

# PHASE ONE ENVIRONMENTAL SITE ASSESSMENT KEN WHILLANS DRIVE EXTENSION BRAMPTON, ONTARIO

#### PREPARED FOR:

CITY OF BRAMPTON
2 WELLINGTON STREET WEST
BRAMPTON, ONTARIO

PREPARED BY:

PARSONS INC.

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JUNE 03, 2022

These documents and the information contained therein are confidential, property of client and any disclosure of same is governed by the provisions of each of the applicable provincial and territorial freedom of information legislation, the Privacy Act (Canada) 1980-81-82-83, c.111, Sch.II"1", and the Access to Information Act (Canada) 1980-81-82-83, c.111, Sch.II"1", as such legislation may be amended from time to time.

THIS REPORT CONTAINS PROVISIONS LIMITING LIABILITY, THE SCOPE OF THE REPORT AND THIRD-PARTY RELIANCE

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Version	Date	Description	
1	March 21, 2022	Initial Draft	
2	June 03, 2022	Final Report	

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## **EXECUTIVE SUMMARY**

Parsons Inc. (Parsons) was retained by the City of Brampton to conduct a Phase One Environmental Site Assessment (ESA) for the properties that are included within the proposed extension of Ken Whillans Drive and its right-of-way in Brampton, Ontario (hereinafter referred as "Ken Whillans Drive Extension", the "Phase One Property", or the "Site). The Site includes 38 Union Street and portions of adjacent properties.

Phase One ESAs assist in reducing uncertainty related to potential environmental liabilities and may be used as justification for further investigations of a property. The purpose of the Phase One ESA is for due diligence purposes associated with the extension of Ken Whillans Drive.

The Phase One ESA was conducted in accordance with the requirements of *Ontario Regulation (O.Reg.)* 153/04 as amended. The scope of the Phase One ESA for the Phase One Property included the following activities:

- A records review for the Phase One Property and surrounding properties within the Phase One Study Area;
- Interview:
- Site reconnaissance; and
- The preparation and submission of a Phase One ESA report.

The Phase One Property is a proposed roadway that will connect Ken Whillans Drive to Union Street in Brampton, Ontario in a half-arch shape. The Phase One Property has an approximate area of 0.61 hectares and is located along the southwestern edge of Rosalea Park. Currently the northern half of Site is used as open space/parkland while the southern half includes a pre-existing driveway that is connected to a parking lot. The Site is bounded by open space and parkland to the north and east, residential and community land uses (including tennis courts and parking areas) to the west, and commercial and industrial businesses to the south (including a railway line).

The review of available information revealed two (2) on-Site PCAs and 28 off-Site PCAs were identified for the Phase One Study Area.

#### The on-Site PCAs included:

- Antifreeze and De-icing Manufacturing and Bulk Storage
- Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

#### The off-Site PCAs included:

- Antifreeze and De-icing Manufacturing and Bulk Storage,
- Commercial Autobody Shops,
- Operation of Dry-Cleaning Equipment (where chemicals are used),
- Registered waste generators,
- Spill occurrences,
- Salvage Yard, including automobile wrecking
- Ink Manufacturing, Processing and Bulk Storage
- Rail Yards, Tracks and Spurs

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Considering the identified PCAs and their locations to the Phase One Property, two APECs were identified at the Phase One Property and included:

- APEC 1 (Northern portion of Site): On-Site and off-Site PCAs resulting in COPCs for soil and groundwater for OCPs, PHCs, VOCs and PAHs.
- APEC 2 (Southern portion of Site): Off-Site PCAs resulting in COPCs for soil and groundwater including OCPs, PHCs, VOCs, PAHs, metals including hydride-forming, PCBs and other regulated parameters.

Soil quality investigations should be conducted for the purposes of soil management for the road extension project. Groundwater investigations should be conducted for the purposes of groundwater management during construction activities. In addition, if property acquisitions are required to support the road extension project, the Region of Peel or City of Brampton may require Phase Two ESAs as part of the property acquisition process.

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## GLOSSARY OF TERMS AND ACRONYMS

APEC	Area of potential environmental concern
AST	Aboveground Storage Tank
ANDR	Anderson's Waste Disposal Sites
AUWR	Automobile Wrecking and Supplies
BORE	Borehole
CA	Certificate of Approval
CHEM	Chemical Register
CoCs	Contaminants of Concern
COPC	Contaminant of Potential Concern
CSA	Canadian Standards Association
EA	Environmental Assessment
EAA	Environmental Assessment Act (Ontario)
EASR	Environmental Activity and Sector Registry
EBR	Environmental Registry
ECA	Environmental Compliance Approval
EHS	ERIS Historical Search
EPA	Environmental Protection Act
ERIS	Environmental Risk Information Services
ESA	Environmental Site Assessment
ESR	Environmental Site Registry
EXP	List of TSSA Expired Facilities
FCSI	Federal Contaminated Sites Inventory
FIP	Fire Insurance Plan
FST	Fuel Storage Tank
FSTH	Fuel Storage Tank - Historic
GEN	O. Reg. 347 Waste Generators Summary
HINC	TSSA Historic Incidents
INC	TSSA Incidents
LIO	Land Information Ontario
MNR/MNRF/ MNDMNRF	Ministry of Natural Resources/Ministry of Natural Resources and Forestry.  The Department of Lands and Forests became the Ministry of Natural Resources in in 1972 and changed its name to the Ministry of Natural Resources and Forestry on June 24, 2014. In 2021, the Ministry of Natural Resources and Forestry again merged with the Ministry of Energy, Northern Development and Mines to form the Ministry of Northern Development, Mines, Natural Resources and Forestry, while the Ministry of Energy became a separate ministry. Thus, MNR, MNRF, and MNDMNRF are considered to be synonymous for the purposes of this Report.

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MOE/MOEE/MOECC/MECP	Ministry of the Environment/Ministry of the Environment and Energy/Ministry of the Environment and Climate Change. The Ministry of the Environment was created in 1972 and merged with the Ministry of Energy to form the Ministry of Environment and Energy (MOEE) from 1993 to 1997 and again in 2002. The Ministry of the Environment changed its name to Ministry of the Environment and Climate Change (MOECC) on June 24, 2014, and again on June 29, 2018, to the Ministry of the Environment, Conservation and Parks (MECP). Thus, MOE, MOEC, MOECC and MECP are considered to be synonymous for the purposes of this Report.
NHIC	Natural Heritage Information Centre
NPCB	National PCB Inventory
NTS	National Topographic Series
O. Reg.	Ontario Regulation
OPCB	Inventory of PCB Storage Sites
PCA	Potentially Contaminating Activity
PCBs	Polychlorinated biphenyls
PES	Pesticide Register
PHCs	Petroleum Hydrocarbons
PIN	Property Identification Number
PINC	TSSA Pipeline Incidents
PRT	Private and Retail Fuel Storage Tanks
PTE	Permission to Enter
PTTW	Permit to Take Water
RCD	Reference Concept Design
REC	Ontario Regulation 347 Waste Receivers Summary
RSC	Record of Site Condition
RST	Retail Fuel Storage Tanks
SCT	Scott's Manufacturing Directory
SPL	Ontario Spills
TANK	Anderson's Storage Tanks
TSSA	Technical Standards and Safety Authority
UST	Underground Storage Tank
VOCs	Volatile Organic Compounds
WDS	Waste Disposal Sites - MOE CA Inventory
WWIS	Water Well Information System

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## 1.0 INTRODUCTION

## **1.1** Phase One Property Information

Parsons Inc. (Parsons) was retained by the City of Brampton to conduct a Phase One Environmental Site Assessment (ESA) for the properties that are included within the proposed extension of Ken Whillans Drive and its right-of-way in Brampton, Ontario (hereinafter referred as "Ken Whillans Drive Extension", the "Phase One Property", or the "Site). The Site includes 38 Union Street and portions of adjacent properties. The location of the Phase One Property and the individual property boundaries are illustrated in Figure 1.

The legal description of the Phase One Property by address and PIN number, including current owners, are as follows:

Address	PIN	Legal Description	Owner
38 Union Street, Brampton, Ontario L6V 1R2	14124-0052	38 Union Street Brampton – Part Lots 37 and 38 e/s Hurontario St and n/s Queen St. PI BR2, as in BR18896, Pt Blk L PI BR13, BR19953 and BR18896, Hemlock St PI BR13	The Corporation of the City of Brampton
20 Union Street, Brampton, Ontario L6V 1R2	14124-0234(LT)	Lots 35 and 36, Part of Lots 12-16, 33, 34, 37-40 e/s Hurontario St, n/s Queen St, PO BR2 Pt Hemlock, Pt Nelson St, Pts 1-5,7 and 8 43R-21714	YMCA of Greater Toronto
59 Church Street East, Brampton, Ontario L6V 1G1	14124-0056(LT)	Part of Block L PI BR13 as in BR29422	The Corporation of the City of Brampton
71 Church Street East, Brampton, Ontario L6V 1G1	14124-0057(LT)	Lots 1-4 PI BR15, Lying w of BR31865	The Municipal Corporation of the Town of Brampton

The client contact information is as follows:

- City of Brampton
- Contact: Ghaz Mohammad, M.Eng., P.Eng, PMP, Senior Project Engineer, Infrastructure Planning
- Email: Ghazanfar.mohammad@brampton.ca

## 1.2 Objective

Phase One ESAs assist in reducing uncertainty related to potential environmental liabilities and may be used as justification for further investigations of a property. The purpose of this Phase One ESA is for due diligence purposes associated with the extension of Ken Whillans Drive.

## **1.3 Site Description**

The Phase One Property is a proposed roadway that will connect Ken Whillans Drive to Union Street in Brampton, Ontario in a half-arch shape (Figure 1). The Phase One Property has an approximate area of 0.61 hectares and is located along the southwestern edge of Rosalea Park. Currently the northern half of Site is used as open space/parkland while the southern half includes a pre-existing driveway that is connected to a



parking lot. The Phase One Study Area includes the Site and surrounding properties within 250 m from the boundary of the Site, as shown on Figure 1. Photographs of the Site and Study Area are included in Appendix A.

The Site is bounded by various land uses as described below:

- South and Southeast: commercial and industrial businesses as well as a railway line.
- West: residential and community land uses, including tennis courts and parking areas.
- East and North: open space and parkland.
- Southwest: Union Street followed by commercial and industrial land uses.

The current use of the Site is summarized in Table 1-2 below:

#### TABLE 1-2 SITE LAND USE BY PARCEL

Address	PIN	Existing Land Use	
38 Union Street, Brampton, Ontario, L6V 1R2	14124-0052	Open space as well as community use (tennis courts) Includes a driveway into an adjoining property's parking lot	
20 Union Street, Brampton, Ontario, L6V 1R2	14124-0234(LT)	Open space as well as commercial use (YMCA)	
59 Church Street, East Brampton, Ontario, L6V 1G1	14124-0056(LT)	Parking lot	
71 Church Street, East Brampton, Ontario, L6V 1G1	14124-0057(LT)	Open space	

## 2.0 SCOPE OF INVESTIGATION

The Phase One ESA was carried out by Parsons' team of professional and technical personnel trained to complete environmental site assessments, under the supervision of the qualified person (QP), Mr. Tom Li, M.A.Sc., M.B.A., P.Eng.

The scope of the Phase One ESA for the Phase One Property included the following activities:

- A records review for the Phase One Property and surrounding properties within the Phase One Study Area;
- Interview:
- Site reconnaissance; and
- The preparation and submission of a Phase One ESA report.

The Phase One ESA was conducted in general accordance with the requirements of O. Reg. 153/04.

## 2.1 Background and Records Review

As part of the records review, the following searches were conducted for the Site:

- Fire Insurance Plans (FIP);
- Chain of Title from Crown to present;
- City Directory Search;
- Site Plans;



- Previous Environmental Reports, if any;
- Environmental Risk Information Services (ERIS) Database Report for the Site and surrounding properties within 250 m from the boundary of the Site (the Phase One Study Area);
- MECP Freedom of Information (FOI) search;
- City of Brampton FOI search; and,
- Technical Standards and Safety Authority (TSSA) Fuel Tanks search.

The following items relating to the physical setting of the Site were included in the investigation:

- Aerial photographs from 1954 to 2021;
- Geological records related to topography, bedrock, and surficial geology;
- Areas of Natural Significance, water bodies and vegetation communities records for a 1 kilometre (km) radius; and.
- MECP water well records.

#### 2.2 Interview

Interviews are conducted with individuals who would have the most information regarding the history of the Site and any activities that may have taken place. The Parsons Phase One ESA Interview Form and a list of Site-specific questions were used during the interview process. The questionnaire included questions regarding historical and current Site-specific activities. Mr. Ken Dzogan, Senior Coordinator of Land Aspects, of The City of Brampton was interviewed on February 2, 2022. Mr. Dzogan has working knowledge of the Site dating back to 2021 (approximately 6 months). The results of the Phase One ESA interview are summarized in Section 4.0.

## 2.3 Site Reconnaissance

A Site visit to assess the current Site conditions is a required activity to be completed as part of Phase One ESAs and encompasses the subject property and surrounding areas. Observations included:

- The physical and environmental characteristics of the Site including topography, surface water drainage and vegetation;
- Structures and improvements at the Site;
- Materials stored, used, or discarded at the Site; and,
- Signs of potential environmental impacts (i.e., areas of stressed vegetation, former structures, staining and presence of fill and/or debris materials).

Adjoining properties are also identified and visually assessed from the property boundaries or other publicly accessible areas. Any indicators of potential environmental concern relating to the Site are documented.

## 2.4 Evaluation and Interpretation of Information

Information collected through the records review process was used to establish the current and past uses of the Phase One Property and surrounding properties within the Phase One Study Area. Potentially Contaminating Activities (PCAs) identified for the Phase One Property and surrounding properties within the



Phase One Study Area were flagged for future Areas of Potential Environmental Concern (APECs) determination.

A Conceptual Site Model was developed based on Parsons' understanding of the Site features, pathways, and receptors for potential contaminants. The findings from the Phase One ESA investigation were used to determine if APECs existed which would warrant the completion of further investigations in the form of a Phase Two ESA.

## 3.0 RECORDS REVIEW

The records review included historical database searches as indicated in Table 3-1 below and information pertaining to the physical setting of the Phase One Property, including geology, aerial photographs, areas of natural significance and well records.

Properties within 250 m from the Site boundaries were investigated for environmentally significant features as part of this Phase One ESA.

Information obtained and reviewed as part of the database searches for the Site and adjacent properties are listed in Table 3-1. The complete records are provided in Appendices A to I.

TABLE 3-1 SUMMARY OF RECORDS SEARCH

Record Searched	Date of Record(s) Found	Source
Survey Plans	-	No Survey plans available.
Fire Insurance Plans (FIPs)	-	Not applicable.
Chain of Title	1821-present	Domson's Title Search (Domson's)
City Directories	1958-2000	ERIS
Previous Environmental Reports	-	No previous reporting available.
ERIS Ecolog Report	Refer to Section 3.2.1	EcoLog ERIS
Freedom of Information (FOI)	Refer to Section 3.2.7 and 3.2.8	MECP and City of Brampton
Registered Fuel Storage Tanks	Refer to Section 3.2.9	Technical Standards and Safety Authority (TSSA)

## 3.1 General

#### 3.1.1 Phase One Study Area Determination

The Phase One Study Area for this Phase One ESA consists of all lands within a 250 m radius from the Site boundary. The surrounding lands within the Phase One Study Area consist of open space and parkland to the north and east, residential and community land uses (including tennis courts and parking areas) to the west, and commercial and industrial businesses to the south (including a railway line).

#### 3.1.2 First Developed Use Determination

Based on the information collected during the Phase One ESA, the Site was first developed into open space/parkland around 1935 and is still operating as such today under the name Rosalea Park.

#### 3.1.3 Survey Plans

No survey plans were available for the Phase One Property.



#### 3.1.4 Fire Insurance Plans

Fire insurance plans (FIPs) for the Phase One Property were not reviewed by Parsons as there are no buildings on the Phase One Property and a review of the historical aerial photographs indicates that buildings have not historically been present at the Site.

#### 3.1.5 Chain of Title

A request was made to Domson's to conduct a Chain of Title search for the Phase One Property on November 23, 2021. A copy of the full Chain of Title for the Phase One Property is available in Appendix B, and Table 3-2 below lists the transactions for the Phase One Property (1828 to present).

#### TABLE 3-2 SUMMARY OF CHAIN OF TITLE SEARCH

		Plan BR2	
Time	Period	0 1. N	
Start	End	Owner's Name	
Prior to .	June 1821	Crown	
June 26, 1821	February 11, 1850	Sarah Johnson	
February 11, 1850	February 12, 1850	William Emmett	
February 12, 1850	March 17, 1854	William Johnson	
March 17, 1854	January 12, 1892	John Lynch	
January 12, 1892	September 29, 1917	Edward John Walsh	
September 29, 1917	October 12, 1933	Lillie Martin	
October 12, 1933	May 1, 1935	Margaret Norris	
May 1, 19	35 - present	The Corporation of The City of Brampton	
		Plan BR13	
Prior to Ja	nuary 1928	Crown	
January 3, 1928	July 8, 1847	Kings College	
July 8, 1847	November 23, 1853	John Scott	
November 23, 1853	June 22, 1862	Alexander F. Scott	
June 22, 1862	January 25, 1873	Jeremiah Cummins	
January 25, 1873	April 3, 1873	William Broddy	
April 3, 1873	December 30, 1885	Rebecca Patullo	
December 30, 1885	January 16, 1925	Richard Jennings	
January 16, 1925	November 22, 1940	Albert W. Jennings and Richard Jennings	
November 22	, 1940 - present	Municipal Corporation of The City of Brampton	

20 Union Street, Brampton – Lots 35 and 36, Part of Lots 12-16, 33, 34, 37-40 e/s Hurontario St, n/s Queen St, P0 BR2 Pt Hemlock, Pt Nelson St, Pts 1-5,7 and 8 43R-21714– PIN 14124-0234(LT)			
Time Period			
Start	End	Owner's Name	
Prior to June 1821		Crown	
June 26, 1821 February 11, 1850		Sarah Johnson	



February 11, 1850	February 12, 1850	William Emmett
February 12, 1850	March 17, 1854	William Johnson
March 17, 1854	January 12, 1892	John Lynch
January 12, 1892	September 29, 1917	Edward John Walsh
September 29, 1917	October 12, 1933	Lillie Martin
October 12, 1933	May 1, 1935	Margaret Norris
May 1, 1935	August 29, 1996	Town of Brampton
August 29, 1996 - present		YMCA of Greater Toronto

59 Church Street East, Brampton – Part of Block L PI BR13 as in BR29422– PIN 14124-0056(LT)			
Time	Period	Owner's Name	
Start	End	Owner 5 Name	
Prior to Ja	nuary 1828	Crown	
January 3, 1828	July 8, 1847	Kings College	
July 8, 1847	November 23, 1853	John Scott	
November 23, 1853	June 22, 1862	Alexander F. Scott	
June 22, 1862	January 25, 1873	Jeremiah Cummins	
January 25, 1873	April 3, 1873	William Broddy	
April 3, 1873	December 30, 1885	Rebecca Patullo	
December 30, 1885	January 16, 1925	Richard Jennings	
January 16, 1925	April 21, 1948	Albert W. Jennings and Richard Jennings	
April 21, 1948	December 24, 1952	Dorthy E. Russell	
December 24, 1952	December 30, 1954	Trustees of the Brampton Christian Reformed Church	
December 30, 1954	February 5, 2010	Christian Reformed Church of Brampton, Ontario	
February 5, 2010 - present		The Corporation of the City of Brampton	

71 Church Street East, Brampton – Lots 1-4 PI BR15, Lying w of BR31865– PIN 14124-0057(LT)				
Time	Period	Owner's Name		
Start	End	Owner 5 Name		
Prior to Ja	anuary 1828	Crown		
January 3, 1828	July 8, 1847	Kings College		
July 8, 1847	November 23, 1853	John Scott		
November 23, 1853	July 8, 1870	Alexander F. Scott		
July 8, 1870	July 28, 1871	John Tilt		
July 28, 1871	June 17, 1874	Mary C. Coyne		
June 17, 1874	April 2, 1877	James Fletcher		
April 2, 1877	April 2, 1877	Rebecca Cummins		
April 2, 1877	July 23, 1877	Isabella Gilbert		
July 23, 1877	January 15, 1878	William Fletcher		
January 15, 1878	March 23, 1880	William Wilkinson		
March 23, 1880	July 19, 1880	Eli Crawford		
July 19, 1880	January 9, 1884	Joseph Tilt		



January 9, 1884	July 21, 1888	Anna Scott	
July 21, 1888	April 16, 1892	Ralph Cresswell	
April 16, 1892	January 19, 1895	Richard Jennings	
January 19, 1895	April 3, 1901	John Neely	
April 3, 1901	July 23, 1907	Frances Neely	
July 23, 1907	September 1, 1914	John F. Cole	
September 1, 1914	November 28, 1917	John B. Cole	
November 28, 1917	March 27, 1922	Eliza Hewetson	
March 27, 1922	December 21, 1929	Charlotte Beedham	
December 21, 1929	April 10, 1946	Winnifred Prouse	
April 10 19	946 - present	The Municipal Corporation of the Town of Brampton	

Past land uses of 38 Union Street include various private ownerships before being purchased by the City of Brampton similar to that of 59 and 71 Church Street. 20 Union Street has the same ownership history however, it was sold from the Town of Brampton to the YMCA for community land use.

