cert Date: Measurement Method: Cert Prop Use No: Mailing Address: Curr Property Use: Telephone: Intended Prop Use: Fax: Email: Restoration Type:

Soil Type: Postal Code: L5G 1M1

Criteria: Ministry District:

MOE District: Halton-Peel Stratified (Y/N): Audit (Y/N): SWP Area Name: Credit Valley Qual Person Name: Matthew Bielaski Entire Leg Prop.

(Y/N):

CPU Issu Sect 1686: Consultant: **Business Name:** EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

Address: 42 Park ST E

Legal Desc: Site Pin: Asmt Roll No:

RSC based on Phase One ESA Project Type: Approval Type: RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

63 1 of 2 E/208.2 78.8 / -0.20 28 Helene Street North

Mississauga ON L5G 3B7

Order No: 23101000826 Nearest Intersection: C Status:

Municipality: Report Type: Standard Report Client Prov/State: ON 13-OCT-23 Report Date: Search Radius (km): .25

-79.5859694 Date Received: 10-OCT-23 X: Y: Previous Site Name: 43.5552843

Lot/Building Size: Additional Info Ordered:

> 63 2 of 2 E/208.2 78.8 / -0.20 28 Helene Street North **EHS** Mississauga ON L5G 3B7

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

Order No: 23101000826 Nearest Intersection:

Status:

Report Type: Standard Report 13-OCT-23 Report Date: Date Received: 10-OCT-23

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

Client Prov/State: ON

Search Radius (km): .25

-79.5859694 Y: 43.5552843

1 of 4 E/208.4 78.8 / -0.20 23 Helene St N 64 **EHS** Mississauga ON L5G 3B6

22091501030 Order No: Status: С

Report Type: **Custom Report** Report Date: 20-SEP-22 15-SEP-22 Date Received:

Previous Site Name: Lot/Building Size:

64

Additional Info Ordered: City Directory Municipality: Client Prov/State: ON Search Radius (km): .25

Nearest Intersection:

X: -79.58598554 43.55598644 Y:

EHS

Order No: 24041000776

E/208.4

22091501030 Order No: Nearest Intersection:

78.8 / -0.20

Status: С Report Type: **Custom Report**

2 of 4

20-SEP-22 Report Date: Date Received: 15-SEP-22

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory Municipality: Client Prov/State: ON

Mississauga ON L5G 3B6

23 Helene St N

Search Radius (km): .25

X: -79.58598554 Y: 43.55598644

64 3 of 4 E/208.4 78.8 / -0.20 23 Helene St N **EHS** Mississauga ON L5G 3B6

Order No: 22091501030 Status: Report Type: Custom Report

Report Date: 20-SEP-22 Date Received: 15-SEP-22

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory Nearest Intersection: Municipality: ON Client Prov/State:

Search Radius (km): .25

X: -79.58598554 Y: 43.55598644

64 4 of 4 E/208.4 78.8 / -0.20 23 Helene St N **EHS** Mississauga ON L5G 3B6

Order No: 22091501030

Status:

Report Type: **Custom Report** Report Date: 20-SEP-22 Date Received: 15-SEP-22

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory Nearest Intersection: Municipality:

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

-79.58598554 X: Y: 43.55598644

1 of 1 E/208.8 78.8 / -0.20 65

Borehole ID: 641140 Inclin FLG: Νo OGF ID: 215541535 SP Status:

Status:

Type: **Borehole** Use: Geotechnical/Geological Investigation

Primary Name: Completion Date: JAN-1965 Municipality: Static Water Level: Lot:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 2.7

Depth Ref: **Ground Surface** Depth Elev:

Drill Method: Power auger

Orig Ground Elev m: 81.7 Elev Reliabil Note:

DEM Ground Elev m: 81.3

Concession: Location D: Survey D: Comments:

Initial Entry

Surv Elev: No Piezometer: No

Township:

ON

43.555378 Latitude DD:

Longitude DD: -79.585943 UTM Zone: 17 Easting: 614215 Northing: 4823463

Location Accuracy:

Depositional Gen:

Accuracy: Not Applicable

Medium

Medium

Borehole Geology Stratum

Geology Stratum ID: 218494927 Mat Consistency:

Material Moisture: Top Depth: .4 1.2 **Bottom Depth:** Material Texture:

Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Silt Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID: 218494924 Mat Consistency: Top Depth: 0 Material Moisture:

Bottom Depth: Material Texture: .1 Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Asphalt Material 2: Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

ASPHALT. Stratum Description:

Geology Stratum ID: 218494925 Mat Consistency: Top Depth: .1 Material Moisture: Bottom Depth: Material Texture: .1 Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, GRAVEL.

Geology Stratum ID: 218494926 Mat Consistency: Top Depth: .1 Material Moisture:

Bottom Depth: .4 Material Texture: Brown Material Color:

Non Geo Mat Type: Material 1: Geologic Formation: **BORE**

Silt Geologic Group:
Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Material 2:

Material 3:

Stratum Description: SAND-MEDIUM, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID:218494928Mat Consistency:Top Depth:1.2Material Moisture:

Bottom Depth: 2.7 Material Texture: Medium

Material Color:GreyNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

SAND-MEDIUM, SILT. GREY, ALLUVIAL, AGE POST-GLACIAL. SAND- **Note: Many records provided by the

department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 091060 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

66 1 of 3 ESE/208.9 79.8 / 0.80 EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

46 Park ST E Mississauga ON **RSC**

Order No: 24041000776

RSC No: B-402-8223895421 **X:** -79.58611111105918

 RA No:
 Y:
 43.554722221192385

 Status:
 Active
 Latitude:
 43.55472222

 Status:
 Active
 Latitude:
 43.55472222

 Filing Date:
 Longitude:
 -79.58611111

Date Ack:UTM Coordinates:Date Returned:Latitude Longitude:Approval Date:1690369717000Accuracy Estimate:

Approval Date: 1690369717000 Accuracy Estimate:
Cert Date: Measurement Method:
Cert Prop Use No: Mailing Address:
Curr Property Use: Telephone:
Intended Prop Use: Fax:
Restoration Type: Email:

Soil Type: Postal Code: L5G 1M1

Criteria: Ministry District:
Stratified (Y/N): MOE District:

Stratified (Y/N):MOE District:Halton-PeelAudit (Y/N):SWP Area Name:Credit ValleyEntire Leg Prop.Qual Person Name:Matthew Bielaski

(Y/N):

CPU Issu Sect 1686: Consultant:

Business Name: EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

Address: 46 Park ST E

Legal Desc: Site Pin: Asmt Roll No:

Project Type:RSC based on Phase One ESAApproval Type:RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

66 2 of 3 ESE/208.9 79.8 / 0.80 EDENSHAW ELIZABETH DEVELOPMENTS

LIMITED 46 Park ST E **RSC**

Order No: 24041000776

Mississauga ON

 RA No:
 Y:
 43.554722221192385

 Status:
 Active
 Latitude:
 43.55472222

Filing Date: Longitude: -79.58611111
Date Ack: UTM Coordinates:
Date Returned: Latitude Longitude:

Approval Date: July 26, 2023

Cert Date: Measurement Method:
Cert Prop Use No: Mailing Address:
Curr Property Use: Telephone:
Intended Prop Use: Fax:

Restoration Type: Fax:

Soil Type: Postal Code: L5G 1M1
Criteria: Ministry District:

Stratified (Y/N):

Audit (Y/N):

SWP Area Name:

Credit Valley

Entire Leg Prop.

Qual Person Name:

Matthew Bielaski

Entire Leg Prop. Qual Person Name: (Y/N):
CPU Issu Sect 1686: Consultant:

Business Name: EDENSHAW ELIZABETH DEVELOPMENTS LIMITED

Address: 46 Park ST E

Legal Desc: Site Pin: Asmt Roll No:

Project Type: RSC based on Phase One ESA
Approval Type: RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

66 3 of 3 ESE/208.9 79.8 / 0.80 EDENSHAW ELIZABETH DEVELOPMENTS LIMITED RSC

46 Park ST E Mississauga ON

 RSC No:
 B-402-8223895421
 X:
 -79.58611111105918

 RA No:
 Y:
 43.554722221192385

 Status:
 Active
 Latitude:
 43.55472222

 Filing Date:
 Longitude:
 -79.58611111

Date Ack:UTM Coordinates:Date Returned:Latitude Longitude:Approval Date:July 26, 2023Accuracy Estimate:Cert Date:Measurement Method:

Cert Date: Measurement Me
Cert Prop Use No: Mailing Address:
Curr Property Use: Telephone:
Intended Prop Use: Fax:
Restoration Type: Email:
Soil Type: Postal Code:

Soil Type: Postal Code: L5G 1M1
Criteria: Ministry District:

Stratified (Y/N): MOE District: Halton-Peel
Audit (Y/N): SWP Area Name: Credit Valley

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

Entire Leg Prop. Qual Person Name: Matthew Bielaski

(Y/N):

CPU Issu Sect 1686: Consultant: EDENSHAW ELIZABETH DEVELOPMENTS LIMITED **Business Name:**

Address: 46 Park ST E

Legal Desc: Site Pin:

Asmt Roll No:

RSC based on Phase One ESA Project Type: Approval Type: RSC-RSC based on Phase One ESA

Applicable Standards:

Pdf Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3034813

SE/209.6 **67** 1 of 1 79.8 / 0.80 **BORE** ON

Township:

Latitude DD:

Longitude DD:

43.553906

-79.587029

fill

Order No: 24041000776

Borehole ID: 640923 Inclin FLG: No 215541318 OGF ID: SP Status: Initial Entry

Status: Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: JAN-1965 Municipality: Lot:

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 2.7

Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: 614130 Easting:

4823298 Drill Method: Power auger Northina:

Orig Ground Elev m: 78.2 Location Accuracy: Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 78.1

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218494094 Mat Consistency: Top Depth: 2.4 Material Moisture: **Bottom Depth:** 2.6 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Clay Geologic Formation: Material 2: Sand Geologic Group: Silt Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

CLAY, SAND, SILT. LACUSTRINE, AGE POST-GLACIAL. Stratum Description:

218494091 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: .1 **Bottom Depth:** .3 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation:

Material 2: Gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, GRAVEL.

218494090 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .1 Material Texture:

Wet

Material Color:

Material 1:

Asphalt

Mon Geo Mat Type:

Geologic Formation:

Material 1:AsphaltGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Geology Stratum ID: 218494092 Mat Consistency:
Top Depth: .3 Material Moisture:

Bottom Depth:1.8Material Texture:Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:ClayGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND,SILT,CLAY. BROWN,ALLUVIAL,WET, AGE POST-GLACIAL.

Geology Stratum ID: 218494095 Firm Mat Consistency: Material Moisture: Top Depth: 2.6 Bottom Depth: 2.7 Material Texture: Fine Material Color: Grey Non Geo Mat Type: Material 1: Sand Geologic Formation:

Material 2:ClayGeologic Group:Material 3:SiltGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-FINE, CLAY, SILT. GREY, ALLUVIAL, FIRM, AGE POST-GLACIAL.

Geology Stratum ID:218494093Mat Consistency:Top Depth:1.8Material Moisture:

Bottom Depth: 2.4 Material Texture: Coarse

Material Color:GreyNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:ClayGeologic Group:Material 3:SiltGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM TO COARSE, CLAY, SILT. GREY, ALLUVIAL, AGE POST-GLACIAL.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 088890 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

68 1 of 1 ESE/209.6 79.8 / 0.80
ON
BORE

Borehole ID: 640922 Inclin FLG: No

OGF ID: 215541317 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

Use: Geotechnical/Geological Investigation Primary Name:
Completion Date: JAN-1965 Municipality:

Static Water Level:

Primary Water Use:

Not Used

Lot:
Township:

 Sec. Water Use:
 Latitude DD:
 43.554128

 Total Depth m:
 2.7
 Longitude DD:
 -79.586777

Depth Ref:Ground SurfaceUTM Zone:17Depth Elev:Easting:614150Drill Method:Power augerNorthing:4823323

Orig Ground Elev m: 78.3 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 78.1

DEM Ground Elev m: Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID:218494086Mat Consistency:Top Depth:.3Material Moisture:

Bottom Depth: 1.2 Material Texture: Medium

Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Clay fill Material 4: Silt Depositional Gen:

Gsc Material Description:

Stratum Description: FILL-MEDIUM, SAND, CLAY, SILT. BROWN.

Geology Stratum ID:218494087Mat Consistency:Top Depth:1.2Material Moisture:WetBottom Depth:1.8Material Texture:Medium

fill

Order No: 24041000776

Material Color:BrownNon Geo Mat Type:Material 1:FillGeologic Formation:Material 2:SandGeologic Group:Material 3:ClayGeologic Period:Material 4:SiltDepositional Gen:

Gsc Material Description:

Stratum Description: FILL-MEDIUM, SAND, CLAY, SILT. BROWN, WET.

Geology Stratum ID:218494085Mat Consistency:Top Depth:.1Material Moisture:

Bottom Depth: 3 Material Texture:
Material Color: Non Geo Mat Type:
Material 1: Fill Geologic Formation

Material 1:FillGeologic Formation:Material 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:fill

Gsc Material Description:

Stratum Description: FILL,GRAVEL.

Geology Stratum ID: 218494088 Mat Consistency: Material Moisture: Top Depth: 1.8 **Bottom Depth:** 2.6 Material Texture: Material Color: Black Non Geo Mat Type: Material 1: Organic Geologic Formation: Material 2: Clay Geologic Group: Sand Material 3: Geologic Period:

Material 4: Silt Depositional Gen: organic

Gsc Material Description:

Stratum Description: ORGANIC, CLAY, SAND, SILT. BLACK.

Geology Stratum ID:218494084Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.1Material Texture:Material Color:Non Geo Mat Type:

Material 1:AsphaltGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Geology Stratum ID: 218494089 Mat Consistency: Firm

Top Depth: 2.6 Material Moisture: 2.7 Material Texture: Bottom Depth: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Clay Material 3: Silt Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND,CLAY,SILT. BROWN,ALLUVIAL,FIRM, AGE POST-GLACIAL. D- **Note: Many records provided by the

department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1

Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 088880 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

69 1 of 1 E/209.9 78.8 / -0.20 Richard's Fine Chocolates Inc.

25 Helene St N Mississauga ON L5G 3B6

Established: 8/1/1996

Plant Size (ft²): Employment:

<u>--Details--</u> **Description:** Confectionery Manufacturing from Purchased Chocolate

SIC/NAICS Code: 311330

70 1 of 1 ESE/212.5 79.8 / 0.80 Regional Municipality of Peel SPL

Elizabeth St. and Park St.

Mississauga ON

> Municipality No: Nature of Damage:

Material Group:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Ref No: 5502-9EN45T

Year: Incident Dt: 2013/12/22

Dt MOE Arvl on Scn:

MOE Reported Dt: 2013/12/22

Dt Document Closed:

Site No:

No Field Response MOE Response:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Elizabeth St. and Park St.<UNOFFICIAL> Site Name: Site Address: Elizabeth St. and Park St.

Site Region:

Site Municipality: Mississauga

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing:

Easting:

Incident Cause: Leak/Break Incident Event:

Environment Impact: Not Anticipated Surface Water Pollution Nature of Impact:

Contaminant Qty: 0 other - see incident description

System Facility Address:

Client Name: Regional Municipality of Peel

Client Type: Source Type:

Contaminant Code: 99 Contaminant Name: WATER

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Incident Reason: **Equipment Failure**

Region of Peel: Potable water to SS, Credit River, L. Ont. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:**

Sector Type: Water Supply Watercourse Spills SAC Action Class:

Call Report Locatn Geodata:

1 of 1 SE/213.3 79.8 / 0.80 29 PARK ST. EAST 71 **WWIS** MISSISSAUGA ON

Well ID: 7296574

Construction Date: Use 1st: Test Hole Use 2nd: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material: Audit No: Z258527

A189840 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received:

10/05/2017 TRUE Selected Flag:

PEEL

Abandonment Rec: Contractor:

7241 Form Version: Owner:

County: Lot:

Concession: Concession Name:

erisinfo.com | Environmental Risk Information Services

Order No: 24041000776

Well Depth:

Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT) Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

08/31/2017 Well Completed Date: Year Completed: 2017 Depth (m): 2.4384

Latitude: 43.5537824687829 Longitude: -79.5871385635945

Path:

Bore Hole Information

Bore Hole ID: 1006758607 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 614121.00 Code OB: East83: Code OB Desc: North83: 4823284.00 Org CS: UTM83 Open Hole:

Cluster Kind: **UTMRC**: Date Completed: 08/31/2017 **UTMRC Desc:**

margin of error: 30 m - 100 m Remarks: Location Method: wwr

Order No: 24041000776

Loc Method Desc: on Water Well Record

2

ft

Elevrc Desc:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006953268

Layer: Color: **BROWN** General Color: Mat1: 34 Most Common Material: TILL Mat2: 73 Mat2 Desc: **HARD** Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 1.0 Formation End Depth: 6.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1006953267

Layer: Color: 2 General Color: **GREY** Mat1: 11

GRAVEL Most Common Material: Mat2: 73 HARD Mat2 Desc: 79 Mat3: Mat3 Desc: **PACKED** Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006953269

Layer: 3 Color: General Color: **GREY** Mat1: 34 TILL Most Common Material: Mat2: 73 Mat2 Desc: **HARD** Mat3: 66 Mat3 Desc: **DENSE** Formation Top Depth: 6.0 8.0 Formation End Depth: Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1006953278

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 2.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006953277

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006953279

 Layer:
 3

 Plug From:
 2.5

 Plug To:
 8.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006953276

Method Construction Code: B

Method Construction:Other MethodOther Method Construction:DIRECT PUSH

Pipe Information

Pipe ID: 1006953266

Casing No: Comment:

Alt Name:

Construction Record - Casing

Casing ID: 1006953272

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 0.30000001192092896

 Casing Diameter:
 1.3799999952316284

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006953273

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 3.0

 Screen End Depth:
 8.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 1.659999966621399

Water Details

Water ID: 1006953271

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006953270

 Diameter:
 2.375

 Depth From:
 0.0

 Depth To:
 8.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

Bore Hole ID: 1006758607 **Tag No:** A189840

Depth M: 2.4384 Contractor: 7241 Year Completed: 2017 Latitude: 43.5537824687829 Well Completed Dt: 08/31/2017 Longitude: -79.5871385635945 Audit No: Z258527 43.55378246629581 Y: X: -79.58713841400358 Path: 729\7296574.pdf

72 1 of 2 W/213.4 80.8 / 1.77 182 Inglewood Drive Mississauga ON SPL

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

0882-BG5NHC Ref No:

Year:

9/18/2019 Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 9/18/2019 10/24/2019 Dt Document Closed: Site No: NA MOE Response: No

Site County/District:

Regional Municipality of Peel

Site Geo Ref Meth:

Halton-Peel Site District Office:

Nearest Watercourse:

residential<UNOFFICIAL> Site Name: Site Address: 182 Inglewood Drive Central

Mississauga

Site Region: Site Municipality:

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause:

Leak/Break Incident Event:

Environment Impact: Nature of Impact:

Contaminant Qty: 0 other - see incident description

System Facility Address:

Client Name: Client Type:

Source Type: Pipeline/Components

Contaminant Code: 35

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freg 1:

1075 Contaminant UN No 1: Receiving Medium: Air

Incident Reason: Operator/Human Error

Incident Summary: TSSA 1 inch line damage, made safe

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Industrial

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Call Report Locatn Geodata:

72 2 of 2 W/213.4 80.8 / 1.77 **ENBRIDGE GAS INC**

182 INGLEWOOD DR,, MISSISSAUGA, ON, L5G

1Y1,CA ON

Pipe Material:

Fuel Category:

Health Impact:

Incident Id:

Incident No: 2686008 Incident Reported Dt: 9/18/2019 FS-Pipeline Incident Type:

Status Code:

Tank Status: Pipeline Damage Reason Est

Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp:

Date of Occurrence: Occurrence Start Dt: Depth:

Environment Impact: Property Damage:

Service Interrupt: Enforce Policy: Public Relation: Pipeline System:

PSIG:

Attribute Category: Regulator Location: Method Details:

Municipality No: Nature of Damage: Discharger Report: Material Group:

Health/Env Conseq: Agency Involved:

2 - Minor Environment

erisinfo.com | Environmental Risk Information Services

153

Order No: 24041000776

PINC

Customer Acct Name: ENBRIDGE GAS INC

Incident Address: 182 INGLEWOOD DR,,MISSISSAUGA,ON,L5G 1Y1,CA
Operation Type:
Pipeline Type:

Affiliation:
Occurrence Desc:

Damage Reason:

Incident Address: Operation Type:

Regulator Type: Summary: Reported By:

Notes:

73 1 of 1 WNW/214.5 81.9 / 2.81 147 Inglewood Drive, Mississauga PINC

Incident Id: Pipe Material:

Incident No: 806454 Fuel Category: Natural Gas

Incident Reported Dt: Health Impact:

Type: FS-Pipeline Incident Environment Impact:
Status Code: Pipeline Damage Reason Est Property Damage: Yes

 Status Code:
 Pipeline Damage Reason Est
 Property Damage:
 Yes

 Tank Status:
 RC Established
 Service Interrupt:

 Tank No:
 3827147
 Enforce Policy:
 Yes

Task No:3827147Enforce Policy:YesSpills Action Centre:Public Relation:

Fuel Type: Pipeline System:
Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: FS-Perform P-line Inc Invest

Occurrence Start Dt: 2012/05/29 Regulator Location:

Depth: Method Details: E-mail
Customer Acct Name:

Pipeline Type:
Regulator Type:
Summary: 147 Inglewood Drive, Mississauga - 1/2" Pipeline Hit

Reported By: Jeffrey Bruce Jeffrey.Bruce@enbridge.com

Affiliation:
Occurrence Desc:

Damage Reason: Facility was not located or marked **Notes:**

74 1 of 1 ESE/216.6 79.8 / 0.80

ON BORE

Primary Name:

Township:

Latitude DD:

43.554526

Order No: 24041000776

 Borehole ID:
 640921
 Inclin FLG:
 No

 OGF ID:
 215541316
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

 Type:
 Borehole
 Piezometer:
 No

Use: Geotechnical/Geological Investigation

Completion Date: JAN-1965 Municipality: Static Water Level: Lot:

Primary Water Use: Not Used
Sec. Water Use:

Total Depth m: 2.7 Longitude DD: -79.586272

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

 Depth Elev:
 Easting:
 614190

 Prill Method:
 Power surger
 Morthing:
 4823368

Drill Method:Power augerNorthing:4823368Orig Ground Elev m:80.3Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 80.1
Concession:
Location D:

Survey D:

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

Comments:

Borehole Geology Stratum

Geology Stratum ID: 218494078 Mat Consistency: Material Moisture: Top Depth: 0 Bottom Depth: .1 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Geologic Formation: Asphalt Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

ASPHALT. Stratum Description:

Geology Stratum ID: 218494079 Mat Consistency: Top Depth: Material Moisture: .1 .2 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, GRAVEL.

Geology Stratum ID: 218494082 Mat Consistency: Top Depth: 1.5 Material Moisture:

Bottom Depth: 2.1 Material Texture: Medium

Material Color: Non Geo Mat Type: Grey Material 1: Sand Geologic Formation: Material 2: Geologic Group: Silt Material 3: Clay Geologic Period:

alluvial Material 4: Depositional Gen:

Gsc Material Description:

SAND-MEDIUM, SILT, CLAY. GREY, ALLUVIAL, AGE POST-GLACIAL. Stratum Description:

Geology Stratum ID: 218494080 Mat Consistency: Top Depth: .2 Material Moisture:

Bottom Depth: .3 Material Texture: Medium

Material Color:

Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID: 218494081 Mat Consistency:

Top Depth: .3 Material Moisture:

Bottom Depth: 1.5 Material Texture: Medium

Grey Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. GREY, ALLUVIAL, AGE POST-GLACIAL.

218494083 Geology Stratum ID: Mat Consistency: Top Depth: 2.1 Material Moisture:

Bottom Depth: 2.7 Material Texture: Coarse

Material Color: Non Geo Mat Type: Grey Material 1: Sand Geologic Formation: Material 2: Clay Geologic Group:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 3: Silt Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM TO COARSE, CLAY, SILT. GREY, ALLUVIAL, AGE POST-GLACIAL.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 088870 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

75 1 of 4 E/219.5 78.8 / -0.20 70 Park St E
Mississauga ON L5G 1M5

X:

Y:

Nearest Intersection:

ON

.25

-79.58582111

43.55588489

Order No: 24041000776

Client Prov/State:

Search Radius (km):

Municipality:

Order No: 22030800679

Status: C

Report Type: Custom Report Report Date: 11-MAR-22 Date Received: 08-MAR-22

Previous Site Name:

Lot/Building Size:

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

75 2 of 4 E/219.5 78.8 / -0.20 70 Park St E
Mississauga ON L5G 1M5

Order No:22030800679Nearest Intersection:Status:CMunicipality:

Report Type: Custom Report Client Prov/State: ON Report Date: 11-MAR-22 Search Radius (km): .25

 Date Received:
 08-MAR-22
 X:
 -79.58582111

 Previous Site Name:
 Y:
 43.55588489

Lot/Building Size:

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

75 3 of 4 E/219.5 78.8 / -0.20 70 Park St E Mississauga ON L5G 1M5

Municipality:

Order No: 22030800679 Nearest Intersection:

Status: C
Report Type: Custom Report

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 11-MAR-22
 Search Radius (km):
 .25

 Date Received:
 08-MAR-22
 X:
 -79.58582111

 Previous Site Name:
 Y:
 43.55588489

Previous Site Name: Lot/Building Size:

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

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

75 4 of 4 E/219.5 78.8 / -0.20 70 Park St E Mississauga ON L5G 1M5

X:

Y:

Nearest Intersection:

Search Radius (km):

ON

.25

Yes

Order No: 24041000776

-79.58582111

43.55588489

Client Prov/State:

Municipality:

Order No: 22030800679

Status:CReport Type:Custom ReportReport Date:11-MAR-22

Date Received: 08-MAR-22
Previous Site Name:

Previous Site Name Lot/Building Size:

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

76 1 of 1 SE/228.0 79.8 / 0.80 WWIS

Well ID: 7296325 Flowing (Y/N):

Construction Date: Flow Rate:
Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status:Date Received:10/03/2017Water Type:Selected Flag:TRUECasing Material:Abandonment Rec:

 Audit No:
 C38357
 Contractor:
 7147

 Tag:
 A223407
 Form Version:
 8

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 PEEL

Constructn Method: Owner:

Elevation (m): County: PEE

Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession:

Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: Year Completed:

 Depth (m):

 Latitude:
 43.5535321101623

 Longitude:
 -79.5872805957956

Path:

Bore Hole Information

 Bore Hole ID:
 1006747711
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 614110.00

 Code OB Desc:
 North83:
 4823256.00

 Open Hole:
 Org CS:
 UTM83

Cluster Kind: UTMRC: 4

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

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

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

Location Source Date:

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

Links

Bore Hole ID: 1006747711

Depth M: Year Completed:

Well Completed Dt:

C38357 Audit No:

Path:

Tag No: A223407 Contractor: 7147

Latitude: 43.5535321101623 -79.5872805957956 Longitude: Y: 43.55353210742255 -79.58728044571166 X:

Mississauga

-79.587021

43.553663

04/09/2019

TRUE

Yes

7147

PEEL

ON

.25

77 1 of 1 SE/229.6 79.8 / 0.80 27 Park St E

Mississauga ON L5G1L7

Nearest Intersection:

Search Radius (km):

Client Prov/State:

Municipality:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status: Data Src:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

Flow Rate:

Order No: 24041000776

EHS

20161114019 Order No:

Status:

Standard Report Report Type: Report Date: 18-NOV-16 14-NOV-16 Date Received: Previous Site Name:

Lot/Building Size:

Additional Info Ordered:

Fire Insur. Maps and/or Site Plans; City Directory

21 Park Street East **78** 1 of 1 SE/230.8 79.8 / 0.80 **WWIS** Port Credit ON

X:

Y:

7330663 Well ID:

Construction Date:

Use 1st: Not Used Use 2nd:

Abandoned-Other Final Well Status:

Water Type: Casing Material:

Audit No: ODT55IAQ A223407

Tag: Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

Site Info: MW 17-1

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 01/18/2019 Year Completed: 2019

Depth (m):

43.5535401938583 Latitude: Longitude: -79.5872061257248

Path:

Elevation:

17

wwr

614116.00

4823257.00 UTM83

margin of error: 30 m - 100 m

Order No: 24041000776

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 1007353331

DP2BR: Spatial Status: Code OB: Code OB Desc:

Open Hole: Cluster Kind:

Date Completed: 01/18/2019

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007353719

Layer: 1

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007353961

Layer: 2 **Plug From:** 2.5

Plug To: 6.699999809265137

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007354046

Layer: 1
Plug From: 0.0

Plug To: 6.699999809265137

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007353960

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.5

 Plug Depth UOM:
 m

Pipe Information

Pipe ID: 1007353493

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007353810

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0

Depth To: 3.5999999046325684

Casing Diameter: 5.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007353872

Layer: 1

Slot:

 Screen Top Depth:
 3.5999999046325684

 Screen End Depth:
 6.699999809265137

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

Screen Diameter: 6.300000190734863

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007353494

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

<u>Links</u>

 Bore Hole ID:
 1007353331
 Tag No:
 A223407

 Depth M:
 Contractor:
 7147

 Year Completed:
 2019
 Latitude:
 43.5535401938583

 Well Completed Dt:
 01/18/2019
 Longitude:
 -79.5872061257248

 Audit No:
 ODT55IAQ
 Y:
 43.55354019134066

 Path:
 X:
 -79.5872059762959

Order No: 24041000776

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

79 1 of 1 SSW/230.9 76.9 / -2.19 **BORE**

Borehole ID: 649422 OGF ID: 215549797

Status:

Borehole Type:

Use: Geotechnical/Geological Investigation Completion Date: JAN-1959 Static Water Level: 0.1 Primary Water Use: Not Used

Sec. Water Use:

Total Depth m:

Ground Surface Depth Ref:

Depth Elev:

Drill Method: Diamond Drill

80.7

Orig Ground Elev m: Elev Reliabil Note:

DEM Ground Elev m: 81.6

Concession: Location D: Survey D: Comments:

Inclin FLG: No SP Status: Initial Entry

Surv Elev: Piezometer: No

Primary Name: Municipality: Lot: Township:

ON

Latitude DD: 43.55336 -79.590199 Longitude DD:

UTM Zone: 17 Easting: 613875 Northing: 4823233

Location Accuracy:

Mat Consistency:

Material Moisture:

Non Geo Mat Type:

Geologic Formation:

Material Texture:

Geologic Group:

Geologic Period: Depositional Gen:

Mat Consistency:

Material Moisture:

Non Geo Mat Type:

Geologic Formation:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Accuracy: Not Applicable

Compact

Dense

Borehole Geology Stratum

218526906 Mat Consistency: Geology Stratum ID: 0 Material Moisture: Top Depth: **Bottom Depth:** .9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Soil Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SOIL. Stratum Description:

218526908 Geology Stratum ID:

Top Depth: 3.2 **Bottom Depth:** 4.9 Material Color: Grey Material 1: Silt Material 2: Clay Material 3:

Material 4:

Gsc Material Description:

SILT, CLAY. GREY, COMPACT. Stratum Description:

Geology Stratum ID: 218526911 Top Depth: 8.7 **Bottom Depth:** 10 Material Color:

Material 1: Material 2: Material 3: Material 4: Bedrock

Gsc Material Description: Stratum Description:

BEDROCK. 018 016017028 011 000300350010602500160070002501606 **Note: Many records provided by the department have a truncated [Stratum Description] field.