In review of the Chain of Title information, there is no evidence of environmental concerns relating to the ownership that would result in PCAs.

#### 3.1.6 City Directory

A request was made to EcoLog ERIS to conduct a City Directory search of available records for the Site and surrounding properties within a 250 m radius from the Site boundaries. The City Directory report is included in Appendix C.

Table 3-3 summaries the records of the City Directories search:

TABLE 3-3 SUMMARY OF CITY DIRECTORY SEARCH

Address	Listings				
	Phase One Property				
	1958 to 1973: Addresses Not Listed				
38 Union Street	1978: Brampton Tennis Club				
36 Ulliuli Stieet	1983 to 1994: Addresses Not Listed				
	2000: Brampton Tennis Club				
	Properties within Phase One Study Area				
	1958 to 1966: Addresses Not Listed				
17 Scott Street	1966-1983: Residential (1 Tenant)				
	1989 to 2000: Residential (Multi-tenant)				
OO Haina Chanat	1958 to 1994: Addresses Not Listed				
20 Union Street	2000: YMCA Of Greater Toronto				
	1958: Addresses Not Listed				
21 Union Street	1966: McCracken Auto Services Ltd. and Residential (1 Tenant)				
	1973 to 2000: McCracken Auto Services Ltd				
OF Union Change	1958: Addresses Not Listed				
25 Union Street	1966 to 2000: Residential (Multi-tenant)				
53 Church Street	1958: Addresses Not Listed				
55 CHURCH Street	1966 to 2000: Residential (Multi-tenant)				
58 Church Street	1958: Addresses Not Listed				



#### TABLE 3-3 SUMMARY OF CITY DIRECTORY SEARCH

	1966 to 1973: Residential (1 Tenant)	
	1978-1983: Residential (2 Tenant)	
	1989 to 1994: Residential (Multi-tenant)	
	1994: Amcan Int'l Marketing	
	2000: Residential (Multi-tenant)	
FO Observate China at	1958: Addresses Not Listed	
59 Church Street	1966 to 2000: Residential (1 Tenant)	
71 Church Street	1958 to 2000: Addresses Not Listed	

The City Directories search revealed a PCA related to automotive services located at 21 Union Street from 1966 to 2000. It is possible that the nature of this business included storage of various hazardous substances related to the automotive repair such as antifreeze, waste oils, and lubricants. It is also possible that storage tanks, in-ground hoists, and/or an oil water separator may have been present at this location.

No other PCAs were identified.

#### 3.1.7 Environmental Reports

Previously completed environmental reports for the Site were not provided for the Phase One Property.

## 3.2 Environmental Source Information

#### 3.2.1 Environmental Source Information

The ERIS report provides information from federal, provincial, and private source databases relating to a defined search area. Each database is divided into records that present information such as company names, addresses, descriptions, status, and other pertinent information. Records that fall within the study area (i.e., 250 metre radius of the Phase One Property) were extracted from the database for review.

The complete ERIS report is included in Appendix D. The search of the ERIS databases complies with the requirements for background documentation identified in O. Reg. 153/04.

The ERIS report indicated no records were found for the Site of environmental significance and identified 208 records pertaining to neighbouring properties within the Study Area. Table 3-4 provides a summary of the results of the study area.

TABLE 3-4 ERIS SEARCH RESULTS - SUMMARY

Database	Name	Phase One Property	Phase One Study Area
AUWR	Automobile Wrecking and Supplies	0	1
BORE	Borehole	0	9
CA	Certificates of Approval	0	8
EBR	Environmental Registry	0	1
ECA	Environmental Compliance Approval	0	3
EHS	ERIS Historical Searches	2	43
FST	Fuel Storage Tank	0	0
FSTH	Fuel Storage Tank - Historical	0	0



TABLE 3-4 ERIS SEARCH RESULTS - SUMMARY

GEN	Ontario Regulation 347 Waste Generators Summary	0	84
NPRI	National Pollutant Release Inventory	0	0
INC	Fuel Oil Spills and Leaks	0	3
NPCB	National PCB Inventory	0	3
PES	Pesticide Register	0	1
REC	Ontario Regulation 347 Waste Receivers Summary	0	2
RSC	Record of Site Condition	0	1
SCT	Scott's Manufacturing Directory	0	5
SPL	Ontario Spills	0	9
WWIS	Water Well Information System	0	33
	TOTAL	2	206

A summary of the key records with the potential to affect the Phase One Property are provided below in Table 3-4A.

TABLE 3-4A ERIS RESULTS

Location	Distance and Direction from Phase One Property	Details		PCA Identification
Site	-	There are Searches	no records relating to the Site other than two ERIS Historical s.	Not Applicable
General Surrounding Properties	250 meters radius	generally generally	ell Information System: Indicated 9 boreholes. The soils rencountered included fill (which was principally sand) atop r silty/clay soils. Static water level readings ranging from to 3.96 m mbg.	Not Applicable
20 Union Street	19.5 m SW	SPL	<ul> <li>Underground tank leak in 1997 resulting in a small spill (quantity unknown) of diesel to land resulting in confirmed soil contamination.</li> </ul>	Other: Spill
16 Union Street	36.5 m S	GEN	<ul> <li>Brampton, Corp, of The City of Rosalea Arena registered waste generators in 1996 for brines, chloralkali wastes.</li> <li>Brampton (out of business) registered waste generators in 1996 to 1998 for brines, chloralkali wastes.</li> </ul>	Other: Waste generator
58 Church Street East	62.3 m WNW	GEN	<ul> <li>PCC #259 Hallmark Place registered waste generators as of August 2021 for light fuels.</li> </ul>	No PCA identified due to upgradient location.
40 Union Street	66.7 m WSW	GEN	<ul> <li>Mike Hirchman registered waste generator in 2003 to 2004 for unknown wastes.</li> </ul>	No PCA identified due to upgradient location.
14 Nelson Street East	87.5 m SW	GEN	Ontario Addiction Treatment Centres registered waste generator in 2013 for pathological wastes.	No PCA was identified as small volumes are not likely to result in an APEC.
6 Nelson Street East	103.4 SW	SPL	<ul> <li>An auto business released engine oil to the land in 2020 with minor environmental consequences. Quantity is unknown.</li> </ul>	Other: Spill
Nelson Street EXT/ Union Street/ Main Street	104.2 m SW	CA	R.M of Peel approved in 1994 for municipal water.	No PCA Identified.



#### TABLE 3-4A ERIS RESULTS

Location	Distance and Direction from Phase One Property		Details	PCA Identification	
60 Queen Street East	sc sst 120.1 SSE		<ul> <li>Inrange Technologies Canada Inc. and CNT         established in 1968 as computer, computer peripheral         and pre-packaged software wholesaler-distributors,         electronic components, navigational and         communications equipment and supplies wholesaler-         distributors, and electronic and precision equipment         repair and maintenance</li> </ul>	No PCA identified due to the remediation completed at the site and no off-site contamination found during the Phase 2 ESA and remediation	
		Phase 1 and 2 RSC on commercial property in 20 RSC ID #219708. No offsite contamination was for during the Phase 2 ESA and remedial excavation	activities. A Certificate of Property Use (CPU) was not	activities.	
1 Theatre Lane 123.3 m SSW		GEN	The Corporation of the City of Brampton was a registered waste generator in 2013 to 2016 for pathological wastes and 2016 for other specified inorganics. From 2018 to as of 2020 The Corporation of the City of Brampton was a registered waste generator for pathological wastes, other specified inorganic slurries, or solids and as of 2021 added waste oils/sludges (petroleum based).	Other: Waste generator	
	SPL	SPL	<ul> <li>60 L of non-PCB transformer oil to vault with no drain contained in 2020.</li> </ul>		
40.11 01 17 1	104.6 11011	AUWR	<ul> <li>Unlimited Auto recycling – Automobile wrecking and recycling.</li> </ul>	Other: Waste generator #49. Salvage Yard,	
10 Nelson Street East	124.6 m WSW	GEN	<ul> <li>Rose Garden Development Inc registered waste generators as of 2017 for inert organic wastes.</li> </ul>	including automobile wrecking	
21 Church Street East	140.7 m WSW	SPL	Private residence sewage spill to land from cleanout in 2019.	No PCA identified due to nature of incident and distance from the Site.	
		NPCB	<ul> <li>Canada Post registered in 1994 for Askarel in light ballast; this registration is still in use.</li> </ul>	No PCA Identified due to distance from Site and low likelihood of potential contamination	
56 Queen Street East	143.2 m SSE	CA	Trow Associates Inc. approved in 2011 of air.		
		ECA	Trow Associates Inc. approved in 2011 of air.	coming into contact with soil or groundwater.	
80 Main Street North	153.4 m SW	GEN	<ul> <li>City of Brampton waste generator registered historic and heritage sites in 2005 to 2006 for light fuels.</li> </ul>	Other: Waste generator	
70 Main Street North	167.9 m SSW	GEN	<ul> <li>Ascot Air Systems waste generator registered in 2003 to 2004 for unknown wastes.</li> </ul>	Other: Waste generator	
24 Queen Street East	169.3 m S	SCT	<ul> <li>Print Three established in 1987 for support activities for printing, data processing, hosting, and related services, all other support services, business service centers, and other/digital/quick printing.</li> </ul>	#31. Ink Manufacturing, Processing and Bulk Storage	
Chapel Street/Queen Street/ Wellington	171.0 m SSE	CA	R.M of Peel approved in 1995 for municipal water.	No PCA Identified.	
11 Church Street East	171.8 m WSW	CA	<ul> <li>Chegoggin Co-op Home Inc. approved in 1993 for industrial air containing nitrogen oxides.</li> </ul>	Other: Waste generator	
11 Giluicii Street East	171.0111 W3W	GEN	<ul> <li>Rose Garden Development Inc registered waste generators as of 2017 for inert organic wastes.</li> </ul>	]	



#### TABLE 3-4A ERIS RESULTS

Location	Distance and Direction from Phase One Property		Details	PCA Identification	
122- 130 Main Street	179.2 m WSW	GEN	Rose Garden Development Inc registered waste generators as of 2017 for inert organic wastes.	Other: Waste generator	
North	189.3 m WSW	GEN	<ul> <li>404048 Ontario LTD and L.L.D Holdings LTD. registered waste generator in 2015 for inert inorganic wastes.</li> </ul>		
54 Main Street North	182.5 m SSW	GEN	<ul> <li>The Corporation of the City of Brampton Environmental Engineering registered waste generator as of 2021 for waste oils/sludges (petroleum based)</li> </ul>	Other: Waste generator	
65 Queen Street	183.0 m SE	GEN	<ul> <li>City of Brampton libraries registered waste generator in 2005 of PCBs.</li> <li>Direct Elevator Service Ltd registered waste generator in 2013 of waste oils and lubricants.</li> </ul>	Other: Waste generator	
55 Queen Street East	184.3 m SSE	GEN	<ul> <li>City of Brampton registered waste generator in 2005 and as of 2010 in light fuels and as of 2009 in paint/pigment/coating residues.</li> </ul>	Other: Waste generator	
82 Church Street East	189.2 m NNE	REC	<ul> <li>Regional Municipality of Peel registered transfer station (Receiver No. A220132) from 1990 to 1998 and 2006 to 2008. Currently this property is vacant and in a residential setting. Any historical activities may have been smaller quantities. No indications of stored material currently at the property.</li> </ul>	No PCA identified.	
Nelson Street East of Main Street North	189.6 m SW	SPL	<ul> <li>Canadian National Railway experienced a container leak of an unknown quantity of diesel to rail bed from a tank leak in 1997. Possible soil contamination to land.</li> </ul>	Other: Spill	
Main Street/Queen Street/ Church Street	192.2 m SW	CA	R.M. of Peel approved in 1994 for municipal water.	No PCA Identified.	
18 Queen Street East	195.8 m S	GEN	<ul> <li>Daisy Fresh Cleaners Edmore Launderers Ltd. registered waste generators in 1986 to 1989 and again from 1992 to 1998 for halogenated solvents.</li> </ul>	Other: Waste generator	
30 Main Street North	198.6 m SSW	GEN	The Corporation of the City of Brampton Environmental Engineering registered waste generators as of 2021 for waste oils/sludges (petroleum based).	Other: Waste generator	
2 Chapel Street	204.8 m SSE	GEN	<ul> <li>Government of Canada – National Defence Brampton Armoury registered waste generators in 1986 to 1987 for undefined wastes.</li> </ul>	Other: Waste generator	
	204.8 m SSE	GEN	Government of Canada – National Defence Brampton Armoury registered waste generators in 2009 to 2013 for oil skimmings and sludges, waste oils and lubricants.	Other: Waste generator	
12 Chapel Street	236.5 m SSE	GEN	Government of Canada – National Defence Brampton Armoury registered waste generators in 1988 to 2016 for oil skimmings and sludges, waste oils and lubricants and 1998 to 2016 for waste oils and lubricants. As of 2021 Government of Canada – National Defence Brampton Armoury is registered for waste crankcase oil and lubricants, wastes from the use of pigments/coatings/paints, other specified inorganic sludges/slurries/solids, miscellaneous		



#### TABLE 3-4A ERIS RESULTS

Location	Distance and Direction from Phase One Property		Details	PCA Identification
			waste organic chemicals, and water oils/sludges (petroleum based).	
68 Scott Street	214.5 m N	INC	Natural gas fire occurred at private dwelling in 2015.     No environmental or health impact suspected.	No PCA Identified due to release of gas being to air and distance from the Site.
53 Main Street North	219.6 m SSW	SCT	<ul> <li>Custodio Photo Studio Inc. established in 1987 in digital printing, photographic services, all other miscellaneous manufacturing, print and picture frame stores.</li> </ul>	#31. Ink Manufacturing, Processing and Bulk Storage
109 Alexander Drive	224.6 m W	SPL	<ul> <li>An unknown quantity of natural gas released into air in 2015 due to steel line damage.</li> </ul>	No PCA Identified due to release of gas being to air, and distance from the Site.
14 Main Street North	227.7 SSW	GEN	<ul> <li>Brampton Performing Arts Centre registered waste generator in 2005 for light fuels.</li> </ul>	Other: Waste generator
110 Queen Street East	233.4 m E	GEN	<ul> <li>Dr Emil Svoboda Dentistry Professional Corporation registered waste generators in 2015 and as of 2021 for pathological waste.</li> </ul>	No PCA was identified due to distance and small volumes. Unlikely to result in an APEC.
135 Main Street East	234.7 m WSW	CA	<ul> <li>Doigenes Food Ltd. approved in 1988 for municipal sewage and municipal water.</li> </ul>	No PCA Identified.
Church Street/ Main Street	234.7 m WSW	SPL	<ul> <li>Transport Truck experienced a container leak in 1996, releasing 45 L of diesel to receiving matrix land (parking lot) and water. Environmental impact is not anticipated.</li> </ul>	No PCA identified due to small quantity and distance from the Site.
89 Church Street East	236.0 m NNE	PES	Owen Maclean's Lawn Care registered operator.	No PCA identified due to distance and being located downgradient of Site. Unlikely to result in an APEC.
		NPCB	<ul> <li>The Bank of America registered status for PCBs is listed as "In Storage". No additional details were included in the ERIS report.</li> </ul>	No PCA identified due to presence of small generators. Unlikely to
8 Nelson Street West		EBR	<ul> <li>Churchill International Property Corporation approved for discharge into the natural environment other than water (i.e., air) in 2007.</li> </ul>	impact the Site due to low volumes and distance from the Site.
	239.7 m SW	SCT	<ul> <li>Village Deli and Pasta Shoppe operations include dry pasta manufacturing and all other food manufacturing.</li> </ul>	
		GEN	<ul> <li>Avison Young registered waste generators in 2009 for other specified inorganics, polymetric resins, and organic laboratory chemicals.</li> <li>Dental Corp. of Canada Inc. registered waste generator in 2016, 2008 and as of 2020 for photo processing wastes and as of 2021 for pathological wastes.</li> <li>City of Brampton registered waste generators in 2018 as of 2021 for waste oils/sludges.</li> </ul>	



#### TABLE 3-4A ERIS RESULTS

Location	Distance and Direction from Phase One Property	Details		PCA Identification
		ECA	<ul> <li>Churchill International Property Corporation approved for air in 2007.</li> </ul>	
Queen Street and Scott Street	241.2 m SSE	INC	Natural gas leak in 2011.	No PCA Identified due to release of gas being to air and distance from the Site.
13 Queen Street East	242.3 m S	GEN	<ul> <li>EFC Trade Inc. O/A Medix School registered waste generators in 2011 to 2012 for unknown waste.</li> </ul>	No PCA was identified due to distance and small volumes. Unlikely to result in an APEC.
21 Alexander Street	244.9 m W	SPL	<ul> <li>In March 1991, an unknown quantity of oil leaked from underground tank to land due to corrosion.</li> <li>Environmental impact was confirmed. Additional details were not provided in the ERIS report.</li> </ul>	Other: Spill
9 Queen Street East	245.2 m S	GEN	<ul> <li>Lai Sing Company Limited registered waste generator in 2015 for waste oils and lubricants.</li> </ul>	Other: Waste generator
24 Alexander Street	245.9 m WNW	GEN	City of Brampton registered waste generator in 2010 to 2016 for paint/pigment/coating residues and as of 2021 for miscellaneous waste organic chemicals, detergent and soaps, waste compressed gasses including cylinders, and wastes from the use of pigments/coatings/paints.	Other: Waste generator
107 Queen Street East	247.1 m E	GEN	Dr Emil Svoboda Dentistry Professional registered waste generator in 2015 and as of 2021 for pathological wastes.	No PCA was identified as small volumes and distance from Site. Unlikely to result in an APEC.
31 Center Street North	248.5 m NE	INC	Pipeline hit. No data on date or what was released available.	No PCA Identified due to the unknown nature of incident and distance from Site.

The ERIS report did not identify any records of environmental significance pertaining to the Site. However, various records of environmental significance pertaining to addresses in the Study Area were cited regarding waste generation, manufacturing, dry cleaning operations, fuel oil leaks and spills. The primary concerns identified were related to waste management, waste generation of light fuels waste oils/sludges (petroleum based) and lubricants, as well as spill occurrences within the Study Area.

Registered waste transfer stations such as that located at 82 Church Street are of particular concern due to the potential association with various miscellaneous materials and potential contaminants of concern (PCOCs). Due to its distance from the Site (189 m northeast) and its location downgradient of the Site and east of Etobicoke Creek, this PCA is unlikely to result in an APEC. Currently this property is vacant and in a residential setting. Any historical waste transfer activities may have been smaller quantities due to the small size of the property. No indications of stored material are currently present at the property.

Waste generators are located throughout the Study Area with a heavy presence in the in the southern region for wastes such as light fuels, pathological wastes, other specified inorganic slurries/solids, waste oils/sludges (petroleum based), and other unknown wastes. Waste generators to the north and northeast are less of a concern due to being located downgradient of the Site.



Various spill records pertaining to addresses located southwest of the Site have been identified as PCAs due to the type of spill (i.e., engine oil and diesel fuel), proximity to the Site, upgradient location, unknown spill quantity, or due to contamination or environmental impact being confirmed or unknown. Spills at 20 Union Street and 6 Nelson Street East are of particular concern due to their close proximity to the Site.

Releases to air such as those occurrences at 109 Alexander Drive, 56 Queen Street, 11 Church Street East and 8 Nelson Street West and that of sewage at 21 Church Street East have not been identified as PCAs due to distance from the Site and the nature of the release. The spill occurrence at 1 Theatre Lane was also not considered a PCA due to the low quantity released and the reported contained nature of the spill, eliminating any potential contamination pathways to the Site.

A RSC site was identified at 60 Queen Street East located southeast of the Site (RSC ID #219708), indicative of contamination south/southeast adjacent to the Site. However, the contamination was remediated, and no off-site contamination was found during assessment and remediation activities.

Addresses located to north or northeast of the Site are inferred to be downgradient; thus, it is unlikely that activities at these addresses would have impacted the Phase One Property.

Unplottable records included Certificates of Approval, Environmental Compliance Approvals, waste generators, and spills. Since the exact locations of the unplottable records cannot be confirmed, this information was not used to make conclusions in conjunction with the potential on-Site environmental concerns potentially caused by these listings.

#### 3.2.2 Coal Gasification Plant Inventory

According to the ERIS database search, there were no coal gasification plants within the study area.

#### 3.2.3 Brownfield Environmental Site Registry

The purpose of an RSC is to document any ESA (i.e., Phase One and Phase Two ESAs), site clean-up, and/or site-specific risk-assessment completed at a particular property. This legal instrument is pursuant to O. Reg. 153/04 of Part XV.1 of the Ontario Environmental Protection Act (EPA). The significance of the environmental site registry (ESR) relevant to this Phase One ESA is that it identifies properties that have been investigated for contamination that could be in close proximity to the Phase One Property and therefore have the potential for site contamination.