218526907 Geology Stratum ID:

Top Depth: .9 **Bottom Depth:** 3.2 Material Color: Brown Material 1: Sand

Mat Consistency:

Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

SAND. BROWN, DENSE, WATER STABLE AT 264.2 FEET.

Geology Stratum ID: 218526909 Mat Consistency: Dense

Top Depth: 4.9 Material Moisture: **Bottom Depth:** 7.6 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

Stratum Description: TILL, CLAY, SILT, GRAVEL. GREY, VERY DENSE.

Geology Stratum ID: 218526910 Mat Consistency: Dense

7.6 Material Moisture: Top Depth: **Bottom Depth:** 8.7 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: TILL, SAND, GRAVEL. GREY, VERY DENSE.

<u>Source</u>

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR3.txt RecordID: 200810 NTS Sheet: 30M12A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

80 1 of 1 E/231.0 79.7 / 0.62 ON

Order No: 24041000776

Borehole ID: 640920 Inclin FLG: No

OGF ID: 215541315 SP Status: Initial Entry

Status: Surv Elev: No Type: Borehole Piezometer: No

Type:BoreholePiezometer:Use:Geotechnical/Geological InvestigationPrimary Name:Completion Date:JAN-1965Municipality:

Static Water Level: Lot: Primary Water Use: Not Used Tow

 Primary Water Use:
 Not Used
 Township:

 Sec. Water Use:
 Latitude DD:
 43.555015

 Total Depth m:
 2.7
 Longitude DD:
 -79.585765

Depth Ref:Ground SurfaceUTM Zone:17Depth Elev:Easting:614230

Drill Method: Power auger Northing: 4823423

Orig Ground Elev m: 81.7 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 81.2

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID:218494073Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.1Material Texture:Material Color:Non Geo Mat Type:Material 1:AsphaltGeologic Formation:

Material 1:AsphaltGeologic FormationMaterial 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Geology Stratum ID: 218494074 Mat Consistency: Material Moisture: Top Depth: .1 **Bottom Depth:** .3 Material Texture: Brown Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, GRAVEL. BROWN.

Geology Stratum ID: 218494076 Mat Consistency:
Top Depth: .6 Material Moisture:

Bottom Depth: 1.1 Material Texture: Medium

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:ClayGeologic Group:Material 3:SiltGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

SAND-MEDIUM, CLAY, SILT. BROWN, ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID:218494075Mat Consistency:Top Depth:.3Material Moisture:

Bottom Depth: .6 Material Texture: Medium

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:ClayGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID:218494077Mat Consistency:Top Depth:1.1Material Moisture:

Bottom Depth: 2.7 Material Texture: Medium

Material Color:GreyNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:ClayGeologic Group:Material 3:SiltGeologic Period:

Material 4: Depositional Gen: alluvial

Order No: 24041000776

Gsc Material Description:

Stratum Description: SAND-MEDIUM, CLAY, SILT. GREY, ALLUVIAL, AGE POST-GLACIAL.

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Source

Data Survey Source Type: Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Varies Scale or Res: Confidence: Horizontal: NAD27

Mean Average Sea Level Observatio: Verticalda:

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: TOR1B.txt RecordID: 088860 NTS_Sheet: 30M12A

Logs are approximately correct. Lack of information. Doubtful terminology. Confiden 1:

Source List

Site Name:

Source Identifier: Horizontal Datum: NAD27

Vertical Datum: Source Type: **Data Survey** Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

81 1 of 1 NE/231.6 80.1 / 1.09 PRIVATE RESIDENCE SPL

40 ORIOLE AVE. FURNACE OIL TANK MISSISSAUGA CITY ON L5G 1V2

Order No: 24041000776

121312 Ref No: 21102 Municipality No:

Year: Nature of Damage: Incident Dt:

11/28/1995 Discharger Report: Dt MOE Arvl on Scn: Material Group: MOE Reported Dt: 11/29/1995 Health/Env Conseq: Agency Involved:

Dt Document Closed:

Site No: MOE Response:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Address: Site Region: MISSISSAUGA CITY Site Municipality:

Site Lot: Site Conc: Site Geo Ref Accu:

Site Map Datum: Northing: Easting:

PIPE/HOSE LEAK Incident Cause:

Incident Event: **Environment Impact: POSSIBLE** Nature of Impact: Soil contamination

Contaminant Qty: System Facility Address: Client Name: Client Type:

Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Incident Reason: OVERSTRESS/OVERPRESSURE

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

Incident Summary:

PRIVATE RESIDENCE: 1/2 L FURNACE OIL TO GROUND FROM VENT PIPE BACK-UP.

No

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

82 1 of 1 SW/232.3 76.9 / -2.16 **BORE** ON

Borehole ID: 833868 Inclin FLG:

OGF ID: 215585999 SP Status: Initial Entry Decommissioned Status: Surv Elev: No **Borehole** Piezometer: Type: No

Use: Geotechnical/Geological Investigation Primary Name: Completion Date: 27-JAN-1960 Municipality: Static Water Level: 1.2 Lot: Primary Water Use: Township:

Sec. Water Use: Latitude DD: 43.553408 Total Depth m: 10 Longitude DD: -79.590354

Ground Surface UTM Zone: Depth Ref: 17 Depth Elev: Easting: 613862

Drill Method: Hollow stem auger Northing: 4823238

Orig Ground Elev m: Location Accuracy: 80.7

Elev Reliabil Note: Within 10 metres Accuracy:

78 DEM Ground Elev m: Concession:

CNR AT PORT CREDIT * CREEK DIVERSION Location D:

Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 6014695 Dense Mat Consistency: .9 Material Moisture:

Top Depth: **Bottom Depth:** 3 Material Texture: Fine Material Color: Non Geo Mat Type: Brown

Material 1: Sand Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Depositional Gen:

Material 4: Gsc Material Description:

Stratum Description: Medium to dense, light brown, fine sand **Note: Many records provided by the department have a truncated

[Stratum Description] field.

Geology Stratum ID: 6014699 Mat Consistency: Top Depth: 8.7 Material Moisture: **Bottom Depth:** 10 Material Texture: Grev Material Color: Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Material 2: Limestone Geologic Group: Material 3: Shale Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: Bedrock - grey, limestone interbedded layers of 0.02m to 0.05m of grey shale **Note: Many records provided by

Depositional Gen:

Order No: 24041000776

the department have a truncated [Stratum Description] field.

6014697 Mat Consistency: Dense Geology Stratum ID:

Top Depth: 4.9 Material Moisture: **Bottom Depth:** 7.6 Material Texture: Fine to Medium

Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation:

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

Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

Material 4: Gravel Depositional Gen: glacial

Gsc Material Description:

Stratum Description: Dense, glacial till (grey, sandy clay with silt and fine to medium gravel) **Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 6014696 Mat Consistency: Top Depth: 3 Material Moisture:

Bottom Depth: 4.9 Medium Material Texture:

Material Color: Grey Non Geo Mat Type: Material 1: Silt Geologic Formation: Clay Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Medium, grey, clayey silt **Note: Many records provided by the department have a truncated [Stratum Description]

field.

Geology Stratum ID: 6014694 Mat Consistency:

Top Depth: 0 Material Moisture: **Bottom Depth:** .9 Material Texture: Fine Material Color: Brown Non Geo Mat Type: Material 1: **Topsoil** Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: Topsoil mixed with brown fine sand **Note: Many records provided by the department have a truncated [Stratum

Depositional Gen:

Order No: 24041000776

Description] field.

6014698 Geology Stratum ID: Mat Consistency: Dense

Top Depth: 7.6 Material Moisture: 8.7 Medium

Bottom Depth: Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period:

Material 4: **Bedrock** Depositional Gen: glacial

Gsc Material Description:

Stratum Description: Dense, glacial till of grey, medium, sand and gravel, fragments of bedrock **Note: Many records provided by the

department have a truncated [Stratum Description] field.

1 of 1 79.6 / 0.54 83 ENE/234.6 **BORE** ON

Borehole ID: 640915 Inclin FLG: No

OGF ID: 215541310 SP Status: Initial Entry Status: Surv Elev: No

Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: JAN-1965 Municipality:

Static Water Level:

Lot: Not Used Primary Water Use: Township: Sec. Water Use: Latitude DD:

43.556548 Total Depth m: 2.1 Longitude DD: -79.585915

Ground Surface UTM Zone: 17 Depth Ref: Depth Elev: Easting: 614215 Drill Method: Power auger 4823593 Northina:

Orig Ground Elev m: 83.7 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable **DEM Ground Elev m:** 83.6

Concession: Location D: Survey D:

Comments:

Borehole Geology Stratum

Geology Stratum ID: 218494057 Mat Consistency: Material Moisture: Top Depth: .3 Bottom Depth: 1.5 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID:218494058Mat Consistency:Top Depth:1.5Material Moisture:

Bottom Depth: 2.1 Material Texture: Medium

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:ClayGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL. CI **Note: Many records provided by the

department have a truncated [Stratum Description] field.

Geology Stratum ID: 218494056 Mat Consistency: Top Depth: .2 Material Moisture: **Bottom Depth:** .3 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

SAND, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL.

218494055 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .2 Material Texture: Material Color: Non Geo Mat Type: Brown Material 1: Fill Geologic Formation: Geologic Group: Material 2: Gravel Material 3: Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, GRAVEL. BROWN.

218494054 Mat Consistency: Geology Stratum ID: Top Depth: 0 Material Moisture: **Bottom Depth:** 0 Material Texture: Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Asphalt Material 2: Geologic Group:

Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Source Date:
 1956-1972
 Scale or Res:
 Varies

 Confidence:
 M
 Horizontal:
 NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 088810 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

84 1 of 1 ESE/234.8 79.8 / 0.80
ON
BORE

Borehole ID: 640912 Inclin FLG: No

OGF ID: 215541307 SP Status: Initial Entry

Status:Surv Elev:NoType:BoreholePiezometer:No

Use: Geotechnical/Geological Investigation Primary Name:
Completion Date: JAN-1965 Municipality:

Static Water Level: Lot:
Primary Water Use: Not Used Township:

 Sec. Water Use:
 Latitude DD:
 43.554301

 Total Depth m:
 2.1
 Longitude DD:
 -79.586215

Depth Ref:Ground SurfaceUTM Zone:17Depth Elev:Easting:614195

Drill Method: Power auger Northing: 4823343

Orig Ground Elev m: 77.4 Location Accuracy:

Elev Reliabil Note:Accuracy:Not ApplicableDEM Ground Elev m:79.1

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID:218494040Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.1Material Texture:Material Color:Non Geo Mat Type:Material 1:FillGeologic Formation:

Material 2: Gravel Geologic Group:

Material 3: Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL,GRAVEL.

Geology Stratum ID:218494041Mat Consistency:Top Depth:.1Material Moisture:

Bottom Depth: .5 Material Texture: Medium

Order No: 24041000776

Material Color:Non Geo Mat Type:Material 1:SandGeologic Formation:Material 2:ClayGeologic Group:Material 3:SiltGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND-MEDIUM, CLAY, SILT.

Elev/Diff DΒ Map Key Number of Direction/ Site

Records Distance (m) (m)

218494042 Geology Stratum ID: Mat Consistency:

Top Depth: .5 Material Moisture: Wet Bottom Depth: 1.5 Material Texture: Medium

Material Color: Grey Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: alluvial Depositional Gen:

Gsc Material Description:

SAND-MEDIUM, SILT, CLAY. GREY, ALLUVIAL, WET, AGE POST-GLACIAL. Stratum Description:

218494043 Geology Stratum ID: Mat Consistency: Top Depth: 1.5 Material Moisture: **Bottom Depth:** 1.8 Material Texture: Material Color: Black Non Geo Mat Type: Material 1: Muck Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Depositional Gen: alluvial Material 4:

Gsc Material Description:

Stratum Description: MUCK. BLACK, ALLUVIAL, AGE POST-GLACIAL.

218494044 Firm Geology Stratum ID: Mat Consistency:

Top Depth: Material Moisture: 1.8 **Bottom Depth:** 2.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Sand Geologic Group:

Material 3: Silt Geologic Period: Depositional Gen:

Material 4: Gsc Material Description:

Stratum Description: CLAY, SAND, SILT. ALLUVIAL, FIRM, AGE POST-GLACIAL. PO **Note: Many records provided by the department

alluvial

Order No: 24041000776

have a truncated [Stratum Description] field.

<u>Source</u>

Spatial/Tabular Source Type: **Data Survey** Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: M Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: TOR1B.txt RecordID: 088780 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

85 1 of 1 S/236.7 79.8 / 0.80 PARK ST. E & STAVEBANK RD. MEMORIAL **WWIS**

PARK

PORT CREDIT ON

Well ID: 7219153 Flowing (Y/N): Construction Date: Flow Rate: Monitoring and Test Hole Use 1st: Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Test Hole

Water Type:

Casing Material:

Audit No: Z175941

Tag: A145615
Constructn Method:

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: MISSISSAUGA CITY (PORT CREDIT)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 10/18/2013

 Year Completed:
 2013

 Depth (m):
 6.7056

 Latitude:
 43.5530974782248

 Longitude:
 -79.588541141578

Path:

Bore Hole Information

Bore Hole ID: 1004731231 **DP2BR:**

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

Date Completed: 10/18/2013

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1005141643

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Date Received: 04/10/2014 Selected Flag: TRUE

Abandonment Rec:

Contractor: 6809 Form Version: 7

Owner: County:

County: PEEL

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

Zone:

Elevation: Elevro:

17 614009.00

4823206.00

margin of error: 30 m - 100 m

Order No: 24041000776

UTM83

wwr

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

UTM Reliability:

nation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005141642

Layer: 1

Color: 6

General Color: BROWN Mat1: 01
Most Common Material: FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 12.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1005141644

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005141654

 Layer:
 3

 Plug From:
 11.0

 Plug To:
 17.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005141653

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 11.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1005141655

 Layer:
 4

 Plug From:
 17.5

 Plug To:
 22.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

1005141652 Plug ID:

Layer: Plug From: 0.0 1.0 Plug To: ft Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005141651 **Method Construction Code:** Е **Method Construction:** Auger

Other Method Construction:

Pipe Information

Pipe ID: 1005141641

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1005141647

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 Depth To: 12.0 Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005141648

Layer: 1 Slot: 10 Screen Top Depth: 12.0 Screen End Depth: 17.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.0

Water Details

Water ID: 1005141646

Layer: Kind Code:

FRESH Kind: Water Found Depth: 12.0 Water Found Depth UOM:

Hole Diameter

Hole ID: 1005141645

Order No: 24041000776

Мар Кеу	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	ЈОМ:		8.0 0.0 22.0 ft inch				
<u>Links</u>							
Bore Hole ID. Depth M: Year Comple Well Comple Audit No: Path:	eted:	10047312 6.7056 2013 10/18/201 Z175941 721\7219	3		Tag No: Contractor: Latitude: Longitude: Y: X:	A145615 6809 43.5530974782248 -79.588541141578 43.5530974757978 -79.5885409918981	
<u>86</u>	1 of 1		WSW/237.0	81.0 / 1.94	PRIVATE RESIDENC 1171 STAVE BANK R MISSISSAUGA CITY	D. FURNACE OIL TANK	SPL
Ref No: Year: Incident Dt: Dt MOE ArvI MOE Reporte Dt Document Site No:	ed Dt:	110425 // 2/28/1995			Municipality No: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved:	21102 PEEL REG.	
MOE Respon Site County/I Site Geo Ref Site District (Nearest Wate Site Name: Site Address	District: Meth: Office: ercourse:						
Site Region: Site Municipa Site Lot: Site Conc: Site Geo Ref Site Map Date Northing:	Accu:		MISSISSAUGA CIT	Y			
Easting: Incident Cau			PIPE/HOSE LEAK				
Incident Ever Environment Nature of Imp Contaminant System Facil	t Impact: pact: t Qty: lity Addres:		POSSIBLE Water course or lak	e			
Client Name: Client Type: Source Type: Contaminant Contaminant Contaminant Contaminant Receiving Mel Incident Real Incident Sum Activity Preceiving Yeroperty 2nd Property Terrosector Type: SAC Action Coall Report L	: Code: Name: Limit 1: t Freq 1: UN No 1: edium: son: nmary: eding Spill Watershee tiary Water	: d: shed:	LAND UNKNOWN PRIVATE RESIDEN	ICE- UNDER-GF	ROUND FUEL OIL LINE LEA	KIN BASEMENT, PEEL REG.	

Order No: 24041000776

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

1 of 1 SE/239.4 79.8 / 0.80 27 PARK ST E 87 **WWIS** PORT CREDIT ON

7278219 Well ID: Flowing (Y/N): Construction Date: Flow Rate:

Monitoring Data Entry Status: Use 1st: Data Src:

Use 2nd:

Final Well Status: Observation Wells Date Received: 12/28/2016 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z232729 Contractor: 7238 A213501 Form Version: Tag:

Constructn Method: Owner:

County: Elevation (m): **PEEL** Elevatn Reliabilty: Lot: Depth to Bedrock: Concession:

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

Static Water Level: Zone: UTM Reliability: Clear/Cloudy:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 12/02/2016 Year Completed: 2016 Depth (m): 7.4676

43.553688323252 Latitude: Longitude: -79.5868064972322

Path:

Bore Hole Information

Bore Hole ID: 1006322618 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 614148.00 Code OB: East83: Code OB Desc: North83: 4823274.00

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

12/02/2016 **UTMRC Desc:** margin of error: 30 m - 100 m Date Completed:

Order No: 24041000776

Remarks: Location Method: wwr on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date: Improvement Location Source:

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

Supplier Comment:

Overburden and Bedrock **Materials Interval**

Formation ID: 1006534294

Layer: 1 6 Color:

General Color: BROWN

Mat1:02Most Common Material:TOPSOIL

Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534296

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:
 Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534298

Layer:

Color: General Color:

Mott.

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 24.0
Formation End Depth: 24.5
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534295

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc:

Mat3:85Mat3 Desc:SOFTFormation Top Depth:2.5Formation End Depth:10.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534297

Layer:

Color:

General Color:

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

Mat2 Desc: GRAVEL Mat3:

Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 24.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534307

 Layer:
 3

 Plug From:
 12.0

 Plug To:
 24.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534305

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534306

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 12.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006534304

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1006534293

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006534301

Layer: Material: 5

PLASTIC Open Hole or Material: Depth From: 0.0 14.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

1006534302 Screen ID:

Layer: Slot: 10 Screen Top Depth: 14.0 Screen End Depth: 24.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter:

Water Details

Water ID: 1006534300

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006534299 Diameter: 6.25 Depth From: 0.0 Depth To: 24.5 Hole Depth UOM: ft inch Hole Diameter UOM:

Links

Bore Hole ID: 1006322618 Tag No: A213501 Depth M: 7.4676 Contractor: 7238

Year Completed: 2016 Latitude: 43.553688323252 Well Completed Dt: 12/02/2016 Longitude: -79.5868064972322 Audit No: 7232729 43.55368832083869 Y: Path: 727\7278219.pdf X: -79.58680634738118

1 of 1 ENE/239.4 79.8 / 0.80 30 Queen St E 88 **WWIS** ON

Order No: 24041000776

7380056 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Monitoring Data Entry Status: Data Src:

Final Well Status: **Observation Wells** Date Received: 01/29/2021

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: RXRFRGV6 Contractor: 7360 Tag: A295480 Form Version: 9

Constructn Method: Owner:

Use 1st:

Use 2nd:

Elevation (m): County: PEEL

Elevatn Reliabilty:
Depth to Bedrock:
Concession:
Well Depth:
Concession Name:
Overburden/Bedrock:
Easting NAD83:
Pump Rate:
Northing NAD83:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)
Site Info:

Bore Hole Information

Bore Hole ID: 1008564217 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 614198.00

 Code OB Desc:
 North83:
 4823628.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed:06/26/2020UTMRC Desc:margin of error : 30 m - 100 mRemarks:Location Method:wwr

remarks: Location Method: Wi

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:
Improvement Location Source:
Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Formation ID: 1008564333

Laver: 3

Color:

General Color:

Materials Interval

Mat1:28Most Common Material:SANDMat2:34

Mat2 Desc: TILL

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008564332

Layer: 2

Color:

General Color:

Mat1: 28

Most Common Material: SAND Mat2: 05 CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Order No: 24041000776

Overburden and Bedrock

Materials Interval

Formation ID: 1008564331

Layer:

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008564422

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 13.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008564407

Layer: 1

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008564279

Method Construction Code:EMethod Construction:Auger

Other Method Construction:

Pipe Information

Pipe ID: 1008564256

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1008564362

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 15.0

 Casing Diameter:
 2.0

 Casing Diameter UOM:
 inch

Order No: 24041000776

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1008564376

ft

Layer: Slot: 0.1

Screen Top Depth: 15.0 Screen End Depth: 20.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

Results of Well Yield Testing

Pumping Test Method Desc:

1008564257 Pump Test ID:

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM**

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:**

Flowing:

Hole Diameter

1008564392 Hole ID:

Diameter: 6.0 0.0 Depth From: 20.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

<u>Links</u>

1008564217 Bore Hole ID: Tag No: A295480 Depth M: 6.096 Contractor: 7360

Year Completed: 2020 Latitude: 43.5568671902916 Well Completed Dt: 06/26/2020 Longitude: -79.5861131502184 RXRFRGV6 43.55686718730986 Audit No: Y: Path: 738\7380056.pdf X: -79.58611299973805

30 Queen St E 1 of 1 ENE/241.2 79.8 / 0.80 89 **WWIS** ON

Flowing (Y/N):

Order No: 24041000776

7380055 Well ID:

Construction Date: Flow Rate:

Use 1st: Monitoring Data Entry Status: Use 2nd: Data Src:

Final Well Status: **Observation Wells** Date Received: 01/29/2021 TRUE Water Type: Selected Flag:

Casing Material: Abandonment Rec:

7360

Order No: 24041000776

Audit No: KTPNZ5WC Contractor: A295479 Form Version: Tag:

Constructn Method: Owner: PEEL Elevation (m): County:

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

Site Info:

Bore Hole Information

Bore Hole ID: 1008564214 Elevation:

DP2BR: Elevrc: Spatial Status: Zone:

17 Code OB: East83: 614201.00 Code OB Desc: North83: 4823627.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

06/26/2020 UTMRC Desc: margin of error: 30 m - 100 m Date Completed:

Remarks: Location Method:

on Water Well Record Loc Method Desc:

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

1008564328 Formation ID:

Layer: 2

Color:

General Color:

28 Mat1: Most Common Material: SAND Mat2: 05 Mat2 Desc: CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 5.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008564330

Layer: 4

Color:

General Color:

Mat1: 06 Most Common Material: SILT Mat2: 11

GRAVEL Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 35.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1008564329 Formation ID:

Layer: 3 Color:

General Color:

28 Mat1: SAND Most Common Material:

Mat2: 34 Mat2 Desc: TILL

Mat3: Mat3 Desc:

10.0 Formation Top Depth: Formation End Depth: 20.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1008564327

Layer:

Color: General Color:

Mat1:

28 Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1008564421 Plug ID:

Layer: 0.0 Plug From: Plug To: 23.0 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1008564406 Plug ID:

Layer: 1

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008564278

Method Construction Code: Method Construction: Auger

Order No: 24041000776

Other Method Construction:

Pipe Information

Alt Name:

Pipe ID: 1008564254

Casing No:
Comment:

Construction Record - Casing

Casing ID: 1008564361

Layer: 1 Material: 5

Construction Record - Screen

Screen ID: 1008564375

 Layer:
 1

 Slot:
 0.1

 Screen Top Depth:
 25.0

 Screen End Depth:
 35.0

Screen Material:5Screen Depth UOM:ftScreen Diameter UOM:inchScreen Diameter:2.25

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1008564255

ft

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM:

Rate UOM: GPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1008564391

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 35.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Order No: 24041000776

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

Records Distance (m)

DΒ

EHS

EHS

Order No: 24041000776

<u>Links</u>

Bore Hole ID: 1008564214 Tag No: A295479 Depth M: 10.668 Contractor: 7360

Year Completed: 2020 Latitude: 43.5568577295378 Well Completed Dt: 06/26/2020 -79.5860762288303 Longitude: KTPNZ5WC Audit No: Y: 43.55685772761732 738\7380055.pdf -79.58607607899246 Path: X:

1 of 4 ESE/242.6 79.8 / 0.80 20 Elizabeth Street North 90 **EHS** Mississauga ON L5G 2Z1

Order No: 22042800151 Status: Report Type: Standard Report

Report Date: 03-MAY-22 Date Received: 28-APR-22

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25

-79.5863741 X: Y: 43.5540249

2 of 4 ESE/242.6 79.8 / 0.80 20 Elizabeth Street North 90 **EHS**

22042800151 Order No:

Status: С

Standard Report Report Type: Report Date: 03-MAY-22 28-APR-22 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory

Mississauga ON L5G 2Z1 Nearest Intersection:

Municipality: ON

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

-79.5863741 X: Y: 43.5540249

90 3 of 4 ESE/242.6 79.8 / 0.80

22042800151 Order No: Nearest Intersection: Municipality: Status: C

79.8 / 0.80

Report Type: Standard Report 03-MAY-22 Report Date: Date Received: 28-APR-22

Previous Site Name: Lot/Building Size:

90

Additional Info Ordered: City Directory Client Prov/State: ON

20 Elizabeth Street North

Mississauga ON L5G 2Z1

Search Radius (km): .25

-79.5863741 X: Y: 43.5540249

Order No: 22042800151

Status:

4 of 4

Standard Report Report Type: 03-MAY-22 Report Date: 28-APR-22 Date Received:

Previous Site Name: Lot/Building Size:

Additional Info Ordered: City Directory 20 Elizabeth Street North Mississauga ON L5G 2Z1

Nearest Intersection: Municipality:

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

-79.5863741 X: Y: 43.5540249

ESE/242.6

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) MISSISSAUGA, CITY OF 91 1 of 16 S/242.8 79.8 / 0.80 **GEN** PORT CREDIT ARENA 40 STAVEBANK ROAD

NORTH

MISSISSAUGA ON L5G 2T8

Generator No: ON0225016 8364 SIC Code:

REC./CULTURE ADMIN. SIC Description:

89,90,92,93,97,98,99,00,01,02,03,04,05,06,07,08 Approval Years: PO Box No: Country: Status:

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

PETROLEUM DISTILLATES Waste Class Name:

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Name:

91 2 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF 25-599

PORT CREDIT ARENA 40 STAVEBANK ROAD

GEN

GEN

Order No: 24041000776

NORTH

MISSISSAUGA ON L5G 2T8

Generator No: ON0225016

SIC Code: 8364

REC./CULTURE ADMIN. SIC Description:

Approval Years: 94,95,96

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

91 3 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF

PORT CREDIT ARENA 40 STAVEBANK ROAD

NORTH

MISSISSAUGA ON L5G 2T8

Generator No: ON0225016 SIC Code: 713940, 913910

SIC Description: Fitness and Recreational Sports Centres, Other Local Municipal and Regional Public Administration

Approval Years: 2009

PO Box No: Country:

Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

91 4 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF

PORT CREDIT ARENA 40 STAVEBANK ROAD

GEN

GEN

Order No: 24041000776

NORTH

MISSISSAUGA ON L5G 2T8

 Generator No:
 ON0225016

 SIC Code:
 713940, 913910

SIC Description: Fitness and Recreational Sports Centres, Other Local Municipal and Regional Public Administration

Approval Years: 20°

Approval Ye.
PO Box No:
Country:
Status:
Co Admin:
Choice of Co

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

91 5 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF

PORT CREDIT ARENA 40 STAVEBANK ROAD

NORTH

MISSISSAUGA ON L5G 2T8

Generator No: ON0225016 **SIC Code:** 713940, 913910

SIC Description: Fitness and Recreational Sports Centres, Other Local Municipal and Regional Public Administration

Approval Years: 201

PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:

Phone No Admin:
Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

91 6 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF

PORT CREDIT ARENA 40 STAVEBANK ROAD

GEN

GEN

Order No: 24041000776

NORTH

MISSISSAUGA ON L5G 2T8

 Generator No:
 ON0225016

 SIC Code:
 713940, 913910

SIC Description: Fitness and Recreational Sports Centres, Other Local Municipal and Regional Public Administration

Approval Years: 2012

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

91 7 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF

PORT CREDIT ARENA 40 STAVEBANK ROAD

NORTH

MISSISSAUGA ON

Generator No: ON0225016 **SIC Code:** 713940, 913910

SIC Description:

Approval Years: 2013

PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:

Phone No Admin:
Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Number of Direction/ Elev/Diff Site DΒ Map Key

> Records Distance (m)

Waste Class: Waste Class Name: PETROLEUM DISTILLATES

Waste Class:

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

213

91 8 of 16 S/242.8 79.8 / 0.80 Port Credit Memorial Arena

40 Stavebank Road Mississauga ON

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

SPL

GEN

Order No: 24041000776

Ref No: 6108-AB3PMP

Year: Incident Dt:

2016/06/19

Dt MOE Arvl on Scn:

2016/06/19 MOE Reported Dt: Dt Document Closed: 2016/08/04 Site No: NA MOE Response: No

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

Nearest Watercourse: Credit River

Port Credit Memorial Arena<UNOFFICIAL> Site Name:

Site Address: 40 Stavebank Road

Site Region:

Site Municipality: Mississauga

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum:

4823069 Northing: Easting: 613824

Incident Cause:

Leak/Break Incident Event:

Environment Impact: Nature of Impact:

Contaminant Qty: 10 L

System Facility Address: Client Name: Port Credit Memorial Arena

Client Type:

Source Type: Contaminant Code:

POWDER (N.O.S.) Contaminant Name:

Contaminant Limit 1:

Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land; Surface Water Incident Reason: Operator/Human Error

Incident Summary: Nature's Call: 10 L deodorant powder to Credit River bank, cntnd, clng

Activity Preceding Spill: Property 2nd Watershed:

Property Tertiary Watershed:

Miscellaneous Industrial Sector Type:

SAC Action Class: Land Spills Call Report Locatn Geodata:

9 of 16

79.8 / 0.80

PORT CREDIT ARENA 40 STAVEBANK ROAD

NORTH

MISSISSAUGA ON L5G 2T8

MISSISSAUGA, CITY OF

Generator No: ON0225016 SIC Code: 713940, 913910

S/242.8

91

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 713940, 913910 SIC Description: Approval Years: 2016 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 145 PAINT/PIGMENT/COATING RESIDUES Waste Class Name: Waste Class: WASTE OILS & LUBRICANTS Waste Class Name: Waste Class: PETROLEUM DISTILLATES Waste Class Name: 91 10 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF **GEN** PORT CREDIT ARENA 40 STAVEBANK ROAD **NORTH** MISSISSAUGA ON L5G 2T8 Generator No: ON0225016 SIC Code: 713940, 913910 SIC Description: 713940, 913910 Approval Years: 2015 PO Box No: Canada Country: Status: Co Admin: CO_OFFICIAL Choice of Contact: Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES Waste Class: 252 Waste Class Name: WASTE OILS & LUBRICANTS Waste Class: 145 Waste Class Name: PAINT/PIGMENT/COATING RESIDUES 11 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF 91 **GEN** PORT CREDIT ARENA 40 STAVEBANK ROAD

Order No: 24041000776

NORTH

MISSISSAUGA ON L5G 2T8

Generator No: ON0225016 713940, 913910 SIC Code: 713940, 913910 SIC Description:

Approval Years: 2014

PO Box No:

Country: Canada Status:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Co Admin: Choice of Contact: CO OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 145 Waste Class Name: PAINT/PIGMENT/COATING RESIDUES Waste Class: WASTE OILS & LUBRICANTS Waste Class Name: Waste Class: Waste Class Name: PETROLEUM DISTILLATES 91 12 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF **GEN** PORT CREDIT ARENA 40 STAVEBANK ROAD **NORTH** MISSISSAUGA ON L5G 2T8 ON0225016 Generator No: SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 133 L Waste Class Name: Brine, chlor-alkali sludges Waste Class: 251 L Waste Class Name: Waste oils/sludges (petroleum based) Waste Class: Waste Class Name: Waste crankcase oils and lubricants 91 13 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF **GEN** PORT CREDIT ARENA 40 STAVEBANK ROAD **NORTH** MISSISSAUGA ON L5G 2T8 Generator No: ON0225016 SIC Code: SIC Description: Approval Years: As of Jul 2020 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin:

Order No: 24041000776

Contaminated Facility: MHSW Facility:

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

Records

Distance (m)

DΒ

SPL

Order No: 24041000776

Detail(s)

Waste Class: 252 L

Waste Class Name: Waste crankcase oils and lubricants

Waste Class:

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

Waste Class:

Waste Class Name: Brine, chlor-alkali sludges

91 14 of 16 S/242.8 79.8 / 0.80 Port Credit Memorial Arena

> 40 Stavebank Road Mississauga ON

Municipality No: Nature of Damage:

Material Group:

Discharger Report:

Health/Env Conseq:

Agency Involved:

2 - Minor Environment

Ref No: 3285-BEYSNY

Year: 8/12/2019 Incident Dt:

Dt MOE Arvl on Scn:

MOE Reported Dt: 8/12/2019

Dt Document Closed:

NA Site No: MOE Response: No

Regional Municipality of Peel Site County/District:

Site Geo Ref Meth:

Site District Office: Halton-Peel

Nearest Watercourse:

Site Name: Port Credit Memorial Arera<UNOFFICIAL>

Site Address: 40 Stavebank Road

Site Region: Central Site Municipality: Mississauga

Site Lot: Site Conc:

Site Geo Ref Accu:

Site Map Datum:

Northing: 4823231.43 Easting: 613974.68 Incident Cause: Incident Event: Leak/Break

Environment Impact: Nature of Impact:

20 lb Contaminant Qty:

System Facility Address:

Client Name: Port Credit Memorial Arena

Client Type: Corporation Source Type: Other Contaminant Code: 36

AMMONIA GAS (ANHYDROUS) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1005 Receiving Medium: Air

Incident Reason: **Equipment Failure**

Incident Summary: Port Credit Arena: ammonia gas to atmosphere

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Communal SAC Action Class: Air Spills - Gases and Vapours

Call Report Locatn Geodata:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 79.8 / 0.80 MISSISSAUGA, CITY OF 91 15 of 16 S/242.8 **GEN** PORT CREDIT ARENA 40 STAVEBANK ROAD **NORTH** MISSISSAUGA ON L5G 2T8 Generator No: ON0225016 SIC Code: SIC Description: As of Nov 2021 Approval Years: PO Box No: Country: Canada Registered Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 251 L Waste Class Name: Waste oils/sludges (petroleum based) Waste Class: 252 L Waste crankcase oils and lubricants Waste Class Name: Waste Class: 133 L Waste Class Name: Brine, chlor-alkali sludges 91 16 of 16 S/242.8 79.8 / 0.80 MISSISSAUGA, CITY OF **GEN** PORT CREDIT ARENA 40 STAVEBANK ROAD **NORTH** MISSISSAUGA ON L5G 2T8 Generator No: ON0225016 SIC Code: SIC Description: Approval Years: As of Oct 2022 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 252 L Waste Class Name: WASTE OILS & LUBRICANTS Waste Class: Waste Class Name: BRINES, CHLOR-ALKALI WASTES Waste Class: 251 L Waste Class Name: **OIL SKIMMINGS & SLUDGES** 92 1 of 3 SE/244.3 79.8 / 0.80 21 PARK ST E **WWIS**

PORT CREDIT ON

Order No: 24041000776

Well ID: 7278218 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Monitoring

Use 2nd:

Final Well Status: Observation Wells

Water Type:

Casing Material:

 Audit No:
 Z232728

 Tag:
 A213503

Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth: Overburden/Bedrock:

Constructn Method:

Pump Rate: Static Water Level:

Clear/Cloudy: Municipality:

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 12/06/2016

 Year Completed:
 2016

 Depth (m):
 14.9352

 Latitude:
 43.5535192842979

 Longitude:
 -79.5869713905599

Path:

Bore Hole Information

Bore Hole ID: 1006322615

DP2BR: Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 12/06/2016

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006534278

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2:

Mat2 Desc:

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 5.0

Data Entry Status:

Data Src:

Date Received: 12/28/2016 Selected Flag: TRUE

Abandonment Rec:

Contractor: 7238 Form Version: 7

Owner: County: PEEL

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

Zone:

MISSISSAUGA CITY (PORT CREDIT)

UTM Reliability:

Elevation: Elevro:

Zone: 17

 East83:
 614135.00

 North83:
 4823255.00

 Org CS:
 UTM83

UTMRC: 4
UTMRC Desc: m

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

Order No: 24041000776

Location Method: wwr

Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534277

Layer: Color:

General Color: Mat1:

02 Most Common Material: **TOPSOIL**

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 5.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1006534279 Formation ID:

Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534280

Layer: Color:

General Color:

Mat1:

05 Most Common Material: CLAY Mat2: GRAVEL Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 20.0 30.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006534281

Layer: 5 Color:

General Color:

15 Mat1:

Order No: 24041000776

Most Common Material: LIMESTONE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 49.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534292

 Layer:
 3

 Plug From:
 37.0

 Plug To:
 49.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534291

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 37.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534290

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006534289

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1006534276

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006534286

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 39.0

 Casing Diameter:
 1.0

 Casing Diameter UOM:
 inch

Casing Depth UOM:

Construction Record - Screen

Screen ID: 1006534287

ft

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 39.0

 Screen End Depth:
 49.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter:

Water Details

Water ID: 1006534285

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006534283

 Diameter:
 4.5

 Depth From:
 30.0

 Depth To:
 35.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Hole ID: 1006534284

 Diameter:
 3.5

 Depth From:
 35.0

 Depth To:
 49.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1006534282

 Diameter:
 6.25

 Depth From:
 0.0

 Depth To:
 30.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

<u>Links</u>

 Bore Hole ID:
 1006322615
 Tag No:
 A213503

 Depth M:
 14.9352
 Contractor:
 7238

Year Completed: 2016 Latitude: 43.5535192842979 Well Completed Dt: 12/06/2016 Longitude: -79.5869713905599 43.55351928133369 Audit No: Z232728 Y: 727\7278218.pdf X: -79.58697124119884 Path:

Map Key Number of Direction/ Elev/Diff Site DB

2 of 3 SE/244.3 79.8 / 0.80 EDENSHAW PARK DEVELOPMENTS LIMITED

21 Park ST E

Mississauga ON L5G 1L7

EASR

Metro Toronto Approval No: R-009-9111044549 **MOE District:** Status: REGISTERED Municipality: Mississauga 2019-02-27 Latitude: 43.64027778 Date: **EASR** -79.45416667 Record Type: Lonaitude:

(m)

Link Source: MOFA Geometry X: Project Type: Water Taking - Construction Dewatering Geometry Y: Full Address:

Distance (m)

Approval Type: EASR-Water Taking - Construction Dewatering

SWP Area Name: Toronto

Records

PDF URL:

PDF Site Location:

92

92 3 of 3 SE/244.3 79.8 / 0.80 21 Park Street East Port Credit ON WWIS

Well ID: 7330662 Flowing (Y/N):
Construction Date: Flow Rate:

Use 1st: Not Used Priow Rate:

Data Entry Status:

Use 1st: Not Used Data Entry State
Use 2nd: Data Src:

Final Well Status:Abandoned-OtherDate Received:02/11/2019Water Type:Selected Flag:TRUE

Casing Material:Abandonment Rec:YesAudit No:YFL7EAMTContractor:7147Tag:A213503Form Version:9Constructn Method:Owner:

Constructn Method:

Elevation (m):

County:

Elevatn Reliability:

Lot:

Depth to Bedrock: Concession:
Well Depth: Concession Name:
Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:
Municipality: MISSISSAUGA CITY (PORT CREDIT)

Site Info: MW 16-1

PDF URL (Map):

Additional Detail(s) (Map)

Bore Hole Information

Well Completed Date: 01/18/2019
Year Completed: 2019

 Depth (m):

 Latitude:
 43.5535192842979

 Longitude:
 -79.5869713905599

Path:

 Bore Hole ID:
 1007353328
 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:

 Code OB:
 East83:
 614135.00

 Code OB Desc:
 North83:
 4823255.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 01/18/2019 UTMRC Desc: margin of error : 30 m - 100 m

17

Order No: 24041000776

Remarks: Location Method: www

Loc Method Desc:

on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007353718

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth:

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007353959

 Layer:
 2

 Plug From:
 2.5

Plug To: 14.899999618530273

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1007354045

Layer: 1 0.0

Plug To: 14.899999618530273

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007353958

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 2.5

 Plug Depth UOM:
 m

Pipe Information

Pipe ID: 1007353491

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007353809

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

Depth To: 11.899999618530273

Casing Diameter: 5.0
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007353871

Layer:

Slot:

 Screen Top Depth:
 11.899999618530273

 Screen End Depth:
 14.899999618530273

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

Screen Diameter: 6.300000190734863

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007353492

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Recommended Pun Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Water Details

Water ID: 1007353661

Layer: 1 Kind Code: 8

Kind: Untested Water Found Depth: 6.0 Water Found Depth UOM: m

Links

 Bore Hole ID:
 1007353328
 Tag No:
 A213503

 Depth M:
 Contractor:
 7147

 Year Completed:
 2019
 Latitude:
 43.5535192842979

 Well Completed Dt:
 01/18/2019
 Longitude:
 -79.5869713905599

 Audit No:
 YFL7EAMT
 Y:
 43.55351928133369

 Path:
 X:
 -79.58697124119884

93 1 of 1 ENE/246.0 79.8 / 0.80

Order No: 24041000776

BORE

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

649450 Borehole ID: OGF ID: 215549825 Status:

Type: Borehole

Geotechnical/Geological Investigation Use: JUN-1969

Not Used

Completion Date:

Static Water Level:

Primary Water Use: Sec. Water Use:

Total Depth m: 2.1

Ground Surface

Depth Ref: Depth Elev:

Drill Method: Digging Orig Ground Elev m: 84.4

Elev Reliabil Note:

DEM Ground Elev m: 84.6

Concession: Location D: Survey D: Comments:

Inclin FLG: No

Initial Entry SP Status: Surv Elev: Nο No

Piezometer: Primary Name: Municipality:

Lot:

ON

Township:

Latitude DD: 43.557001 Longitude DD: -79.586152

UTM Zone: 17 614195 Easting: Northing: 4823643

Location Accuracy:

Accuracy: Not Applicable

Order No: 24041000776

Borehole Geology Stratum

218527014 Mat Consistency: Compact Geology Stratum ID:

Top Depth: Material Moisture: 0 **Bottom Depth:** 1.2 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Geologic Group: Silt Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND, SILT. BROWN, COMPACT.

Geology Stratum ID: 218527015 Mat Consistency: Stiff

Top Depth: 1.2 Material Moisture: **Bottom Depth:** 2.1 Material Texture: Material Color: Non Geo Mat Type: Till Material 1: Geologic Formation: Silt Material 2: Geologic Group:

Material 3: Clay Geologic Period:

Material 4: Sand Depositional Gen: glacial

Gsc Material Description:

TILL, SILT, CLAY, SAND. GLACIAL, STIFF. 0000001500040025 GRAVEL. Stratum Description:

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: TOR3.txt RecordID: 201090 NTS_Sheet: 30M12A Source Details:

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Map Key Number of Records Direction/ Elev/Diff Site DB

Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)

94 1 of 7 ESE/249.0 79.8 / 0.80 Kanco-55 Park Ltd.
55 Park St E
Mississauga ON

Certificate #: 8999-7PKSRW

Application Year: 2009
Issue Date: 2/27/2009
Approval Type: Air
Status: Approved
Application Type:

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

Source Originators:

94 2 of 7 ESE/249.0 79.8 / 0.80 55 Park Street East
Mississauga ON

EHS

Order No: 20110531030 Nearest Intersection:

Geological Survey of Canada

Status: C

Report Type: Custom Report **Report Date:** 6/7/2011

Date Received: 5/31/2011 1:34:06 PM

Previous Site Name: Lot/Building Size: Additional Info Ordered: Municipality:
Client Prov/State: ON
Search Radius (km): 0.25

X: -79.585866 **Y**: 43.554916

Order No: 24041000776

 $\frac{94}{}$ 3 of 7 ESE/249.0 79.8 / 0.80 55 PARK STREET EAST, MISSISSAUGA ON

Incident No:1351280Any Health Impact:NoIncident ID:Any Enviro Impact:NoInstance No:Service Intrp:YesStatus Code:Was Prop Damaged:YesIncident Status:Reside App. Type:

 Incident Status:
 Reside App. Type:

 Incident Severity:
 Commer App. Type:

 Task No:
 4837033
 Indus App. Type:

 Attribute Category:
 FS-Perform L1 Incident Insp
 Institut App. Type:

Attribute Category: FS-Perform L1 Incident Insp Institut App. Type: Context: Depth Ground Cover:

Date of Occurrence:2014/03/10 00:00:00Operation Pressure:Time of Occurrence:03:35:00Equipment Type:

Time of Occurrence:03:35:00Equipment Type:Occr Insp Start Dt:2014/03/10 00:00:00Equipment Model:Incident Creat On:Serial No:

Instance Creat Dt:
Instance Install Dt:
Approx Quant Rel:
Cylinder Cap Units:
Cylinder Mat Type:
Cylinder Mat Type:
Pump Flow Rate Cap:
Fuels Occur Type:
Cocur Type Rpt:
Occur Type Rpt:
Occur Category:
Cylinder Mat Type:
Pump Flow Rate Cap:
Contam. Migrated:
Near Body of Water:
Drainage System:

Fuel Type Involved: Natural Gas Sub Surface Contam:
Fuel Type Reported: Tank Material Type:
Fuforcoment Policy: NILL Tank Storage Type:

 Fuel Type Reported:
 Tank Material Type:

 Enforcement Policy:
 NULL
 Tank Storage Type:

 Prc Escalation Req:
 NULL
 Tank Location Type:

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

Item:

Item Description:

Device Installed Location:

Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Regulator Location: Regulator Type: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No:

Liquid Prop Notes: Inventory Address: 55 PARK STREET EAST, MISSISSAUGA - FIRE

Invent Postal Code:

Notes:

Contact Natural Env: Aff Prop Use Water:

CO produced by boiler with poor maintenance Occurence Narrative:

Operation Type Involved: Multi-unit Residential

4 of 7 ESE/249.0 79.8 / 0.80 55 PARK STREET EAST, MISSISSAUGA 94 INC

Incident No: 1351280

Incident ID: Instance No: Status Code: Incident Status: Incident Severity:

Task No: 4900638

Attribute Category: FS-Perform L1 Incident Insp

Context:

Date of Occurrence: 2014/03/10 00:00:00

03:35:00 Time of Occurrence:

Occr Insp Start Dt: 2014/03/10 00:00:00 Incident Creat On:

Instance Creat Dt: Instance Install Dt: Approx Quant Rel: Tank Capacity: Fuels Occur Type: Fire

Occur Type Rpt: Occur Category:

Fuel Type Involved:

Natural Gas

Fuel Type Reported:

Enforcement Policy: NULL NULL Prc Escalation Req:

Item:

Item Description:

Device Installed Location:

Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Regulator Location: Regulator Type: Liquid Prop Make:

Liquid Prop Model: Liquid Prop Serial No: Any Health Impact: Nο No Any Enviro Impact: Service Intrp: Yes Was Prop Damaged: Yes Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type:

Depth Ground Cover: Operation Pressure: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type:

Pump Flow Rate Cap: Contam. Migrated: Near Body of Water: Drainage System: Sub Surface Contam: Tank Material Type: Tank Storage Type: Tank Location Type:

Order No: 24041000776

Liquid Prop Notes:

Inventory Address: 55 PARK STREET EAST, MISSISSAUGA - FIRE Invent Postal Code:

Notes:

Contact Natural Env: Aff Prop Use Water:

Occurence Narrative: CO produced by boiler with poor maintenance

Operation Type Involved: Multi-unit Residential

94 5 of 7 ESE/249.0 79.8 / 0.80 55 PARK STREET EAST, MISSISSAUGA

Indus App. Type: Institut App. Type:

Equipment Type:

Serial No:

Equipment Model:

Depth Ground Cover:

Operation Pressure:

Tank Location Type:

No

No

Yes

Incident No:2019776Any Health Impact:Incident ID:Any Enviro Impact:Instance No:Service Intrp:Status Code:Was Prop Damaged:

Status Code:Was Prop Damaged:NoIncident Status:Reside App. Type:Incident Severity:Commer App. Type:

Task No: 6621149
Attribute Category: FS-Perform L1 Incident Insp

Context:

Date of Occurrence: 2017/02/04 00:00:00

Time of Occurrence: 21:37:00

Occr Insp Start Dt: 2017/02/06 00:00:00
Incident Creat On:

NULL

Instance Creat Dt:
Instance Install Dt:
Approx Quant Rel:
Tank Capacity:
Cylinder Cap Units:
Cylinder Mat Type:
Pump Flow Rate Cap:
Fuels Occur Type:
CO Release
Contam. Migrated:

Fuels Occur Type: CO Release Contam. Migrated:
Occur Type Rpt: Near Body of Water:
Occur Category: Drainage System:
Fuel Type Involved: Natural Gas Sub Surface Contam:

Fuel Type Reported:

Tank Material Type:

Enforcement Policy:

NULL

Tank Storage Type:

Prc Escalation Reg:

Item: Item Description:

Device Installed Location:

Venting Type:
Vent Conn Mater:
Vent Chimney Mater:
Pipeline Type:
Pipeline Involved:
Pipe Material:
Regulator Location:
Regulator Type:
Liquid Prop Make:
Liquid Prop Model:
Liquid Prop Serial No:

Liquid Prop Notes:
Inventory Address: 55 PARK STREET EAST, MISSISSAUGA - CO RELEASE

Invent Postal Code: Notes:

Contact Natural Env: Aff Prop Use Water:

Occurence Narrative: 98 ppm at boiler
Operation Type Involved: Multi-unit Residential

•

94 6 of 7 ESE/249.0 79.8 / 0.80 Kanco-55 Park Ltd. 55 Park St E

Mississauga ON L4V 1R9

ECA

Order No: 24041000776

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

8999-7PKSRW Approval No: **MOE District:** Halton-Peel

2009-02-27 Approval Date: City: Status: Approved Longitude: -79.58555 Record Type: **ECA** Latitude: 43.554775 Link Source: IDS Geometry X: SWP Area Name: Credit Valley Geometry Y:

ECA-AIR Approval Type: AIR Project Type:

Business Name: Kanco-55 Park Ltd. Address: 55 Park St E

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3718-7NWSDQ-14.pdf PDF Site Location:

7 of 7 ESE/249.0 79.8 / 0.80 55 Park Street East 94 **EHS** Mississauga ON L5G 1L9

20190822037 Order No: Nearest Intersection: Status: С Municipality:

Report Type: Standard Report Client Prov/State: ON Report Date: 27-AUG-19 Search Radius (km): .25

22-AUG-19 -79.585619 Date Received: X: Y: 43.55483 Previous Site Name: Lot/Building Size: Additional Info Ordered:

21 PARK ST E 95 1 of 2 SE/250.5 79.8 / 0.80 **WWIS PORT CREDIT ON**

Order No: 24041000776

7278220 Well ID: Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Monitoring Data Entry Status: Data Src: Use 2nd: Observation Wells 12/28/2016 Final Well Status: Date Received:

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Z232730 Contractor: 7238 Tag: A213502 Form Version:

Constructn Method: Owner: Elevation (m): County: **PEEL**

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name:

Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

Site Info:

Additional Detail(s) (Map)

PDF URL (Map):

Well Completed Date: 12/02/2016 Year Completed: 2016 Depth (m): 9.144

43.5534913619022 Latitude: Longitude: -79.5868977619431

Path:

Bore Hole Information

Bore Hole ID: 1006322621

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

Cluster Kind:
Date Completed: 12/02/2016

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006534348

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 02

 Most Common Material:
 TOPSOIL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 2.5 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534349

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.5
Formation End Depth: 7.5
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534352

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Elevation: Elevrc:

Zone: 17

 East83:
 614141.00

 North83:
 4823252.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 24041000776

Location Method: wwr

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 25.0

 Formation End Depth:
 30.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock Materials Interval

Formation ID: 1006534351

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

Mat3: Mat3 Desc:

Formation Top Depth: 15.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006534350

Layer: Color: 2 **GREY** General Color: Mat1: 05 Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 7.5 Formation End Depth: 15.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534359

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534360

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 8.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534362

 Layer:
 4

 Plug From:
 21.0

 Plug To:
 30.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006534361

 Layer:
 3

 Plug From:
 8.0

 Plug To:
 21.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006534358

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

Pipe Information

Pipe ID: 1006534347

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006534355

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: 1006534356

 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:

Water Details

Water ID: 1006534354

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006534353

 Diameter:
 6.25

 Depth From:
 0.0

 Depth To:
 30.0

Depth To: 30.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

 Bore Hole ID:
 1006322621
 Tag No:
 A213502

 Depth M:
 9.144
 Contractor:
 7238

2016 Latitude: 43.5534913619022 Year Completed: 12/02/2016 Well Completed Dt: Longitude: -79.5868977619431 Audit No: Z232730 Y: 43.553491359657954 Path: 727\7278220.pdf X: -79.58689761171077

Flowing (Y/N):

Selected Flag:

Contractor:

Abandonment Rec:

02/11/2019

Order No: 24041000776

TRUE

Yes

7147

Well ID: 7330661

Construction Date:
Use 1st:
Use 2nd:

Not Used

Flow Rate:
Data Entry Status:
Data Src:

Use 2nd:

Final Well Status: Abandoned-Other

Data Src:

Date Received:

Date Received:

Water Type:

Casing Material:
Audit No: 86LCVVW2

 Tag:
 A213502
 Form Version:
 9

 Constructn Method:
 Owner:
 Elevation (m):
 County:
 PEEL

Elevatn Reliabilty:

Depth to Bedrock:

Well Depth:

Lot:

Concession:

Concession Name:

Overburden/Bedrock: Easting NAD83:
Pump Rate: Northing NAD83:
Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

Site Info: MW 16-2

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 01/18/2019 Year Completed: 2019

Depth (m):

Latitude: 43.5534913619022 **Longitude:** -79.5868977619431

Path:

Bore Hole Information

 Bore Hole ID:
 1007353325
 Elevation:

 DP2BR:
 Elevrc:

Spatial Status: Zone: 17

Code OB: East83: 614141.00

Location Method:

wwr

Order No: 24041000776

 Code OB Desc:
 North83:
 4823252.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMPC:
 4

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 01/18/2019
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks:
Loc Method Desc: on Water Well Record

Elevre Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007353717

Layer: 1

Color: General Color: Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth:

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007353957

Layer: 1
Plug From: 0.0

Plug To: 6.099999904632568

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007354044

Layer: 1
Plug From: 0.0

Plug To: 6.099999904632568

Plug Depth UOM:

Pipe Information

Pipe ID: 1007353489

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007353808

 Layer:
 1

 Material:
 5

Open Hole or Material: PLASTIC
Depth From: 0.0

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

3.0999999046325684 Depth To:

Casing Diameter: Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

1007353870 Screen ID: 1

Layer:

Slot:

3.0999999046325684 Screen Top Depth: 6.099999904632568 Screen End Depth:

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

Screen Diameter: 6.300000190734863

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007353490

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: Rate UOM: LPM

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:**

Flowing:

Links

Bore Hole ID: 1007353325

Depth M:

Year Completed: 2019 Well Completed Dt: 01/18/2019 86LCVVW2 Audit No:

Path:

A213502 Tag No: Contractor: 7147

Latitude: 43.5534913619022 Longitude: -79.5868977619431 43.553491359657954 Y: X: -79.58689761171077

96 1 of 1 ESE/251.4 79.8 / 0.80 26 Elizabeth St N, Mississauga MISSISSAUGA ON

Ref No: 1-2GJ8DB

Year:

Incident Dt: 1/18/2023 10:31:56 AM

Dt MOE Arvl on Scn:

1/18/2023 3:23:56 PM MOE Reported Dt: Dt Document Closed: 1/26/2023 4:42:26 PM

Site No:

MOE Response: Desktop Response

Site County/District:

Site Geo Ref Meth:

Site District Office: Halton-Peel District Office

Credit River Nearest Watercourse:

Site Name:

Municipality No: Nature of Damage: Discharger Report: Material Group:

Health/Env Conseq: 0 No Impact

Agency Involved:

SPL

Site Address: 26 Elizabeth St N, Mississauga
Site Region: REGIONAL MUNICIPALITY OF PEEL

Site Municipality: MISSISSAUGA

Site Lot: Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:

Incident Cause:
Incident Event:
Environment Impact:

Leak/Break
1 Minor Impact

Nature of Impact:

Contaminant Qty: 0 other - see notes

System Facility Address:

Client Name: PEEL REGION
Client Type: Government, Municipal
Source Type: Pipeline/Components

Contaminant Code: Contaminant Name:

Contaminant Name: SEDIMENT

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Surface Water Incident Reason: Unknown

Incident Summary: RoP- Watermain Break into Credit River

Activity Preceding Spill:

Property 2nd Watershed: 029 | Lake Ontario

Property Tertiary Watershed: 029A | West Lake Ontario Shoreline

Sector Type: WATER SUPPLY AND IRRIGATION SYSTEMS

SAC Action Class:

Call Report Locatn Geodata: {"integration_ids":["PR00001685104"],"wkts":["POINT (-79.5858551000 43.5537951000)"],"creation_date":"2023-

Mississauga ON L5H 1L4

Order No: 24041000776

01-18"}

97 1 of 13 ENE/252.9 79.8 / 0.80 Metrolinx GEN

 Generator No:
 ON5182768

 SIC Code:
 482114

 SIC Description:
 482114

 Approval Years:
 2016

Approval Years: PO Box No:

Country: Canada

Status:

Co Admin: Cathy Lumsden
Choice of Contact: CO_ADMIN
Phone No Admin: 416-202-5167 Ext.