According to the ERIS database search of brownfield ESR, RSCs were not cited for the Site.

The ERIS report did however indicate records for a Phase 1 and 2 RSC (RSC ID 219708) at 60 Queen Street East, located approximately 120 km southeast if the Site. However, the contamination was remediated, and no off-site contamination was found during assessment and remediation activities.

#### 3.2.4 Waste Disposal Site Inventory

The MECP maintains an inventory of known open (active or inactive) and closed disposal sites in Ontario. "Class A" sites are those that are deemed to have the potential to affect human health because of the proximity to human development and "Class B" sites are those that are deemed to have the potential to affect the environment.

According to the ERIS database there is one active waste receiver within the Phase One Study Area, located at 82 Church Street East, approximately 189 m northeast of the Site, east of Etobicoke Creek. This waste receiver was a transfer station from 1990 to 1998 and from 2006 to 2008 and currently is vacant land within a residential setting. The type of waste received at this transfer station and the amount of waste received was not documented in the ERIS report. Due to its distance from the Site (189 m northeast) and being located



downgradient of the Site and east of Etobicoke Creek, this PCA is unlikely to result in an APEC. Upon review, this does not appear to be of significant environmental concern related to this historic waste transfer station.

#### 3.2.5 Federal Contaminated Sites Inventory

The Federal Contaminated Sites Inventory includes information on all 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 there is any 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.

According to the ERIS database search, there are no federal contaminated sites within the study area.

#### 3.2.6 Freedom of Information (FOI) - MECP

On November 26, 2021, Parsons submitted a Freedom of Information (FOI) request to the MECP FOI Office requesting documents in the files regarding documented environmental concerns related to the Site, including infractions, complaints, notifications, or control orders. To date, Parsons has not received a response letter from the MECP in regard to the FOI request. Should their records reveal information of environmental significance to the Site, Parsons will provide the client with a summary of those findings.

The MECP FOI request is attached in Appendix E.

#### 3.2.7 Freedom of Information (FOI) - City of Brampton

On November 26, 2021, Parsons submitted a Freedom of Information (FOI) request to the City of Brampton requesting documents in the files regarding documented environmental concerns related to the Site, including infractions, complaints, notifications, or control orders. On January 7, 2022, Parsons has received a response letter that the city does not have any information related to the Site.

The City of Brampton's FOI correspondence is attached in Appendix F.

#### 3.2.8 Fuel Storage Tanks

Parsons contacted the TSSA on November 26, 2021, for information on fuel storage at the Site. On December 21, 0221, TSSA responded that no records of fuel safety or boiler/pressure vessel were found in relation to the Site.

The TSSA FOI correspondence is attached in Appendix G.

## 3.3 Physical Setting Sources

The data obtained and reviewed in order to describe the physical setting for the Site are listed in Table 3-5.

#### TABLE 3-5 PHYSICAL SETTING RESOURCES

Record Searched Date of Record(s) Found		Source		
Aerial Photographs	1954, 1965, 1974, 1980, 1995, 2004, 2016, 2021	ERIS Historical Aerials and Google Earth		
Topography	-	Ontario Basic Mapping, Geography Network, 2017.		



**TABLE 3-5 PHYSICAL SETTING RESOURCES** 

Record Searched	Date of Record(s) Found	Source
Bedrock Geology	2005	Ontario Geological Survey. 2005. Bedrock Geology of Ontario, Seamless Coverage Data Set 6.
Surficial Geology	2000	Surficial Geology of Southern Ontario, Ontario Geological Survey, 2000.
Areas of Natural Significance	-	Land Information Ontario and National Heritage Information System. Ministry of Natural Resources, 2021.
MECP Well Records	-	MECP (Water Well Data), 2021, ERIS.

#### 3.3.1 Aerial Photographs

Aerial photographs are used to provide a visual chronology of previous land uses on the Phase One Property and properties within the Phase One Study Area. Aerial photographs dated 1954, 1965, 1974, 1980, 1995 were reviewed from ERIS Historical Aerials and photographs dated 2004, 2016, 2019 and 2021 were reviewed from Google Earth. Historical aerial photographs from 1954 to 1995 are provided in Appendix H. Observations from the aerial photographs are summarized in Table 3-6:

#### **TABLE 3-6 AERIAL PHOTOGRAPHY FINDINGS**

Year	Observations
	The Site: The Site appears to be open space.
	<b>North:</b> The lands to the north appear to be open space with a water course running west to east. After the water course appears to be residential development.
1954	<b>South:</b> A rail line runs south/southeast adjacent to the Site. Other land uses include residential and commercial development.
	East: The lands surrounding the Site appear to be used for residential land.
	West: The lands surrounding the Site appear to be used for agricultural purposes as well as residential properties.
	The Site: No significant changes were noted when compared to the 1954 aerial photograph.
1965	<b>South:</b> Parking lot, residential building and tennis courts located directly adjacent southwest of Site. Southeast of Site a building and driveway has been developed.
	North, East, South and West: No significant changes were noted when compared to the 1954 aerial photograph.
	The Site: No significant changes were noted when compared to the 1965 aerial photograph.
1974	North, East, South and West: Increased residential development evident in surrounding areas and increasing density in already developed areas.
1980	The Site: No significant changes were noted when compared to the 1974 aerial photograph.
1980	North, East, South, West: No significant changes were noted when compared to the 1974 aerial photograph.
1995	The Site: No significant changes were noted when compared to the 1980 aerial photograph.
1995	North, East, South, West: No significant changes were noted when compared to the 1980 aerial photograph.
2004	The Site: No significant changes were noted when compared to the 1995 aerial photograph.
2004	North, East, South, West: No significant changes were noted when compared to the 1995 aerial photograph.
2016	The Site: No significant changes were noted when compared to the 2004 aerial photograph.
	North, East, South and West: No significant changes were noted when compared to the 2004 aerial photograph.
2010	The Site: No significant changes were noted when compared to the 2016 aerial photograph.
2019	North, East, South and West: No significant changes were noted when compared to the 2016 aerial photograph.
	The Site: No significant changes were noted when compared to the 2016 aerial photograph, although the slab-on grade
2021	electrical building was installed between 2019 and 2021.
	North, East, South and West: No significant changes were noted when compared to the 2016 aerial photograph.



The review of aerial photographs did not reveal any noticeable environmental concerns on the Phase One Property or adjacent properties other than the railway located to the south of the Site. The Site historically has been used for open space. Therefore, it is probable that the Site was historically and may currently be treated with pesticides. Such use of pesticides is considered as a PCA due to the introduction of PCOCs like organochlorine pesticides (OCPs) to the Site.

#### 3.3.2 Topography, Hydrology, Geology

#### 3.3.2.1 Topography

A Topographic Map on the Ministry of Natural Resources and Forestry (MNRF) website was reviewed for the Phase One Property and surrounding areas. Based on the review of the topographic map, the topography at the Phase One Property is relatively flat with a ground elevation at approximately 220 m above sea level (masl). The topography of Phase One Study Area slopes to the northeast.

A local topographic map is shown in Figure 1.

#### 3.3.2.2 Hydrology

The Phase One Property is located within the Great Lakes St. Lawrence River-Northern Lake Ontario and Niagara River watershed. Etobicoke Creek is located approximately 75 m northeast of the Site, which flows southeast towards Lake Ontario.

Due to the topography of the Site, surface water and shallow groundwater is inferred to flow northeast across the Study Area.

#### **3.3.2.3** Geology

An online physiographic map of the Phase One Study Area indicates that the Phase One Property is located within the Halton Till (Ontario-Erie lobe). The soils are predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor (Ontario Geological Survey, 2000).

The bedrock underlying the Phase One Property is Upper Ordovician, Queenston Fm., which consists of Shale, limestone, dolostone, siltstone (Ontario Geological Survey, 2011). Geotechnical borehole records in the Phase One Study Area indicated a depth to bedrock ranging from 8 to 12 mbgs, with the uppermost bedrock recorded as shale.

Based on a search of the MECP Well Records, the average depth to bedrock in the Phase One Study Area was 5 to 9 mbgs, with the uppermost bedrock recorded as shale.

#### 3.3.3 Fill Materials

Areas of fill may be recognized by unusual surface formations or unnatural topography. Fill material from construction or demolition activities often differs in colour, texture and drainage properties from native materials and may include such things as construction debris, municipal solid waste, or industrial waste products such as slag, cinders, or ash.

Based on the available information available and the lack of development of the Site, it is unlikely that fill materials have been imported to the Phase One Property other than beneath the access road.

#### 3.3.4 Groundwater Flow Direction

Based on the EcoLog ERIS's Water Well Information System search and the MECP Well Records search, the groundwater levels at the Phase One Property are expected to range from 2.74 to 3.96 mbg. Due to the lack of available information on the either the shallow or regional groundwater flow within the Phase One Study Area, groundwater is inferred to flow in a northeast direction towards Etobicoke Creek.



#### 3.3.5 Water Bodies and Areas of Natural Significance

The Phase One Property is located within the Great Lakes St. Lawrence River-Northern Lake Ontario and Niagara River watershed. Etobicoke Creek is located approximately 75 m northeast of the Site, and it flows southeast towards Lake Ontario. Etobicoke Creek acts as a border between the most northern addresses and the Site, thus it is unlikely that activities at these addresses would have impacted the Phase One Property.

Based on The Source Water Protection Information Atlas, the Phase One Property is located within the Toronto Source Protection Area and is not classified as a wellhead protection area or as an intake protection zone. The Site is not located within 1 km of an area of natural significance (ANSI; Appendix I); however the Ontario Greenbelt is approximately 16 m from the most northern portion of the Site.

#### 3.3.6 Well Records

Based on a review of MECP well records and the Water Well Information System in the Ecolog ERIS report, a total of 33 well records and 9 Borehole records were found for the Phase One Study Area. A summary of well records from the search is presented in Appendix D. Table 3-7 below is a summary of well use:

TABLE 3-7 SUMMARY OF WELL RECORD	S
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Status / Well Type	Total on Site	Total within 0.25 km
Observation Well	0	14
Dewatered	0	1
Test Hole	0	14
Boreholes	0	9
Unknown	0	4
Total	0	42

It should be noted that some well records may represent a cluster of wells. The overburden stratigraphy is generally recorded as coarse-grained fill (comprised of sand and gravel) atop native silt and clay. Red shale bedrock was encountered at a depth of 4.5 to 9.1 mbgs.

## 3.4 Site Operating Records

Based on the available information, the Site has not functioned commercially as a garage, as a bulk liquid dispensing facility, including a gasoline outlet, or for the operation of dry cleaning equipment.

No Site Operating Records were made available for review.

## 4.0 INTERVIEWS

A telephone interview regarding the historical and present uses of the Site was completed with Mr. Ken Dzogan, Senior Coordinator of Land Aspects, of The City of Brampton on February 2, 2022. Mr. Dzogan has working knowledge of the Site dating back to 2021 (approximately 6 months) and was chosen to be interviewed due to his knowledge of the Site. Below is a summary of his answers:

- The Site was acquired by the City of Brampton from 1936 to 1940 and is still currently owned by the City of Brampton.
- The Site has been zoned open space since 1982.



- No major renovations have been conducted at the Site.
- There are no buildings or cross property easements on the Site.
- There are no septic tank or septic field are currently at the Site, although the historic presence is unknown.
- Electricity is serviced to the Site as evidenced by the lighting around the tennis courts.

In review of the information gathered during the Interview, no additional PCAs were identified on Site.

## 5.0 SITE RECONNAISSANCE

## **5.1** General Requirements

The Phase One ESA Site visit was conducted on December 14, 2021, from 8:30 am to 12:30 pm under clear and sunny weather conditions (0°C) by Sarena Karpouzis, BSc. ENVS. On the day of the Site visit, Parsons personnel were unaccompanied.

The Site was inspected for items of environmental concern. Photographs of various points of interest were also taken during the Site visit and are presented in Appendix A.

#### 5.1.1 Site Description

The Phase One Property is a proposed roadway that will connect Ken Whillans Drive in the west to Union Street in Brampton, Ontario in a half-arch like shape (Figure 1). The Phase One Property has an approximate area of 0.61 hectares and is located along the southwestern edge of Rosalea Park.

#### 5.1.2 Adjacent Lands

The land use of properties adjacent to the Site are shown in Figure 2 and described in Table 5-1 below:

#### **TABLE 5-1 ADJACENT PROPERTIES**

Property	Description
North	Open space, Etobicoke Creek, and residential areas.
East	Community and commercial land use such as the YMCA (and parking facilities), library, theatre, and other commercial businesses.
West	Residential, open space, and community land uses. Parking facilities located west of Site and tennis courts locates southwest of Site.
South	Railway line, commercial and industrial businesses including historic and active presence of automotive garage and laundromat/dry cleaner.

Dry cleaning and laundromat operations were observed at 10 Nelson Street East (historic operations, currently vacant) and 135 Main Street North (currently in operation).

An automotive service garage is currently present at 21 Union Street. A historic automotive service garage appears to have been present at 24 Nelson Street East.



## 5.2 Specific Observations at Phase One Property

#### 5.2.1 Structures

A small slab-on-grade electrical building is located in the centre of the Site, west of the roundabout and northeast of the tennis courts. Stickers on the building indicate the presence of electrical wires and the building was secured. It is assumed that this building is related to electrical utilities for the tennis courts.

Two pad-mounted transformers were observed at the site: one was located in the northwest area near the intersection of Ken Whillans Drive and Church Street East, while the other was located in the southwest area near the intersection of Union Street and Nelson Street East. There were no visual or olfactory indications of impacts related with these transformers.

No other buildings were present at the Site.

#### 5.2.2 Below-ground Structures

No evidence of below-ground structures was observed at the Site.

#### 5.2.3 Storage Tanks

No evidence of storage tanks was observed at the Site.

#### 5.2.4 Water Supply

The indications are that the Site is supplied by municipal water due to the presence of a fire hydrant along the south entrance by the tennis courts.

#### 5.2.5 Servicing

The southern portion of the Site is currently serviced with buried hydro and electrical wires.

#### 5.2.6 Underground Utilities

The underground services found at the south end of the Site include hydro and electrical.

#### 5.2.7 Exit and Entry Points

The Site has two entrances: one on the northwest area of the Site and the other on the south. The northwest entrance is currently only accessible by pedestrian traffic while the southern entrance is a pre-existing driveway to the parking lot of the east adjoining YMCA.

#### 5.2.8 Heating and Cooling Systems

There are no heating and cooling systems at the Site.

#### 5.2.9 Drains and Sumps

A catch basin was present along the southwest entrance of the Phase one Property. A drain was observed along the southwest half of the Site by the tennis courts.

Two catch basins were also observed at the center of the Site.

Due to the topography of the Site, it is likely that surface drainage is directed towards on-Site catch basins and drains as well as through surface infiltration.



#### 5.2.10 Water Bodies

No water bodies were observed on the Site. Etobicoke Creek is located approximately 75 m to the north of the northeast of the Site, which flows southeast towards Lake Ontario.

#### 5.2.11 Wells

No monitoring wells were observed on the Site.

#### 5.2.12 Sanitary Servicing

No indications of sanitary servicing were observed.

#### 5.2.13 Hazardous Materials and Designated Substances

The Occupational Health and Safety Act (the Act), Section 30 (1), stipulates that before beginning a project, the owner should determine whether any designated substances are present at the project Site and should prepare a list of all designated substances that are present at the Site (i.e., a designated substance survey). In accordance with the Act, the locations of designated substances must be identified to all prospective constructors, contractors, and sub-contractors (subsections (3) and (4)) and must be included as part of the tendering information (subsection (2)).

Designated substances refer to the eleven (11) chemical or physical agents specified in the Act that are regulated by *O. Reg.* 490/09 (Designated Substances). This regulation sets out employer duties, applicable assessment and control programs, medical examinations and clinical tests and exposure limits. Asbestos is the one designated substance specifically governed by two regulations under the Act – *O. Reg.* 490/09 (per above) and *O. Reg.* 278/05, entitled "Designated Substance – Asbestos on Construction Projects and in Buildings and Repair Operations".

The Designated substances include asbestos, lead, acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, mercury, silica, and vinyl chloride.

#### **5.2.13.1** Asbestos-Containing Materials

Asbestos is a term used to describe a group of minerals, all with long, thin fibrous crystals. In the late 19<sup>th</sup> century, asbestos maintained large popularity among the manufacturing and construction industries due to its resistance to heat, chemical and electrical damage, its sound absorption properties, tensile strength, and affordability. These desirable characteristics resulted in the appearance of asbestos-containing materials (ACMs) in construction products such as flat and corrugated sheets, pipes and shingles, vinyl flooring, linoleum, roofing felts, reinforced cement products, coatings and mastics and asbestos paper products. Asbestos' thermal insulating properties resulted in its appearance in sprayed insulation and fireproofing for steel structures, often in high relative ratios. Its capacity to absorb both heat and acoustic energy prompted its use as thermal / acoustic insulation for pipes and boilers. The three most prevalent and widely used types of asbestos were 1) chrysotile; 2) amosite and 3) crocidolite.

Potential asbestos-containing materials were not observed on the Site.

#### 5.2.13.2 Lead

Lead is a heavy metal that has been used by humans in industrial applications for several millennia. Lead may be used in its pure metallic form or combined chemically with other elements to form lead compounds. Inorganic lead compounds (lead salts) result when lead forms an ionic bond with atomic or polyatomic anions, examples of which include lead oxide, lead chromate, lead carbonate and lead nitrate. Inorganic lead



compounds may exist in either the solid or liquid state and have found use in applications such as insecticides, pigments, paints, glasses, plastics, and rubber compounds. Lead was used as a primary ingredient in many interior and exterior oil-based paints from the early 1900s to the late 1970s. Interior or exterior paints produced after 1970 may still contain small amounts of lead.

In 1976, the Federal Government implemented the Federal *Hazardous Products Act* and Regulations, which limited the concentration of lead in interior paint to 0.5% (5,000 ppm). The U.S. Department of Housing and Urban Development also set a lead concentration limit of 0.5% by weight for paint used in the interior of residential dwellings.

On October 21, 2010, the Federal Hazardous Products Act Surface Coating Materials Regulation (SOR/2010-224) limited the allowable concentration of total lead present in a surface coating material to 90 mg/kg (90 ppm). Using this criterion, those new surface coating materials with lead concentrations that exceed 90 ppm are considered to be lead-based. This regulation however does not apply to existing painted surfaces within buildings. Paints with any verifiable concentration of lead above this aforementioned threshold are considered to be "lead-containing"

Potential lead-containing materials were not observed on the Site.

#### 5.2.13.3 Ozone Depleting Substances

Ozone depleting substances (ODSs) are typically used as coolants in refrigerants and air-conditioning equipment and as blowing agents in foam-product manufacturing. The release from cooling equipment can be caused by leaks as well as during installation, servicing, and decommissioning.

ODSs were not observed on the Site.

#### 5.2.13.4 Silica

Silica is a designated substance that occurs naturally in the environment. Construction materials such as sand, sandstone, granite, clay, and concrete and masonry products contain silica. Furthermore, silica has found use in a variety of applications, including sandblasting; abrasive grinding and scouring, resin, moulds casting and glass manufacturing and in processes related to the production of electronic components and fibreglass.

Disturbance of silica in the form of dust would only be a health and safety issue for workers during future construction and demolition activities. Construction / demolition related activities that disturb silica include grinding, cutting, drilling, scraping, or crushing of silica-containing materials.

Silica-containing materials or their sources were observed on the Site due to the presence of concrete curbs, sidewalks and other small concrete structures present at the Site.

#### **5.2.13.5** Mercury

Mercury is toxic, persistent and has a tendency to bioaccumulate in the environment. Therefore, it is listed in Schedule I of the Canadian Environmental Protection Act, 1999 (CEPA), the List of Toxic Substances. Mercury is a silver-coloured metal that exists in the liquid state at room temperature. Mercury has been and is currently used in commercial applications as both a pure metal and in metallic, chelated compounds. The greatest use of elemental mercury in Ontario is in electrical equipment such as silent position dependent switches. Small amounts of mercury compounds are present in fluorescent tubes and mercury vapour lamps, older thermostats, and paints.

Mercury-containing materials were not observed on the Site.



#### **5.2.13.6** Polychlorinated Biphenyls (PCBs)

Polychlorinated biphenyls (PCBs) may refer to one, or any combination of 209 specific chemicals that are similar in structure. They are extremely persistent, do not break down easily on their own and they are difficult to destroy. PCBs were first manufactured in 1929. PCBs were commonly used in electrical equipment because of their excellent electrical and fire-resistant properties. For a considerable period of time, askarels (a mixture of chlorobenzenes and PCBs) were the coolants of choice for indoor transformers. Many outdoor transformers with mineral oil coolant became contaminated with PCBs during manufacture or servicing.

PCBs were also used in a variety of other products including heat transfer fluids, lubricants, plasticizers, inks, dyes, pesticides, and adhesives.

Potential PCB-containing materials observed on-Site during the Site reconnaissance included two padmounted transformers located at the northwest and southwest entrances of the Site.

There were no visual or olfactory indications of impacts related with the transformers.