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 146

Waste Class Name: OTHER SPECIFIED INORGANICS

97 2 of 13 ENE/252.9 79.8 / 0.80 Metrolinx 30 Queen Street East

Mississauga ON L5H 1L4

 Generator No:
 ON5182768

 SIC Code:
 482114

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 482114 SIC Description: Approval Years: 2015 PO Box No: Country: Canada Status: Cathy Lumsden Co Admin: Choice of Contact: CO_ADMIN 905-803-8008 Ext.2607 Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 146 Waste Class Name: OTHER SPECIFIED INORGANICS 97 3 of 13 ENE/252.9 79.8 / 0.80 Metrolinx **GEN** 30 Queen Street East Mississauga ON L5H 1L4 Generator No: ON5182768 SIC Code: 482114 482114 SIC Description: Approval Years: 2014 PO Box No: Country: Canada Status: Co Admin: **Emily Cosburn** Choice of Contact: CO OFFICIAL Phone No Admin: (416) 869-3600 Ext.5209 Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 146 Waste Class Name: OTHER SPECIFIED INORGANICS 97 4 of 13 ENE/252.9 79.8 / 0.80 Metrolinx **GEN** 30 Queen Street East Mississauga ON L5H 1L4 Generator No: ON5182768 SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 146 L Waste Class Name: Other specified inorganic sludges, slurries or solids

Order No: 24041000776

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) ENE/252.9 79.8 / 0.80 Metrolinx 97 5 of 13 **GEN** 30 Queen Street East Mississauga ON L5G 3B7 Generator No: ON2615101 SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 146 I Waste Class Name: Other specified inorganic sludges, slurries or solids Metrolinx Capital Projects Group 97 6 of 13 ENE/252.9 79.8 / 0.80 **GEN** 30 Queen St E Mississauga ON L5G 3B7 ON7891479 Generator No: SIC Code: SIC Description: Approval Years: As of Oct 2019 PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 251 U Waste Class Name: Waste oils/sludges (petroleum based) Waste Class: 221 L Waste Class Name: Light fuels Waste Class: Waste Class Name: Waste oils/sludges (petroleum based) 7 of 13 Metrolinx 97 ENE/252.9 79.8 / 0.80 GEN 30 Queen Street East Mississauga ON L5H 1L4 Generator No: ON5182768 SIC Code: SIC Description: Approval Years: As of Jul 2020

Order No: 24041000776

PO Box No:

Canada Country: Status: Registered

Co Admin:

Choice of Contact:

Number of Direction/ Elev/Diff Site DΒ Map Key

Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 146 L

Records

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

Distance (m)

8 of 13 ENE/252.9 79.8 / 0.80 Salini Impregilo Civil Works Inc. 97 **PTTW**

30 Queen Street East Mississauga, ON Canada

ON

019-3001 May 21, 2021 EBR Registry No: **Decision Posted:** Ministry Ref No: 7721-BW3NJF Exception Posted:

(m)

Notice Type: Instrument Section: Section 34 Notice Stage: Decision Act 1: Ontario Water Resources Act, R.S.O. 1990

Notice Date: Act 2: Ontario Water Resources Act

January 21, 2021 43.55674,-79.585817 Proposal Date: Site Location Map:

Year: 2021

Instrument Type: Permit to take water

Off Instrument Name: Permit to Take Water (OWRA s. 34)

Ministry of the Environment, Conservation and Parks Posted By:

Company Name:

30 Queen Street East Mississauga, ON Canada Site Address:

Location Other: Proponent Name: Salini Impregilo Civil Works Inc.

Salini Impregilo Civil Works Inc. 110 Matheson Boulevard West Suite 400 Mississauga, ON L5R 4G7 Canada Proponent Address:

Comment Period: January 21, 2021 - February 20, 2021 (30 days) Closed

URL: https://ero.ontario.ca/notice/019-3001

Site Location Details:

97 9 of 13 ENE/252.9 79.8 / 0.80 Metrolinx **GEN**

30 Queen Street East Mississauga ON L5H 1L4

ON5182768 Generator No:

SIC Code: SIC Description:

As of Nov 2021 Approval Years:

PO Box No:

Canada Country: Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 146 I

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

10 of 13 ENE/252.9 79.8 / 0.80 Salini Impregilo Civil Works Inc. 97 **EASR** 30 Queen ST E

Mississauga ON L5R 4G7

Order No: 24041000776

Approval No: R-009-7113160571 MOE District: Halton-Peel

REGISTERED Status: Municipality: Mississauga Date: 2021-04-30 Latitude: 43.55527778 **EASR** Record Type: Longitude: -79.5875 Link Source: **MOFA** -8859639.9735 Geometry X: Project Type: Water Taking - Construction Dewatering Geometry Y: 5396876.357299998

Full Address:

Approval Type: EASR-Water Taking - Construction Dewatering

SWP Area Name: Credit Valley

PDF URL:

PDF Site Location:

97 11 of 13 ENE/252.9 79.8 / 0.80 Mobilinx

30 Queen Street East

GEN

Order No: 24041000776

Mississauga ON L5G 4N6

Generator No: ON3332947 SIC Code:

SIC Description:

Approval Years: As of Nov 2021

PO Box No:
Country: Canada
Status: Registered

Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221 L
Waste Class Name: Light fuels

97 12 of 13 ENE/252.9 79.8 / 0.80 Metrolinx 30 Queen Street East

Generator No: ON5182768

SIC Code: SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Status: Registered Co Admin:

Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L

Waste Class Name: OTHER SPECIFIED INORGANICS

97 13 of 13 ENE/252.9 79.8 / 0.80 Mobilinx GEN

30 Queen Street East Mississauga ON L5G 4N6

Mississauga ON L5H 1L4

Generator No: ON3332947

SIC Code:

SIC Description:

Approval Years: As of Oct 2022

PO Box No:

Country: Canada Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 221 L

Waste Class Name: LIGHT FUELS

Waste Class: 146 L

Waste Class Name: OTHER SPECIFIED INORGANICS

98 1 of 1 E/253.6 79.7 / 0.61
ON
BORE

Borehole ID: 639272 **OGF ID:** 215539669

Status:

Type: Borehole

Use: Geotechnical/Geological Investigation

80.7

Completion Date: JAN-1965

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 2.7

Depth Ref: Ground Surface

Depth Elev:

Drill Method: Power auger

Orig Ground Elev m: 81.4

Elev Reliabil Note:

DEM Ground Elev m:

Concession: Location D: Survey D: Comments: Inclin FLG: No

SP Status: Initial Entry
Surv Elev: No

Piezometer: No
Primary Name:

Municipality: Lot:

Township:

Latitude DD: 43.555371 **Longitude DD:** -79.585386

 UTM Zone:
 17

 Easting:
 614260

 Northing:
 4823463

Location Accuracy:

Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID:218487715Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:.3Material Texture:Material Color:GreyNon Geo Mat Type:Material 1:FillGeologic Formation:Material 2:GravelGeologic Group:

Material 2: Gravel Geologic Group:

Material 3: Geologic Period:

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, GRAVEL. GREY.

Geology Stratum ID: 218487717 Mat Consistency:

Top Depth:1.2Material Moisture:MoistBottom Depth:2.7Material Texture:Medium

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:ClayGeologic Group:Material 3:SiltGeologic Period:

Direction/ Elev/Diff Site DΒ Map Key Number of

Records Distance (m) (m)

Material 4: Depositional Gen: alluvial Gsc Material Description:

SAND-MEDIUM, CLAY, SILT. BROWN, ALLUVIAL, MOIST, AGE POST-GLACIAL. LUVIAL **Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218487716 Mat Consistency: Top Depth: Material Moisture: **Bottom Depth:** 12 Material Texture: Material Color: Non Geo Mat Type: Sand Material 1: Geologic Formation: Material 2:

Clay Geologic Group: Material 3: Silt Geologic Period:

alluvial Material 4: Depositional Gen:

Gsc Material Description:

SAND, CLAY, SILT. ALLUVIAL, AGE POST-GLACIAL. Stratum Description:

Geology Stratum ID: 218487714 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: 0 Material Texture: Material Color: Non Geo Mat Type: Material 1: Asphalt Geologic Formation: Material 2: Geologic Group:

Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Source

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27 М

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: TOR1B.txt RecordID: 072350 NTS_Sheet: 30M12A

Logs are approximately correct. Lack of information. Doubtful terminology. Confiden 1:

Source List

NAD27 Source Identifier: Horizontal Datum:

Source Type: Data Survey Vertical Datum: Mean Average Sea Level 1956-1972 Source Date: Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Geological Survey of Canada Source Originators:

99 1 of 1 SSE/256.7 79.8 / 0.80 **BORE** ON

Order No: 24041000776

640869 Inclin FLG: Borehole ID: No

OGF ID: 215541264 SP Status: Initial Entry No

Status: Surv Elev: Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: JAN-1965 Municipality: Static Water Level: Lot:

Primary Water Use: Not Used

Township: Sec. Water Use: Latitude DD: 43.553146 Total Depth m: 2.7 Longitude DD: -79.58748 Depth Ref: **Ground Surface** UTM Zone: 17

Depth Elev: Easting: 614095 4823213 Drill Method: Northing: Power auger

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

Location Accuracy:

Mat Consistency:

Material Moisture:

Material Texture:

Geologic Group:

Geologic Period:

Depositional Gen:

Mat Consistency:

Non Geo Mat Type: Geologic Formation:

Geologic Group:

Geologic Period:

Mat Consistency:

Material Moisture: Material Texture:

Non Geo Mat Type:

Geologic Group:

Geologic Period:

Depositional Gen:

Geologic Formation:

Non Geo Mat Type:

Geologic Formation:

Not Applicable

fill

Medium

Spatial/Tabular

Order No: 24041000776

Accuracy:

Orig Ground Elev m: 83.2 Elev Reliabil Note:

DEM Ground Elev m: 82.6

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218493861 Geology Stratum ID:

Top Depth: .1 **Bottom Depth:** .1 Material Color:

Material 1: Fill Material 2: Gravel

Material 3: Material 4:

Gsc Material Description:

Stratum Description: FILL, GRAVEL.

218493862 Geology Stratum ID:

Top Depth:

Material Moisture: 2.7 **Bottom Depth:** Material Texture:

Material Color: Brown Material 1: Sand Material 2: Silt

Material 3: Clay Material 4:

Depositional Gen: alluvial Gsc Material Description:

SAND-MEDIUM, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL. LT, **Note: Many records provided by Stratum Description:

the department have a truncated [Stratum Description] field.

218493860 Geology Stratum ID: Top Depth: 0 **Bottom Depth:** .1 Material Color:

Material 1: Material 2: Material 3:

Material 4:

Gsc Material Description:

ASPHALT. Stratum Description:

Asphalt

Source

Source Type: Data Survey Source Appl:

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: TOR1B.txt RecordID: 088350 NTS_Sheet: 30M12A

Logs are approximately correct. Lack of information. Doubtful terminology. Confiden 1:

Source List

Source Identifier: Horizontal Datum: NAD27

Data Survey Mean Average Sea Level Source Type: Vertical Datum: Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada Map Key Number of Direction/ Elev/Diff Site DB

100 1 of 1 ENE/259.4 79.6 / 0.55

ON

Well ID: 7330113 **Flowing (Y/N):**

Distance (m)

Construction Date: Flow Rate:

 Use 1st:
 Data Entry Status:
 Yes

 Use 2nd:
 Data Src:

 Final Well Status:
 Date Received:
 03/15/2019

Water Type: Selected Flag: TRUE
Casing Material: Abandonment Rec:

(m)

 Audit No:
 C44114
 Contractor:
 7215

 Tag:
 A259438
 Form Version:
 8

 Tag:
 A259438
 Form Version:
 8

 Constructn Method:
 Owner:

 Elevation (m):
 County:
 PEEL

Elevatn Reliabilty:Lot:Depth to Bedrock:Concession:Well Depth:Concession Name:Overburden/Bedrock:Easting NAD83:

Pump Rate: Northing NAD83:
Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)
Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 02/19/2019
Year Completed: 2019

Records

Depth (m):

Latitude: 43.5565090894966 Longitude: -79.5855520075791

Path:

Bore Hole Information

Bore Hole ID: 1007451879 Elevation: DP2BR: Elevro:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 614244.00

 Code OB Desc:
 North83:
 4823589.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 02/19/2019
 UTMRC Desc:
 margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date: Improvement Location Source:

Improvement Location Method: Source Revision Comment:

Supplier Comment:

<u>Links</u>

 Bore Hole ID:
 1007451879
 Tag No:
 A259438

 Depth M:
 Contractor:
 7215

 Year Completed:
 2019
 Latitude:
 43.5565090894966

 Well Completed Dt:
 02/19/2019
 Longitude:
 -79.5855520075791

 Audit No:
 C44114
 Y:
 43.55650908640124

Order No: 24041000776

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Path: X: -79.58555185832279

1 of 1 ESE/262.7 79.8 / 0.80 101 **BORE** ON

43.554118

fill

Order No: 24041000776

Borehole ID: 640911 Inclin FLG: Nο

OGF ID: 215541306 SP Status: Initial Entry Nο Status: Surv Elev: Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name:

Completion Date: JAN-1965 Municipality: Lot:

Static Water Level: Primary Water Use: Not Used

Township: Sec. Water Use: Latitude DD:

2.4 Total Depth m: Longitude DD: -79.585972 Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: Easting: 614215

Drill Method: Power auger Northing: 4823323

Orig Ground Elev m: Location Accuracy: 77 Not Applicable

Elev Reliabil Note: Accuracy: **DEM Ground Elev m:** 77.9

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID: 218494035 Mat Consistency: Top Depth: 0 Material Moisture:

Bottom Depth: Material Texture: .1 Material Color: Non Geo Mat Type: Material 1: Asphalt Geologic Formation:

Material 2: Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

ASPHALT. Stratum Description:

Geology Stratum ID: 218494036 Mat Consistency: Top Depth: Material Moisture: .1

Bottom Depth: .2 Material Texture: Non Geo Mat Type: Material Color: Material 1: Fill Geologic Formation: Material 2: Gravel Geologic Group:

Geologic Period: Material 3: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description:

FILL.GRAVEL.

218494038 Geology Stratum ID: Mat Consistency:

Top Depth: Material Moisture: Wet .9 **Bottom Depth:** 1.8 Material Texture: Medium

Material Color: Non Geo Mat Type: Grey Material 1: Sand Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

Material 4: Organic Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, CLAY, SILT, ORGANIC. GREY, ALLUVIAL, WET, AGE POST-GLACIAL.

218494039 Geology Stratum ID: Mat Consistency: Firm

Top Depth: 1.8 Material Moisture: **Bottom Depth:** 2.4 Material Texture:

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

Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Clay Material 2: Sand Geologic Group: Material 3: Silt Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: CLAY, SAND, SILT. ALLUVIAL, FIRM, AGE POST-GLACIAL.

Geology Stratum ID: 218494037 Mat Consistency: Top Depth: Material Moisture: .2

Bottom Depth: .9 Material Texture: Medium

Material Color: Grey Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period:

Material 4: Organic Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY, ORGANIC. GREY, ALLUVIAL, AGE POST-GLACIAL.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1956-1972 Varies Source Date: Scale or Res: Confidence: Horizontal: NAD27

Mean Average Sea Level Observatio: Verticalda:

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: TOR1B.txt RecordID: 088770 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Proiection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

79.8 / 0.80 102 1 of 1 E/263.8 **BORE** ON

Township:

Latitude DD:

No

43.555055

Order No: 24041000776

Borehole ID: 641139 Inclin FLG: No OGF ID: 215541534 SP Status: Initial Entry No

Status:

Surv Elev: Type: Borehole Piezometer:

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: JAN-1965 Municipality: Lot:

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 2.7

-79.585331 Longitude DD: Depth Ref: **Ground Surface** UTM Zone: 17

Depth Elev: Easting: 614265 Drill Method: Power auger Northing: 4823428 Location Accuracy:

Orig Ground Elev m: 80.2

Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 80.2

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

Geology Stratum ID:218494918Mat Consistency:Top Depth:0Material Moisture:Bottom Depth:0Material Texture:Material Color:Non Geo Mat Type:

Material 1:AsphaltGeologic Formation:Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Geology Stratum ID:218494920Mat Consistency:Top Depth:.2Material Moisture:

Bottom Depth: .3 Material Moisture: Medium

Material Color:GreyNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:ClayGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. GREY, ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID: 218494921 Mat Consistency: Material Moisture: Top Depth: .3 **Bottom Depth:** 1.2 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Geologic Group: Sand Material 3: Clay Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SILT, SAND, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID: 218494919 Mat Consistency: Top Depth: 0 Material Moisture: .2 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Gravel Geologic Group:

Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: FILL,GRAVEL.

Geology Stratum ID:218494922Mat Consistency:Top Depth:1.2Material Moisture:

Bottom Depth: 2.1 Material Texture: Medium

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:ClayGeologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. BROWN, ALLUVIAL, AGE POST-GLACIAL.

Geology Stratum ID:218494923Mat Consistency:Top Depth:2.1Material Moisture:

Bottom Depth: 2.7 Material Texture: Medium

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:

Material 4: Depositional Gen: alluvial

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

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT. BROWN, ALLUVIAL, AGE POST-GLACIAL.

Source

Data Survey Spatial/Tabular Source Type: Source Appl:

Source Oria: Geological Survey of Canada Source Iden:

Source Date: 1956-1972 Varies Scale or Res: Confidence: Horizontal: NAD27 M

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: TOR1B.txt RecordID: 091050 NTS_Sheet: 30M12A Source Details:

Logs are approximately correct. Lack of information. Doubtful terminology. Confiden 1:

Source List

NAD27 Source Identifier: Horizontal Datum:

Data Survey Source Type: Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

103 1 of 1 ENE/264.6 78.8 / -0.20 24 Ann St **EHS** Mississauga ON L5G 3G1

Order No: 20180426226 Nearest Intersection:

Status: С Municipality:

Report Type: Standard Report Client Prov/State: ON 04-MAY-18 Report Date: Search Radius (km): .25

26-APR-18 -79.585342 Date Received: X: Previous Site Name: Y: 43.556205

Lot/Building Size:

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

1 of 1 ENE/265.8 79.8 / 0.80 104 **BORE** ON

Surv Elev:

Piezometer:

Municipality:

Township:

UTM Zone:

Easting:

Northing:

Accuracy:

Latitude DD:

Longitude DD:

Location Accuracy:

Lot:

Primary Name:

No

No

17

614245

4823603

Not Applicable

Order No: 24041000776

43.556633

-79.585542

Borehole ID: 640931 Inclin FLG: No 215541326 OGF ID: SP Status: Initial Entry

Status:

Type: Borehole

Use: Geotechnical/Geological Investigation

Completion Date: JAN-1965

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 2.4

Depth Ref: **Ground Surface** Depth Elev:

Drill Method: Power auger

Orig Ground Elev m: 83.8

Elev Reliabil Note:

DEM Ground Elev m: 83.7

Concession:

Location D: Survey D: Comments:

Borehole Geology Stratum

fill

alluvial

Medium

alluvial

Order No: 24041000776

Geology Stratum ID: 218494132 Mat Consistency: Material Moisture: Top Depth: 0

.3 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Gravel Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, GRAVEL.

Geology Stratum ID: 218494136 Mat Consistency: Top Depth: 1.5 Material Moisture:

Bottom Depth: 2.4 Material Texture: Medium

Material Color:

Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

alluvial Material 4 Depositional Gen:

Gsc Material Description:

SAND-MEDIUM, CLAY, SILT. ALLUVIAL, AGE POST-GLACIAL. Stratum Description:

Geology Stratum ID: 218494131 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 0 Material Texture: Material Color: Non Geo Mat Type: Material 1: Asphalt Geologic Formation:

Material 2: Geologic Group: Material 3: Geologic Period: Depositional Gen: Material 4:

Gsc Material Description:

ASPHALT. Stratum Description:

218494134 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: .6 **Bottom Depth:** .9 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation:

Sand Material 2: Geologic Group: Geologic Period: Material 3: Silt Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY, SAND, SILT. ALLUVIAL, AGE POST-GLACIAL.

218494133 Geology Stratum ID: Mat Consistency: Top Depth: .3 Material Moisture: **Bottom Depth:** Material Texture:

.6 Material Color: Non Geo Mat Type:

Sand Geologic Formation: Material 1: Material 2: Silt Geologic Group: Material 3: Clay Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT, CLAY. ALLUVIAL, AGE POST-GLACIAL.

218494135 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 9 **Bottom Depth:** 1.5 Material Texture: Material Color: Non Geo Mat Type:

Material 1: Clay Geologic Formation: Material 2: Sand Geologic Group: Silt Material 3: Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: CLAY, SAND, SILT. ALLUVIAL, AGE POST-GLACIAL. Map Key Number of Direction/ Elev/Diff Site DΒ (m)

Records Distance (m)

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies Confidence: NAD27 Horizontal: Mean Average Sea Level

Observatio: Verticalda: Urban Geology Automated Information System (UGAIS)

Source Name: Source Details: File: TOR1B.txt RecordID: 088970 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

105 1 of 17 SSE/266.3 79.8 / 0.80 HYDRO MISSISSAUGA **GEN**

30 STAVEBANK RD. C/O 3240 MAVIS ROAD

MISSISSAUGA ON L5G 2T5

Generator No: ON0124328 SIC Code: 4911

SIC Description: ELECT. POWER SYS.

Approval Years: 88

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:

Detail(s)

MHSW Facility:

Waste Class:

ALKALINE WASTES - HEAVY METALS Waste Class Name:

105 2 of 17 SSE/266.3 79.8 / 0.80 MISSISSAUGA HYDRO

30 STAVEBANK RD. C/O 3240 MAVIS ROAD

GEN

Order No: 24041000776

MISSISSAUGA ON L5G 2T5

Generator No: ON0124328 SIC Code: 4911

ELECT. POWER SYS. SIC Description:

Approval Years: 89,90

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class: Waste Class Name:		121 ALKALINE WASTES - HEAVY METALS			
<u>105</u>	3 of 17	SSE/266.3	79.8 / 0.80	MISSISSAUGA HYDRO 25-460 30 STAVEBANK RD. C/O 3240 MAVIS ROAD MISSISSAUGA ON L5G 2T5	GEN
Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:		ON0124328 4911 ELECT. POWER S 92,93,94,95,96,97	YS.		
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		121 ALKALINE WASTES - HEAVY METALS			
105	4 of 17	SSE/266.3	79.8 / 0.80	MISSISSAUGA HYDRO 30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	GEN
Generator N SIC Code: SIC Descript Approval Ye PO Box No: Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	tion: ars: ontact: dmin: ed Facility:	ON0124328 4911 ELECT. POWER S 98	YS.		
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		121 ALKALINE WASTES - HEAVY METALS			
105	5 of 17	SSE/266.3	79.8 / 0.80	ENERSOURCE HYDRO MISISSAUGA 30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5	GEN
Generator N SIC Code:	o:	ON0124328			
SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility:		02,03,04,05,06,07,08			

MHSW Facility:

Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

105 6 of 17 SSE/266.3 79.8 / 0.80 MISS.HYDRO (SEE&USE ON0124328) 30 STAVEBANK RD. MISSISSAUGA C/O 3240

MAVIS ROAD

GEN

GEN

Order No: 24041000776

MISSISSAUGA ON L5G 2T5

Generator No: ON01243828

SIC Code: 0000

SIC Description: *** NOT DEFINED ***
Approval Years: 88

Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contac

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

ox No:

105 7 of 17

SSE/266.3 79.8 / 0.80

MISSISSAUGA HYDRO 30 STAUEBANK ROAD MISSISSAUGA ON L5C 3K1

Generator No: ON1675305

SIC Code: 4911

SIC Description: ELECT. POWER SYS.

Approval Years: 97,98,99,00,01

PO Roy No:

PO Box No: Country: Status: Co Admin: Choice of Con

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

105 8 of 17 SSE/266.3 79.8 / 0.80 ENERSOURCE HYDRO MISISSAUGA
30 STAVERANK BOAD

30 STAVEBANK ROAD MISSISSAUGA ON

 Generator No:
 ON0124328

 SIC Code:
 221111

SIC Description: HYDRO-ELECTRIC POWER GENERATION

Approval Years: 2013

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin:

Contaminated Facility:

(NO: y:

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

Records

Detail(s)

MHSW Facility:

Waste Class: 243 Waste Class Name: **PCBS**

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Class: 251

OIL SKIMMINGS & SLUDGES Waste Class Name:

105 9 of 17 SSE/266.3 79.8 / 0.80 30 Stavebank Rd **EHS** Mississagua ON L5G 2T5

Order No: 20090618017

Status:

Additional Info Ordered:

Report Type: Standard Select Report 6/26/2009 Report Date:

6/18/2009 Date Received: Previous Site Name: Lot/Building Size:

Municipality: Client Prov/State:

Search Radius (km): 0.25 X: -79.587133 Y: 43.552805

ON

Order No: 24041000776

Nearest Intersection:

105 10 of 17 SSE/266.3 79.8 / 0.80 **ENERSOURCE HYDRO MISISSAUGA** GEN 30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5

Generator No: ON0124328 SIC Code: 221111

SIC Description: Hydro-Electric Power Generation

Approval Years: 2009

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class:

Waste Class Name: ALKALINE WASTES - HEAVY METALS

105 11 of 17 SSE/266.3 79.8 / 0.80 ENERSOURCE HYDRO MISISSAUGA GEN

30 STAVEBANK ROAD MISSISSAUGA ON L5G 2T5

ON0124328 Generator No: SIC Code: 221111

SIC Description: Hydro-Electric Power Generation

Approval Years: 2010

PO Box No: Country: Status: Co Admin:

Choice of Contact: Phone No Admin:

Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

12 of 17 SSE/266.3 79.8 / 0.80 ENERSOURCE HYDRO MISISSAUGA 30 STAVEBANK ROAD

MISSISSAUGA ON L5G 2T5

GEN

Order No: 24041000776

 Generator No:
 ON0124328

 SIC Code:
 221111

SIC Description: Hydro-Electric Power Generation

Approval Years:
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:

MHSW Facility:

2011

Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

13 of 17 SSE/266.3 79.8 / 0.80 ENERSOURCE HYDRO MISISSAUGA 30 STAVEBANK ROAD GEN

MISSISSAUGA ON L5G 2T5

 Generator No:
 ON0124328

 SIC Code:
 2211111

SIC Description: Hydro-Electric Power Generation

Approval Years: 2012

PO Box No: Country: Status: Co Admin: Choice of Conta

Choice of Contact: Phone No Admin: Contaminated Facility:

MHSW Facility:

Detail(s)

Waste Class: 121

Waste Class Name: ALKALINE WASTES - HEAVY METALS

105 14 of 17 SSE/266.3 79.8 / 0.80 Alectra Utilities Corp

30 Stavebank Road Mississauga ON L5G 2T9

Generator No: ON5043635

SIC Code:

SIC Description:

Approval Years: As of Dec 2018

PO Box No:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Country: Status: Co Admin: Choice of Co Phone No Ad Contaminate MHSW Facili	lmin: d Facility:	Canada Registered			
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		252 T Waste crankcase oils and lubricants			
<u>105</u>	15 of 17	SSE/266.3	79.8 / 0.80	Alectra Utilities Corp 30 Stavebank Road Mississauga ON L5G 2T9	GEN
Generator No SIC Code:	o:	ON5043635			
SIC Descript Approval Yea	ion: ars:	As of Jul 2020			
PO Box No: Country:		Canada			
Status: Co Admin:		Registered			
Choice of Co Phone No Ac Contaminate MHSW Facili	lmin: d Facility:				
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		252 T Waste crankcase oils and lubricants			
105	16 of 17	SSE/266.3	79.8 / 0.80	Alectra Utilities Corp 30 Stavebank Road Mississauga ON L5G 2T9	GEN
Generator No SIC Code:	o:	ON5043635			
SIC Descript Approval Year PO Box No:		As of Nov 2021			
Country: Status:		Canada Registered			
Co Admin: Choice of Co	ntact:				
Phone No Ad Contaminate MHSW Facili	d Facility:				
<u>Detail(s)</u>					
Waste Class: Waste Class Name:		252 T Waste crankcase oils and lubricants			
<u>105</u>	17 of 17	SSE/266.3	79.8 / 0.80	Alectra Utilities Corp 30 Stavebank Road Mississauga ON L5G 2T9	GEN

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

ON5043635 Generator No:

SIC Code: SIC Description:

As of Oct 2022 Approval Years:

PO Box No:

Canada Country: Status: Registered

Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 252 T

Waste Class Name: WASTE OILS & LUBRICANTS

106 1 of 1 ENE/266.4 79.8 / 0.80 **BORE** ON

Borehole ID: 649451 215549826 OGF ID: SP Status:

Status:

Type: Borehole

Geotechnical/Geological Investigation Use:

Completion Date: JUN-1969 Static Water Level: 0.2 Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 5.9

Depth Ref: **Ground Surface**

Depth Elev:

Drill Method: Power auger

Orig Ground Elev m: 84.4

Elev Reliabil Note:

DEM Ground Elev m: 83.6

Concession: Location D: Survey D: Comments:

Inclin FLG: No Initial Entry

Surv Elev: No Piezometer: No

Primary Name: Municipality: Lot: Township:

Latitude DD: 43.557271 Longitude DD: -79.586146

UTM Zone: 17 Easting: 614195 Northing: 4823673

Location Accuracy:

Not Applicable Accuracy:

Borehole Geology Stratum

218527016 Geology Stratum ID: Mat Consistency: Material Moisture: Top Depth: 0 Bottom Depth: .3 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period:

Material 4:

Gsc Material Description:

FILL, SAND, GRAVEL. Stratum Description:

218527017 Geology Stratum ID:

Top Depth: .3 1.8 **Bottom Depth:** Material Color: Brown Material 1: Sand Material 2: Silt

Material 3:

Mat Consistency: Dense

fill

Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:

Depositional Gen:

Material 4:

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

Gsc Material Description:

Stratum Description: SAND, SILT. BROWN, DENSE, WATER STABLE AT 276.2 FEET.

218527018 Geology Stratum ID: Hard Mat Consistency:

Top Depth: 1.8 Material Moisture: 5.9 **Bottom Depth:** Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Clay Material 3: Geologic Period:

Depositional Gen: Material 4: Sand glacial

Gsc Material Description:

TILL,SILT,CLAY,SAND.GREY,GLACIAL,HARD. 0001003500060079 **Note: Many records provided by the Stratum Description:

department have a truncated [Stratum Description] field.

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Geological Survey of Canada Source Orig: Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: Н Horizontal: NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: TOR3.txt RecordID: 201100 NTS Sheet: 30M12A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Well ID:

Source Identifier: Horizontal Datum: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Universal Transverse Mercator Projection Name:

Varies Scale or Resolution:

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

107 1 of 1 ESE/267.6 79.8 / 0.80 29 PARK ST. EAST **WWIS** MISSISSAUGA ON

Flowing (Y/N):

Order No: 24041000776

7296575

Construction Date: Flow Rate: Test Hole

Data Entry Status: Use 1st: Use 2nd: Monitoring Data Src:

Monitoring and Test Hole Final Well Status: 10/05/2017 Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Z258526 Contractor:

Audit No: 7241 A189871 Form Version: Tag: 7 Constructn Method: Owner:

PEEL Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT) Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 08/30/2017

 Year Completed:
 2017

 Depth (m):
 7.3152

Latitude: 43.5537714511117 **Longitude:** -79.5862474432159

Path:

Bore Hole Information

Bore Hole ID: 1006758610

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

Date Completed: 08/30/2017

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006953359

 Layer:
 1

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

Mat2: 09

Mat2 Desc: MEDIUM SAND

Mat3:79Mat3 Desc:PACKEDFormation Top Depth:0.0Formation End Depth:1.0Formation End Depth UOM:ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006953362

 Layer:
 4

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2:

Mat2 Desc:

Mat3: 92

Mat3 Desc: WEATHERED

Formation Top Depth: 13.0 Formation End Depth: 18.0 Formation End Depth UOM: ft

Overburden and Bedrock

Elevation: Elevro:

Zone: 17

 East83:
 614193.00

 North83:
 4823284.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 24041000776

Location Method: wwr

Materials Interval

Formation ID: 1006953361

Layer: 3 Color: **GREY** General Color: Mat1: 34 Most Common Material: TILL Mat2: 73 Mat2 Desc: HARD Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 7.0 13.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1006953363

 Layer:
 5

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc:

Mat3: 7

Mat3 Desc: FRACTURED

Formation Top Depth: 18.0 Formation End Depth: 24.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1006953360

Layer: 2 Color: 6

General Color: **BROWN** Mat1: 34 Most Common Material: TILL Mat2: 73 Mat2 Desc: HARD Mat3: 66 **DENSE** Mat3 Desc: Formation Top Depth: 1.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006953374

 Layer:
 3

 Plug From:
 2.0

 Plug To:
 17.5

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006953372

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006953375

 Layer:
 4

 Plug From:
 17.5

 Plug To:
 24.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1006953373

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 2.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006953371

Method Construction Code:

Method Construction:Other MethodOther Method Construction:DIRECT PUSH

Pipe Information

Pipe ID: 1006953358

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006953367

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

 Depth From:
 0.0

 Depth To:
 19.0

Casing Diameter: 1.3799999952316284

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006953368

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 19.0

 Screen End Depth:
 24.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 1.659999966621399

Water Details

Water ID: 1006953366

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1006953365

 Diameter:
 2.375

 Depth From:
 14.0

 Depth To:
 24.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

 Hole ID:
 1006953364

 Diameter:
 2.875

 Depth From:
 0.0

 Depth To:
 14.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Links

 Bore Hole ID:
 1006758610
 Tag No:
 A189871

 Depth M:
 7.3152
 Contractor:
 7241

Year Completed: 2017 Latitude: 43.5537714511117 Well Completed Dt: 08/30/2017 Longitude: -79.5862474432159 Audit No: Z258526 Y: 43.55377144880585 729\7296575.pdf X: -79.58624729271284 Path:

108 1 of 1 ENE/267.6 79.8 / 0.80 PORT CREDIT GO STATION WWIS

Well ID: 7321758

Construction Date:
Use 1st: Monitoring

Use 2nd:

Final Well Status: Water Type:

Casing Material:

 Audit No:
 Z266972

 Tag:
 A232612

Tag: A23.
Constructn Method:

Elevation (m): Elevatn Reliabilty:

Depth to Bedrock: Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:
Municipality:
MISSISSAUGA CITY (PORT CREDIT)

Observation Wells

Site Info:

ETOBICOKE ON
Flowing (Y/N):

Flow Rate: Data Entry Status: Data Src:

Date Received: 11/07/2018
Selected Flag: TRUE

Abandonment Rec:

Contractor: 6607 Form Version: 7

Owner:

County: PEEL Lot:

Order No: 24041000776

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 01/27/2018 2018 Year Completed: Depth (m): 12.192

43.5568073629561 Latitude: Longitude: -79.5856440763172

Path:

Bore Hole Information

Bore Hole ID: 1007306972

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

Date Completed: 01/27/2018

Remarks:

Cluster Kind:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

1007600789 Formation ID:

Layer: Color: 2 **GREY** General Color: Mat1: 05 CLAY Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 34 Mat3 Desc: TILL Formation Top Depth: 5.0 30.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1007600788 Formation ID:

Layer: 1 Color: 6 **BROWN** General Color:

Mat1: 11

GRAVEL Most Common Material: 28 Mat2: Mat2 Desc: SAND Mat3: 01 Mat3 Desc: FILL

Formation Top Depth: 0.0 5.0 Formation End Depth:

Zone: 17

Elevation:

Elevrc:

614236.00 East83: 4823622.00 North83: Org CS: UTM83 **UTMRC**:

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

Order No: 24041000776

Location Method:

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1007600790

Layer: 3 2 Color: General Color: **GREY** Mat1: 17 Most Common Material: SHALE

Mat2:

Mat2 Desc: Mat3:

26 **ROCK** Mat3 Desc: Formation Top Depth: 30.0 Formation End Depth: 40.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1007600798 Plug ID:

Layer: Plug From: 0.0 29.0 Plug To: Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

1007600799 Plug ID:

Layer: 2 29.0 Plug From: 40.0 Plug To: Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007600797

Method Construction Code: 6 **Method Construction: Boring**

Other Method Construction:

Pipe Information

Pipe ID: 1007600787

Casing No:

Comment: Alt Name:

Construction Record - Casing

1007600794 Casing ID:

Layer: Material: 5 Open Hole or Material: **PLASTIC** Depth From: 0.0 30.0

Depth To: 5.099999904632568 Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007600795

Layer: 10 Slot: Screen Top Depth: 30.0 Screen End Depth: 40.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch

Screen Diameter: 6.400000095367432

Water Details

Water ID: 1007600793

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007600792

Diameter: 4.0 30.0 Depth From: Depth To: 40.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1007600791

Diameter: 8.0 Depth From: 0.0 30.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1007306972 Tag No: A232612 Depth M: 12.192 Contractor: 6607

Latitude: 43.5568073629561 Year Completed: 2018 Well Completed Dt: 01/27/2018 Longitude: -79.5856440763172 43.556807360301086 Audit No: Z266972 Y: Path: 732\7321758.pdf X: -79.58564392570239

109 1 of 2 ENE/269.0 79.2 / 0.18 26 ANN ST. **WWIS** MISSISSAUGA ON

Well ID: 7341844

Construction Date:

Use 1st: Monitoring

Use 2nd:

Final Well Status: Observation Wells

Water Type:

Date Received: 09/16/2019 Selected Flag: TRUE

Order No: 24041000776

Abandonment Rec:

Data Entry Status:

Flowing (Y/N):

Flow Rate:

Data Src:

Casing Material:

Audit No: **GNLFU7D8** Contractor: 6607 A271735 Form Version: Tag:

Constructn Method: Owner:

PEEL Elevation (m): County:

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

MW 19-4 SH Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7341844.pdf

UTMRC Desc:

Order No: 24041000776

Additional Detail(s) (Map)

Well Completed Date: 08/19/2019 Year Completed: 2019 Depth (m): 36.576

Latitude: 43.5564259320474 Longitude: -79.5853806219843 734\7341844.pdf Path:

Bore Hole Information

Bore Hole ID: 1007643207 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 614258.00 Code OB: East83: 4823580.00 Code OB Desc: North83: Open Hole: Org CS: UTM83

Cluster Kind: **UTMRC:** margin of error: 30 m - 100 m

Remarks: Location Method:

Loc Method Desc: on Water Well Record

08/19/2019

Elevrc Desc: Location Source Date:

Date Completed:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007643849

Layer: Color: 6 General Color: **BROWN** Mat1: 34 Most Common Material: TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007643850

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 27.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007643851

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 15

Mat2 Desc: LIMESTONE

Mat3:

Mat3 Desc:

Formation Top Depth: 27.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644428

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 115.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644427

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644293

Layer: 1

Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007643575

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Method of Construction & Well

Method Construction ID: 1007643576

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

Pipe Information

1007643428 Pipe ID:

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

1007644013 Casing ID:

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 115.0 Depth To: Casing Diameter: 2.0 Casing Diameter UOM: inch Casing Depth UOM: ft

Construction Record - Screen

1007644093 Screen ID:

Layer: 1 Slot: 10 115.0 Screen Top Depth: Screen End Depth: 120.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5

Results of Well Yield Testing

Pumping Test Method Desc:

1007643429 Pump Test ID:

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: **GPM**

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR:**

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

Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1007644189 4.0 Diameter: 30.0 Depth From: Depth To: 120.0 Hole Depth UOM: ft inch Hole Diameter UOM:

Hole Diameter

Hole ID: 1007644188

Diameter: 8.0 0.0 Depth From: 30.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

1007643207 Bore Hole ID: Tag No: A271735 Depth M: 36.576 Contractor: 6607

2019 Latitude: 43.5564259320474 Year Completed: Well Completed Dt: 08/19/2019 Longitude: -79.5853806219843 Audit No: **GNLFU7D8** Y: 43.5564259296262 734\7341844.pdf X: -79.58538047240486 Path:

2 of 2 ENE/269.0 79.2 / 0.18 26 ANN ST. 109 **WWIS** MISSISSAUGA ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

09/16/2019

TRUE

6607

PEEL

9

Flow Rate:

Data Src:

7341883 Well ID:

Construction Date:

Use 1st: Monitoring

Use 2nd:

Final Well Status: **Observation Wells**

Water Type:

Casing Material:

TOJ5WP3R Audit No: A271753 Tag:

Constructn Method: Elevation (m):

Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

MW 19-4 DH Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7341883.pdf

Additional Detail(s) (Map)

08/21/2019 Well Completed Date: Year Completed: 2019 Depth (m): 47.5488

Latitude: 43.5564259320474

UTMRC:

Order No: 24041000776

Longitude: -79.5853806219843 **Path:** 734\7341883.pdf

Bore Hole Information

Bore Hole ID: 1007643324 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 614258.00

 Code OB Desc:
 North83:
 4823580.00

 Open Hole:
 Org CS:
 UTM83

Date Completed: 08/21/2019 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: w

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date:

Cluster Kind:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007643952

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 27.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007643953

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 15

Mat2 Desc: LIMESTONE

Mat3: Mat3 Desc:

Formation Top Depth: 27.0 **Formation End Depth:** 156.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007643951

Layer: 1 **Color:** 6

General Color: BROWN

Mat1: 34
Most Common Material: TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644332

Layer:

Plug From: Plug To:

Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644514

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644515

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 151.0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007643626

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Method of Construction & Well

Use

Method Construction ID: 1007643628

Method Construction Code: 6
Method Construction: Boring

Other Method Construction:

Method of Construction & Well

Use

Method Construction ID: 1007643627

Method Construction Code: 3

Method Construction: Rotary (Reverse)

Other Method Construction:

Pipe Information

Pipe ID: 1007643506

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007644049

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:151.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1007644129

Layer: 1 Slot: 10 Screen Top Depth: 151.0 Screen End Depth: 156.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007643507

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1007644239

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 30.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

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

Hole Diameter

1007644240 Hole ID: Diameter: 4.0 Depth From: 30.0 156.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

Links

1007643324 A271753 Bore Hole ID: Tag No: Depth M: 47.5488 Contractor: 6607

Year Completed: 2019 Latitude: 43.5564259320474 Well Completed Dt: 08/21/2019 Longitude: -79.5853806219843 Audit No: TOJ5WP3R 43.5564259296262 734\7341883.pdf X: -79.58538047240486 Path:

110 1 of 1 E/269.3 78.8 / -0.20 22 ANN ST. **WWIS** MISSISSAUGA ON

Concession:

Order No: 24041000776

Well ID: 7341861 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src:

Observation Wells

Final Well Status: Date Received: 09/16/2019 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

LBX2P5WQ Audit No: Contractor: 6607 Tag: A264691 Form Version: 9

Constructn Method: Owner: Elevation (m): County: **PEEL**

Elevatn Reliabilty: Lot: Depth to Bedrock:

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

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

MW 19-3 Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7341861.pdf

Additional Detail(s) (Map)

08/22/2019 Well Completed Date: Year Completed: 2019 8.2296 Depth (m):

Latitude: 43.556027876375 Longitude: -79.5852289863524 734\7341861.pdf Path:

Bore Hole Information

Bore Hole ID: 1007643258 Elevation: DP2BR:

Elevrc: Spatial Status: Zone:

17 East83: Code OB: 614271.00 Code OB Desc: North83: 4823536.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC: 4

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

Order No: 24041000776

wwr

Date Completed: 08/22/2019

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007643895

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 27.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007643894

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644464

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644310

Layer:

Plug From: Plug To:

Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644465

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 16.0

 Plug Depth UOM:
 ft

Method of Construction & Well

Other Method Construction:

<u>Use</u>

Method Construction ID: 1007643598

Method Construction Code:6Method Construction:Boring

Pipe Information

Pipe ID: 1007643462

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007644028

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:17.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1007644108

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 17.0

 Screen End Depth:
 27.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.5

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007643463

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft Rate UOM: GPM

Water State After Test Code:

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

Water State After Test: **Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:**

Flowing:

Hole Diameter

Hole ID: 1007644210

Diameter: 8.0 0.0 Depth From: Depth To: 27.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: Tag No: 1007643258 A264691 Contractor: Depth M: 8.2296 6607

Year Completed: 2019 Latitude: 43.556027876375 08/22/2019 Well Completed Dt: Longitude: -79.5852289863524 LBX2P5WQ Audit No: 43.55602787366288 Y: Path: 734\7341861.pdf X: -79.58522883596989

1 of 1 S/272.5 79.8 / 0.80 30 STAVEBANK ROAD NORTH 111 **WWIS** Mississauga ON

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

11/16/2007 TRUE

7241

PEEL

Order No: 24041000776

4

Flow Rate:

Data Src:

Well ID: 7052394

Construction Date:

Use 1st: Monitoring

Use 2nd:

Final Well Status:

Water Type: Casing Material:

Audit No:

Z63689 A061596 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: MISSISSAUGA CITY

Site Info:

Observation Wells

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/705\7052394.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 11/02/2007 Year Completed: 2007

Depth (m):

Latitude: 43.5527618392275 -79.5890689380437 Longitude: Path: 705\7052394.pdf

Bore Hole Information

Bore Hole ID: 23052394 Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

17 613967.00

4823168.00

margin of error: 10 - 30 m

UTM83

Zone:

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

Date Completed: 11/02/2007

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1000067067

Layer: 1

Color:

General Color:

Mat1:

Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth:
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1000067069

Layer: 1

Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1000067071

Layer: 3

 Plug From:
 1.8600000143051147

 Plug To:
 4.960000038146973

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1000067070

Layer:

 Plug From:
 0.30000001192092896

 Plug To:
 1.8600000143051147

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1000067076

Method Construction Code: 3

Method Construction: Rotary (Reverse)

Other Method Construction:

Pipe Information

Pipe ID: 1000067065

Casing No:

Comment: Alt Name:

Construction Record - Casing

1000067073 Casing ID:

Layer: Material:

Open Hole or Material:

PLASTIC Depth From:

1.8600000143051147 Depth To:

Casing Diameter: 5.0 Casing Diameter UOM: cm Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1000067074

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: 5

Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1000067066

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

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

Pumping Test Method: 0

Pumping Duration HR: Pumping Duration MIN:

Flowing:

Water Details

Water ID: 1000067072

Layer:

Kind Code:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Water Found Depth: Water Found Depth UOM: m

Hole Diameter

Kind:

Hole ID: 1000067068

20.5 Diameter: Depth From:

Depth To: 4.960000038146973

Hole Depth UOM: m Hole Diameter UOM: cm

<u>Links</u>

Bore Hole ID: 23052394 Tag No: A061596 Contractor: Depth M: 7241

Latitude: Year Completed: 2007 43.5527618392275 Well Completed Dt: 11/02/2007 -79.5890689380437 Longitude: Audit No: Z63689 43.5527618363802 Y: X: Path: 705\7052394.pdf -79.58906878792169

1 of 1 ENE/274.6 79.8 / 0.80 112 **WWIS** ON

Well ID: 7378960 Flowing (Y/N):

Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes

Use 2nd: Data Src: 01/29/2021 Final Well Status: Date Received:

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: Z348115 7644 Contractor: A312091 Form Version: 7 Tag:

Constructn Method: Owner: **PEEL** Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality: Site Info:

Bore Hole Information

Bore Hole ID: 1008614895 Elevation:

DP2BR: Elevrc: Spatial Status: 17 Zone: Code OB: 614203.00 East83:

Code OB Desc: North83: 4823676.00 Open Hole: UTM83 Org CS: Cluster Kind: UTMRC:

margin of error: 30 m - 100 m Date Completed: 12/15/2020 **UTMRC Desc:**

Order No: 24041000776

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc:

Location Source Date: Improvement Location Source:

Improvement Location Method:

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

Source Revision Comment:

Supplier Comment:

Links

Bore Hole ID: 1008614895 A312091 Tag No: 7644 Depth M: Contractor:

2020 43.5572984950517 Year Completed: Latitude: Well Completed Dt: 12/15/2020 Longitude: -79.5860411586813 Audit No: Z348115 43.55729849255432 Y: -79.58604100873612 737\7378960.pdf X: Path:

1 of 1 79.8 / 0.80 113 NE/274.6 **BORE** ON

Borehole ID: 833843 Inclin FLG: No OGF ID: 215585974 SP Status: Initial Entry Status: Decommissioned Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: 21-JUN-1969

Municipality: Static Water Level: Lot:

Primary Water Use: Township:

Sec. Water Use: Latitude DD: 43.557353 Total Depth m: 2.1 Longitude DD: -79.586114 Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: Easting: 614197

Drill Method: Hand auger Northing: 4823682

Orig Ground Elev m: 84.4 Location Accuracy:

Elev Reliabil Note: Accuracy: Within 10 metres

DEM Ground Elev m: 83.2

Concession:

CNR (PORT CREDIT) * GO TRANSIT PARKING LOT EXTENSION Location D:

Survey D: Comments: Hole dry on June 21, 1969

Gravel

Borehole Geology Stratum

Geology Stratum ID: 6014611 Mat Consistency: Very Stiff

Top Depth: 1.2 Material Moisture: Material Texture: **Bottom Depth:** 2.1 Material Color: Non Geo Mat Type: Till Material 1: Geologic Formation: Material 2: Silt Geologic Group: Material 3: Sand Geologic Period: Material 4:

Gsc Material Description:

Clayey silt, some sand & gravel, (glacial till), very stiff **Note: Many records provided by the department have a Stratum Description:

Depositional Gen:

glacial

Order No: 24041000776

truncated [Stratum Description] field.

6014610 Geology Stratum ID: Mat Consistency: Compact

Top Depth: Material Moisture: 0

1.2 **Bottom Depth:** Material Texture: Fine

Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: Silty fine sand, brown, compact **Note: Many records provided by the department have a truncated [Stratum

Description] field.

ENE/277.4 114 1 of 1 79.8 / 0.80 **WWIS** ON

Well ID: 7378961 Flowing (Y/N): Construction Date: Flow Rate:

Use 1st: Data Entry Status: Yes Use 2nd: Data Src:

Final Well Status: 01/29/2021 Date Received: TRUE Water Type: Selected Flag: Casing Material: Abandonment Rec:

Audit No: Z348114 Contractor: 7644 A312085 Form Version: Tag:

Constructn Method: Owner: **PEEL** Elevation (m): County:

Elevatn Reliabilty: Lot: Depth to Bedrock: Concession: Well Depth: Concession Name:

. Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality: Site Info:

Bore Hole Information

Bore Hole ID: 1008614898 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 614201.00 Code OB Desc: North83: 4823682.00

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

Date Completed: 12/18/2020 UTMRC Desc: margin of error: 30 m - 100 m

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

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

Supplier Comment:

Links

Bore Hole ID: 1008614898 Tag No: A312085 Depth M: Contractor: 7644

Year Completed: 2020 Latitude: 43.5573528100356 Well Completed Dt: 12/18/2020 Longitude: -79.5860646503373 Z348114 43.557352807728094 Audit No: Y: X: -79.58606450056688 Path: 737\7378961.pdf

115 1 of 1 E/281.5 78.8 / -0.20 **WWIS** ON

Order No: 24041000776

Well ID: 7380344 Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Data Entry Status:

Yes Use 2nd: Data Src: Final Well Status: Date Received: 02/17/2021

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec: Yes Z346438

Audit No: Contractor: 7215

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

Tag: Form Version: 7 Constructn Method: Owner:

PEEL Elevation (m): County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Northing NAD83: Pump Rate:

Static Water Level: Zone: Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

Site Info:

Bore Hole Information

Bore Hole ID: 1008631301 Elevation:

DP2BR: Elevrc: Spatial Status: Zone: East83: Code OB:

614285.00 Code OB Desc: North83: 4823527.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 01/13/2021 **UTMRC Desc:** margin of error: 30 m - 100 m

17

Order No: 24041000776

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date: Improvement Location Source: Improvement Location Method:

Source Revision Comment: Supplier Comment:

Links

Bore Hole ID: 1008631301 Tag No:

Depth M: Contractor: 7215

Year Completed: 2021 Latitude: 43.5559447184594 Well Completed Dt: 01/13/2021 Longitude: -79.5850576025616 Audit No: Z346438 Y: 43.55594471557274 Path: 738\7380344.pdf X: -79.5850574527469

78.9 / -0.17 78 PARK ST. E 116 1 of 1 E/284.0 **WWIS** MISSISSAUGA ON

Well ID: 7341887 Flowing (Y/N): **Construction Date:** Flow Rate:

Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src: Final Well Status: Observation Wells 09/16/2019 Date Received:

Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

WBYVTTLD 6607 Audit No: Contractor: A264678 Form Version: 9

Tag: Constructn Method: Owner:

Elevation (m): County: **PEEL** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

Site Info: MW 19-1

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7341887.pdf

Additional Detail(s) (Map)

 Well Completed Date:
 08/14/2019

 Year Completed:
 2019

 Depth (m):
 26.5176

 Latitude:
 43.5559172544505

 Longitude:
 -79.5850211032385

 Path:
 734\7341887.pdf

Bore Hole Information

Bore Hole ID: 1007643336 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 614288.00

 Code OB Desc:
 North83:
 4823524.00

 Code OB Desc:
 North83:
 4823524.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

Date Completed: 08/14/2019 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: w
Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1007643964

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 15

 Mat2 Desc:
 LIMESTONE

Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 27.0 Formation End Depth: 87.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007643962

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007643963

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 Formation End Depth: 27.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644523

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 82.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644522

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644336

Layer: 1

Plug From: Plug To:

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID:1007643636Method Construction Code:6

Method Construction: Boring

Other Method Construction:

Method of Construction & Well

Use

Method Construction ID: 1007643635

Method Construction Code:

Method Construction:

Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1007643514

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007644053

Layer:

Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:82.0Casing Diameter:2.0Casing Diameter UOM:inchCasing Depth UOM:ft

Construction Record - Screen

Screen ID: 1007644133

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 82.0

 Screen End Depth:
 87.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.5

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1007643515

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft
Rate UOM: GPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 1007644247

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 30.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Hole ID: 1007644248

Diameter: Depth From: 30.0 Depth To: 87.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Links

Bore Hole ID: 1007643336 Tag No: A264678 Depth M: 26.5176 Contractor: 6607

Year Completed: 2019 Latitude: 43.5559172544505 Well Completed Dt: 08/14/2019 Longitude: -79.5850211032385 **WBYVTTLD** 43.55591725138108 Audit No: Y: X: Path: 734\7341887.pdf -79.58502095331264

1 of 1 ENE/284.7 79.8 / 0.80 30 Queen St East 117 **WWIS** Mississauga ON

Flowing (Y/N):

Order No: 24041000776

Well ID: 7363631

Construction Date: Flow Rate: Use 1st: Monitoring Data Entry Status: Use 2nd:

Data Src: Final Well Status: **Observation Wells** Date Received:

08/07/2020 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: 4XE7ZMP4 Audit No: Contractor: 7609

A283618 Form Version: Tag: Constructn Method: Owner:

Elevation (m): PEEL County: Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

MISSISSAUGA CITY (PORT CREDIT) Municipality: Site Info:

Bore Hole Information

1008371674 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 614264.00 Code OB Desc: North83: 4823606.00 Org CS: UTM83 Open Hole: Cluster Kind: **UTMRC:**

Date Completed: 07/24/2020 UTMRC Desc: margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1008371789

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

 Formation Top Depth:
 1.519999809265137

 Formation End Depth:
 3.049999952316284

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1008371788

Layer: 1 Color: 6 General Color: **BROWN** Mat1: 01 Most Common Material: **FILL** Mat2: 28 SAND Mat2 Desc: Mat3: 77 Mat3 Desc: LOOSE 0.0

 Formation Top Depth:
 0.0

 Formation End Depth:
 1.5199999809265137

Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1008371790

Layer: 3 Color: General Color: **BROWN** Mat1: 28 Most Common Material: SAND Mat2: 06 Mat2 Desc: SILT Mat3: 11 Mat3 Desc: **GRAVEL**

 Formation Top Depth:
 3.049999952316284

 Formation End Depth:
 4.570000171661377

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1008371880

Layer: 2

 Plug From:
 0.30000001192092896

 Plug To:
 1.5199999809265137

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1008371855

Layer:

Plug From: Plug To:

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1008371879

Plug To: 0.30000001192092896

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

Plug ID: 1008371881

Layer: 3

 Plug From:
 1.5199999809265137

 Plug To:
 4.570000171661377

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008371756

Method Construction Code:EMethod Construction:Auger

Other Method Construction:

Pipe Information

Pipe ID: 1008371724

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1008371817

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

Depth To: 1.5199999809265137

Casing Diameter:5.0Casing Diameter UOM:cmCasing Depth UOM:m

<u>Construction Record - Screen</u>

Screen ID: 1008371827

Layer: 1 **Slot:** 010

 Screen Top Depth:
 1.5199999809265137

 Screen End Depth:
 4.570000171661377

Screen Material: 5
Screen Depth UOM: m

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

Screen Diameter UOM: cm Screen Diameter: 6.0

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1008371725

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m Rate UOM: LPM

Water State After Test Code: Water State After Test: Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** Flowing:

Hole Diameter

Hole ID: 1008371840 Diameter: 21.0

Depth From: 0.0

Depth To: 4.570000171661377

Hole Depth UOM: m Hole Diameter UOM: cm

Links

Bore Hole ID: 1008371674 Tag No: A283618 Depth M: 4.57 Contractor: 7609

Year Completed: 2020 Latitude: 43.5566590509865 Well Completed Dt: 07/24/2020 Longitude: -79.585300882414 43.556659048342524 Audit No: 4XE7ZMP4 Y: 736\7363631.pdf X: -79.58530073255521 Path:

118 1 of 1 ENE/287.4 79.6 / 0.53 port credit go station **WWIS** Mississauga ON

Well ID: 7355171

Construction Date: Test Hole Use 1st: Use 2nd: Monitoring

Final Well Status: Water Type:

Casing Material:

Z275350 Audit No: Tag: A239126

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock: Pump Rate:

Static Water Level:

Clear/Cloudy:

Observation Wells

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

Zone:

UTM Reliability:

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Contractor:

Owner:

County:

Data Entry Status:

Abandonment Rec:

11/28/2018

TRUE

7383

PEEL

Order No: 24041000776

Flow Rate:

Data Src:

MISSISSAUGA CITY (PORT CREDIT) Municipality:

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

01/13/2018 Well Completed Date: Year Completed: 2018 Depth (m): 9.144

43.5565769655308 Latitude: -79.5852161374119 Longitude:

Path:

Bore Hole Information

1008221295 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: 17 Zone: Code OB: East83: 614271.00 Code OB Desc: North83: 4823597.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

01/13/2018 Date Completed: UTMRC Desc: margin of error: 30 m - 100 m

Order No: 24041000776

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1008268351

Layer:

Color: General Color:

Mat1: 06

Most Common Material: SILT

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

1008268350 Formation ID:

Layer:

Color: General Color:

Mat1: 28 SAND Most Common Material:

Mat2: Mat2 Desc: Mat3:

Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

Formation ID: 1008268353

Layer:

Color:

General Color:

Mat1: 17
Most Common Material: SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth:

Formation End Depth: 30.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008268352

Layer: 3

Color:

General Color:

Mat1: 34
Most Common Material: TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Annular Space/Abandonment

Sealing Record

Plug ID: 1008268740

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 19.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008268739

 Layer:
 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1008268741

Layer: 3

19.0 Plug From: Plug To: 30.0 Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

1008269236 **Method Construction ID:**

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

Pipe Information

Pipe ID: 1008267822 0

Casing No: Comment: Alt Name:

Construction Record - Casing

1008269425 Casing ID:

Layer: Material: 5

Open Hole or Material: **PLASTIC** Depth From: 0.0 Depth To: 20.0 Casing Diameter: 2.0 Casing Diameter UOM: Inch Casing Depth UOM:

Construction Record - Screen

Screen ID: 1008269595

Layer: 1 10 Slot: Screen Top Depth: 20.0 Screen End Depth: 30.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.375

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 1008269861

Pump Set At: Static Level:

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM Rate UOM:

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

Pumping Duration MIN:

Flowing:

0

Number of Direction/ Elev/Diff Site DΒ Map Key

Records

Distance (m) (m)

Water Details

Water ID: 1008269724

Layer:

Kind Code:

Kind:

19.0 Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1008269041

Diameter: 8.5 Depth From: 0.0 Depth To: 30.0 Hole Depth UOM: ft Hole Diameter UOM: Inch