#### **5.2.13.7** Urea Formaldehyde Foam Insulation

Urea formaldehyde foam insulation (UFFI) is a solid product that was used in buildings (particularly residential dwellings) as injectable insulation, often in cases where it was otherwise impractical to provide conventional insulation. UFFI was used extensively throughout the 1970s, with particular usage between 1975 and 1978, the time period during which the Canadian Home Insulation Program. The use of UFFI was banned in 1980 by the federal *Hazardous Products Act* (1976) due to noxious gases released during its use/breakdown. UFFI contains formaldehyde, which in a non-vapour state, is not believed to cause adverse health effects in humans. Concerns regarding the safety of UFFI were raised when it became known that the material has the capacity to release formaldehyde gas, a well-known probable human carcinogen.

No UFFI was observed during the Site reconnaissance.

#### 5.2.13.8 Mould

Moulds belong to the fungi kingdom along with mushrooms and yeast and are found year-round outdoors. Moulds are primitive plants that lack chlorophyll and must live as parasites or feed on organic matter that they digest externally and adsorb. Mould colonies grow best in dark, moist habitats and wherever organic matter is present. In outdoor environments, moulds live in soil, on plants and on dead or decaying matter. In indoor environments services and building finishes affected by mould include gypsum boards, carpet, ceiling tiles, wood products, ducts, and HVAC units. Water damage and infiltration is the primary cause of mould proliferation in buildings.

No issues relating to mould growth were observed during the Site reconnaissance.

#### 5.2.14 Unidentified Substances

No unidentified substances were observed at the Site.

#### 5.2.15 Ground Surface

The ground surface of the Site can be described as predominantly grassed areas in the north and predominantly paved areas in the south.

#### 5.2.16 Surface Stains and Stressed Vegetation

Surface staining and stressed vegetation were not observed during the Site visit.



#### 5.2.17 Railway Lines

Railway lines were not observed to be present on the Site.

However, railway lines are adjacent to the south side of the Site before passing through the southern portion of the Study Area.

#### 5.2.18 Fill and Debris

No fill or debris were observed during the Site reconnaissance, although it is assumed that fill is present beneath the paved areas.

#### 5.2.19 Noise and Odour

No noise or odours of concern were encountered during the Site reconnaissance.

## 6.0 REVIEW AND EVALUATION OF INFORMATION

### **6.1 Current and Past Uses**

Based on a review of information from the land title searches, database searches, city directories, interview, aerial photographs, and Site visit, the current and past uses of the Site are summarized as follows:

- From approximately the 1930s to 1940s until present, the Site has been used as open space and park land.
- Prior to this, the Site was likely used for agricultural purposes.

## **6.2 Potentially Contaminating Activity**

Based on the information obtained in the title search, the Phase One Property was most likely used for agriculture purposes from Crown until being purchased by the City of Brampton between the 1930 to 1940. After being purchased by the City, the Site began being utilized as open space and park land.

The review of available information revealed two on-Site PCAs and 28 off-Site PCAs for the Phase One Study Area.

The on-Site PCAs included:

- Antifreeze and De-icing Manufacturing and Bulk Storage
- Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

The off-Site PCAs included:

- Antifreeze and De-icing Manufacturing and Bulk Storage,
- Commercial Autobody Shops,
- Operation of Dry-Cleaning Equipment (where chemicals are used),
- Registered waste generators,
- Spill occurrences,



- Salvage Yard, including automobile wrecking
- Ink Manufacturing, Processing and Bulk Storage
- Rail Yards, Tracks and Spurs

PCAs associated with the Phase One Property and the Phase One Study Area are summarized in Table 6-1 below:

TABLE 6-1 PCAS ASSOCIATED WITH THE SITE AND STUDY AREA AND APEC LIKELIHOOD

Location of PCA	Environmental Concerns	PCA	PCA ID	Likelihood of PCA Resulted in APEC / APEC No.	Sources
On-Site	<ul> <li>Historic use as agriculture and park land indicates the potential use of pesticides and fertilizers.</li> </ul>	#40. Pesticides (including Herbicides, Fungicides and Anti- Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications	1	APEC 1	Aerials Chain of Title
On-Site Off-Site General	<ul> <li>Roadways on-Site and adjacent to Site.</li> <li>Parking lot located directly adjacent to Site on the west and southeast.</li> </ul>	#4. Antifreeze and De-icing Manufacturing and Bulk Storage	2 and 3	APEC 2	Aerials
Off-Site - 21 Union Street located south of Site.	<ul> <li>Presence of an automotive service garage.</li> </ul>	#10. Commercial Autobody Shops	4	APEC 2	Site Reconnaissance
Off-Site - 20 Union Street located southwest of Site	<ul> <li>Underground tank leak in 1997 resulting in a spill (quantity unknown) of diesel to land resulting in confirmed soil contamination.</li> </ul>	Other: Spill occurrence	5	APEC 2	Environmental Source Information
Off-Site - 16 Union Street located south of Site	Historic waste generators of brines and chlor-alkali wastes.	Other: Waste generator	6	APEC 2	Environmental Source Information
Offsite - 6 Nelson Street East located southwest of Site	<ul> <li>An auto business released engine oil to the land in 2020 with minor environmental consequences. Quantity is unknown.</li> </ul>	Other: Spill occurrence	7	APEC 2	Environmental Source Information
Off-Site- 1 Theatre Lane located south/southwest of Site	The Corporation of the City of Brampton registered waste generator since 2013 as of 2021 for pathological wastes, other specified inorganic slurries or solids and waste oils/sludges (petroleum- based).	Other: Waste generator	8	APEC 2	Environmental Source Information
Off-Site – 10 Nelson Street East located southwest of Site	<ul> <li>Rose Garden Development Inc registered waste generators as of 2017 for inert organic wastes.</li> </ul>	Other: Waste generator #37. Operation of Dry-Cleaning	9	APEC 2	Environmental Source Information Site Reconnaissance



TABLE 6-1 PCAS ASSOCIATED WITH THE SITE AND STUDY AREA AND APEC LIKELIHOOD

Location of PCA	Environmental Concerns	PCA	PCA ID	Likelihood of PCA Resulted in APEC / APEC No.	Sources
	<ul> <li>Presence of Unlimited Auto recycling – Automobile wrecking and recycling.</li> <li>Historic presence of laundromat and dry-cleaning services.</li> </ul>	Equipment (where chemicals are used) #49. Salvage Yard, including automobile wrecking			
Off-Site - 24 Nelson Street East located southwest of Site	Historic presence of an automotive service garage.	#10. Commercial Autobody Shops	10	APEC 2	Site Reconnaissance
Off-Site- 80 Main Street North located south/southwest of Site	City of Brampton waste generator registered historic and heritage sites in 2005 to 2006 for light fuels.	Other: Waste generator	11	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site- 70 Main Street North located south/southwest of Site	Ascot Air Systems waste generator registered in 2003 to 2004 for unknown wastes.	Other: Waste generator	12	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site- 24 Queen Street East located south of Site	<ul> <li>Print Three established in 1987 for support activities for printing, data processing, hosting, and related services, all other support services, business service centers, and other/digital/quick printing.</li> </ul>	#31. Ink Manufacturing, Processing and Bulk Storage	13	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site- 11 Church Street located west/southwest of Site	<ul> <li>Rose Garden Development Inc registered waste generators as of 2017 for inert organic wastes.</li> </ul>	Other: Waste generator	14	APEC 2	Environmental Source Information
Off-Site - 122- 130 Main Street North located west/southwest of Site	Rose Garden Development Inc registered waste generators as of 2017 for inert organic wastes.  404048 Ontario LTD and L.L.D Holdings LTD. registered waste generator in 2015 for inert inorganic wastes.	Other: Waste generator	15	APEC 2	Environmental Source Information
Off-Site- 135 Main Street North located west/southwest of Site	Presence of laundromat and dry-cleaning services.	#37. Operation of Dry-Cleaning Equipment (where chemicals are used)	16	APEC 2	Site Reconnaissance
Off-Site- 54 Main Street North located	The Corporation of the City of Brampton Environmental Engineering registered waste generator as of 2021 for waste	Other: Waste generator	17	APEC 2	Environmental Source Information



TABLE 6-1 PCAS ASSOCIATED WITH THE SITE AND STUDY AREA AND APEC LIKELIHOOD

Location of PCA	Environmental Concerns	PCA	PCA ID	Likelihood of PCA Resulted in APEC / APEC No.	Sources
south/southwest of Site	oils/sludges (petroleum based).				
Off-Site - 65 Queen Street locates southeast of Site	<ul> <li>City of Brampton libraries registered waste generator in 2005 of PCBs.</li> <li>Direct Elevator Service Ltd registered waste generator in 2013 of waste oils and lubricants.</li> </ul>	Other: Waste generator	18	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site - 55 Queen Street East located south/southeast of Site	City of Brampton registered waste generator in 2005 and as of 2020 of light fuels, 2009 and as of 2020 in paint/pigment/coating residues.	Other: Waste generator	19	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site- Nelson Street East of Main Street North located southwest of Site	Canadian National Railway     experienced a container leak of     an unknown quantity of diesel     to rail bed from a tank leak in     1997. Possible soil     contamination to land.	Other: Spill occurrence	20	APEC 2	Environmental Source Information
Off-Site- 18 Queen Street located south of Site	<ul> <li>Daisy Fresh Cleaners Edmore         Launderers Ltd. registered         waste generators in 1986 to         1989 and again from 1992 to         1998 for halogenated solvents.     </li> </ul>	Other: Waste generator	21	APEC 2	Environmental Source Information
Off-Site- 30 Main Street located south/southwest of Site	The Corporation of the City of Brampton Environmental Engineering registered waste generators as of 2021 for waste oils/sludges (petroleum based).	Other: Waste generator	22	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site - 2 Chapel Street located south/southeast of Site	Government of Canada –     National Defence Brampton     Armoury registered waste     generators in 1986 to 1987 for     undefined wastes.	Other: Waste generator	23	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site - 12 Chapel Street located south/southeast of Site	Government of Canada –     National Defence Brampton     Armoury registered waste     generators in 1988 to 2021 for     registered for waste crankcase     oil and lubricants, wastes from     the use of     pigments/coatings/paints,     other specified inorganic     sludges/slurries/solids,     miscellaneous waste organic     chemicals, and water     oils/sludges (petroleum     based).	Other: Waste generator	24	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information



TABLE 6-1 PCAS ASSOCIATED WITH THE SITE AND STUDY AREA AND APEC LIKELIHOOD

Location of PCA	Environmental Concerns	PCA	PCA ID	Likelihood of PCA Resulted in APEC / APEC No.	Sources
Off-Site - 53 Main Street located south/southeast of Site	Custodio Photo Studio Inc.     established in 1987 in digital     printing, photographic     services, all other     miscellaneous manufacturing,     print and picture frame stores.	#31. Ink Manufacturing, Processing and Bulk Storage	25	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site - 14 Main Street North located south/southwest of Site	<ul> <li>Brampton Performing Arts         Centre registered waste             generator in 2005 for light             fuels.     </li> </ul>	Other: Waste generator	26	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site - 21 Alexander Street located west of Site	<ul> <li>Unknown quantity of oil leaked from underground tank to land due to corrosion.</li> <li>Environmental impact was confirmed.</li> </ul>	Other: Spill	27	APEC 1	Environmental Source Information
Off-Site - 9 Queen Street East located south of Site	<ul> <li>Lai Sing Company Limited registered waste generator in 2015 for waste oils and lubricants.</li> </ul>	Other: Waste generator	28	No. Unlikely for any potential contaminants to migrate onto the Site based on distance from Site.	Environmental Source Information
Off-Site - 24 Alexander Street Iocated west/northwest	City of Brampton registered waste generator in 2010 to 2016 for paint/pigment/coating residues and as of 2021 for miscellaneous waste organic chemicals, detergent and soaps, waste compressed gasses including cylinders, and wastes from the use of pigments/coatings/paints.	Other: Waste generator	29	APEC 1	Environmental Source Information
Off-Site – Railway line located east/southeast of Site	<ul> <li>Transportation of various unknown PCOCs adjacent to Site.</li> </ul>	#46. Rail Yards, Tracks and Spurs	30	APEC 2	Aerials

# **6.3 Areas of Potential Environmental Concern**

The following APECs were identified for the Site and are summarized in Table 6-2 below and Figure 3:



### TABLE 6-2 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	PCA	Location of PCA	Contaminants of Potential Concern	Media Potentially Impacted
		#40. Pesticides (including Herbicides, Fungicides and Anti- Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications	On-Site	OCPs	
APEC 1	Northern portion of Site	Waste Generator (paint/pigment/coating residues, miscellaneous waste organic chemicals, detergent and soaps, and waste compressed gasses including cylinders)	Off-Site	PHCs, VOCs and Polycyclic Aromatic Hydrocarbons (PAHs)	Soil and Groundwater
		Spill Occurrence	Off-Site	PHCs and VOCs	
	Southern portion of Site	#4: Antifreeze and De-icing Manufacturing and Bulk Storage	On-Site Off-Site	Other regulated parameters	
		#10. Commercial Autobody Shops		PHCs, VOCs, PAHs, metals including hydride-forming, and PCBs	
		#37. Operation of Dry-Cleaning Equipment (where chemicals are used)	Off-Site	VOCs	
APEC 2		#46. Rail Yards, Tracks and Spurs	Off-Site	OCPs, PHCs, VOCs, PAHs, and metals including hydride- forming	Soil and Groundwater
		#49. Salvage Yard, including automobile wrecking	Off-Site	PHCs, VOCs, metals including hydride-forming and PCBs	
		Spill Occurrence (Engine oil and diesel)	Off-Site	PHCs and VOCs	
		Waste Generator (halogenated solvents, inert organic and inorganic wastes, brines, chlor-alkali wastes, other specified inorganic slurries or solids and waste oils/sludges)		PHCs, VOCs, PAHs, metals including hydride-forming, and other regulated parameters	

The APECs identified were established based on the environmental source information. The APECs identified are based on Parsons' observations of the current Site conditions and understanding of historical uses through various searches, and as such, some level of uncertainty is inherent.

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# 6.4 Phase One Conceptual Site Model

### 6.4.1 Site Description

The Phase One Property is a proposed roadway that will connect Ken Whillans Drive to Union Street in Brampton, Ontario in a half-arch shape (Figure 1). The Phase One Property has an approximate area of 0.61 hectares and is located along the southwestern edge of Rosalea Park. Currently the northern half of Site is used as open space/parkland while the southern half includes a pre-existing driveway that is connected to a parking lot.

The Phase One Property is currently used for the following purposes as detailed in Table 6-5 below:

### TABLE 6-3 SITE LAND USE BY PARCEL

Address	PIN	Existing Land Use
38 Union Street, Brampton, Ontario, L6V 1R2	14124-0052 (LT)	Open space as well as community use (tennis courts) Includes a driveway into an adjoining property's parking lot
20 Union Street, Brampton, Ontario, L6V 1R2	14124-0234(LT)	Open space as well as commercial use (YMCA)
59 Church Street, East Brampton, Ontario, L6V 1G1	14124-0056(LT)	Parking lot
71 Church Street, East Brampton, Ontario, L6V 1G1	14124-0057(LT)	Open space

#### **6.4.2 Natural Features**

Etobicoke Creek is located approximately 75 m northeast of the Site, and it flows southeast towards Lake Ontario. The Site is not located within 1 km of an area of natural significance; however the Ontario Greenbelt is approximately 16 m from the most northern portion of the Site.

### 6.4.3 Geology

An online physiographic map of the Phase One Study Area indicates that the Phase One Property is located within the Halton Till (Ontario-Erie lobe). The soils are predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor (Ontario Geological Survey, 2000).

The bedrock underlying the Phase One Property is Upper Ordovician, Queenston Fm., which consists of Shale, limestone, dolostone, siltstone (Ontario Geological Survey, 2011). OGS Bedrock topography and overburden thickness mapping (2006) indicated that geotechnical borehole records in the Phase One Study Area had a depth to bedrock ranging from 8 to 12 mbgs.

Based on a search of the MECP Well Records, the average depth to bedrock in the Phase One Study Area was 5 to 9 mbgs, with the uppermost bedrock recorded as shale.

### 6.4.4 Hydrogeology

The Phase One Property is located within the Great Lakes St. Lawrence River- Northern Lake Ontario and Niagara River watershed. Etobicoke Creek is located approximately 75 m northeast of the Site, and it flows southeast towards Lake Ontario. Etobicoke Creek acts as a border between the most northern area of the Study Area and the Site. Due to the topography of the Site, surface water and shallow groundwater is inferred to flow northeast across the Study Area.

Based on the EcoLog ERIS's Water Well Information System search and the MECP Well Records search, the groundwater levels at the Phase One Property are expected to range from 2.74 to 3.96 mbgs. Due to the lack



of available information on the either the shallow or regional groundwater flow within the Phase One Study Area, groundwater is inferred to flow in a northeast direction towards Etobicoke Creek.

### 6.4.5 PCAs

The review of available information revealed two on-Site PCAs and 28 off-Site PCAs for the Phase One Property and the Phase One Study Area. The PCAs associated with the Phase One Property and the Phase One Study Area are summarized in Table 6-1.

The on-Site PCAs included:

- Antifreeze and De-icing Manufacturing and Bulk Storage
- Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

The off-Site PCAs included:

- Antifreeze and De-icing Manufacturing and Bulk Storage,
- Commercial Autobody Shops,
- Operation of Dry-Cleaning Equipment (where chemicals are used),
- Registered waste generators,
- Spill occurrences,
- Salvage Yard, including automobile wrecking
- Ink Manufacturing, Processing and Bulk Storage
- Rail Yards, Tracks and Spurs

### 6.4.6 APECs

Based on the identified PCAs and their locations in relation to the Site, two APECs were identified for the Site, as described in the table below:

### TABLE 6-4 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN: SUMMARY

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Contaminants of Potential Concern	Media Potentially Impacted
APEC 1	Northern portion of Site	OCPs, PHCs, VOCs and PAHs	Soil and Groundwater
APEC 2	Southern portion of Site	OCPs, PHCs, VOCs, PAHs, metals including hydride- forming, PCBs, and other regulated parameters	Soil and Groundwater

The Phase One ESA Conceptual Site Model is illustrated in Figure 3.



## 6.5 Limitations and Uncertainties

Limitations and uncertainties encountered during the preparation of this report include the lack of previous environmental reporting for the Site and the limited knowledge of the interviewed Site representative.

Although a contact for a Site representative was provided for an interview, the contact did not have a long-standing history with the Site. Information provided by the interviewee did not provide significant additional insight on the Site.

Due to the lack of previous environmental and geotechnical reports for the Site, there is uncertainty related to groundwater levels and groundwater flow direction. Consequently, the groundwater flow direction was inferred based on knowledge of the local hydrogeological conditions in the Study Area.

# 7.0 CONCLUSIONS

The following conclusions were drawn based on the results of the Phase One ESA for the Site, which included a background records search process:

- The Phase One Property has an approximate area of 0.61 hectares and is located along the southwestern edge of Rosalea Park. Currently the northern half of Site is used as open space/parkland while the southern half includes a pre-existing driveway that is connected to a parking lot.
- The Site is bounded by open space and parkland to the north and east, residential and community land uses (including tennis courts and parking areas) to the west, and commercial and industrial businesses to the south (including a railway line).
- Etobicoke Creek is located approximately 75 m northeast of the Site, which flows southeast towards Lake Ontario. The Site is not located within an area or natural significance.

The review of available information revealed two (2) on-Site PCAs and 28 off-Site PCAs were identified for the Phase One Study Area.

The on-Site PCAs included:

- Antifreeze and De-icing Manufacturing and Bulk Storage
- Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

The off-Site PCAs included:

- Antifreeze and De-icing Manufacturing and Bulk Storage,
- Commercial Autobody Shops,
- Operation of Dry-Cleaning Equipment (where chemicals are used),
- Registered waste generators,
- Spill occurrences,
- Salvage Yard, including automobile wrecking
- Ink Manufacturing, Processing and Bulk Storage
- Rail Yards, Tracks and Spurs



Considering the identified PCAs and their locations to the Phase One Property, two APECs were identified at the Phase One Property and included:

- APEC 1 (Northern portion of Site): On-Site and off-Site PCAs resulting in COPCs for soil and groundwater for OCPs, PHCs, VOCs and PAHs.
- APEC 2 (Southern portion of Site): Off-Site PCAs resulting in COPCs for soil and groundwater including OCPs, PHCs, VOCs, PAHs, metals including hydride-forming, PCBs and other regulated parameters.

Soil quality investigations should be conducted for the purposes of soil management for the road extension project. Groundwater investigations should be conducted for the purposes of groundwater management during construction activities. In addition, if property acquisitions are required, the Region of Peel or City of Brampton may require Phase Two ESAs as part of the property acquisition process.

# 8.0 LIMITATION OF LIABILITY, SCOPE OF REPORT AND THIRD-PARTY RELIANCE

This report has been prepared and the work referred to in this report has been undertaken by Parsons Inc. (Parsons) for the City of Brampton. It is intended for the sole and exclusive use of the City of Brampton, its affiliated companies and partners and their respective insurers, agents, employees, and advisors (collectively, "client"). Any use, reliance on or decision made by any person other than client based on this report is the sole responsibility of such other person.