<u>Links</u>

1008221295 Bore Hole ID: Tag No: A239126

Depth M: 9.144 Contractor: 7383

43.5565769655308 2018 Year Completed: Latitude: Well Completed Dt: 01/13/2018 Longitude: -79.5852161374119 43.55657696333066 Audit No: Z275350 Y: Path: 735\7355171.pdf X: -79.58521598732213

79.8 / 0.80 **GO STATION PARKING LOT** 119 1 of 1 NE/289.3 **WWIS PORT CREDIT ON**

Flowing (Y/N):

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Data Entry Status:

Abandonment Rec:

Concession Name:

Easting NAD83:

Northing NAD83:

UTM Reliability:

03/15/2018

TRUE

6607

PEEL

Order No: 24041000776

Flow Rate:

Data Src:

Well ID: 7307828

Construction Date:

Use 1st: Test Hole

Use 2nd: Monitoring Final Well Status: Observation Wells

Water Type:

Casing Material:

Audit No: Z266924 Tag: A241368

Constructn Method: Elevation (m):

Elevatn Reliabilty:

Depth to Bedrock: Well Depth:

Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7307828.pdf

Additional Detail(s) (Map)

Well Completed Date: 01/18/2018 Year Completed: 2018 8.53 Depth (m):

Latitude: 43.5576161488494 Longitude: -79.5862442070135 Path: 730\7307828.pdf

Elevation:

17

614186.00

UTM83

wwr

4823711.00

margin of error: 30 m - 100 m

Order No: 24041000776

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

Bore Hole Information

Bore Hole ID: 1007003204

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

Date Completed: 01/18/2018

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007229587

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 1.0
Formation End Depth: 3.0
Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007229586

Layer: Color: 6 **BROWN** General Color: 28 Mat1: Most Common Material: SAND Mat2: 11 **GRAVEL** Mat2 Desc: Mat3: 01 **FILL** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: m

Overburden and Bedrock

Materials Interval

Formation ID: 1007229588

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 12

 Mat2 Desc:
 STONES

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 3.0

Formation End Depth: 8.529999732971191

Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007229597

Layer:

 Plug From:
 0.30000001192092896

 Plug To:
 4.800000190734863

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007229596

Layer: 1
Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007229595

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1007229585

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007229591

 Layer:
 1

 Material:
 5

 Open Hole or Material:
 PLASTIC

 Depth From:
 0.0

 Depth To:
 5.5

Casing Diameter: 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007229592

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5.5

 Screen End Depth:
 8.5

Number of Direction/ Elev/Diff Site DΒ Map Key

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

Records

Screen Diameter: 6.400000095367432

Distance (m)

(m)

Water Details

1007229590 Water ID:

Layer: 1 Kind Code: 8 Untested Kind:

Water Found Depth: 2.5999999046325684

Water Found Depth UOM:

Hole Diameter

1007229589 Hole ID: 21.0

Diameter: Depth From: Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

Links

1007003204 Bore Hole ID: A241368 Tag No: Depth M: 8.53 Contractor: 6607

Year Completed: 2018 Latitude: 43.5576161488494 01/18/2018 -79.5862442070135 Well Completed Dt: Longitude: Audit No: Z266924 43.55761614650848 Y: X: -79.58624405754217 Path: 730\7307828.pdf

GO STATION PARKING LOT 1 of 1 ENE/289.5 79.8 / 0.80 120 **WWIS PORT CREDIT ON**

Flowing (Y/N):

Data Entry Status: Data Src:

Abandonment Rec:

Concession Name:

Easting NAD83:

UTM Reliability:

Northing NAD83:

03/15/2018 TRUE

6607

PEEL

Order No: 24041000776

Date Received:

Selected Flag:

Form Version:

Concession:

Contractor:

Owner:

County:

Lot:

Zone:

Flow Rate:

Well ID: 7307874

Construction Date:

Use 1st: Monitoring

Use 2nd:

Final Well Status: **Observation Wells**

Water Type: Casing Material:

Z255690 Audit No: A241358 Tag:

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock:

Well Depth: Overburden/Bedrock:

Pump Rate: Static Water Level:

Clear/Cloudy:

PDF URL (Map):

MISSISSAUGA CITY (PORT CREDIT) Municipality: Site Info:

Additional Detail(s) (Map)

Well Completed Date: 01/12/2018 Year Completed: 2018

erisinfo.com | Environmental Risk Information Services

Depth (m): 5.3

Latitude: 43.557167574587 Longitude: -79.5856480304261

Path:

Bore Hole Information

1007003612 Bore Hole ID: Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 East83: 614235.00 Code OB: Code OB Desc: North83: 4823662.00 UTM83 Open Hole: Org CS: UTMRC: Cluster Kind:

Date Completed: 01/12/2018 **UTMRC Desc:** margin of error: 30 m - 100 m

Location Method: Loc Method Desc: on Water Well Record

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

1007230205 Formation ID:

Layer: 3 Color: **GREY** General Color: Mat1: 06 SILT Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 73 Mat3 Desc: HARD

Formation Top Depth: 4.5

Formation End Depth: 5.300000190734863

Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1007230203 Formation ID:

Layer: Color: 6

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007230204

m

Layer: 2 Color: **GREY** General Color: 05 Mat1: Most Common Material: CLAY 28 Mat2: Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 1.5 4.5 Formation End Depth: Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230212

Layer: 1

Plug From: 0.0

Plug To: 0.30000001192092896

Plug Depth UOM: m

Annular Space/Abandonment

Sealing Record

Plug ID: 1007230213

Layer: 2

Plug From: 0.30000001192092896

6

Plug To: 1.5 Plug Depth UOM: m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007230211

Method Construction Code:

Method Construction: Boring

Other Method Construction:

Pipe Information

Pipe ID: 1007230202

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007230208

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From: 0.0 **Depth To:** 1.5

Casing Diameter: 5.099999904632568

Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1007230209

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Layer: Slot: Screen Top De Screen End De Screen Materia Screen Depth U Screen Diamet	epth: al: UOM: ter UOM:		1 10 1.5 5.300000190734863 5 m cm 6.400000095367432				
Water Details							
Water ID: Layer: Kind Code: Kind: Water Found D			1007230207				
Water Found D	Depth UOM	:	m				
Hole Diameter							
Hole ID: Diameter: Depth From: Depth To: Hole Depth UO Hole Diameter			1007230206 21.0 0.0 5.300000190734863 m cm				
<u>Links</u>							
Bore Hole ID: Depth M: Year Complete Well Complete Audit No: Path:	ed: ed Dt:	10070036 5.3 2018 01/12/201 Z255690 730\7307	18		Tag No: Contractor: Latitude: Longitude: Y: X:	A241358 6607 43.557167574587 -79.5856480304261 43.5571675725487 -79.58564788005332	
121 1	1 of 1		E/290.3	78.8 / -0.20	ON		wwis
Well ID: Construction E Use 1st: Use 2nd: Final Well State Water Type: Casing Materia Audit No: Tag: Constructn Me Elevation (m): Elevatn Reliabi Depth to Bedro Well Depth: Overburden/Be Pump Rate: Static Water Le Clear/Cloudy: Municipality: Site Info:	Date: us: al: othod: ilty: ock: edrock:	7390272 Z346504	MISSISSAUGA CITY	(PORT CREDIT)	Flowing (Y/N): Flow Rate: Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: County: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 06/18/2021 TRUE Yes 7215 7 PEEL	

Order No: 24041000776

Bore Hole Information

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

Elevation: Bore Hole ID: 1008700557 DP2BR: Elevrc:

Spatial Status: Zone: 17 614291.00 Code OB: East83: Code OB Desc: North83: 4823543.00 Open Hole: UTM83 Org CS: Cluster Kind: UTMRC:

04/19/2021 UTMRC Desc: margin of error : 30 m - 100 m Date Completed: Remarks: wwr

Location Method:

Loc Method Desc: on Water Well Record Elevrc Desc:

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

Links

Bore Hole ID: 1008700557 Tag No:

Depth M: Contractor: 7215 Year Completed: Latitude: 2021 43.556087822575

Well Completed Dt: 04/19/2021 Longitude: -79.5849799691683 Z346504 43.556087820546765 Audit No: Y: Path: 739\7390272.pdf X: -79.58497981945385

1 of 4 ENE/291.3 **HuLRT WZ1 WWIS** 122 79.8 / 0.80 **EHS** Mississauga ON

Order No: 20292100310 Nearest Intersection:

Status: Municipality: C

Report Type: Custom Report Client Prov/State: ON Report Date: 24-SEP-20 .5 Search Radius (km): 21-SEP-20 -79.58579642 Date Received: X:

Previous Site Name: Y: 43.55732685 Lot/Building Size: Additional Info Ordered:

HuLRT WZ1 WWIS 122 2 of 4 ENE/291.3 79.8 / 0.80 **EHS** Mississauga ON

20292100310 Order No: Nearest Intersection: Status: Municipality:

Report Type: **Custom Report** Client Prov/State: ON Report Date: 24-SEP-20 Search Radius (km): .5

-79.58579642 Date Received: 21-SEP-20 X: Previous Site Name: Y: 43.55732685

Lot/Building Size: Additional Info Ordered:

122 3 of 4 ENE/291.3 79.8 / 0.80 **HuLRT WZ1 WWIS EHS** Mississauga ON

Order No: 24041000776

20292100310 Nearest Intersection: Order No: Status: Municipality:

Report Type: **Custom Report** Client Prov/State: ON Report Date: 24-SEP-20 Search Radius (km):

21-SEP-20 -79.58579642 Date Received: X: Previous Site Name: Y: 43.55732685

Lot/Building Size: Additional Info Ordered:

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

Records Distance (m)

4 of 4 ENE/291.3 79.8 / 0.80 **HuLRT WZ1 WWIS** 122 **EHS** Mississauga ON

20292100310 Order No: Nearest Intersection: Status: С Municipality:

Custom Report Client Prov/State: ON Report Type: Report Date: 24-SEP-20 Search Radius (km): .5 -79.58579642

21-SEP-20 Date Received: X: Previous Site Name: Y: Lot/Building Size: Additional Info Ordered:

123 1 of 1 E/291.5 78.8 / -0.20 78 PARK ST. E **WWIS** MISSISSAUGA ON

43.55732685

Well ID: 7341823 Flowing (Y/N):

Construction Date: Flow Rate: Data Entry Status: Use 1st: Monitoring

Use 2nd: Data Src:

Observation Wells Final Well Status: Date Received: 09/16/2019 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: 8MUQDAWX Contractor: 6607 Tag: A271784 Form Version: 9 Constructn Method: Owner:

Elevation (m): County: **PEEL** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: MISSISSAUGA CITY (PORT CREDIT)

MW 19-2 Site Info:

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/734\7341823.pdf PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 08/15/2019 2019 Year Completed: Depth (m): 27.432

Latitude: 43.5560515102986 -79.5849560576027 Longitude: 734\7341823.pdf Path:

Bore Hole Information

Bore Hole ID: 1007643144 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: 17 East83: 614293.00 Code OB: Code OB Desc: North83: 4823539.00 UTM83

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

08/15/2019 margin of error: 30 m - 100 m Date Completed: UTMRC Desc:

Location Method: Remarks: wwr

Loc Method Desc: on Water Well Record

Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1007643794

Layer: Color: 6 **BROWN** General Color: Mat1: 34 Most Common Material: TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 15.0 Formation End Depth: Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1007643796

Layer: 3 Color: General Color: **GREY** 17 Mat1: SHALE Most Common Material: Mat2: 15

LIMESTONE Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth:

27.0 Formation End Depth: 90.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

1007643795 Formation ID:

2 Layer: 2 Color: **GREY** General Color: Mat1: 34 TILL Most Common Material:

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0 27.0 Formation End Depth: Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644379

Layer: 1

 Plug From:
 0.0

 Plug To:
 1.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644380

 Layer:
 2

 Plug From:
 1.0

 Plug To:
 85.0

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1007644272

Layer: Plug From: Plug To:

Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007643547

Method Construction Code:

Method Construction:

Other Method Construction:

6

Boring

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007643546

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1007643386

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1007643994

 Layer:
 1

 Material:
 5

Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 85.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007644074

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Layer: Slot: 10 85.0 Screen Top Depth: Screen End Depth: 90.0 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5 Results of Well Yield Testing Pumping Test Method Desc: 1007643387 Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: Water State After Test: **Pumping Test Method: Pumping Duration HR:** Pumping Duration MIN: Flowing: **Hole Diameter** 1007644160 Hole ID: Diameter: 8.0 0.0 Depth From: Depth To: 30.0 Hole Depth UOM: ft Hole Diameter UOM: inch Hole Diameter Hole ID: 1007644161 Diameter: 4.0 Depth From: 30.0 90.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

<u>Links</u>

 Bore Hole ID:
 1007643144
 Tag No:
 A271784

 Depth M:
 27.432
 Contractor:
 6607

 Year Completed:
 2019
 Latitude:
 43.5560515102986

 Year Completed:
 2019
 Latitude:
 43.5360318102966

 Well Completed Dt:
 08/15/2019
 Longitude:
 -79.5849560576027

 Audit No:
 8MUQDAWX
 Y:
 43.5560515072503

 Path:
 734\7341823.pdf
 X:
 -79.58495590810843

124 1 of 1 E/298.4 78.8 / -0.20 ON BORE

Order No: 24041000776

Borehole ID: 640930 Inclin FLG: No

OGF ID: 215541325 SP Status: Initial Entry

Status: Surv Elev: No

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

Piezometer: Type: Borehole

Geotechnical/Geological Investigation Use: Municipality:

Completion Date: JAN-1965

Static Water Level:

Primary Water Use: Not Used Sec. Water Use:

Total Depth m: 2.1

Ground Surface Depth Ref:

Depth Elev:

Drill Method: Power auger

82.9

Orig Ground Elev m:

Elev Reliabil Note:

82.6 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

No

Primary Name:

Lot:

Township:

43.556266 Latitude DD: Longitude DD: -79.584931 UTM Zone: 17 Easting: 614295 Northing: 4823563

Location Accuracy:

Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218494130 Mat Consistency:

Top Depth: .5 Material Moisture: **Bottom Depth:** 2.1

Material Color:

Material 1: Sand Material 2: Silt Material 3: Clay

Material 4:

Gsc Material Description:

Stratum Description:

Material Texture: Medium

Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:

Depositional Gen: alluvial

fill

Order No: 24041000776

SAND-MEDIUM, SILT, CLAY, ALLUVIAL, AGE POST-GLACIAL, GE **Note: Many records provided by the

department have a truncated [Stratum Description] field.

218494127 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 0 **Bottom Depth:** 0 Material Texture: Material Color: Non Geo Mat Type:

Geologic Formation: Material 1: Asphalt Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

ASPHALT. Stratum Description:

Geology Stratum ID: 218494128 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .2 Material Texture:

Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

FILL, GRAVEL. Stratum Description:

Geology Stratum ID: 218494129 Mat Consistency: Top Depth: .2 Material Moisture:

Bottom Depth: .5 Material Texture: Medium

Material Color: Brown Non Geo Mat Type: Material 1: Geologic Formation: Soil Material 2: Sand Geologic Group: Material 3: Silt Geologic Period: Material 4: Clay Depositional Gen:

Gsc Material Description:

SOIL, SAND-MEDIUM, SILT, CLAY. BROWN. Stratum Description:

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Scale or Res: Varies NAD27 Confidence: Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: TOR1B.txt RecordID: 088960 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: NAD27 Horizontal Datum:

Source Type: Data Survey Vertical Datum: Mean Average Sea Level Source Date: 1956-1972 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Geological Survey of Canada Source Originators:

1 of 1 ESE/298.7 79.8 / 0.80 125 **BORE** ON

43.553933

Order No: 24041000776

Borehole ID: 640910 Inclin FLG: No OGF ID: 215541305 SP Status: Initial Entry Status: Surv Elev: No

Type: Borehole Piezometer: No Primary Name: Use: Geotechnical/Geological Investigation

Completion Date: JAN-1965 Municipality: Lot:

Static Water Level:

Primary Water Use: Not Used Township:

Sec. Water Use: Latitude DD:

Longitude DD: -79.585605 Total Depth m: 2.1 Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: Easting: 614245 Drill Method: Power auger Northing: 4823303

Orig Ground Elev m: Location Accuracy: 76.8

Elev Reliabil Note: Accuracy:

Not Applicable DEM Ground Elev m: 77.5

Concession: Location D: Survey D: Comments:

Borehole Geology Stratum

218494033 Geology Stratum ID: Mat Consistency: Top Depth: 1.2 Material Moisture: **Bottom Depth:** 1.5 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation:

Material 2: Silt Geologic Group: Material 3: Clay Geologic Period: Material 4: Organic Depositional Gen:

alluvial

Gsc Material Description:

SAND, SILT, CLAY, ORGANIC. ALLUVIAL, AGE POST-GLACIAL. Stratum Description:

Geology Stratum ID: 218494029 Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** 0 Material Texture: Material Color: Non Geo Mat Type: Asphalt Geologic Formation:

Material 1:

Map Key Number of Direction/ Elev/Diff Site DB

fill

fill

Depositional Gen:

Records Distance (m) (m)

Material 2:Geologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: ASPHALT.

Geology Stratum ID: 218494031 Mat Consistency: Top Depth: .2 Material Moisture: **Bottom Depth:** .4 Material Texture: Material Color: Yellow Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Silt Geologic Period: Clay Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, SAND, SILT, CLAY. YELLOW.

Geology Stratum ID: 218494032 Mat Consistency:
Top Depth: .4 Material Moisture: Wet

Bottom Depth:1.2Material Texture:Material Color:BlackNon Geo Mat Type:Material 1:OrganicGeologic Formation:Material 2:SandGeologic Group:Material 3:SiltGeologic Period:

Material 4: Clay Depositional Gen: organic

Gsc Material Description:

Stratum Description: ORGANIC, SAND, SILT, CLAY. BLACK, WET.

Geology Stratum ID: 218494034 Mat Consistency: Firm

Top Depth: 1.5 Material Moisture: **Bottom Depth:** 2.1 Material Texture: Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Sand Material 2: Geologic Group: Material 3: Silt Geologic Period:

Material 4: Depositional Gen: alluvial

Gsc Material Description:

Stratum Description: CLAY, SAND, SILT. ALLUVIAL, FIRM, AGE POST-GLACIAL.

Geology Stratum ID: 218494030 Mat Consistency: Top Depth: 0 Material Moisture: .2 **Bottom Depth:** Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Geologic Period:

Material 4: Gsc Material Description:

Stratum Description: FILL,GRAVEL.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR1B.txt RecordID: 088760 NTS_Sheet: 30M12A

Confiden 1: Logs are approximately correct. Lack of information. Doubtful terminology.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse MercatorScale or Resolution:Varies

Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

Unplottable Summary

Total: 10 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF PEEL	STAVEBANK RD.	MISSISSAUGA CITY ON	
CA	WHITNEY HOMES	QUEEN ST. STREET A	MISSISSAUGA CITY ON	
CA	WHITNEY HOMES	QUEEN ST. E. STREET A	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY	STAVEBANK RD.	MISSISSAUGA CITY ON	
ECA	The Regional Municipality of Peel	Stavebank Road	Mississauga ON	L6T 4B9
GEN	MISSISSAUGA HYDRO (PCB) 00-000	57 ELIZABETH ST. C/O 3240 MAVIS RD.	MISSISSAUGA ON	L5C 3K1
GEN	MISSISSAUGA HYDRO (PCB)	57 ELIZABETH ST. C/O 3240 MAVIS RD.	MISSISSAUGA ON	L5C 3K1
PINC	PIPELINE HIT 2"	SOUTH EAST CORNER OF QUEEN ST S,, MISSISSAUGA,ON,L5M 1L3,CA	ON	
SPL	CANADIAN PACIFIC RAILWAYS	AT THE STREETSVILLE C.P. RAIL YARD ON QUEEN STREET. TRAIN	MISSISSAUGA CITY ON	
WWIS		STAVEBANK RD	PORT CREDIT ON	

Unplottable Report

Site: R.M. OF PEEL

STAVEBANK RD. MISSISSAUGA CITY ON

Database:

Certificate #: 7-0935-89-

Application Year:89Issue Date:6/15/1989Approval Type:Municipal waterStatus:Approved

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

Site: WHITNEY HOMES

QUEEN ST. STREET A MISSISSAUGA CITY ON

Database:

Certificate #:3-1810-88-Application Year:88Issue Date:10/3/1988Approval Type:Municipal sewageStatus:Approved

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

Project Description: Contaminants: Emission Control:

Site: WHITNEY HOMES

QUEEN ST. E. STREET A MISSISSAUGA CITY ON

Database:

Certificate #:7-1552-88-Application Year:88Issue Date:10/3/1988Approval Type:Municipal waterStatus:Approved

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

Site: MISSISSAUGA CITY

STAVEBANK RD. MISSISSAUGA CITY ON

Database:

Order No: 24041000776

Certificate #: 3-1178-89-

Application Year:89Issue Date:7/5/1989

Approval Type:Municipal sewageStatus:Approved

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

Site: The Regional Municipality of Peel

Stavebank Road Mississauga ON L6T 4B9

Database: ECA

Approval No: 9593-63BGUE **MOE District:** 2004-07-29 Approval Date: City: Approved Longitude: Status: ECA Record Type: Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: The Regional Municipality of Peel

Address: Stavebank Road

Full Address: Full PDF Link: PDF Site Location:

Site: MISSISSAUGA HYDRO (PCB) 00-000

57 ELIZABETH ST. C/O 3240 MAVIS RD. MISSISSAUGA ON L5C 3K1

Database: GEN

 Generator No:
 ON0124344

 SIC Code:
 0000

SIC Description: *** NOT DEFINED ***

Approval Years: 92,93,94

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Site: MISSISSAUGA HYDRO (PCB)

57 ELIZABETH ST. C/O 3240 MAVIS RD. MISSISSAUGA ON L5C 3K1

Database: GEN

 Generator No:
 ON0124344

 SIC Code:
 0000

SIC Description: *** NOT DEFINED ***

Approval Years: 90

PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Site: PIPELINE HIT 2"

SOUTH EAST CORNER OF QUEEN ST S,,MISSISSAUGA,ON,L5M 1L3,CA ON

Database: PINC

Incident Id: Incident No:

2303086 5/11/2018

Incident Reported Dt: Type:

FS-Pipeline Incident

Status Code: Tank Status:

Pipeline Damage Reason Est

Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp:

Depth:

Date of Occurrence: Occurrence Start Dt:

PIPELINE HIT 2" Customer Acct Name: Incident Address:

Operation Type: Pipeline Type:

Regulator Type: Summary: Reported By: Affiliation:

Occurrence Desc: Damage Reason:

Notes:

Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage:

Service Interrupt: Enforce Policy: Public Relation: Pipeline System:

PSIG:

Attribute Category: Regulator Location: Method Details:

Municipality No:

Material Group:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

21102

EPS

SOUTH EAST CORNER OF QUEEN ST S,,MISSISSAUGA,ON,L5M 1L3,CA

CANADIAN PACIFIC RAILWAYS Site:

AT THE STREETSVILLE C.P. RAIL YARD ON QUEEN STREET. TRAIN MISSISSAUGA CITY ON

Database: SPL

Order No: 24041000776

Ref No: Year:

123180

Incident Dt:

1/30/1996

Dt MOE Arvl on Scn:

1/30/1996 MOE Reported Dt:

Dt Document Closed:

Site No:

MOE Response: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Site Region:

Site Municipality: MISSISSAUGA CITY

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Easting: Incident Cause:

OTHER CONTAINER LEAK Incident Event:

Environment Impact: POSSIBLE Nature of Impact: Soil contamination

Contaminant Qty: System Facility Address: Client Name:

Client Type: Source Type: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium:

DAMAGE BY MOVING EQUIPMENT Incident Reason:

C.P. RAIL: 45 L OF DIESELTO RAILBED FROM ENGINE INCOLLISION WITH RAILCAR. Incident Summary:

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: SAC Action Class:

Call Report Locatn Geodata:

Site: Database: STAVEBANK RD PORT CREDIT ON **WWIS**

Well ID: 4909850 Flowing (Y/N):

Flow Rate: Construction Date: Use 1st: Not Used Data Entry Status:

Use 2nd: Data Src:

Final Well Status: Abandoned-Other Date Received: 07/29/2005 Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec: Yes Audit No: Z29078 Contractor: 7219 Tag: A027056 Form Version: 3

Constructn Method: Owner:

Elevation (m): County: **PEEL** Elevatn Reliabilty: Lot:

Depth to Bedrock: Concession: Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83:

Pump Rate: Northing NAD83: Static Water Level: Zone:

UTM Reliability: Clear/Cloudy:

MISSISSAUGA CITY Municipality: Site Info:

Bore Hole Information

Bore Hole ID: 11323583 Elevation: DP2BR: Elevrc:

Spatial Status: Zone: Code OB: East83: Code OB Desc: North83: Open Hole: Org CS: Cluster Kind: UTMRC:

UTMRC Desc: Date Completed: 06/23/2005 Remarks: Location Method: na

Loc Method Desc: Not Applicable i.e. no UTM

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Annular Space/Abandonment

Sealing Record

933273849 Plug ID: Layer: 1

Plug From: 0.0

Plug To: 3.9619998931884766

Plug Depth UOM:

Method of Construction & Well

<u>Use</u>

Method Construction ID: 964909850

Method Construction Code:

Method Construction: Other Method Construction:

Pipe Information

Pipe ID: 11338438

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930866637

Layer: 1 Material: 5

Open Hole or Material: PLASTIC

Depth From:

Depth To:

Casing Diameter: 5.079999923706055

Casing Diameter UOM: cm
Casing Depth UOM: m

Results of Well Yield Testing

Pumping Test Method Desc:

Pump Test ID: 11350592

Pump Set At:

Static Level: 2.130000114440918

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: m
Rate UOM: LPM

Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN:

Flowing:

Hole Diameter

Hole ID: 11543462

Diameter: 5.079999923706055

Depth From: 0.0

Depth To: 3.9619998931884766

Hole Depth UOM: m
Hole Diameter UOM: cm

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Nov 2023

Abandoned Mine Information System:

rovincial

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-Mar 2022

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: 24041000776

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-Oct 31, 2023

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 2022

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: Oct 2023

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-Oct 31, 2023

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Nov 2023

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial

COAL

Order No: 24041000776

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 2024

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Feb 29, 2024

<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 - Aug 2023

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: Oct 2023

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-Feb 29, 2024

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 - Feb 29, 2024

Environmental Compliance Approval:

Provincial

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-Feb 29, 2024

Environmental Effects Monitoring:

Federal

EEM

FCA

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-Dec 31, 2023

Environmental Issues Inventory System:

Federal

EIIS

Order No: 24041000776

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:

Provincial EMHE al Resources by Order-In-Council (O

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: Apr 30, 2022

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, 2022

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: Oct 2023

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

ECS.

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-Mar 2024

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: 24041000776

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: Oct 31, 2021

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: Oct 2023

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-Oct 31, 2022

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 2021

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: 31 Oct, 2023

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: Mar 31, 2022

Canadian Mine Locations:

Private

MINE

Order No: 24041000776

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 2024

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, 2022

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-Nov 2023

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: 24041000776

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):

Federal

JFFS.

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory 1993-2020:

Federal

NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020

National Pollutant Release Inventory - Historic:

Federal

NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

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 29, 2024

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-Aug 2023

Inventory of PCB Storage Sites:

Provincial

OPCB

Order No: 24041000776

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 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 29, 2024

<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

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-Feb 29, 2024

NPRI Reporters - PFAS Substances:

Federal

PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Sep 2020

Potential PFAS Handers from NPRI:

Federal

PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Perand polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Sep 2020

Pipeline Incidents: Provincial PINC

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

Government Publication Date: 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 PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Feb 29, 2024

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Order No: 24041000776

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, 1992-2021

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). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2024

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-Oct 31, 2023

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPI

List of spills and incidents made available by 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-Jan 2023; Mar 2023-Dec 2023

Wastewater Discharger Registration Database:

Provincial

SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

Government Publication Date: 1990-Dec 31, 2021

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Apr 2023

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

Order No: 24041000776

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-Feb 29, 2024

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: 24041000776

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: Mar 31 2023

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: 24041000776

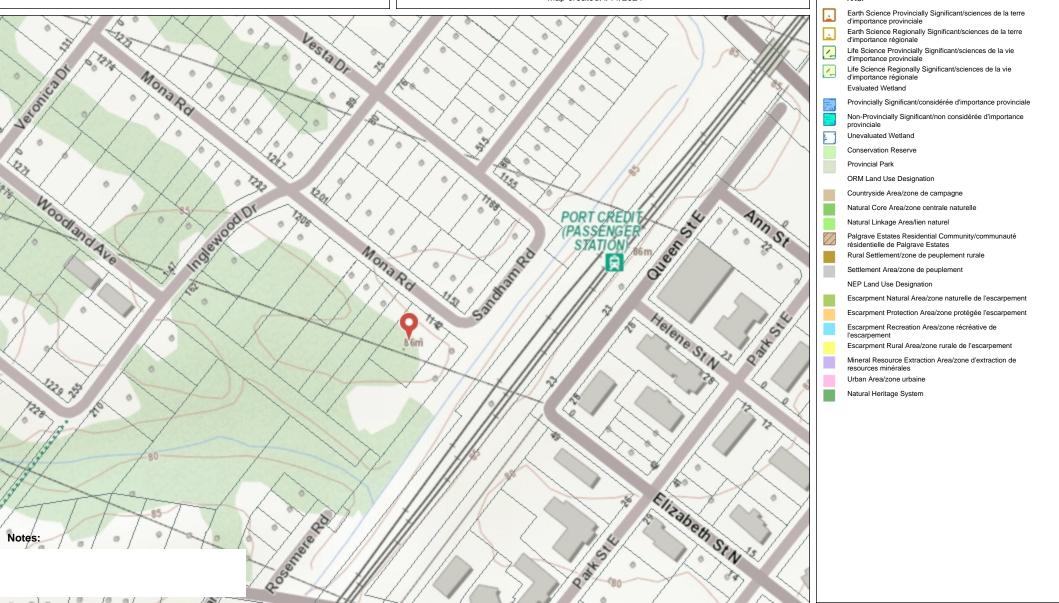
APPENDIX F





1148 & 1154 Mona Rd, Mississauga

Map created:4/11/2024



This map should not be relied on as a precise indicator of routes or locations, nor as a guide to navigation. The Ontario Ministry of Natural Resources and Forestry(OMNRF) shall not be liable in any way for the use of, or reliance upon, this map or any information on this map.