The City of Brampton and Parsons make no representation or warranty to any other person with regard to this report and the work referred to in this report and they accept no duty of care to any other person or any liability or responsibility whatsoever for any losses, expenses, damages, fines, penalties or other harm that may be suffered or incurred by any other person as a result of the use of, reliance on, any decision made or any action taken based on this report or the work referred to in this report.

The investigations undertaken by Parsons with respect to this report and any conclusions or recommendations made in this report reflect Parsons' judgment based on the study area conditions observed at the time of the site visit verification on the date set out in this report and on information examined at the time of preparation of this report. This report has been prepared for specific application to this project and it is based, in part, upon visual observation within the study area and historical records obtained, all as described in this report. Nothing in this report is intended to constitute or provide a legal opinion. Parsons further assumes that reports provided for this accurate are true and accurate.

The Phase One ESA was conducted in general accordance with the agreed upon scope of work and Ontario Regulation 153/04, as amended. Specific exceptions to the guidelines were as follows:

The assessor's qualifications are not noted herein; however, they are available upon request.



# 9.0 REFERENCES

Eris Report. (September 28, 2021). Database Report, Rutherford GO and GS Project Vaughan ON.

Soil and Excavated Material Management Plan. (April 1, 2019). Ellis Don and Wood Technical Report, Project: Regional ER – Rutherford Station.

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.

Ontario Geological Survey. (2011). 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release---Data 126-Revision 1.

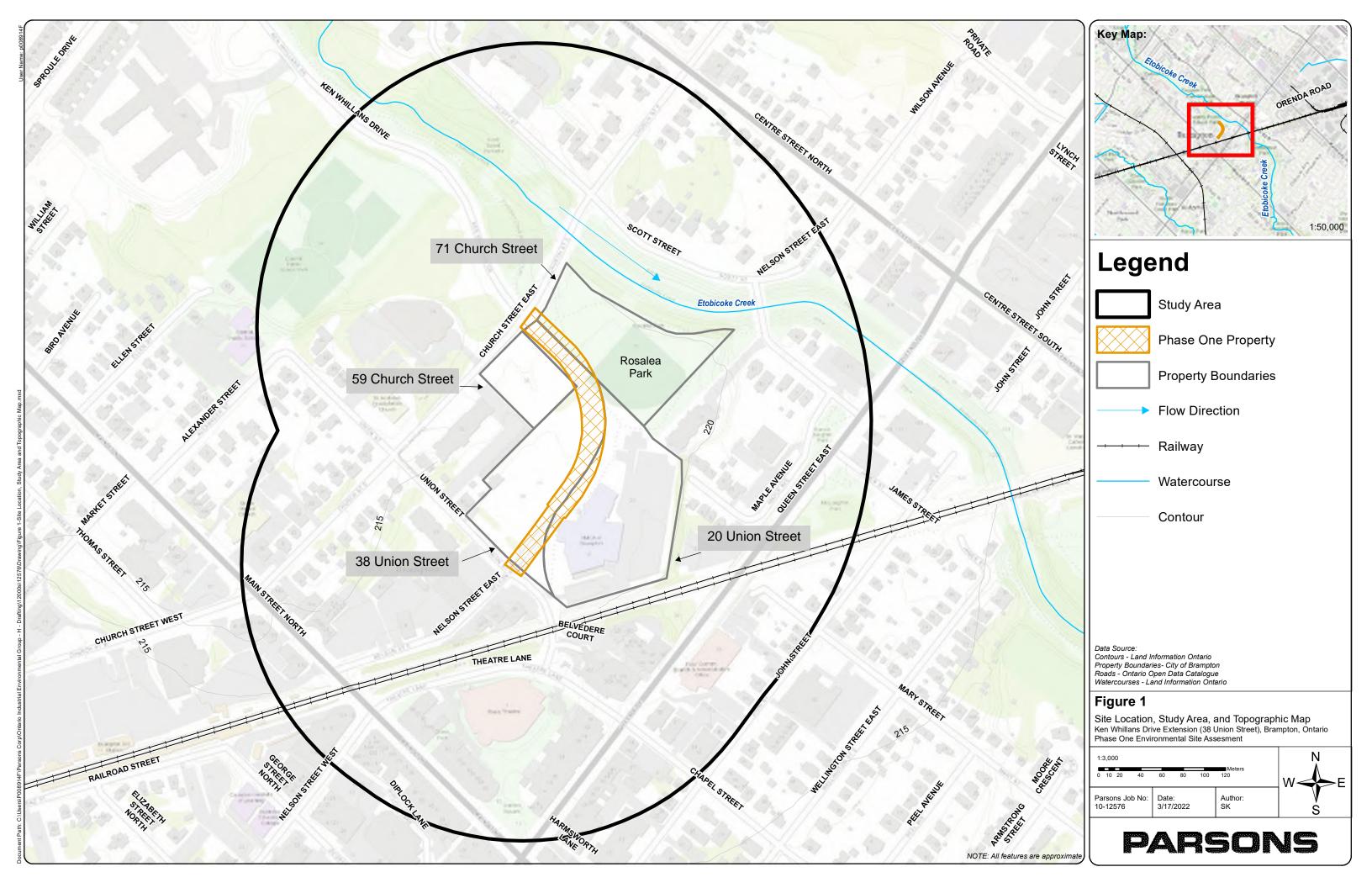
Ontario Geological Survey (2000). Quaternary geology, seamless coverage of the Province of Ontario; Ontario Geological Survey, Data Set 14---Revised.

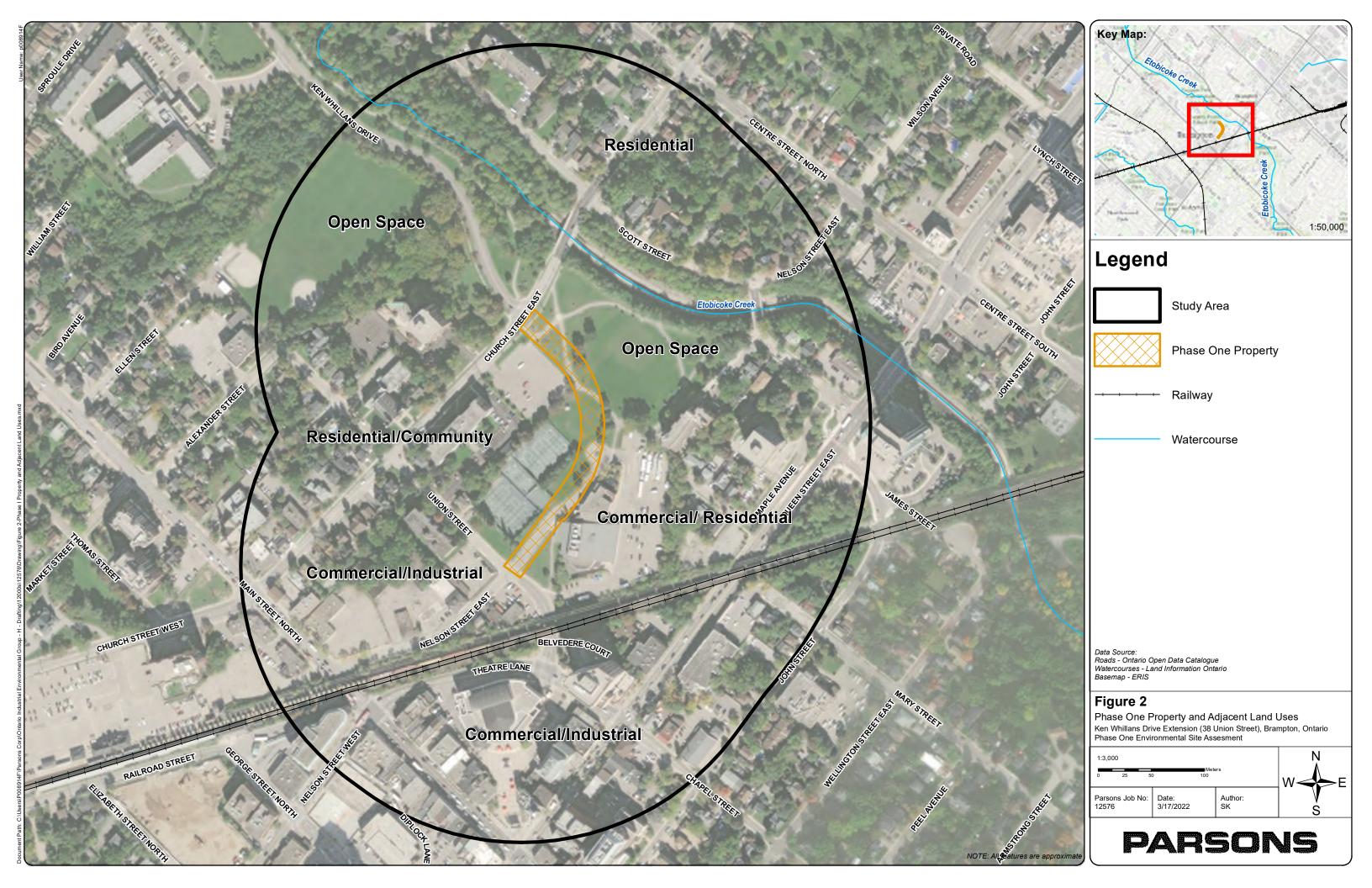
Website. (2021). Ministry of Natural Resources and Forestry, Interactive Map. Retrieved from http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR\_NHLUPS\_NaturalHeritage&viewer=Nat uralHeritage&locale=en-US

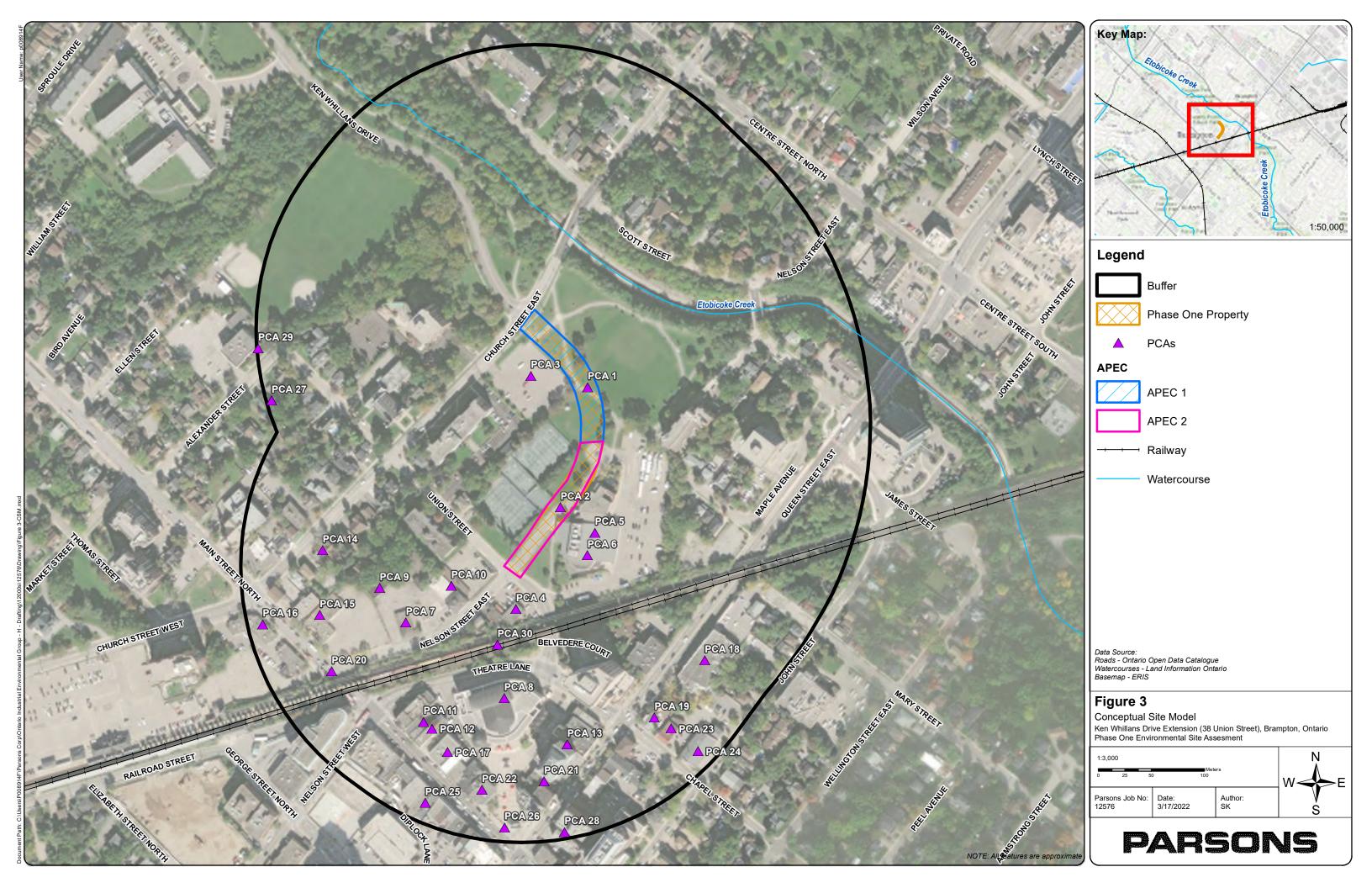
Website. (2021). Natural Resources Canada. The Atlas of Canada – Toporama, Retrieved from http://atlas.gc.ca/toporama/en/index.html

Website. (2021). Natural Resources Canada. The Atlas of Canada, Interactive Maps. Retrieved from http://atlas.nrcan.gc.ca

Website. (2021). Ontario Ministry of the Environment and Climate Change. Retrieved from https://www.gisapplication.lrc.gov.on.ca/SourceWaterProtection/Index.html?site=SourceWaterProtection&viewer=SWPViewer&locale=en-U







# **APPENDIX A**

**Site Photographs** 







Photograph 1: South entrance to the Site, looking north.

Photograph 2: Southeastern portion of the Site, looking north.



Photograph 3: Central portion of the Site, looking northwest.

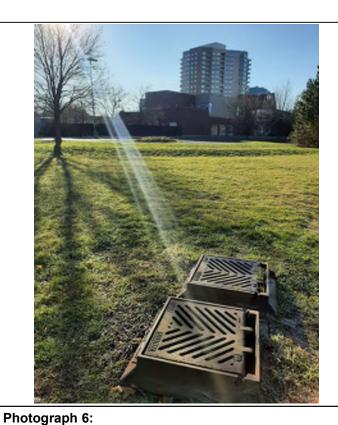


**Photograph 4:**Northwest entrance to the Site, looking east.





Photograph 5:
Drain/culvert located on southern portion of the Site, west of the adjacent YMCA.



On-site catch basins located in the central portion of the Site, west of the roundabout.



Photograph 7:
On-site catch basins located at south entrance of the Site.

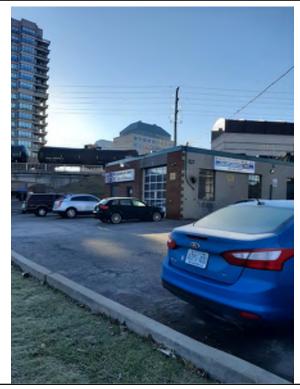


Photograph 8:
Transformer located at northwest entrance of the Site.





**Photograph 9:**Transformer located adjacent to the southwest area of Site.



Photograph 10: Evidence of automotive shop and railway south of Site.



**Photograph 11:**Parking and Residential apartment located east of the northeastern portion of Site.



Photograph 12: Parkland to the north of the Site.





Photograph 13: Etobicoke Creek, north of the Site.



Photograph 14:
Northwest adjacent land uses include open space.



Photograph 15:
Parking lot and residential building located west/southwest of Site.



Photograph 16:
60 Queen Street, RSC site located south/southeast of the Site.

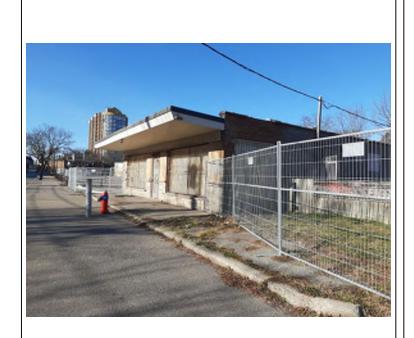




Photograph 17:
Laundromat and dry cleaner located at 135 Main Street, south of the Site.



Photograph 18: Vacant automotive garage at 24 Nelson Street East, south of the Site.



Photograph 19: Vacant laundromat at 10 Nelson Street east, south of the Site.

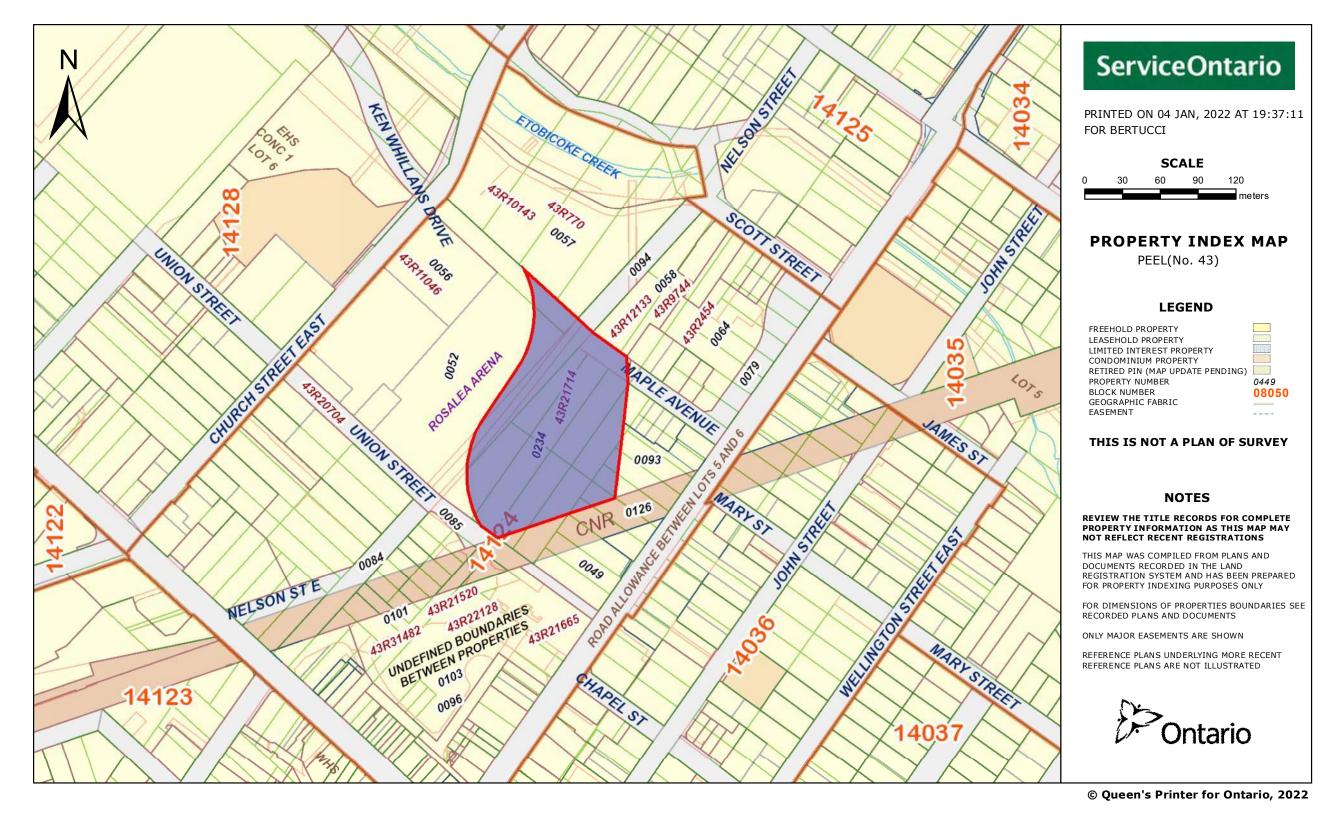


Photograph 20: Vacant laundromat at 10 Nelson Street east, south of the Site.

# **APPENDIX B**

**Chain of Title** 







LAND
REGISTRY
OFFICE #43

14124-0234 (LT)

PAGE 1 OF 1
PREPARED FOR bertucci
ON 2022/01/04 AT 19:35:32

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

PROPERTY DESCRIPTION:

LTS 35,36 PT LTS 12,13,14,15,16,33,34,37,38,39,40 E OF HURONTARIO ST. & N OF QUEEN ST. PL BR2,PT HEMLOCK ST AKA MAPLE AV. PL BR2, CLOSED BY RO630111 SAVE & EXCEPT PT 1 PL 43R23240, PT NELSON ST. PL BR2, CLOSED BY BL288, PT BLK L PL BR13, PT HEMLOCK ST. AKA MAPLE AV, PL BR13, CLOSED BY RO630111 PTS 1,2,3,4,5,7,8 PL 43R21714. T/W RO1122751

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE LT CONVERSION QUALIFIED RECENTLY:
DIVISION FROM 14124-0091

PIN CREATION DATE:

1999/02/24

OWNERS' NAMES

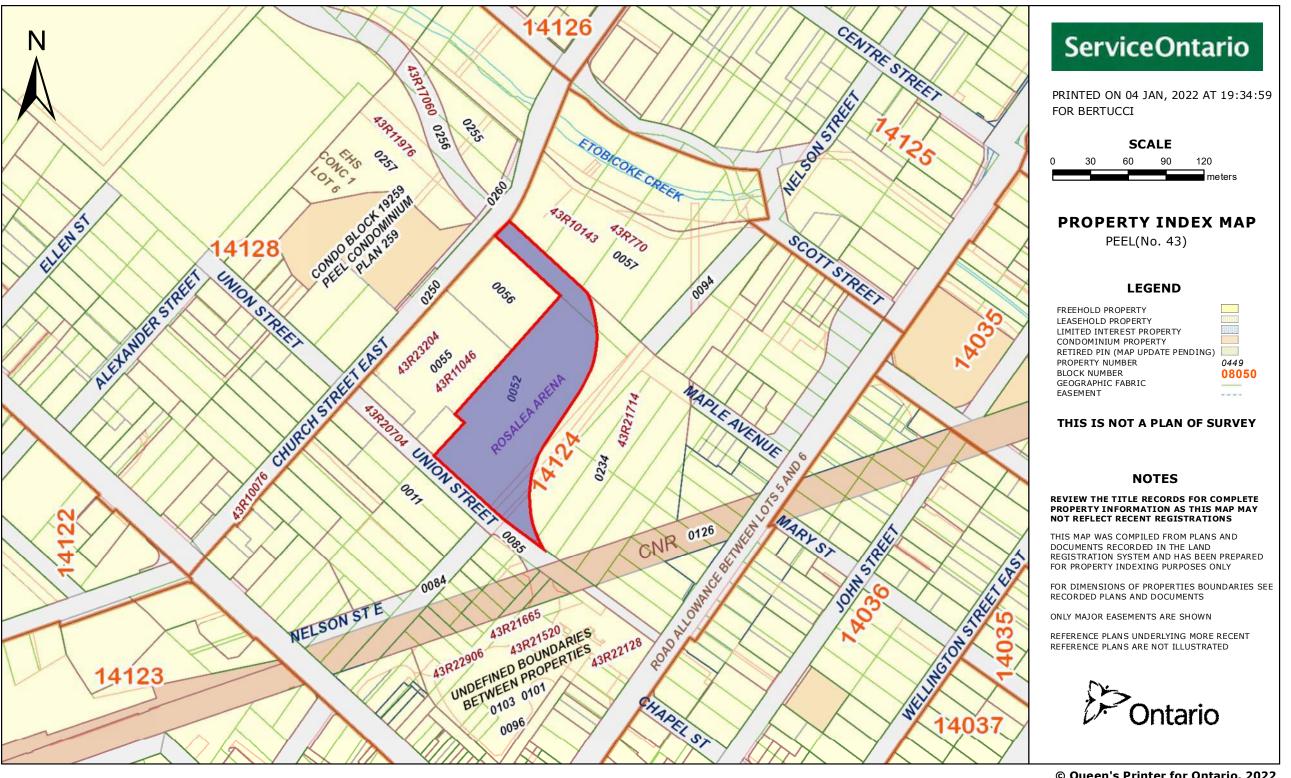
YMCA OF GREATER TORONTO

<u>CAPACITY</u> <u>SHARE</u> BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
					111/1125	o.m.b
**EFFECTIVE	E 2000/07/29 !	THE NOTATION OF THE	BLOCK IMPLEMENTATION DATE	" OF 1997/06/24 ON THIS PIN**		
**WAS REPLA	ACED WITH THE	"PIN CREATION DATE"	OF 1999/02/24**			
** PRINTOU	I INCLUDES AL	DOCUMENT TYPES AND	DELETED INSTRUMENTS SINCE	1999/02/24 **		
**SUBJECT,	ON FIRST REG.	ISTRATION UNDER THE 1	LAND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TITE	LES ACT, EXCEPT PARAGRAPH I	11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOUL	LD, BUT FOR THE LAND TITLES	S ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH L	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTION, MISI	DESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	N 70(2) OF THE REGISTRY AC	T APPLIES.		
**DATE OF (	ONVERSION TO	LAND TITLES: 1998/11	1/24 **			
BL1017	1965/11/24	BYLAW				С
43R21714	1996/07/12	PLAN REFERENCE				C
RO1122751	1996/08/29	TRANSFER	\$2		YMCA OF GREATER TORONTO	С
RO1135163	1997/02/12	AGREEMENT			THE CITY OF BRAMPTON	С
RE	MARKS: SITE F	LAN				

Project #: Address: Legal Description:	477728.30000 59 Church Street, E., Brampton Part Block L. Pl BR13 as in BR29422	Searched at: LRO #:	Brampton 43	Page 1
PIN #:	14124-0056(LT)	-		
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent ( 200 Acres)	03 01 1828	Crown	Kings College
??	Deed	08 07 1847	Kings College	John SCOTT
Wil	I Deed	23 11 1853	John Scott - Estate	Alexander F. SCOTT
??	Deed	22 06 1862	Alexander F. Scott	Jeremiah CUMMINS
936	Deed	25 01 1873	Jeremiah Cummins	William BRODDY
990	Deed	03 04 1873	William Broddy	Rebecca PATULLO
3864	Deed	30 12 1885	Rebecca Patulio	Richard JENNINGS
15476	Deed	16 01 1925	Richard Jennings	Albert W. JENNINGS & Richard JENNINGS
22857	Deed	21 04 1948	Albert W. Jennings & Richard Jennings	Dorothy E. RUSSELL

Project #: Address: Legal Description: PIN #:	477728.30000 20 Union Street, Brampton Lts 35 & 36, Pt Lts 12-16, 33, 34,37-4 e/s Hurontario St, n/s Queen St, Pt E Pt Hemlock, Pt Nelson St, Pts 1-5, 7 14124-0234(LT)	3R2	Brampton 43	
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent ( 200 Acres)	26 06 1821	Crown	Sarah JOHNSON
?	? Deed	11 02 1850	Sarah Johnson	William EMMETT
	7 Deed	12 02 1850	William Emmett	William JOHNSON
144	2 Deed	17 03 1854	William Johnson	John LYNCH
516	5 Deed	12 01 1892	John Lynch	Edward John WALSH
1262	9 Deed	29 09 1917	Mary J. Walsh exor for Edward John Walsh - Estate	Lillie MARTIN
1770	6 Deed	12 10 1933	Lillie Martin	Margaret NORRIS
BR1889	6 Deed	01 05 1935	Margaret Norris	Town of Brampton
RO112275	1 Deed (Present Owner)	29 08 1996	The City of Brampton	YMCA of Greater Toronto





REGISTRY
OFFICE #43

14124-0052 (LT)

PAGE 1 OF 2
PREPARED FOR bertucci
ON 2022/01/04 AT 19:34:25

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

PROPERTY DESCRIPTION:

PT LTS 37, 38, E OF HURONTARIO ST & N OF QUEEN ST, PL BR2 AS IN BR18896 (FIRSTLY), EXCEPT PT 7, 43R21714; PT BLK L, PL BR13 AS IN BR19953 & BR18896 (SECONDLY), EXCEPT PT 2, 43R21714 & BR19954; HEMLOCK ST, PL BR13, CLOSED BY RO630111 BTN NLY LIMIT OF NELSON ST & SLY LIMIT OF CHURCH ST & NELSON ST, PL BR2, CLOSED BY BR288 BTN ELY LIMIT OF UNION ST & WLY LIMIT OF HEMLOCK ST, EXCEPT PTS 1, 3, 4 & 5, 43R21714; S/T RO1122751; BRAMPTON

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE LT CONVERSION QUALIFIED RECENTLY:

RE-ENTRY FROM 14124-0173

PIN CREATION DATE:

1998/11/23

OWNERS' NAMES

THE CORPORATION OF THE CITY OF BRAMPTON

<u>CAPACITY</u> <u>SHARE</u> BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
**EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATIO	ON DATE" OF 1997/06/24 ON THIS PIN**		
**WAS REPLA	CED WITH THE	"PIN CREATION DATE"	OF 1998/11/23**			
** PRINTOUT	INCLUDES ALI	L DOCUMENT TYPES AND	DELETED INSTRUMENTS	S SINCE 1998/11/23 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE	LAND TITLES ACT, TO			
**	SUBSECTION 44	4(1) OF THE LAND TITE	LES ACT, EXCEPT PARA	GRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THI	E CROWN.			
**	THE RIGHTS OF	ANY PERSON WHO WOUL	LD, BUT FOR THE LANI	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTION	N, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	V 70(2) OF THE REGIS	TRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 1998/11	1/24 **			
PLBR2	1850/07/22	PLAN SUBDIVISION				С
PLBR13	1861/10/16	PLAN SUBDIVISION				С
BR18896	1935/05/01	TRANSFER	\$1		TOWN OF BRAMPTON	С
BR19953	1940/11/22	TRANSFER	\$1		THE MUNICIPAL CORPORATION OF THE TOWN OF BRAMPTON	С
BR39335	1960/07/11	MECHANICS LIEN				С
BL1017	1965/11/24					C
ם דו חדות ו	1703/11/24	MTTWM				
RO630111	1983/01/18	BYLAW				С



REGISTRY
OFFICE #43

14124-0052 (LT)

PAGE 2 OF 2
PREPARED FOR bertucci
ON 2022/01/04 AT 19:34:25

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
43R21714	1996/07/12	PLAN REFERENCE				С

Project #: Address: Legal Description: PIN #:	Pt Lts 37 & n/s Queen S	reet, Brampton 38 e/s Hurontario St & 5t Pl BR2, as in BR1889 119953 & BR18896, Hem		Brampton 43	
INSTR#		DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
		Patent (Plan BR2 - 200 Acre	26 06 1821 es)	Crown	Sarah JOHNSON
?1	?	Deed	11 02 1850	Sarah Johnson	William EMMETT
;	7	Deed	12 02 1850	William Emmett	William JOHNSON
1443	2	Deed	17 03 1854	William Johnson	John LYNCH
5168	5	Deed	12 01 1892	John Lynch	Edward John WALSH
12629	9	Deed	29 09 1917	Mary J. Walsh exor for Edward John Walsh - Estate	Lillie MARTIN
17706	6	Deed	12 10 1933	Lillie Martin	Margaret NORRIS
BR18896	5	Deed (Present Owner)	01 05 1935	Margaret Norris	The Corporation of The City of Brampton

Project #: Address: Legal Description: PIN #:	Pt Lts 37 & n/s Queen S	reet, Brampton 38 e/s Hurontario St & 5t Pl BR2, as in BR1889 119953 & BR18896, Hen	LRO#	hed at:	Brampton 43	
INSTR#		DOC. TYPE	REG. DATE		PARTY FROM	PARTY TO
		Patent (Plan BR13 - 200 Ac	03 01 1828 res)		Crown	Kings College
\$.	?	Deed	08 07 1847		Kings College	John SCOTT
Wi	li .	Deed	23 11 1853		John Scott - Estate	Alexander F. SCOTT
?*	?	Deed	22 06 1862		Alexander F. Scott	Jeremiah CUMMINS
93	6	Deed	25 01 1873		Jeremiah Cummins	William BRODDY
990	0	Deed	03 04 1873		William Broddy	Rebecca PATULLO
3864	4	Deed	30 12 1885		Rebecca Patulio	Richard JENNINGS
15476	6	Deed	16 01 1925		Richard Jennings	Albert W. JENNINGS & Richard JENNINGS
BR1995:	3	Deed (Present Owner)	22 11 1940		Albert W. Jennings & Richard Jennings	Municipal Corporation of The City of Brampton



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



REGISTRY
OFFICE #43

14124-0056 (LT)

PAGE 1 OF 2
PREPARED FOR bertucci
ON 2022/01/04 AT 19:35:49

PT BLK L, PL BR13 AS IN BR29422 ; S/T RO686468 BRAMPTON

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

RECENTLY:
RE-ENTRY FROM 14124-0177

1998/11/23

PIN CREATION DATE:

LT CONVERSION QUALIFIED

PROPERTY DESCRIPTION:

OWNERS' NAMES

<u>CAPACITY</u> <u>SHARE</u>

THE CORPORATION OF THE CITY OF BRAMPTON

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
**EFFECTIV	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATION DATE"	OF 1997/06/24 ON THIS PIN**		
**WAS REPL	ACED WITH THE	"PIN CREATION DATE"	OF 1998/11/23**			
** PRINTOU	INCLUDES ALI	L DOCUMENT TYPES AND	DELETED INSTRUMENTS SINCE 1	998/11/23 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE I	AND TITLES ACT, TO			
**	SUBSECTION 44	4(1) OF THE LAND TITE	ES ACT, EXCEPT PARAGRAPH 11	, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	CROWN.			
**	THE RIGHTS OF	F ANY PERSON WHO WOUL	D, BUT FOR THE LAND TITLES	ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LE	ENGTH OF ADVERSE POSS	SESSION, PRESCRIPTION, MISDE	SCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	70(2) OF THE REGISTRY ACT	APPLIES.		
**DATE OF	CONVERSION TO	LAND TITLES: 1998/11	/24 **			
BR29422	1954/12/30	TRANSFER	*** DELE	TED AGAINST THIS PROPERTY ***		
					CHRISTIAN REFORMED CHURCH OF BRAMPTON	
BL1017	1965/11/24	BYLAW				С
43R11046	1983/08/03	PLAN REFERENCE				С
RO686468	1984/07/05	TRANSFER EASEMENT			THE CORPORATION OF THE CITY OF BRAMPTON BRAMPTON HYDRO-ELECTRIC COMMISSION	С
PR1401991	2008/01/15	APL CH NAME OWNER		PLETELY DELETED *** AN REFORMED CHURCH OF BRAMPTON	CHRISTIAN REFORMED CHURCH OF BRAMPTON, ONTARIO	
PR1418426	2008/02/21	CHARGE		TED AGAINST THIS PROPERTY *** AN REFORMED CHURCH OF BRAMPTON, ONTARIO	CONCENTRA TRUST	



REGISTRY
OFFICE #43

14124-0056 (LT)

PAGE 2 OF 2
PREPARED FOR bertucci
ON 2022/01/04 AT 19:35:49

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
PR1774645		TRANS RLIGIOUS ORG NG ACT STATEMENTS	\$1,000,000	CHRISTIAN REFORMED CHURCH OF BRAMPTON, ONTARIO	THE CORPORATION OF THE CITY OF BRAMPTON	С
PR1774646	2010/02/05 EMARKS: PR1418	DISCH OF CHARGE		*** COMPLETELY DELETED *** CONCENTRA TRUST		

Project #: Address: Legal Description:	477728.30000 59 Church Street, E., Brampton Part Block L. PI BR13 as in BR29422	Searched at: LRO #:	Brampton Page 43	2
PIN#:	14124-0056(LT)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
26905	G Deed	24 12 1952	Dorothy E. Russell	Trustees of The Brampton Christian Reformed Church
BR29422	2 Deed	30 12 1954	Trustees of The Brampton Christian Reformed Church	Christian Reformed Church of Brampton
RO686468	B Easement	05 07 1984	Christian Reformed Church of Brampton	Brampton Hydro-Electric Commission
PR1401991	Name Change	15 01 2008	Christian Reformed Church of Brampton	Christian Reformed Church of Brampton, Ontario
PR1774645	Deed (Present Owner)	05 02 2010 Chi	ristian Reformed Church of Brampton, Onta	rio The Corporation of The City of Brampton



Address:	477728.30000 71 Church Street, Brampton Lots 1-4 PI BR15, Lying w of BR3186	LRO	ched at: Brampton #: 43	Page 1	
Description:	LOIS 1-4 FT DKTO, LYNIG W OF DK3100	<b>.</b>			
PIN #:	14124-0057(LT)				
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
	Patent ( 200 Acres)	03 01 1828	Crown		Kings College
??	Deed	08 07 1847	Kings College		John SCOTT
Will	Deed	23 11 1853	John Scott - Estate		Alexander F. SCOTT
356	Deed (N1/2 Lt 2, Lt 3)	08 08 1870	Alexander F. Scott - Esta	te	John TILT
357	Deed (S1/2 Lt 2)	08 08 1870	Rev'd Robert Arnold exc Alexander F. Scott - Esta		John TILT
597	Deed (Lot 1)	28 08 1871	John Tilt		Mary C. COYNE
1360	Deed	17 06 1874	Mary C. Coyne		James FLETCHER
1947	Deed (Lot 4)	02 04 1877	Alexander F. Scott - Esta	te	Rebecca CUMMINS
1948	Deed	02 04 1877	Rebecca Cummins		Isabella GILBERT
			Cont'd on Page 2		



REGISTRY OFFICE #43

14124-0057 (LT)

PAGE 1 OF 1 PREPARED FOR bertucci ON 2022/01/04 AT 19:36:10

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

PROPERTY DESCRIPTION:

LTS 1, 2, 3 & 4, PL BR15, LYING W OF BR31865; S/T RO678106; S/T BR21766 ; BRAMPTON

PROPERTY REMARKS:

ESTATE/QUALIFIER:

RE-ENTRY FROM 14124-0178

FEE SIMPLE

LT CONVERSION QUALIFIED

1998/11/23

PIN CREATION DATE:

OWNERS' NAMES

<u>CAPACITY</u> <u>SHARE</u>

RECENTLY:

THE MUNICIPAL CORPORATION OF THE TOWN OF BRAMPTON BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
**EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATION DA	TE" OF 1997/06/24 ON THIS PIN**		
**WAS REPLA	ACED WITH THE	"PIN CREATION DATE"	OF 1998/11/23**			
** PRINTOU	I INCLUDES ALI	L DOCUMENT TYPES AND	DELETED INSTRUMENTS SIN	CE 1998/11/23 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE I	AND TITLES ACT, TO			
**	SUBSECTION 4	 4(1) OF THE LAND TITE	LES ACT, EXCEPT PARAGRAP.	H 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	E CROWN.			
**	THE RIGHTS OF	P ANY PERSON WHO WOUL	D, BUT FOR THE LAND TIT.	LES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH LI	ENGTH OF ADVERSE POS	SESSION, PRESCRIPTION, Μ.	ISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	V 70(2) OF THE REGISTRY A	ACT APPLIES.		
**DATE OF	CONVERSION TO	LAND TITLES: 1998/11	1/24 **			
BR21766	1946/04/10	TRANSFER	\$350		THE MUNICIPAL CORPORATION OF THE TOWN OF BRAMPTON	С
BR21803	1946/05/02	TRANSFER	\$200		THE MUNICIPAL CORPORATION OF THE TOWN OF BRAMPTON	С
BR21827	1946/05/13	TRANSFER	\$1		THE MUNICIPAL CORPORATION OF THE TOWN OF BRAMPTON	
					THE TOTAL CONTOURNED OF THE TOTAL OF ENTERTON	
BL1017	1965/11/24	BYLAW				C
43R770	1973/03/30	PLAN REFERENCE				С
43R10143	1982/07/06	PLAN REFERENCE				С

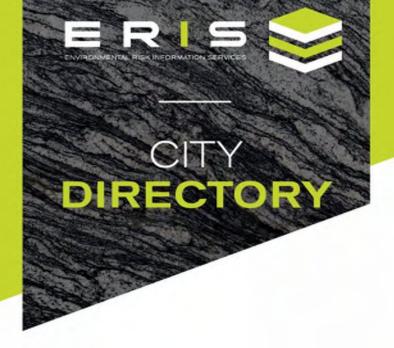
Project #: Address: Legal Description:	477728.30000 71 Church Street, Brampton Lots 1-4 PI BR15, Lying w of BR	Searched at: LRO #:	Brampton 43	Page 2	
PIN #:	14124-0057(LT)	wavananova			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
202	4 Deed	23 07 1877	James Fletcher		William FLETCHER
215	1 Deed	15 01 1878	William Fletcher		William WILKINSON
265	8 Deed	23 03 1880	William Wilkinson		Eli CRAWFORD
271	3 Deed	19 07 1880	John Tilt		Joseph TILT
344	6 Deed	09 01 1884	Eli Crawford		Anna SCOTT
446	9 Deed	21 07 1888	Isabella Gilbert		Ralph CRESSWELL
522	0 Deed	16 04 1892	Joseph Tilt		Richard JENNINGS
560	8 Deed	19 01 1895	Anna Scott		John NEELY
634	8 Deed	03 04 1901	John Neely		Frances NEELY
			Cont'd on Page 3		

Project #: Address: Legal Description:	477728.30000 71 Church Street, Brampton Lots 1-4 PI BR15, Lying w of	Searched LRO #: BR31865	at: Brampton 43	Page 3	
PIN #:	14124-0057(LT)				
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
766	) Deed	23 07 1907	Ralph Cresswell		John F. COLE
1192	4 Deed	01 09 1914	John F. Cole		John B. COLE
1267	1 Deed	28 11 1917	John B. Cole		Eliza HEWETSON
1425	l Deed	27 03 1922	Frances Neely		Charlotte BEEDHAM
1695	9 Deed	21 12 1929	Eliza Hewetson		Winnifred PROUSE
BR2176	Deed (Present Own	10 04 1946 ner)	Richard Jennings - Estate		The Municipal Corporation of the Town of Brampton
BR2180	Deed (Present Own	02 05 1946 ner)	Charlotte Beedham		The Municipal Corporation of the Town of Brampton
BR2182	7 Deed (Present Own	13 05 1946 ner)	Winnifred Prouse		The Municipal Corporation of the Town of Brampton