0.2

0.08

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0

0.2 Kilometres

Imagery Copyright Notices: DRAPE © Aéro-Photo (1961) Inc., 2008 - 2009 GTA 2005 / SWOOP 2006 / Simcoe-Muskoka-Dufferin © FirstBase Solutions, 2005 / 2006 / 2008 © King's Printer for Ontario, 2024

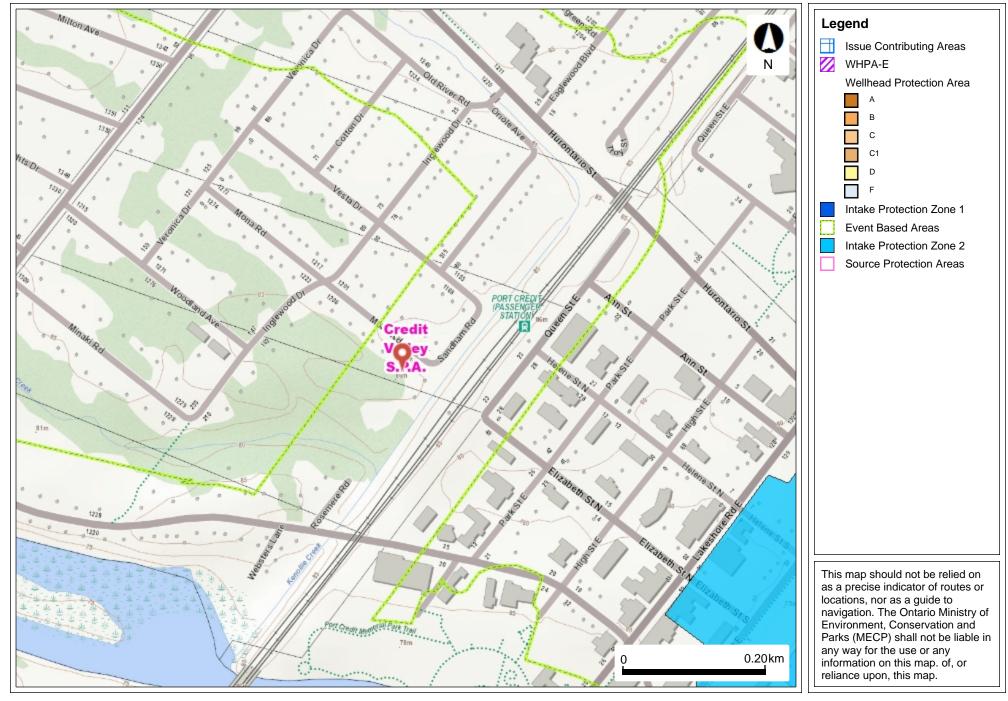
Absence of a feature in the map does not mean they do not exist in this area.



Legend

Assessment Parcel

Source Water Protection





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Map Created: 4/11/2024

Map Center: 43.55591 N, -79.58896 W

Vivi Tran

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

Sent: April 24, 2024 10:09 AM

To: Vivi Tran

Subject: RE: TSSA Search Inquiry - 1148 & 1154 Mona Rd, Mississauga

External Sender

This email was sent from outside your organization.

Reply only if you know this sender and trust the content.

Hello,

NO RECORDS FOUND IN CURRENT DATABASE:

We confirm that there are NO <u>fuels records</u> in our database 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 apply 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 applications and the Service Prepayment Portal:

Accessing the applications

- 1. Click Request a Public Record
- 2. Select the appropriate application, download it, complete it in full and save it (you will have to upload application)
- 3. Proceed to page 3 of the application and click the "TSSA Service Prepayment Portal" link under payment options (the link will take you the secure site where you can pay for the request 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 number & postal code to access your account)
- 2. Under "Program Area" select Public Information and click continue
- 3. Enter application form number (found on the bottom left corner of the application form PI-095-v2) and click continue
- 4. Complete the primary contact information section
- 5. Complete the fee section
- 6. Upload your completed application
- 7. Upload supporting documents (if required) and click continue

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

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

Kind regards,



Slavka Zahrebelny | Public Information & Records Agent

Public Information 345 Carlingview Drive Toronto, Ontario M9W 6N9

Tel: +1 416-734-3585 | Fax: +1 416-734-6242 | E-Mail: szahrebelny@tssa.org

www.tssa.org







Winner of 2024 5-Star Safety Cultures Award

From: Vivi Tran <vtran@groundedeng.ca> Sent: Wednesday, April 24, 2024 9:11 AM

To: Public Information Services <publicinformationservices@tssa.org> **Subject:** TSSA Search Inquiry - 1148 & 1154 Mona Rd, Mississauga

[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.

To Whom This May Concern,

I am doing a Phase One Assessment and would like to request a preliminary basic record search for the following properties in Mississauga, Ontario please:

1142, 1148, 1153, 1154, 1160, 1163, 1166, 1168, 1173, 1179 Mona Road

Thank you,

Vivi Tran EIT

Project Coordinator, Environmental Engineering Services



Grounded Engineering Inc.

1 Banigan Drive, Toronto, M4H 1G3

vtran@groundedeng.ca|www.groundedeng.ca|(647) 265-0907

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Regulation Screening- Credit Valley Conservation



Generic Regulation Mapping

Credit Valley Conservation

AAFC, NRCan

APPENDIX G







YEAR: 1946





YEAR: 1966

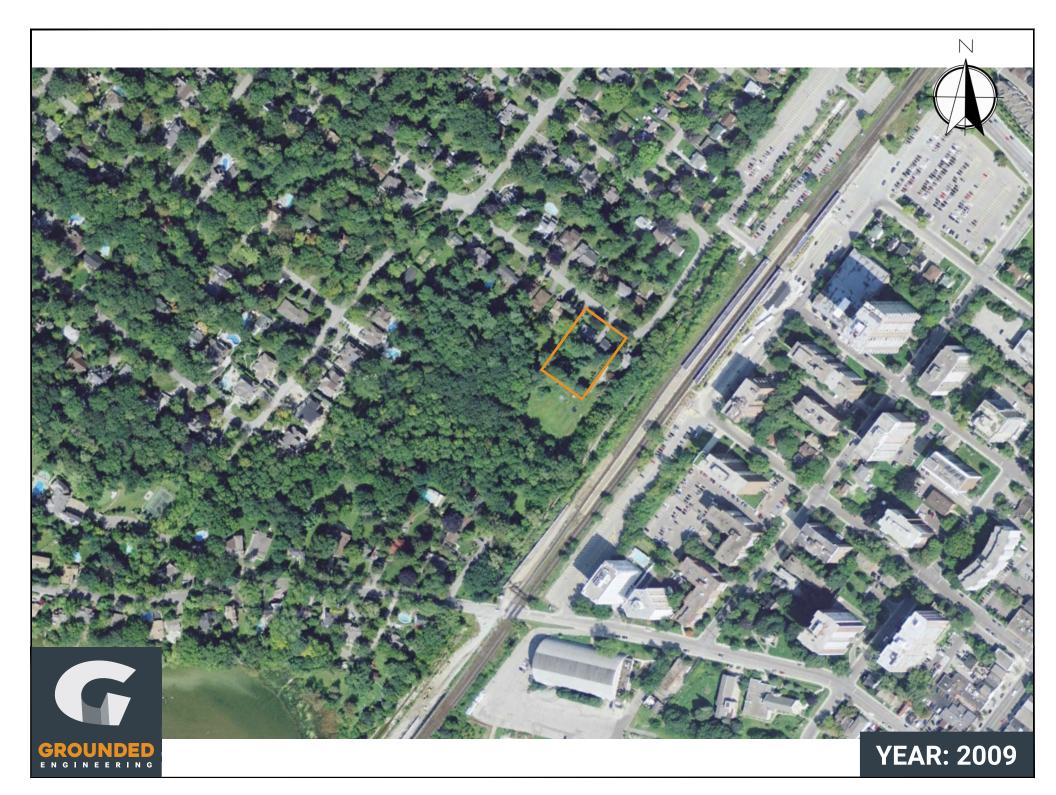
















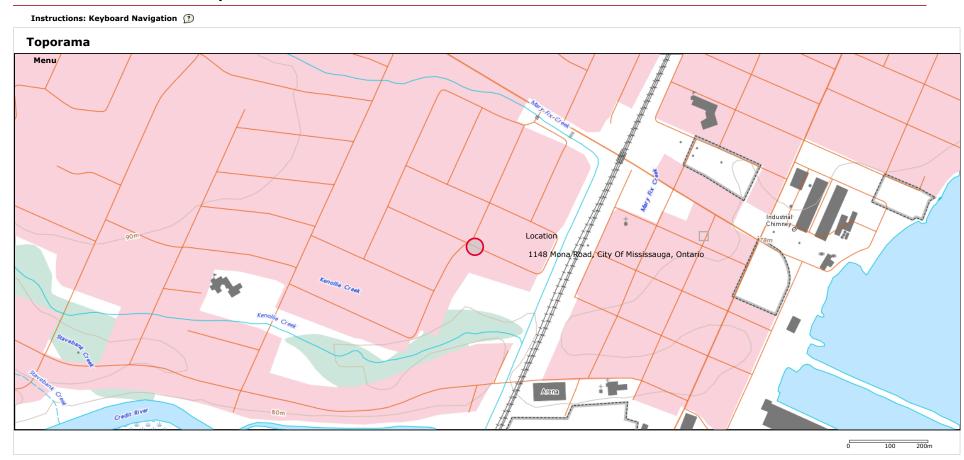


APPENDIX H



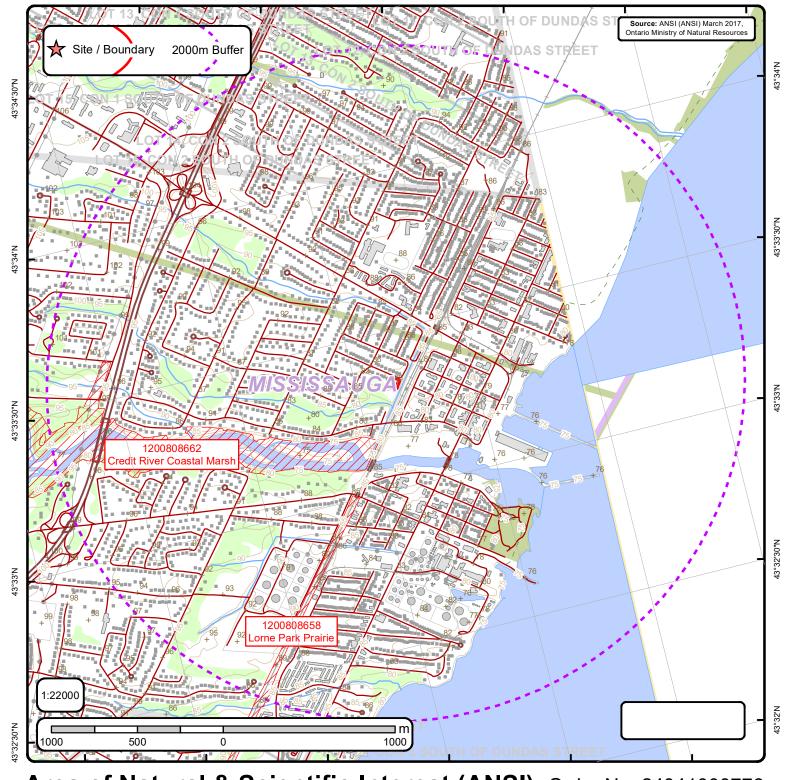
Canada.ca > Natural Resources Canada > Maps, Tools and Publications > Maps > The Atlas of Canada > Explore Our Maps > Interactive Maps

The Atlas of Canada - Toporama

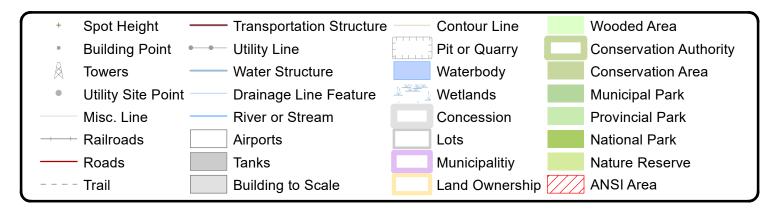


You have questions? Contact GeoGratis.

Date modified: 2021-01-26



Area of Natural & Scientific Interest (ANSI) Order No. 24041000776



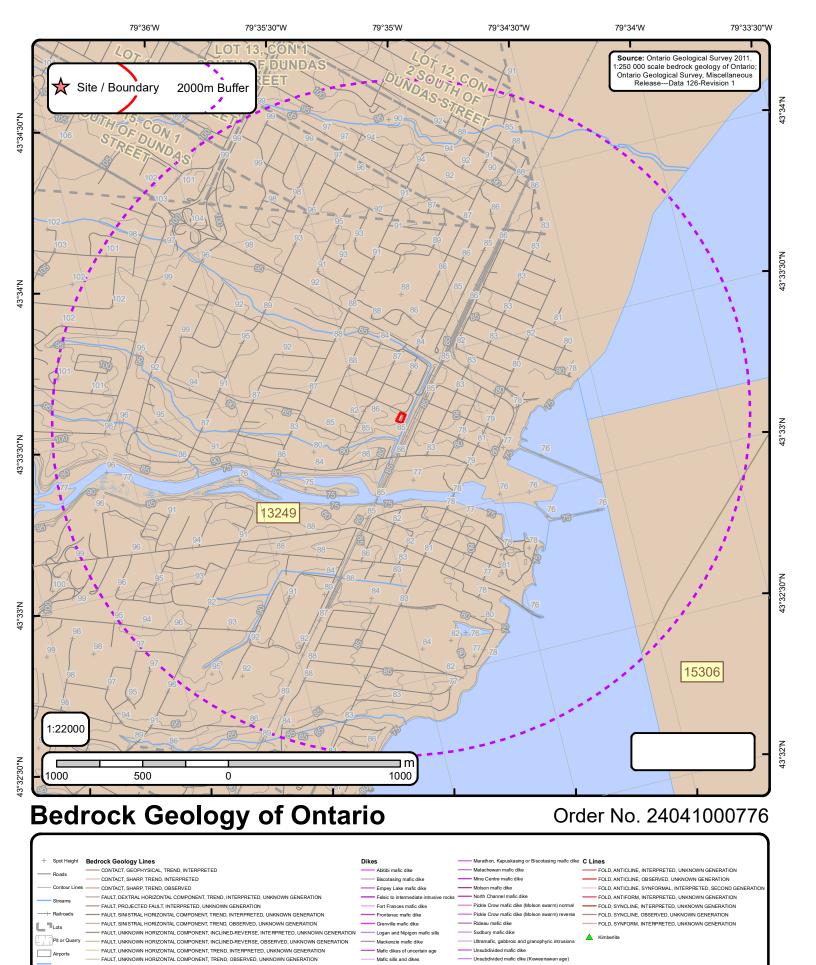
ANSI Report

ANSI Units Found within 2000 m of 1148





ANSI Name: Credit River Coastal Ma ID: 1200808662 Type: ANSI, Life Science Information not available at insertion stage.	rsh Significance: Regional	Management Plan: Yes	Area (sqm): 624028.915	Comments:
ANSI Name: Lorne Park Prairie ID: 1200808658 Type: ANSI, Life Science Information not available at insertion stage.	Significance: Regional	Management Plan: Yes	Area (sqm): 197376.451	Comments:



ONTARIO BORDER

Marble, chert, iron formation, minor metavolcanic rocks

Bedrock Geology Report

Bedrock Geology units found within 2000 m of 1148

Page 1 Order No. 24041000776



ID: 13249 Unit Name: Type (All): 55b Type (Primary): 55b Type (Secondary): Type (Tertiary): Rock Type (Primary): Shale, limestone, dolostone, siltstone Strata (Primary): Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood Member; Eastview Member Super Eon (Primary): Eon (Primary): PHANEROZOIC (Present to 542.0 Ma) Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma) Period (Primary): ORDOVICIAN (443.7 Ma to 488.3 Ma) Epoch (Primary): UPPER ORDOVICIAN Province (Primary):
ID: 15306 Unit Name: Type (All): LIMIT Type (Primary): LIMIT Type (Secondary): Type (Tertiary): Rock Type (Primary): Strata (Primary): Super Eon (Primary): Eon (Primary): Era (Primary): Period (Primary): Epoch (Primary): Province (Primary):

Bedrock Geology Report Metadata

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



ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - Unit ID Unit Name - Generalized geological unit classification

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

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

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

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

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

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

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

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

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

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

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

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

```
MESOARCHEAN (2.8 Ga to 3.2 Ga)

NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)

NEOARCHEAN (2.5 Ga to 2.8 Ga)

NEOARCHEAN (2.5 Ga to 2.8 Ga)

PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)

MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)

PALEOZOIC (251.0 Ma to 542.0 Ma)

MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga)

MESOZOIC (65.5 Ma to 251.0 Ma)
```

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

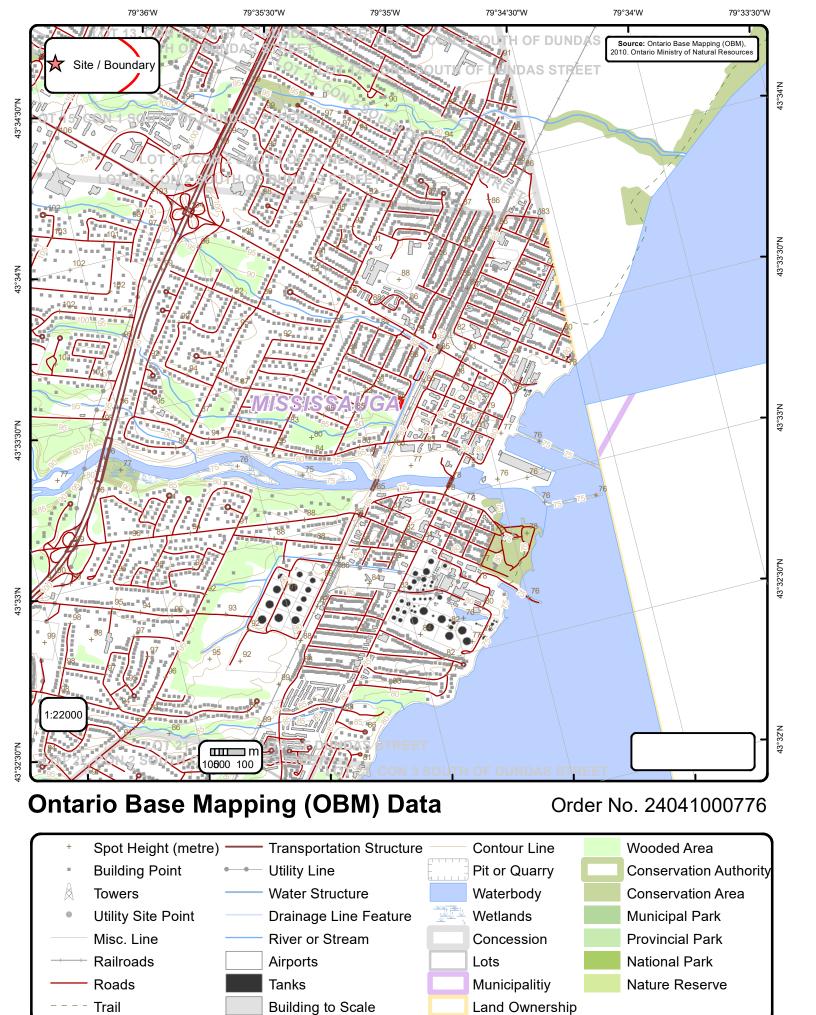
```
CAMBRIAN (488.3 Ma to 542.0 Ma)
ORDOVICIAN (443.7 Ma to 488.3 Ma)
SILURIAN (416.0 Ma to 443.7 Ma)
DEVONIAN (359.2 Ma to 416.0 Ma)
MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma)
JURASSIC (145.5 Ma to 199.6 Ma)
CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)
```

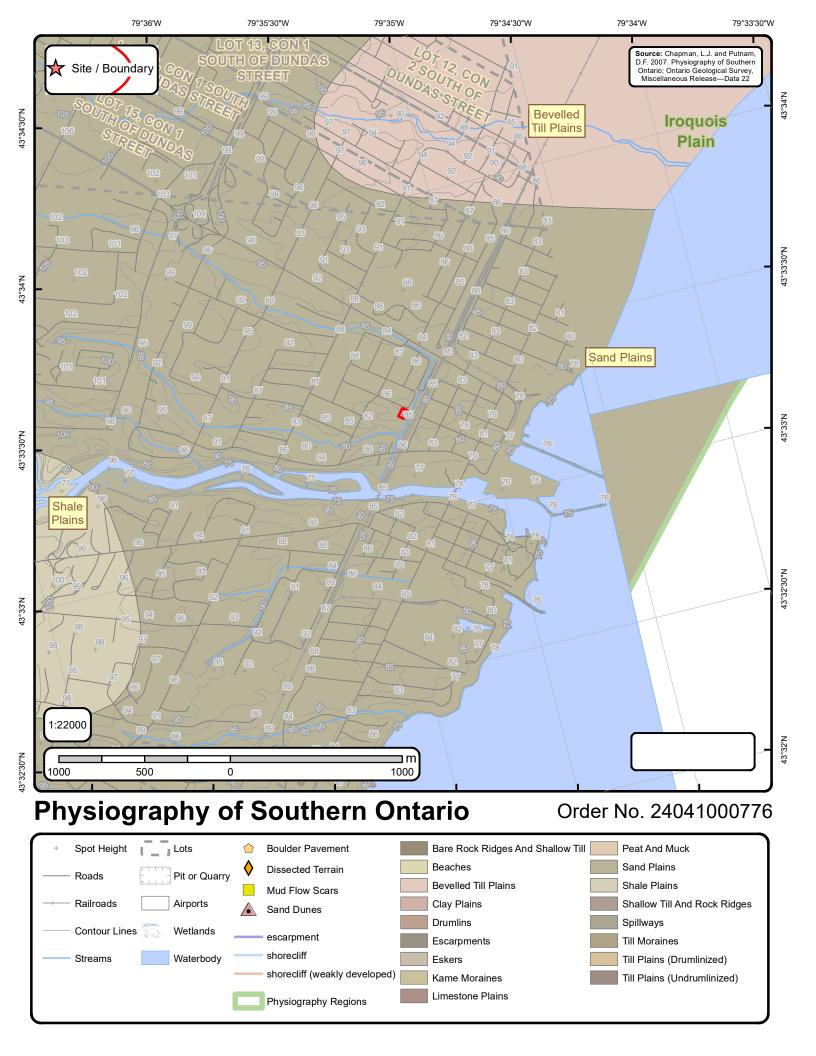
Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

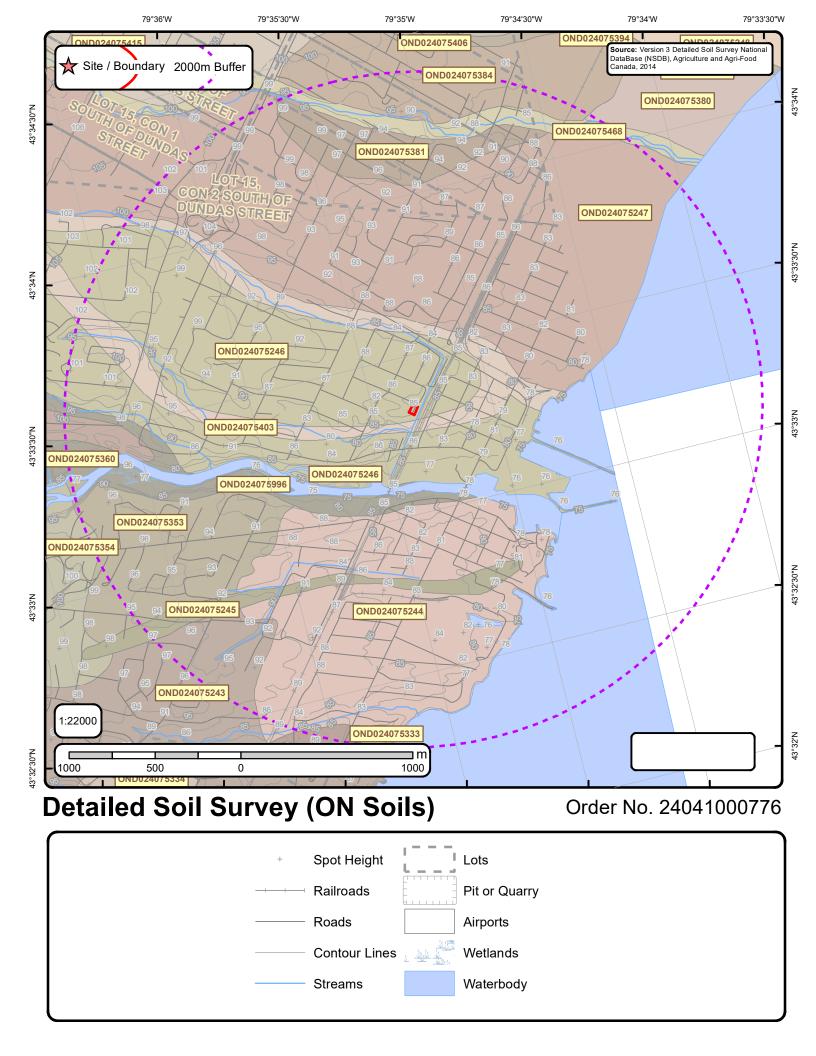
LOWER ORDOVICIAN
MIDDLE ORDOVICIAN
UPPER ORDOVICIAN
MIDDLE AND LOWER SILURIAN
UPPER SILURIAN TO LOWER DEVONIAN
LOWER CRETACEOUS AND MIDDLE JURASSIC

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

SUPERIOR SOUTHERN SUPERIOR GRENVILLE







Soil Map Units Found within 2000 m of 1148

Page 1 Order No. 24041000776



Soil ID: OND024075247

Component No : 1 | Components(%) : 100 | Soil Name ID : ONFOX~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 7.0 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : coarse sand and loamy sand | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-30 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 24 | Total Clay(%) : 12 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.398 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 30-45 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 25 | Total Clay(%) : 11 | Organic Carbon(%) : 1.5 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.173 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 45-56 | Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 4 | Total Sand(%) : 82 | Total Silt(%) : 9 | Total Clay(%) : 9 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 3.535 | Electrical Conductivity(dS/m) : 0 | Depth(cm) : 56-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 8 | Total Sand(%) : 89 | Total Silt(%) : 7 | Total Clay(%) : 4 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.5 | Saturated Hydraulic Conductivity(cm/h) : 5.404 | Electrical Conductivity(dS/m) : 0 |

Soil ID: OND024075246

Component No : 1 | Components(%) : 100 | Soil Name ID : ONFOX~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 7.0 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : coarse sand and loamy sand | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-30 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 24 | Total Clay(%) : 12 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.398 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 30-45 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 25 | Total Clay(%) : 11 | Organic Carbon(%) : 1.5 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.173 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 45-56 | Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 4 | Total Sand(%) : 82 | Total Silt(%) : 9 | Total Clay(%) : 9 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 3.535 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 56-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 8 | Total Sand(%) : 89 | Total Silt(%) : 7 | Total Clay(%) : 4 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.5 | Saturated Hydraulic Conductivity(cm/h) : 5.404 | Electrical Conductivity(dS/m) : 0 |

Soil ID: OND024075245

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Poorly | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable; Not Applicable; Not Applicable | Parent Material Chemical Property 1|2|3 : Not Applicable; Not Applicable | Not Applicable

Soil Map Units Found within 2000 m of 1148

Page 2 Order No. 24041000776



Soil ID: OND024075468

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Poorly | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable; Not Applicable; Not Applicable | Parent Material Chemical Property 1|2|3 : Not Applicable; Not Applicable | Not Applicable

Soil ID: OND024075333

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Poorly | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable; Not Applicable; Not Applicable; Not Applicable | Parent Material Chemical Property 1|2|3 : Not Applicable; Not Applicable; Not Applicable |

Soil ID: OND024075354

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Slightly stony | Slop Steepness(%) : 3.5 | Slop Length(m) : -9 | Drainage : Poorly | Hydrological Soil Groups : Soils have a high runoff potential and very slow infiltration rate when thoroughly wetted. Soils include clay soils with high swelling potential, soils in a permanent high water table and shallow soils over nearly impervious material. | Soil Texture of A Horizon : clay loam | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable; Not Applicable; Not Applicable | Parent Material Chemical Property 1|2|3 : Not Applicable; Not Applicable | Not Applicable |

Soil Map Units Found within 2000 m of 1148

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Soil ID: OND024075331

Component No : 1 | Components(%) : 100 | Soil Name ID : ONCGU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%) : 3.5 | Slop Length(m) : -9 | Drainage : Imperfectly | Hydrological Soil Groups : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | Soil Texture of A Horizon : clay loam | Field Crops Capability : No significant limitations in use for Crops | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-27 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 11 | Total Sand(%) : 21 | Total Silt(%) : 50 | Total Clay(%) : 29 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.1 | Saturated Hydraulic Conductivity(cm/h) : 0.368 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 27-40 | Horizon : Btgj | Layer No : 2 | Very Fine Sand(%) : 8 | Total Sand(%) : 21 | Total Silt(%) : 43 | Total Clay(%) : 36 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.2 | Saturated Hydraulic Conductivity(cm/h) : 0.228 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 40-100 | Horizon : Ckgj | Layer No : 3 | Very Fine Sand(%) : 7 | Total Sand(%) : 20 | Total Silt(%) : 49 | Total Clay(%) : 31 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.7 | Saturated Hydraulic Conductivity(cm/h) : 0.159 | Electrical Conductivity(dS/m) : 0