# APPENDIX C

**City Directory** 





**Project Property:** 38 Union Street, Brampton, Ontario

Report Type: City Directory
Order No: 21112300193

**Information Source:** Polk's Halton/Peel, Ontario Criss-Cross Directory

**Date Completed:** 14/12/2021

### Polk's Halton/Peel, Ontario Criss-Cross Directory

PROJECT NUMBER: 21112300193	
Site Address:	38 Union Street, Brampton, Ontario
Year: 2000	
Site Listing:	-Brampton Tennis Club
Adjacent Properties:	
Aujacent Properties.	
20 Union Street	-YMCA Of Greater Toronto
21 Union Street	-McCracken Auto Services Ltd.
25 Union Street	-Multi-Tenant Residential
53 Church Street (East)	-Multi-Tenant Residential
58 Church Street (East)	-Multi-Tenant Residential
59 Church Street (East)	-Res (1 Tenant)
71 Church Street (East)	-Address Not Listed
71 Ciluidi Street (Edst)	-Address Not Listed
17 Scott Street	-Multi-Tenant Residential



PROJECT NUMBER: 21112300193	
Site Address:	38 Union Street, Brampton, Ontario
Year: 1994	
Site Listing:	-Address Not Listed
Adjacent Properties:	
20 Union Street	-Address Not Listed
21 Union Street	-McCracken Auto Services Ltd.
25 Union Street	-Multi-Tenant Residential
53 Church Street (East)	-Multi-Tenant Residential
58 Church Street (East)	-Multi-Tenant Residential
	-Amcan Intl' Marketing
59 Church Street (East)	-Res (1 Tenant)
71 Church Street (East)	-Address Not Listed
17 Scott Street	-Multi-Tenant Residential



PROJECT NUMBER: 21112300193	
Site Address:	38 Union Street, Brampton, Ontario
Year: 1989	
Site Listing:	-Address Not Listed
Adjacent Properties:	
20 Union Street	-Address Not Listed
21 Union Street	-McCracken Auto Services Ltd.
25 Union Street	-Multi-Tenant Residential
53 Church Street (East)	-Multi-Tenant Residential
58 Church Street (East)	-Multi-Tenant Residential
59 Church Street (East)	-Res (1 Tenant)
71 Church Street (East)	-Address Not Listed
17 Scott Street	-Multi-Tenant Residential



PROJECT NUMBER: 21112300193	
Site Address:	38 Union Street, Brampton, Ontario
Year: 1983	
Site Listing:	-Address Not Listed
Adjacent Properties:	
20 Union Street	-Address Not Listed
21 Union Street	-McCracken Auto Services Ltd.
25 Union Street	-Multi-Tenant Residential
53 Church Street (East)	-Multi-Tenant Residential
58 Church Street (East)	-Res (2 Tenants)
59 Church Street (East)	-Res (1 Tenant)
71 Church Street (East)	-Address Not Listed
17 Scott Street	-Res (1 Tenant)

PROJECT NUMBER: 21112300193	



Site Address:	38 Union Street, Brampton, Ontario
Year: 1978	
Site Listing:	-Brampton Tennis Club
Adjacent Properties:	
20 Union Street	-Address Not Listed
21 Union Street	-McCracken Auto Services Ltd.
25 Union Street	-Multi-Tenant Residential
53 Church Street (East)	-Multi-Tenant Residential
58 Church Street (East)	-Res (2 Tenants)
59 Church Street (East)	-Res (1 Tenant)
71 Church Street (East)	-Address Not Listed
17 Scott Street	-Res (1 Tenant)

PROJECT NUMBER: 21112300193	
Site Address:	38 Union Street, Brampton, Ontario



Year: 1973	
Site Listing:	-Address Not Listed
Adjacent Properties:	
20 Union Street	-Address Not Listed
21 Union Street	-McCracken Auto Services Ltd.
25 Union Street	-Multi-Tenant Residential
53 Church Street (East)	-Multi-Tenant Residential
58 Church Street (East)	-Res (1 Tenant)
59 Church Street (East)	-Res (1 Tenant)
71 Church Street (East)	-Address Not Listed
17 Scott Street	-Res (1 Tenant)

PROJECT NUMBER: 21112300193	
Site Address:	38 Union Street, Brampton, Ontario



Year: 1966	
Site Listing:	-Address Not Listed
Adjacent Properties:	
20 Union Street	-Address Not Listed
21 Union Street	-McCracken Auto Services LtdRes (1 Tenant)
25 Union Street	-Multi-Tenant Residential
53 Church Street (East)	-Multi-Tenant Residential
58 Church Street (East)	-Res (1 Tenant)
59 Church Street (East)	-Res (1 Tenant)
71 Church Street (East)	-Address Not Listed
17 Scott Street	-Res (1 Tenant)

PROJECT NUMBER: 21112300193	
Site Address:	38 Union Street, Brampton, Ontario



Year: 1958	
Site Listing:	-Address Not Listed
Adjacent Properties:	
20 Union Street	-Address Not Listed
21 Union Street	-Address Not Listed
25 Union Street	-Address Not Listed
53 Church Street (East)	-Address Not Listed
58 Church Street (East)	-Address Not Listed
59 Church Street (East)	-Address Not Listed
71 Church Street (East)	-Address Not Listed
17 Scott Street	-Address Not Listed

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



# APPENDIX D

**ERIS Database Report** 





**Project Property:** 10-12576 (SMM) Union St, Brampton

38 Union Street

Brampton ON

**Project No:** 477728.30000

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

**Order No:** 21112300193 Requested by: Parsons Inc.

**Date Completed:** December 15, 2021

### **Table of Contents**

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### **Executive Summary**

#### **Property Information:**

Project Property: 10-12576 (SMM) Union St, Brampton

38 Union Street Brampton ON

**Project No:** 477728.30000

**Order Information:** 

 Order No:
 21112300193

 Date Requested:
 November 23, 2021

Requested by: Parsons Inc.

Report Type: Quote - Custom-Build Your Own Report

**Historical/Products:** 

Aerial Photographs Aerials - National Collection

City Directory Search CD - Subject Site plus 10 Adjacent Properties

# Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	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	1	1
BORE	Borehole	Y	0	9	9
CA	Certificates of Approval	Y	0	8	8
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
CHM	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	0	0
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Y	0	3	3
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	2	43	45
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Υ	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	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	84	84
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	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	Y	0	0	0
NCPL	(NATES) Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal	Y	0	0	0
NEBI	Sites 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	Υ	0	3	3
NPRI	National Pollutant Release Inventory	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	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	1	1
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	2	2
RSC	Record of Site Condition	Y	0	1	1
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	5	5
SPL	Ontario Spills	Υ	0	9	9
SRDS	Wastewater Discharger Registration Database	Υ	0	0	0
TANK	Anderson's Storage Tanks	Υ	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	33	33
		Total:	2	206	208

# Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		Church St E Brampton ON L6V	SSE/0.0	0.00	<u>48</u>
<u>1</u>	EHS		Church St E Brampton ON L6V	SSE/0.0	0.00	<u>48</u>

# Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	EHS		Downtown Brampton Brampton ON L6X 1A5	NW/9.1	0.00	<u>48</u>
<u>3</u>	EHS		59-63 Church Street East Brampton ON L6V 1G1	NNW/14.3	0.00	<u>48</u>
<u>4</u>	EHS		63 Church St E Brampton ON L6V 1G1	NW/15.2	0.00	<u>49</u>
<u>5</u>	SPL	UNKNOWN	20 UNION STREET BRAMPTON CITY ON L6V 1R2	SE/19.5	0.00	<u>49</u>
<u>6</u>	GEN	BRAMPTON, CORP. OF THE CITY OF	ROSALEA ARENA 16 UNION STREET BRAMPTON ON L6Y 4R2	S/36.5	0.00	<u>49</u>
<u>6</u>	GEN	BRAMPTON, (OUT OF BUS)	ROSALEA ARENA 16 UNION STREET BRAMPTON ON L6Y 4R2	S/36.5	0.00	<u>49</u>
<u>6</u>	GEN	BRAMPTON, CORPORATION (OUT OF BUSINESS)	ROSALEA ARENA 16 UNION STREET BRAMPTON ON	S/36.5	0.00	<u>50</u>
7	GEN	PCC #259 ¿ Hallmark Place	58 Church Street East Brampton ON L6V 4A8	WNW/62.3	0.12	<u>50</u>
<u>8</u>	GEN	Mike Hirschmann	40 Union Street Brampton ON L6V 1R2	WSW/66.7	1.00	<u>50</u>
<u>9</u>	WWIS		10 NELSON STREET BRAMPTON ON Well ID: 7299478	SW/86.0	1.00	<u>51</u>
<u>10</u>	GEN	Ontario Addiction Treatment Centres	14 Nelson Street Units A & B Brampton ON	SW/87.5	1.00	<u>53</u>
<u>11</u>	WWIS		10 NELSON STREET Brampton ON	WSW/94.8	2.00	<u>54</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7252027			
<u>12</u>	WWIS		MAPLE AVE. & SCOTT ST. Brampton ON	ESE/99.4	-1.00	<u>56</u>
			<b>Well ID:</b> 7294007			
<u>13</u>	WWIS		6 NELSON STREET Brampton ON	SW/102.1	1.56	<u>59</u>
			<b>Well ID:</b> 7252029			
<u>14</u>	WWIS		6 NELSON STREET Brampton ON	SW/103.4	1.56	<u>61</u>
			<b>Well ID:</b> 7252030			
<u>14</u>	SPL		6 Nelson St E Brampton ON	SW/103.4	1.56	<u>64</u>
<u>15</u>	CA	R.M. OF PEEL	NELSON ST.EXT/UNION ST/MAIN ST BRAMPTON CITY ON	SW/104.2	1.00	<u>65</u>
<u>16</u>	EHS		120-130 Main St N, 6-10 Nelson St E, 7 & 11 Church St Brampton ON	WSW/114.3	2.00	<u>65</u>
<u>17</u> .	SPL	GO TRANSIT	27 CHURCH ST. (RAILWAY STATION) IN THE PARKING LOT MOTOR VEHICLE (OPERATING FLUID) BRAMPTON CITY ON L6V 3N2	WSW/119.9	2.00	<u>65</u>
<u>18</u>	SCT	Inrange Technologies Canada Inc.	60 Queen St E Suite 200 Brampton ON L6V 1A9	SSE/120.1	0.00	<u>66</u>
<u>18</u>	SCT	CNT	60 Queen St E Suite 200 Brampton ON L6V 1A9	SSE/120.1	0.00	<u>66</u>
<u>18</u>	EHS		60 Queen St E Brampton ON L6V1A9	SSE/120.1	0.00	<u>66</u>
<u>18</u>	RSC	THE MILL HOLDINGS LTD.	60 QUEEN STREET EAST, BRAMPTON, ON L6V 1A9 Brampton ON	SSE/120.1	0.00	<u>67</u>
<u>19</u>	GEN	The Corporation of the City of Brampton	1 Theatre Lane Brampton ON	SSW/123.3	1.00	<u>68</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	GEN	The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	SSW/123.3	1.00	<u>68</u>
<u>19</u>	GEN	The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	SSW/123.3	1.00	<u>68</u>
<u>19</u>	GEN	The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	SSW/123.3	1.00	<u>69</u>
<u>19</u>	GEN	The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	SSW/123.3	1.00	<u>69</u>
<u>19</u>	GEN	The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	SSW/123.3	1.00	<u>69</u>
<u>19</u>	SPL	Alectra Utilities Corporation	1 Theatre Lane Brampton ON L6V 0A3	SSW/123.3	1.00	<u>70</u>
<u>19</u>	GEN	The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	SSW/123.3	1.00	<u>70</u>
<u>20</u>	AUWR	UNLIMITED AUTO RECYCLING	10 NELSON ST E BRAMPTON ON L6V 1C9	WSW/124.6	2.00	<u>71</u>
<u>20</u>	GEN	ROSE GARDEN DEVELOPMENT INC.	10 NELSON STREET EAST BRAMPTON ON L6V 1C9	WSW/124.6	2.00	<u>71</u>
<u>21</u>	wwis		10 NELSON STREET Brampton ON Well ID: 7252028	SW/127.0	2.00	<u>71</u>
<u>22</u>	SPL		21 Church Street East Brampton ON	WSW/140.7	2.10	<u>74</u>
<u>23</u>	NPCB	CANADA POST	56 QUEEN STREET EAST BRAMPTON POST OFFICE; 56 QUEEN STREET BRAMPTON ON L6V 4M8	SSE/143.2	0.00	<u>74</u>
23	NPCB	CANADA POST	56 QUEEN ST E BRAMPTON POST OFFICE BRAMPTON ON L6V 4M8	SSE/143.2	0.00	<u>74</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>23</u>	CA	Trow Associates Inc.	56 Queen St E Brampton ON	SSE/143.2	0.00	<u>75</u>
<u>23</u>	CA	Trow Associates Inc.	56 Queen St E Brampton ON	SSE/143.2	0.00	<u>75</u>
<u>23</u>	ECA	Trow Associates Inc.	56 Queen St E Brampton ON L6T 4V1	SSE/143.2	0.00	<u>75</u>
<u>23</u>	ECA	Trow Associates Inc.	56 Queen St E Brampton ON L6V 4M8	SSE/143.2	0.00	<u>76</u>
<u>24</u>	WWIS		N/A NELSON STREET EAST lot 6 con 1 Brampton ON	SW/143.9	2.00	<u>76</u>
<u>24</u>	WWIS		Well ID: 7360156  N/A NELSON STREET EAST lot 6 con 1 Brampton ON	SW/143.9	2.00	<u>79</u>
<u>25</u>	wwis		Well ID: 7360167  120 MAIN STREET BRAMPTON ON	WSW/149.1	2.00	<u>82</u>
<u>26</u>	WWIS		Well ID: 7299474  10 NELSON STREET BRAMPTON ON	WSW/150.0	2.00	<u>85</u>
<u>27</u>	GEN	City of Brampton	Well ID: 7299475  80 Main Street North Brampton ON L6V 1N7	SW/153.4	1.16	<u>88</u>
<u>28</u>	wwis		QUEEN ST. & CHAPLE BRAMPTON ON	SE/155.9	0.00	<u>88</u>
<u>29</u>	EHS		Well ID: 7294002 86 Main Street North Brampton ON	SW/158.4	1.54	<u>91</u>
<u>30</u>	EHS		50 Queen Street East Brampton ON L6V 1A2	S/159.2	0.00	<u>91</u>
<u>31</u>	wwis		122 MAIN STREET NORTH BRAMPTON ON	WSW/160.4	2.00	<u>91</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7299479			
<u>32</u>	wwis		ON <i>Well ID:</i> 7260212	SW/161.0	2.00	<u>95</u>
<u>33</u>	wwis		ON <b>Well ID:</b> 7244748	SW/162.0	1.15	<u>96</u>
<u>34</u>	wwis		126 MAIN STREET NORTH Brampton ON Well ID: 7252033	SW/163.5	2.00	<u>96</u>
<u>35</u>	GEN	Ascot Air Systems	70 Main Street North Brampton ON L6V 1N7	SSW/167.9	1.00	<u>99</u>
<u>36</u>	SCT	Print Three	24 Queen St E Brampton ON L6V 1A3	S/169.3	0.00	<u>99</u>
<u>36</u>	EHS		24 Queen Street East Brampton ON	S/169.3	0.00	<u>100</u>
<u>37</u>	wwis		ON <i>Well ID:</i> 7284029	S/170.8	0.00	<u>100</u>
<u>38</u>	CA	R.M. OF PEEL	CHAPEL ST/QUEEN ST/WELLINGTON BRAMPTON CITY ON	SSE/171.0	0.00	<u>101</u>
<u>39</u>	wwis		126 MAIN STREET NORTH Brampton ON Well ID: 7252034	WSW/171.4	2.10	<u>101</u>
<u>40</u>	WWIS		7 CHURCH STREET BRAMPTON ON Well ID: 7299476	WSW/171.7	2.85	<u>104</u>
<u>41</u>	CA	CHEGOGGIN CO-OP HOME INC.	11 CHURCH STREET BRAMPTON CITY ON L6V 3N2	WSW/171.8	3.06	<u>108</u>
<u>41</u>	GEN	ROSE GARDEN DEVELOPMENT INC.	11 CHURCH STREET EAST BRAMPTON ON L6V 1E8	WSW/171.8	3.06	<u>108</u>
<u>42</u>	EHS		122 - 130 Main Street North & 2 - 10 Nelson Street East Bramtpon ON	WSW/174.2	2.05	<u>108</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>43</u>	EHS		60 Main Street North Brampton ON L6X 1M8	SSW/178.7	1.00	<u>108</u>
<u>43</u>	EHS		60 Main Street North Brampton ON L6X 1M8	SSW/178.7	1.00	<u>109</u>
<u>43</u>	EHS		60 Main Street North Brampton ON L6X 1M8	SSW/178.7	1.00	<u>109</u>
<u>43</u>	EHS		60 Main Street North Brampton ON L6X 1M8	SSW/178.7	1.00	<u>109</u>
<u>43</u>	EHS		60 Main Street North Brampton ON L6X 1M8	SSW/178.7	1.00	109
<u>43</u>	EHS		60 Main Street North Brampton ON L6X 1M8	SSW/178.7	1.00	109
44	GEN	ROSE GARDEN DEVELOPMENT INC.	122/130 MAIN STREET NORTH BRAMPTON ON L6X 1M9	WSW/179.2	2.41	<u>110</u>
<u>45</u>	wwis		126 MAIN STREET NORTH Brampton ON Well ID: 7252032	WSW/181.0	1.98	<u>110</u>
<u>46</u>	GEN	The Corporation of the City of Brampton Environmental Engineering	54 Main Street North Brampton ON L6V 1N6	SSW/182.5	1.00	<u>113</u>
<u>47</u>	GEN	City of Brampton	65 Queen Street Brampton ON L6W 3L6	SE/183.0	0.00	<u>113</u>
<u>47</u>	GEN	Direct Elevator Service Ltd	65 Queen Street Brampton ON	SE/183.0	0.00	<u>113</u>
<u>48</u>	EHS		54 Main Street North Brampton ON L6V 1N6	SSW/183.8	1.00	114
<u>48</u>	EHS		54 Main Street North Brampton ON L6V 1N6	SSW/183.8	1.00	<u>114</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON L6W 2A8	SSE/184.3	0.00	<u>114</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON	SSE/184.3	0.00	114
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON	SSE/184.3	0.00	<u>115</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON	SSE/184.3	0.00	<u>115</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON L6W 2A8	SSE/184.3	0.00	<u>115</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON	SSE/184.3	0.00	<u>116</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON L6W 2A8	SSE/184.3	0.00	<u>116</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON L6W 2A8	SSE/184.3	0.00	<u>116</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON L6W 2A8	SSE/184.3	0.00	<u>117</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON L6W 2A8	SSE/184.3	0.00	<u>117</u>
<u>49</u>	GEN	City of Brampton	55 Queen Street East Brampton ON L6W 2A8	SSE/184.3	0.00	<u>117</u>
<u>50</u>	REC	PEEL, REGIONAL MUNICIPALITY OF	82 CHURCH ST., CALEDON EAST C/O 10 PEEL CENTRE DR. BRAMPTON ON L6T 4B9	NNE/189.2	6.29	<u>118</u>
<u>50</u>	REC	PEEL, REGIONAL MUNICIPALITY OF	82 CHURCH STREET CALEDON EAST ON	NNE/189.2	6.29	<u>118</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>51</u>	GEN	404048 ONTARIO LTD. AND L.L. D HOLDINGS LTD.	122-130 MAIN ST. N. AND 2-10 NELSON ST. E BRAMPTON ON L6X 1M9	WSW/189.3	3.09	<u>118</u>
<u>52</u>	wwis		QUEEN ST. & GARY Brampton ON	ESE/189.6	-0.61	<u>119</u>
<u>53</u>	SPL	CANADIAN NATIONAL RAILWAY	Well ID: 7294008  NELSON STREET EAST OF MAIN ST NORTH. TRAIN BRAMPTON CITY ON	SW/189.6	1.95	<u>121</u>
<u>54</u>	wwis		SCOTT/QUEEN STREET lot 5 con 1 BRAMPTON ON	E/190.1	-1.00	<u>121</u>
<u>55</u>	wwis		Well ID: 7293992  126 MAIN STREET NORTH Brampton ON	WSW/190.3	2.77	<u>124</u>
<u>56</u>	CA	R.M. OF PEEL	Well ID: 7252031  MAIN ST.N./QUEEN ST./CHURCH ST BRAMPTON CITY ON	SW/192.2	2.00	<u>127</u>
<u>57</u>	wwis		MAIN STREET BRAMPTON ON	SW/192.7	2.00	<u>127</u>
<u>58</u>	EHS		Well ID: 7293991  36-40 Main Street North Brampton ON L6V 1N6	SSW/193.6	1.00	<u>130</u>
<u>58</u>	EHS		36-40 Main Street North Brampton ON L6V 1N6	SSW/193.6	1.00	<u>130</u>
<u>58</u>	EHS		36-40 Main Street North Brampton ON L6V 1N6	SSW/193.6	1.00	<u>130</u>
<u>58</u>	EHS		36-40 Main Street North Brampton ON L6V 1N6	SSW/193.6	1.00	<u>130</u>
<u>58</u>	EHS		36-40 Main Street North Brampton ON L6V 1N6	SSW/193.6	1.00	<u>131</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>58</u>	EHS		36-40 Main Street North Brampton ON L6V 1N6	SSW/193.6	1.00	<u>131</u>
<u>59</u>	wwis		122 MAIN STREET NORTH Brampton ON Well ID: 7281976	WSW/194.6	3.09	<u>131</u>
<u>60</u>	wwis		QUEEN ST. & ELIZABETH BRAMPTON ON	E/195.1	-1.00	<u>134</u>
			<b>Well ID:</b> 7293989			
<u>61</u>	GEN	DAISY FRESH CLEANERS	EDMORE LAUNDERERS LTD. 18 QUEEN STREET EAST BRAMPTON ON L6V 1A2	S/195.8	1.00	<u>136</u>
<u>61</u>	GEN	DAISY FRESH CLEANERS 12- 113	EDMORE LAUNDERERS LTD. 18 QUEEN STREET EAST BRAMPTON ON L6V 1A2	S/195.8	1.00	<u>137</u>
<u>62</u>	wwis		124 MAIN STREET NORTH BRAMPTON ON	WSW/197.4	3.08	<u>137</u>
			<b>Well ID:</b> 7299473			
<u>63</u>	GEN	The Corporation of the City of Brampton Environmental Engineering	30 Main Street North Brampton ON L6V 1N6	SSW/198.6	1.00	<u>140</u>
<u>64</u>	EHS		30 Main Street North Brampton ON L6V 1N6	SSW/198.8	1.00	<u>141</u>
<u>64</u>	EHS		30 Main Street North Brampton ON L6V 1N6	SSW/198.8	1.00	<u>141</u>
<u>65</u>	EHS		36 Main St N Brampton ON L6V1N6	SSW/199.8	1.00	<u>141</u>
<u>66</u>	BORE		ON	SSW/203.5	2.00	<u>141</u>
<u>67</u>	BORE		ON	SSW/203.6	1.28	143
<u>68</u>	GEN	GVT. OF CAN NATIONAL DEFENCE	BRAMPTON ARMOURY 2 CHAPEL STREET BRAMPTON ON L6W 2H1	SSE/204.8	0.00	<u>144</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>68</u>	EHS		2 Chapel Street Brampton ON L6W 2H1	SSE/204.8	0.00	<u>144</u>
<u>68</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/204.8	0.00	<u>145</u>
<u>68</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/204.8	0.00	<u>145</u>
<u>68</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/204.8	0.00	<u>145</u>
<u>68</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/204.8	0.00	<u>146</u>
<u>68</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON	SSE/204.8	0.00	<u>146</u>
<u>69</u>	EHS		28 Main St N Brampton ON L6V1N6	SSW/206.9	1.00	<u>146</u>
<u>70</u>	EHS		16 - 20 Church Street Brampton ON	W/209.5	4.06	<u>146</u>
<u>71</u>	BORE		ON	WSW/211.2	3.02	<u>147</u>
<u>72</u>	wwis		ON <b>Well ID:</b> 7328641	N/211.4	4.18	<u>148</u>
<u>73</u>	BORE		ON	SSW/212.6	1.00	<u>149</u>
<u>74</u>	INC		68 SCOTT ST, BRAMPTON ON	N/214.5	6.17	<u>151</u>
<u>75</u>	EHS		140 - 142 Main Street North Brampton ON L6V 1N8	WSW/215.6	2.96	<u>151</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>76</u>	EHS		63-71 Main Street North Brampton ON L6X 1M8	SW/216.5	2.00	<u>151</u>
<u>76</u>	EHS		63-71 Main Street North Brampton ON L6X 1M8	SW/216.5	2.00	<u>152</u>
<u>76</u>	EHS		63-71 Main Street North Brampton ON L6X 1M8	SW/216.5	2.00	<u>152</u>
<u>76</u>	EHS		63-71 Main Street North Brampton ON L6X 1M8	SW/216.5	2.00	<u>152</u>
<u>76</u>	EHS		63-71 Main Street North Brampton ON L6X 1M8	SW/216.5	2.00	<u>152</u>
<u>76</u>	EHS		63-71 Main Street North Brampton ON L6X 1M8	SW/216.5	2.00	<u>152</u>
<u>77</u>	wwis		20 JOHN ST BRAMPTON ON Well ID: 7042902	S/218.5	0.00	<u>153</u>
<u>78</u>	BORE		ON	SSW/218.9	1.00	<u>156</u>
<u>79</u>	EHS		131-135 Main St. N Brampton ON L6X 1M9	WSW/219.0	3.02	<u>157</u>
<u>80</u>	SCT	Custodio Photo Studio Inc.	53 Main St N Brampton ON L6X 1M8	SSW/219.6	1.63	<u>157</u>
<u>81</u>	BORE		ON	SSW/222.6	1.00	<u>158</u>
<u>82</u>	SPL		109 Alexander Drive Brampton ON	W/224.6	4.86	<u>159</u>
<u>83</u>	wwis		10 NELSON STREET BRAMPTON ON	WSW/226.8	3.29	<u>159</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			<b>Well ID:</b> 7299477			
<u>84</u>	GEN	Brampton Performing Arts Centre	14 Main Street North Brampton ON L6V 1N6	SSW/227.7	1.00	<u>163</u>
<u>85</u>	wwis		QUEEN STREET/SCOTT STREET Brampton ON Well ID: 7294006	E/228.9	-1.00	<u>163</u>
<u>86</u>	wwis		JOHN ST./MARY ST. BRAMPTON ON Well ID: 7294003	ESE/229.3	-0.88	<u>165</u>
<u>87</u>	EHS		110 Queen Street East Brampton ON L6V 1B1	E/233.4	-0.57	<u>168</u>
<u>87</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	E/233.4	-0.57	<u>168</u>
<u>87</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	E/233.4	-0.57	<u>169</u>
<u>87</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	E/233.4	-0.57	<u>169</u>
<u>87</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	E/233.4	-0.57	<u>169</u>
<u>87</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	E/233.4	-0.57	<u>169</u>
<u>88</u>	CA	DIOGENES FOODS LTD.	135 MAIN STREET NORTH BRAMPTON CITY ON L6X 1M9	WSW/234.7	2.97	<u>170</u>
88	CA	DIOGENES FOODS LTD.	135 MAIN STREET NORTH BRAMPTON CITY ON L6X 1M9	WSW/234.7	2.97	<u>170</u>
<u>89</u>	SPL	TRANSPORT TRUCK	CHURCH ST/MAIN ST, SEVEN ELEVEN PARKING LOT. MOTOR VEHICLE (OPERATING FLUID) BRAMPTON CITY ON	WSW/234.7	3.31	<u>170</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
90	PES	OWEN MACLEAN'S LAWN CARE	89 CHURCH STREET EAST BRAMPTON ON L6V 1G5	NNE/236.0	9.45	<u>171</u>
<u>91</u>	GEN	GVT. OF CAN NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	<u>171</u>
<u>91</u>	GEN	GVT. OF CAN NATIONAL DEFENCE 18-290	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	<u>171</u>
<u>91</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	<u>172</u>
<u>91</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	<u>172</u>
<u>91</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	<u>172</u>
<u>91</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	173
<u>91</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	<u>173</u>
<u>91</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	<u>173</u>
<u>91</u>	GEN	DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	SSE/236.5	0.00	<u>174</u>
<u>92</u>	EHS		80 Scott St Brampton ON L6V1S4	N/236.5	5.51	<u>174</u>
<u>93</u>	NPCB	THE BANK OF AMERICA -Now ANDRIN BLDG. CORP	8 Nelson Street West Nelson Street West Brampton ON L6X 4J2	SW/239.7	2.89	<u>175</u>
<u>93</u>	EHS		8 Nelson Street West Brampton ON L6X 4J2	SW/239.7	2.89	<u>175</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
93	EHS		8 Nelson Street West and 104/104a Main Street North Brampton ON	SW/239.7	2.89	<u>175</u>
<u>93</u>	EBR	Churchill International Property Corporation	8 Nelson Street West Brampton Regional Municipality of Peel L6X 4J2 CITY OF BRAMPTON ON	SW/239.7	2.89	<u>175</u>
93	EHS		8 NELSON STREET WEST BRAMPTON ON L6X 4J2	SW/239.7	2.89	<u>176</u>
<u>93</u>	SCT	Village Deli and Pasta Shoppe	8 Nelson St W Unit 104 Brampton ON L6X 4J2	SW/239.7	2.89	<u>176</u>
<u>93</u>	GEN	Avison Young	8 Nelson Street West Brampton ON L6X 4J2	SW/239.7	2.89	<u>176</u>
<u>93</u>	ECA	Churchill International Property Corporation	8 Nelson St W Brampton ON V6E 4H1	SW/239.7	2.89	<u>177</u>
<u>93</u>	GEN	Dental Corp. of Canda inc.	8 Nelson Street West, Suite 200 Brampton ON L6X4J2	SW/239.7	2.89	<u>177</u>
<u>93</u>	GEN	Dental Corp. of Canda inc.	8 Nelson Street West, Suite 200 Brampton ON L6X4J2	SW/239.7	2.89	<u>177</u>
<u>93</u>	GEN	City of Brampton Transit	8 Nelson Brampton ON L6X1B7	SW/239.7	2.89	<u>178</u>
<u>93</u>	EHS		8 Nelson Street West Brampton ON L6X4J2	SW/239.7	2.89	<u>178</u>
<u>93</u>	GEN	Dental Corp. of Canda inc.	8 Nelson Street West, Suite 200 Brampton ON L6X4J2	SW/239.7	2.89	<u>178</u>
93	GEN	City of Brampton Transit	8 Nelson Brampton ON L6X1B7	SW/239.7	2.89	<u>179</u>
<u>93</u>	GEN	City of Brampton Transit	8 Nelson Brampton ON L6X1B7	SW/239.7	2.89	<u>179</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>93</u>	GEN	Dental Corp. of Canda inc.	8 Nelson Street West, Suite 200 Brampton ON L6X4J2	SW/239.7	2.89	<u>179</u>
<u>94</u>	wwis		MAIN ST. / CHAPEL ST. Brampton ON Well ID: 7294009	SSE/241.2	0.00	<u>179</u>
<u>95</u>	INC		Queen Street & Scott Street, Brampton ON	E/241.8	-0.55	<u>182</u>
<u>96</u>	GEN	EFC TRADE INC. O/A MEDIX SCHOOL	13 Queen Street East Brampton ON L6W 2A7	S/242.3	0.00	183
<u>96</u>	GEN	EFC TRADE INC. O/A MEDIX SCHOOL	13 Queen Street East Brampton ON L6W 2A7	S/242.3	0.00	183
<u>97</u>	BORE		ON	WSW/242.9	2.94	<u>183</u>
<u>98</u>	SPL	UNKNOWN	21 ALEXANDER STREET BRAMPTON CITY ON L6V 1H7	W/244.9	4.96	<u>185</u>
<u>99</u>	GEN	Lai Sing Company Limited	9 Queen Street East Brampton ON L6W 2A7	S/245.2	0.56	<u>185</u>
100	GEN	CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>185</u>
100	GEN	CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>186</u>
100	GEN	CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>186</u>
100	GEN	CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON	WNW/245.9	6.10	<u>186</u>
100	GEN	CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>186</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>100</u>	GEN	CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>187</u>
100	GEN	CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>187</u>
<u>100</u>	GEN	CITY OF BRAMPTON BUILDINGS AND PROPERTY MANAGMENT	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>187</u>
100	GEN	CITY OF BRAMPTON BUILDINGS AND PROPERTY MANAGMENT	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>188</u>
100	GEN	CITY OF BRAMPTON BUILDINGS AND PROPERTY MANAGMENT	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	WNW/245.9	6.10	<u>188</u>
<u>101</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	E/247.1	-1.00	<u>188</u>
<u>101</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	E/247.1	-1.00	<u>189</u>
<u>101</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporation	107 Queen Street East Brampton ON L6W 2A9	E/247.1	-1.00	<u>189</u>
<u>101</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	E/247.1	-1.00	<u>189</u>
<u>101</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	E/247.1	-1.00	<u>190</u>
<u>101</u>	GEN	Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	E/247.1	-1.00	<u>190</u>
102	BORE		ON	SSW/247.8	1.00	<u>190</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
103	INC		31 CENTRE STREET NORTH, BRAMPTON ON L6V 1S9	NE/248.5	7.50	<u>191</u>
104	WWIS		ON <i>Well ID:</i> 7311046	SW/249.4	2.15	<u>192</u>
<u>105</u>	BORE		ON	SW/249.5	3.04	<u>193</u>