Soil ID: OND024075403

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Poorly | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable; Not Applicable; Not Applicable | Parent Material Chemical Property 1|2|3 : Not Applicable; Not Applicable | Not Applicable

Soil ID: OND024075353

Component No : 1 | Components(%) : 100 | Soil Name ID : ONFOX~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 7.0 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : coarse sand and loamy sand | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-30 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 5 |

Total Sand(%) : 64 | Total Silt(%) : 24 | Total Clay(%) : 12 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.398 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 30-45 | Horizon : Bm | Layer No : 2 |

Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 25 | Total Clay(%) : 11 | Organic Carbon(%) : 1.5 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.173 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 45-56 |

Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 4 | Total Sand(%) : 82 | Total Silt(%) : 9 | Total Clay(%) : 9 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 3.535 | Electrical Conductivity(dS/m) : 0 |

Depth(cm) : 56-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 8 | Total Sand(%) : 89 | Total Silt(%) : 7 | Total Clay(%) : 4 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.5 | Saturated Hydraulic Conductivity(cm/h) : 5.404 | Electrical Conductivity(dS/m) : 0 |

Soil Map Units Found within 2000 m of 1148

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Soil ID: OND024075244

Component No : 1 | Components(%) : 100 | Soil Name ID : ONCGU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%) : 3.5 | Slop Length(m) : -9 | Drainage : Imperfectly | Hydrological Soil Groups : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | Soil Texture of A Horizon : clay loam | Field Crops Capability : No significant limitations in use for Crops | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-27 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 11 | Total Sand(%) : 21 | Total Silt(%) : 50 | Total Clay(%) : 29 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.1 | Saturated Hydraulic Conductivity(cm/h) : 0.368 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 27-40 | Horizon : Btgj | Layer No : 2 | Very Fine Sand(%) : 8 | Total Sand(%) : 21 | Total Silt(%) : 43 | Total Clay(%) : 36 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.2 | Saturated Hydraulic Conductivity(cm/h) : 0.228 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 40-100 | Horizon : Ckgj | Layer No : 3 | Very Fine Sand(%) : 7 | Total Sand(%) : 20 | Total Silt(%) : 49 | Total Clay(%) : 31 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.7 | Saturated Hydraulic Conductivity(cm/h) : 0.159 | Electrical Conductivity(dS/m) : 0

Soil ID: OND024075996

Component No : 1 | Components(%) : 100 | Soil Name ID : ONZUN~~~~N | Surface Stoniness Class : Nonstony | Slop Steepness(%) : None | Slop Length(m) : -9 | Drainage : Poorly | Hydrological Soil Groups : None | Soil Texture of A Horizon : None | Field Crops Capability : Very severe limitations preclude annual cultivation; improvements feasible. | First CLI Limitation Subclass : Subject to occasional flooding (Inundation) from adjacent streams or waterbodies | Second CLI Limitation Subclass : None | Soil Name : UNCLASSIFIED | Water Table Charateristics : Unspecified period | Soil Drainage Class : Not applicable | Kind of Surface Material : Unclassified | Layer that Restricts Root Growth : No root restricting layer | Type of Root Restricting Layer : n/a | Parent Material 1|2|3 : Not Applicable; Not Applicable; Not Applicable; Not Applicable; Not Applicable | Parent Material Chemical Property 1|2|3 : Not Applicable; Not Applicable; Not Applicable |

Soil ID: OND024075360

Component No : 1 | Components(%) : 100 | Soil Name ID : ONBOO~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%): 7.0 | Slop Length(m): -9 | Drainage: Well | Hydrological Soil Groups: Soils with moderate infiltration rates when completely wetted. Soils are sandy loam soils with moderately fine to moderately coarse textures. | Soil Texture of A Horizon moderately coarse sandy loam | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass: Low inherent Moisture holding capacity | Depth(cm): 0-35 | Horizon: Ap | Layer No : 1 | Very Fine Sand(%) : 29 | Total Sand(%) : 65 | Total Silt(%) : 29 | Total Clay(%) : 6 | Organic Carbon(%) : 1.2 | pH in Calc Chloride: 5.4 | Saturated Hydraulic Conductivity(cm/h): 4.392 | Electrical Conductivity(dS/m): 0] | Depth(cm): 35-50 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 34 | Total Sand(%) : 65 | Total Silt(%) : 32 | Total Clay(%) : 3 | Organic Carbon(%): 0.5 | pH in Calc Chloride: 5.1 | Saturated Hydraulic Conductivity(cm/h): 6.342 | Electrical Conductivity(dS/m):0] | Depth(cm):50-65 | Horizon:Bm | Layer No:3 | Very Fine Sand(%):31 | Total Sand(%):78 | Total Silt(%): 19 | Total Clay(%): 3 | Organic Carbon(%): 0.2 | pH in Calc Chloride: 5.6 | Saturated Hydraulic Conductivity(cm/h): 6.912 | Electrical Conductivity(dS/m): 0] | Depth(cm): 65-70 | Horizon: Bt | Layer No: 4 | Very Fine Sand(%): 15 | Total Sand(%): 73 | Total Silt(%): 10 | Total Clay(%): 17 | Organic Carbon(%): 0.2 | pH in Calc Chloride: 5.8 | Saturated Hydraulic Conductivity(cm/h): 1.316 | Electrical Conductivity(dS/m): 0] | Depth(cm): 70-75 | Horizon: Bt | Layer No : 5 | Very Fine Sand(%) : 5 | Total Sand(%) : 11 | Total Silt(%) : 46 | Total Clay(%) : 43 | Organic Carbon(%) : 0.3 | pH in Calc Chloride : 5.8 | Saturated Hydraulic Conductivity(cm/h) : 0.209 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 75-100 | Horizon : Ck | Layer No : 6 | Very Fine Sand(%) : 0 | Total Sand(%) : 7 | Total Silt(%) : 55 | Total Clay(%) : 38 | Organic Carbon(%): 0.0 | pH in Calc Chloride: 7.5 | Saturated Hydraulic Conductivity(cm/h): 0.138 | Electrical Conductivity(dS/m) : 0 |

Soil Map Units Found within 2000 m of 1148

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Soil ID: OND024075243

Component No : 1 | Components(%) : 100 | Soil Name ID : ONFOX~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 7.0 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : coarse sand and loamy sand | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-30 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 24 | Total Clay(%) : 12 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.398 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 30-45 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 25 | Total Clay(%) : 11 | Organic Carbon(%) : 1.5 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.173 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 45-56 | Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 4 | Total Sand(%) : 82 | Total Silt(%) : 9 | Total Clay(%) : 9 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 3.535 | Electrical Conductivity(dS/m) : 0 | Depth(cm) : 56-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 8 | Total Sand(%) : 89 | Total Silt(%) : 7 | Total Clay(%) : 4 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.5 | Saturated Hydraulic Conductivity(cm/h) : 5.404 | Electrical Conductivity(dS/m) : 0 |

Soil ID: OND024075380

Component No : 1 | Components(%) : 100 | Soil Name ID : ONFOX~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 7.0 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : coarse sand and loamy sand | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-30 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 24 | Total Clay(%) : 12 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.398 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 30-45 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 25 | Total Clay(%) : 11 | Organic Carbon(%) : 1.5 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.173 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 45-56 | Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 4 | Total Sand(%) : 82 | Total Silt(%) : 9 | Total Clay(%) : 9 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 3.535 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 56-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 8 | Total Sand(%) : 89 | Total Silt(%) : 7 | Total Clay(%) : 4 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.5 | Saturated Hydraulic Conductivity(cm/h) : 5.404 | Electrical Conductivity(dS/m) : 0 |

Soil ID: OND024075381

Component No : 1 | Components(%) : 100 | Soil Name ID : ONCGU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%) : 3.5 | Slop Length(m) : -9 | Drainage : Imperfectly | Hydrological Soil Groups : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | Soil Texture of A Horizon : clay loam | Field Crops Capability : No significant limitations in use for Crops | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-27 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 11 | Total Sand(%) : 21 | Total Silt(%) : 50 | Total Clay(%) : 29 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.1 | Saturated Hydraulic Conductivity(cm/h) : 0.368 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 27-40 | Horizon : Btgj | Layer No : 2 | Very Fine Sand(%) : 8 | Total Sand(%) : 21 | Total Silt(%) : 43 | Total Clay(%) : 36 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.2 | Saturated Hydraulic Conductivity(cm/h) : 0.228 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 40-100 | Horizon : Ckgj | Layer No : 3 | Very Fine Sand(%) : 7 | Total Sand(%) : 20 | Total Silt(%) : 49 | Total Clay(%) : 31 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.7 | Saturated Hydraulic Conductivity(cm/h) : 0.159 | Electrical Conductivity(dS/m) : 0

Soil Map Units Found within 2000 m of 1148

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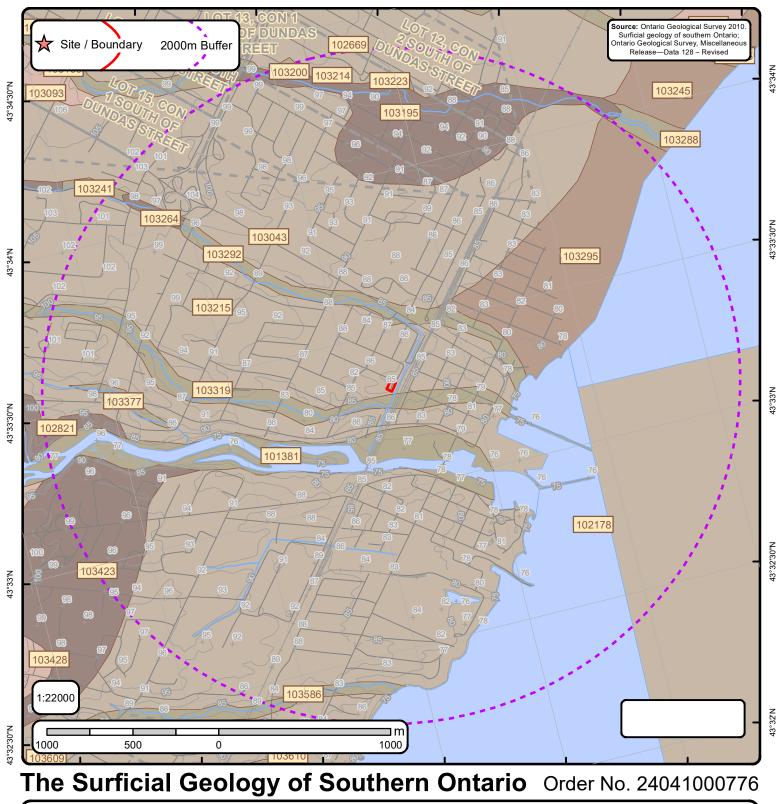


Soil ID: OND024075384

Component No : 1 | Components(%) : 100 | Soil Name ID : ONCGU~~~~A | Surface Stoniness Class : Slightly stony | Slop Steepness(%) : 3.5 | Slop Length(m) : -9 | Drainage : Imperfectly | Hydrological Soil Groups : Soils with slow infiltration rates when thoroughly wetted and these soils typically are silty-loam soils with an impeding layer or soils with moderately fine to fine texture. | Soil Texture of A Horizon : clay loam | Field Crops Capability : No significant limitations in use for Crops | First CLI Limitation Subclass : None | Second CLI Limitation Subclass : None | Depth(cm) : 0-27 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 11 | Total Sand(%) : 21 | Total Silt(%) : 50 | Total Clay(%) : 29 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.1 | Saturated Hydraulic Conductivity(cm/h) : 0.368 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 27-40 | Horizon : Btgj | Layer No : 2 | Very Fine Sand(%) : 8 | Total Sand(%) : 21 | Total Silt(%) : 43 | Total Clay(%) : 36 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.2 | Saturated Hydraulic Conductivity(cm/h) : 0.228 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 40-100 | Horizon : Ckgj | Layer No : 3 | Very Fine Sand(%) : 7 | Total Sand(%) : 20 | Total Silt(%) : 49 | Total Clay(%) : 31 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.7 | Saturated Hydraulic Conductivity(cm/h) : 0.159 | Electrical Conductivity(dS/m) : 0

Soil ID: OND024075374

Component No : 1 | Components(%) : 100 | Soil Name ID : ONFOX~~~~A | Surface Stoniness Class : Nonstony | Slop Steepness(%) : 7.0 | Slop Length(m) : -9 | Drainage : Well | Hydrological Soil Groups : Soils that have a low runoff potential and high infiltration rate, as the soils typically are sands and gravel. | Soil Texture of A Horizon : coarse sand and loamy sand | Field Crops Capability : moderate limitations on use for crops | First CLI Limitation Subclass : Low inherent soil Fertility | Second CLI Limitation Subclass : Low inherent Moisture holding capacity | Depth(cm) : 0-30 | Horizon : Ap | Layer No : 1 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 24 | Total Clay(%) : 12 | Organic Carbon(%) : 1.9 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.398 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 30-45 | Horizon : Bm | Layer No : 2 | Very Fine Sand(%) : 5 | Total Sand(%) : 64 | Total Silt(%) : 25 | Total Clay(%) : 11 | Organic Carbon(%) : 1.5 | pH in Calc Chloride : 7.3 | Saturated Hydraulic Conductivity(cm/h) : 2.173 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 45-56 | Horizon : Bm | Layer No : 3 | Very Fine Sand(%) : 4 | Total Sand(%) : 82 | Total Silt(%) : 9 | Total Clay(%) : 9 | Organic Carbon(%) : 0.5 | pH in Calc Chloride : 7.4 | Saturated Hydraulic Conductivity(cm/h) : 3.535 | Electrical Conductivity(dS/m) : 0] | Depth(cm) : 56-100 | Horizon : Ck | Layer No : 4 | Very Fine Sand(%) : 8 | Total Sand(%) : 89 | Total Silt(%) : 7 | Total Clay(%) : 4 | Organic Carbon(%) : 0.0 | pH in Calc Chloride : 7.5 | Saturated Hydraulic Conductivity(cm/h) : 5.404 | Electrical Conductivity(dS/m) : 0 |



79°34'30"W

79°33'30"W

79°36'W



Surface Geology units found within 2000 m of 1148

Page 1 **Order No.** 24041000776



ID: 101381 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 |

Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt,

Clay, Muck

ID: 102178 | Unit Name: Deltaic And Lacustrine Deposits |

Deposit Type Code: 12 | Deposit Age: Late Wisconsinan | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: stony, silty | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: deltaic | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Predominantly Gravelly Sand And Silty

Sand

ID: 102669 | Unit Name: Deltaic And Lacustrine Deposits |

Deposit Type Code: 12 | Deposit Age: Late Wisconsinan | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: stony, silty | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: deltaic | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Predominantly Gravelly Sand And Silty

Sand

ID: 102821 | **Unit Name**: Bedrock |

Deposit Type Code: 1 | Deposit Age: Paleozoic | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General

Shale And Dolostone

ID: 103043 | Unit Name: Deltaic And Lacustrine Deposits |

Deposit Type Code: 12 | Deposit Age: Late Wisconsinan | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: stony, silty | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: deltaic | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Predominantly Gravelly Sand And Silty Sand

Surface Geology units found within 2000 m of 1148

Page 2 **Order No.** 24041000776



ID: 103195 | Unit Name: Bedrock |

Deposit Type Code: 1 | Deposit Age: Paleozoic | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General

Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Exposed Or Thin Drift Covered

Shale And Dolostone

ID: 103200 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt, Clay, Muck

ID: 103214 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt, Clay, Muck

ID: 103215 | Unit Name: Deltaic And Lacustrine Deposits |

Deposit Type Code: 12 | Deposit Age: Late Wisconsinan | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: stony, silty | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: deltaic | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Predominantly Gravelly Sand And Silty Sand

ID: 103223 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt, Clay, Muck

Surface Geology units found within 2000 m of 1148

Page 3 **Order No.** 24041000776



ID: 103241 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 |

Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt,

Clay, Muck

ID: 103264 | Unit Name: Bedrock |

Deposit Type Code: 1 | Deposit Age: Paleozoic | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General

Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Exposed Or Thin Drift Covered

Shale And Dolostone

ID: 103288 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt,

Clay, Muck

ID: 103292 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt,

Clay, Muck

ID: 103295 | Unit Name: Glaciolacustrine Deposits |

Deposit Type Code: 10 | Deposit Age: Late Wisconsinan | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: clay Material: clay, silt | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Massive To Laminated Silt And Clay, May Contain Poorly Sorted Diamicton Layers

Surface Geology units found within 2000 m of 1148

Page 4 **Order No.** 24041000776



ID: 103319 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 |

Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt,

Clay, Muck

ID: 103377 | **Unit Name:** Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 |
Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt,

Clay, Muck

ID: 103423 | Unit Name: Bedrock |

Deposit Type Code: 1 | Deposit Age: Paleozoic | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General

Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface |
Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Exposed Or Thin Drift Covered

Shale And Dolostone

ID: 103586 | Unit Name: Modern Alluvium |

Deposit Type Code: 16 | Deposit Age: Recent | Map Number: p3171 | Map Name: Brampton | Source Map Scale: 1:50 000 |

Primary Material: clay, silt, sand, gravel | Primary Material Modifier: organic-bearing | Secondary Material: | Primary General: fluvial | Primary General Modifier: modern floodplain | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Undifferentiated Gravel, Sand, Silt,

Clay, Muck

Surface Geology Report Metadata

Ontario Geological Survey 2010. Surficial geology of southern Ontario; Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.





ID - ID applied to the Unit

Unit Name - Name of deposit

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX I



Water Wel	II Record	ds				April 24, 20			
TOWNSHIP CON L	UTM	DATE CN	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
MISSISSAUGA CITY	17 614220 4823140 W	2004-06 6607	1.97	FR 0013			0015 5	4909501 (Z14488) A011790	BRWN SAND GRVL 0001 BRWN SILT SAND 0011 GREY SILT SAND 0011 0020
MISSISSAUGA CITY	17 613967 4823168 W	2007-11 7241	1.97		<i>III</i> :	MO		7052394 (Z63689) A061596	
MISSISSAUGA CITY (PO	17 614135 4823255 W	2016-12 7238	1			MO	0039 10	7278218 (Z232728) A213503	LOAM 0005 GREY CLAY SOFT 0015 GREY CLAY 0020 CLAY GRVL 0030 LMSN 0049
MISSISSAUGA CITY (PO	17 614119 4823585 W	2018-02 6607	2.00			MO	0030 10	7310439 (Z266994) A232662	BRWN SAND GRVL FILL 0002 BRWN SAND SILT SOFT 0010 BRWN SILT SHLE HARD 0025 RED SHLE LMSN ROCK 0040
MISSISSAUGA CITY (PO	17 614139 4823585 W	2018-01 6607	5.09			MO	0002 4	7307873 (Z266884) A241364	BRWN SAND GRVL SOFT 0002 GREY CLAY SAND SOFT 0004 GREY SILT GRVL HARD 0005
MISSISSAUGA CITY (PO	17 614060 4823607 W	2017-12 6607	2.00			MO	0031 10	7306886 (Z255682) A241261	BRWN SAND GRVL SOFT 0010 GREY SILT SAND GRVL 0031 GREY SHLE LMSN 0041
MISSISSAUGA CITY (PO	17 614193 4823284 W	2017-08 7241	1.37			TH MO	0019 5	7296575 (Z258526) A189871	GREY GRVL MSND PCKD 0001 BRWN TILL HARD DNSE 0007 GREY TILL HARD DNSE 0013 GREY SHLE WTHD 0018 GREY SHLE FCRD 0024
MISSISSAUGA CITY (PO	17 614121 4823284 W	2017-08 7241	1.37			TH MO	0003 5	7296574 (Z258527) A189840	GREY GRVL HARD PCKD 0001 BRWN TILL HARD DNSE 0006 GREY TILL HARD DNSE 0008
MISSISSAUGA CITY (PO	17 614110 4823256 W	7147						7296325 (C38357) A223407 P	
MISSISSAUGA CITY (PO	17 613889 4823316 W	2017-04 7472	2			MO	0035 10	7287344 (Z259484) A222974	BRWN FILL SAND SOFT 0004 BRWN SILT CLAY SOFT 0010 GREY SILT CLAY DNSE 0020 GREY SILT CLAY WBRG 0045
MISSISSAUGA CITY (PO	17 613890 4823317 W	2017-04 7472	2			MO	0010 10	7287343 (Z259485) A222975	BRWN FILL SAND SOFT 0004 BRWN SILT CLAY SOFT 0010 GREY SILT CLAY DNSE 0020
MISSISSAUGA CITY (PO	17 614148 4823274 W	2016-12 7238	2			MO	0014 10	7278219 (Z232729) A213501	BRWN LOAM 0002 BRWN CLAY SOFT 0010 GREY CLAY SILT 0015 CLAY GRVL 0024 0024
MISSISSAUGA CITY (PO	17 614162 4823527 W	2018-01 6607	2.00			MO	0040 10	7321813 (Z266905) A232825	BRWN SAND GRVL SOFT 0005 GREY CLAY SILT SOFT 0020 GREY SILT GRVL HARD 0030 GREY LMSN ROCK HARD 0050

TOWNSHIP CON L	UTM	DATE CN	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
MISSISSAUGA CITY (PO	17 614141 4823554 W	2015-06 7147	1.97	UT 0012		МО	0010 10	7243496 (Z203315) A175784	GREY 0001 BRWN 0011 BRWN SAND TILL 0020
MISSISSAUGA CITY (PO	17 614009 4823206 W	2013-10 6809	2	FR 0012		MT	0012 5	7219153 (Z175941) A145615	BRWN FILL 0012 BRWN TILL 0015 GREY TILL 0022
MISSISSAUGA CITY (PO	17 614187 4823150 W	2011-07 7241	2			MT	0010 10	7168029 (Z136784) A114323	
MISSISSAUGA CITY (PO	17 614176 4823129 W	2011-07 7241	2			MT	0010 10	7168028 (Z136783) A114329	
MISSISSAUGA CITY (PO	17 614210 4823161 W	2011-07 7241	2			MT	0010 10	7168027 (Z136782) A114327	BRWN SILT SAND 0008 GREY SILT SAND WBRG 0020
MISSISSAUGA CITY (PO	17 614278 4823133 W	2005-06 7219	2		4///:	NU		4909856 (Z29080) A027048 A	
MISSISSAUGA CITY (PO	17 614016 4823262 W	2005-03 1129	1.97				0016 10	4909743 (Z26277) A025747	BRWN SAND SILT GRVL 0002 BRWN SILT FSND 0012 GREY SILT CLAY SAND 0026
MISSISSAUGA CITY (PO	17 614141 4823252 W	2016-12 7238	2			MO	0010 10	7278220 (Z232730) A213502	BRWN LOAM 0002 BRWN CLAY 0008 GREY CLAY SILT SOFT 0015 GREY CLAY GRVL 0025 GREY CLAY GRVL HARD 0030
MISSISSAUGA CITY (PO	17 614258 4823580 W	2019-08 6607	2		<i>///:</i>	MO	0151 5	7341883 (TOJ5WP3R) A271753	BRWN TILL 0015 GREY TILL 0027 GREY SHLE LMSN 0156
MISSISSAUGA CITY (PO	17 613974 4823457 W	2021-03 6988						7389869 (C49294) A314261 P	
MISSISSAUGA CITY (PO	17 614095 4823597 W	2021-05 7693						7388334 (C47539) A241261 P	
MISSISSAUGA CITY (PO	17 614285 4823527 W	2021-01 7215						7380344 (Z346438) A P	
MISSISSAUGA CITY (PO	17 614198 4823628 W	2020-06 7360	2		<i>///:</i>	MO	0015 5	7380056 (RXRFRGV6) A295480	SAND GRVL 0005 SAND CLAY 0010 SAND TILL 0020
MISSISSAUGA CITY (PO	17 614201 4823627 W	2020-06 7360	2		<i>///:</i>	MO	0025 10	7380055 (KTPNZ5WC) A295479	SAND GRVL 0005 SAND CLAY 0010 SAND TILL 0020 SILT GRVL 0035

TOWNSHIP CON L	UTM	DATE CN	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
MISSISSAUGA CITY (PO	17 614095 4823542 W	2020-12 7644						7378962 (Z348113) A312084 P	
MISSISSAUGA CITY (PO	17 614146 4823385 W	2020-06 6988						7370471 (C49171) A276698 P	
MISSISSAUGA CITY (PO	17 614264 4823606 W	2020-07 7609	1.97		///:	MO	0005 10	7363631 (4XE7ZMP4) A283618	BRWN FILL SAND LOOS 0005 BRWN SAND 0010 BRWN SAND SILT GRVL 0015
MISSISSAUGA CITY (PO	17 614120 4823590 W	2018-01 6607	2.00			MO	0040 10	7321737 (Z266906) A232817	BRWN SAND GRVL SOFT 0005 GREY CLAY SILT SOFT 0020 GREY SILT GRVL HARD 0030 GREY LMSN ROCK HARD 0050
MISSISSAUGA CITY (PO	17 614288 4823524 W	2019-08 6607	2		<i>III</i> :	MO	0082 5	7341887 (WBYVTTLD) A264678	BRWN TILL 0015 GREY TILL 0027 GREY SHLE LMSN 0087
MISSISSAUGA CITY (PO	17 614236 4823622 W	2018-01 6607	5.09			MO	0030 10	7321758 (Z266972) A232612	BRWN GRVL SAND FILL 0005 GREY CLAY GRVL TILL 0030 GREY SHLE ROCK 0040
MISSISSAUGA CITY (PO	17 614271 4823536 W	2019-08 6607	2		<i>III</i> :	МО	0017 10	7341861 (LBX2P5WQ) A264691	BRWN TILL 0015 GREY TILL 0027
MISSISSAUGA CITY (PO	17 614258 4823580 W	2019-08 6607	2		<i>///:</i>	МО	0115 5	7341844 (GNLFU7D8) A271735	BRWN TILL 0015 GREY TILL 0027 GREY SHLE LMSN 0120
MISSISSAUGA CITY (PO	17 614293 4823539 W	2019-08 6607	2		<i>III</i> :	МО	0085 5	7341823 (8MUQDAWX) A271784	BRWN TILL 0015 GREY TILL 0027 GREY SHLE LMSN 0090
MISSISSAUGA CITY (PO	17 614116 4823257 W	2019-01 7147	1.97		<i>///:</i>	NU	0012 10	7330663 (ODT55IAQ) A223407 A	
MISSISSAUGA CITY (PO	17 614135 4823255 W	2019-01 7147	1.97	UT 0020	<i>///:</i>	NU	0039 10	7330662 (YFL7EAMT) A213503 A	
MISSISSAUGA CITY (PO	17 614141 4823252 W	2019-01 7147	1.97		<i>///:</i>	NU	0010 10	7330661 (86LCVVW2) A213502 A	
MISSISSAUGA CITY (PO	17 614244 4823589 W	2019-02 7215						7330113 (C44114) A259438 P	
MISSISSAUGA CITY (PO	17 614073 4823449 W	2018-01 6607	2.00			МО	0005 10	7321814 (Z266907) A232747	BRWN SAND GRVL SOFT 0005 GREY CLAY SILT SOFT 0010 BRWN SAND SILT SOFT 0015

TOWNSHIP CON L	UTM	DATE CN	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
MISSISSAUGA CITY (PO	17 614291 4823543 W	2021-04 7215						7390272 (Z346504) A P	
MISSISSAUGA CITY (PO	17 614271 4823597 W	2018-01 7383	2	0019	///:	TH MO	0020 10	7355171 (Z275350) A239126	SHLE 0030

SNDS SANDSTONE□ SNDY SANDYOAPSTONE

Notes:

DRTY DIRTY

DRY DRY

UTM: UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot

PEAT PEAT

PGVL PEA GRAVEL

DATE CNTR: Date Work Completedand Well Contractor Licence Number

CASING DIA: .Casing diameter in inches

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

HARD HARD

HPAN HARDPAN

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

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

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

1. Core Material and Descriptive te

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

2. Core Color

3. Well Use

WHIT	Description WHITE	DO		OT	Other
GREY					Test Hole
BLUE					Dewatering
GREN	GREEN	IN	Industrial	MO	Monitoring
YLLW	YELLOW	CO	Commercial	MT	Monitoring TestHole
BRWN	BROWN	MN	Municipal□		
RED	RED	PS	Public□		
BLCK	BLACK	AC	Cooling And A	/C□	
BLGY	BLUE-GREY	NU	Not Used		

4. Water Detail

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

APPENDIX J





Location: Phase One Property

Viewing: Southwest

<u>Description:</u> View of the Phase One Property along the east elevation. Entrance to the Property via Mona Road.



Photograph 2

Location: Phase One Property

Viewing: West

<u>Description:</u> Residential building located at 1148 Mona Rd. Currently being used as a construction office for active construction on the Property and adjacent to the Property.





Location: Phase One Property

Viewing: West

<u>Description:</u> Basement level of residential building located at 1148 Mona Rd.



Photograph 4

Location: Phase One Property

Viewing: West

<u>Description:</u> First floor level of residential building located at 1148 Mona Rd.





Location: Phase One Property

Viewing: West

<u>Description:</u> Eastern portion of phase one Property. Active construction visible in the background.



Photograph 6

Location: Phase One Property

Viewing: North

<u>Description:</u> Residential building located at 1154 Mona Rd. Currently vacant.





Location: Phase One Property

Viewing: North

<u>Description:</u> Basement floor level of residential building located at 1154 Mona Rd.



Photograph 8

Location: Phase One Property

Viewing: West

<u>Description:</u> First floor level of residential building located at 1154 Mona Rd.





Location: Phase One Property

Viewing: West

<u>Description:</u> View of the adjacent mixed-use residential and commercial building to the south of the Property.



Photograph 10

Location: Phase One Property

Viewing: South

<u>Description:</u> One (1) 454 L dyed diesel single-wall AST with a secondary containment was observed on the Property.





Location: Phase One Property

Viewing: Northwest

<u>Description:</u> Construction debris with stockpile composed of mainly soil and debris visible in the background.



Photograph 12

Location: Study Area

Viewing: 835 Yonge Street

<u>Description:</u> Canadian National Railways (currently the GO Transit – Metrolinx) tracks were located approximately 60 m south of the Property