# Executive Summary: Summary By Data Source

#### **AUWR** - Automobile Wrecking & Supplies

A search of the AUWR database, dated 1999-Sep 30, 2021 has found that there are 1 AUWR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
UNLIMITED AUTO RECYCLING	10 NELSON ST E BRAMPTON ON L6V 1C9	124.6	<u>20</u>

#### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 9 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	ON	203.5	<u>66</u>
	ON	203.6	<u>67</u>
	ON	211.2	<u>71</u>
	ON	212.6	<u>73</u>
	ON	218.9	<u>78</u>
	ON	222.6	<u>81</u>
	ON	242.9	<u>97</u>

Site	Address	Distance (m)	Map Key
	ON	247.8	<u>102</u>
	ON	249.5	<u>105</u>

### **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 8 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
R.M. OF PEEL	NELSON ST.EXT/UNION ST/MAIN ST BRAMPTON CITY ON	104.2	<u>15</u>
Trow Associates Inc.	56 Queen St E Brampton ON	143.2	<u>23</u>
Trow Associates Inc.	56 Queen St E Brampton ON	143.2	<u>23</u>
R.M. OF PEEL	CHAPEL ST/QUEEN ST/WELLINGTON BRAMPTON CITY ON	171.0	<u>38</u>
CHEGOGGIN CO-OP HOME INC.	11 CHURCH STREET BRAMPTON CITY ON L6V 3N2	171.8	<u>41</u>
R.M. OF PEEL	MAIN ST.N./QUEEN ST./CHURCH ST BRAMPTON CITY ON	192.2	<u>56</u>
DIOGENES FOODS LTD.	135 MAIN STREET NORTH BRAMPTON CITY ON L6X 1M9	234.7	<u>88</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
DIOGENES FOODS LTD.	135 MAIN STREET NORTH	234.7	<u>88</u>

# **EBR** - Environmental Registry

A search of the EBR database, dated 1994- Sep 30, 2021 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Churchill International Property Corporation	8 Nelson Street West Brampton Regional Municipality of Peel L6X 4J2 CITY OF BRAMPTON ON	239.7	<u>93</u>

# **ECA** - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Sep 30, 2021 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Trow Associates Inc.	56 Queen St E Brampton ON L6T 4V1	143.2	<u>23</u>
Trow Associates Inc.	56 Queen St E Brampton ON L6V 4M8	143.2	<u>23</u>
Churchill International Property Corporation	8 Nelson St W Brampton ON V6E 4H1	239.7	<u>93</u>

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

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 45 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	Church St E Brampton ON L6V	0.0	1

Site	Address Church St E Brampton ON L6V	Distance (m) 0.0	Map Key
	Downtown Brampton Brampton ON L6X 1A5	9.1	<u>2</u>
	59-63 Church Street East Brampton ON L6V 1G1	14.3	<u>3</u>
	63 Church St E Brampton ON L6V 1G1	15.2	4
	120-130 Main St N, 6-10 Nelson St E, 7 & 11 Church St Brampton ON	114.3	<u>16</u>
	60 Queen St E Brampton ON L6V1A9	120.1	<u>18</u>
	86 Main Street North Brampton ON	158.4	<u>29</u>
	50 Queen Street East Brampton ON L6V 1A2	159.2	<u>30</u>
	24 Queen Street East Brampton ON	169.3	<u>36</u>
	122 - 130 Main Street North & 2 - 10 Nelson Street East Bramtpon ON	174.2	<u>42</u>
	60 Main Street North Brampton ON L6X 1M8	178.7	43
	60 Main Street North Brampton ON L6X 1M8	178.7	<u>43</u>

Site	<u>Address</u>	Distance (m)	Map Key
	60 Main Street North Brampton ON L6X 1M8	178.7	<u>43</u>
	60 Main Street North Brampton ON L6X 1M8	178.7	<u>43</u>
	60 Main Street North Brampton ON L6X 1M8	178.7	<u>43</u>
	60 Main Street North Brampton ON L6X 1M8	178.7	<u>43</u>
	54 Main Street North Brampton ON L6V 1N6	183.8	<u>48</u>
	54 Main Street North Brampton ON L6V 1N6	183.8	<u>48</u>
	36-40 Main Street North Brampton ON L6V 1N6	193.6	<u>58</u>
	36-40 Main Street North Brampton ON L6V 1N6	193.6	<u>58</u>
	36-40 Main Street North Brampton ON L6V 1N6	193.6	<u>58</u>
	36-40 Main Street North Brampton ON L6V 1N6	193.6	<u>58</u>
	36-40 Main Street North Brampton ON L6V 1N6	193.6	<u>58</u>

<u>Site</u>	Address 36-40 Main Street North Brampton ON L6V 1N6	<u>Distance (m)</u> 193.6	<u>Map Key</u> <u>58</u>
	30 Main Street North Brampton ON L6V 1N6	198.8	<u>64</u>
	30 Main Street North Brampton ON L6V 1N6	198.8	<u>64</u>
	36 Main St N Brampton ON L6V1N6	199.8	<u>65</u>
	2 Chapel Street Brampton ON L6W 2H1	204.8	<u>68</u>
	28 Main St N Brampton ON L6V1N6	206.9	<u>69</u>
	16 - 20 Church Street Brampton ON	209.5	<u>70</u>
	140 - 142 Main Street North Brampton ON L6V 1N8	215.6	<u>75</u>
	63-71 Main Street North Brampton ON L6X 1M8  63-71 Main Street North	216.5	<u>76</u> 7 <u>6</u>
	Brampton ON L6X 1M8 63-71 Main Street North	216.5	<u>76</u> 76
	Brampton ON L6X 1M8 63-71 Main Street North	216.5	<u>76</u>
	Brampton ON L6X 1M8		

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
	63-71 Main Street North Brampton ON L6X 1M8	216.5	<u>76</u>
	63-71 Main Street North Brampton ON L6X 1M8	216.5	<u>76</u>
	131-135 Main St. N Brampton ON L6X 1M9	219.0	<u>79</u>
	110 Queen Street East Brampton ON L6V 1B1	233.4	<u>87</u>
	80 Scott St Brampton ON L6V1S4	236.5	<u>92</u>
	8 Nelson Street West Brampton ON L6X 4J2	239.7	<u>93</u>
	8 Nelson Street West and 104/104a Main Street North Brampton ON	239.7	<u>93</u>
	8 NELSON STREET WEST BRAMPTON ON L6X 4J2	239.7	<u>93</u>
	8 Nelson Street West Brampton ON L6X4J2	239.7	<u>93</u>

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

A search of the GEN database, dated 1986-Aug 31, 2021 has found that there are 84 GEN site(s) within approximately 0.25 kilometers of the project property.

Site BRAMPTON, CORP. OF THE CITY OF	Address  ROSALEA ARENA 16 UNION STREET BRAMPTON ON L6Y 4R2	Distance (m) 36.5	Map Key
BRAMPTON, (OUT OF BUS)	ROSALEA ARENA 16 UNION STREET BRAMPTON ON L6Y 4R2	36.5	<u>6</u>
BRAMPTON, CORPORATION (OUT OF BUSINESS)	ROSALEA ARENA 16 UNION STREET BRAMPTON ON	36.5	<u>6</u>
PCC #259 ¿ Hallmark Place	58 Church Street East Brampton ON L6V 4A8	62.3	7
Mike Hirschmann	40 Union Street Brampton ON L6V 1R2	66.7	<u>8</u>
Ontario Addiction Treatment Centres	14 Nelson Street Units A & B Brampton ON	87.5	<u>10</u>
The Corporation of the City of Brampton	1 Theatre Lane Brampton ON	123.3	<u>19</u>
The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	123.3	<u>19</u>
The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	123.3	<u>19</u>
The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	123.3	<u>19</u>
The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	123.3	<u>19</u>
The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	123.3	<u>19</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
The Corporation of the City of Brampton	1 Theatre Lane Brampton ON L6V 0A3	123.3	<u>19</u>
ROSE GARDEN DEVELOPMENT INC.	10 NELSON STREET EAST BRAMPTON ON L6V 1C9	124.6	<u>20</u>
City of Brampton	80 Main Street North Brampton ON L6V 1N7	153.4	<u>27</u>
Ascot Air Systems	70 Main Street North Brampton ON L6V 1N7	167.9	<u>35</u>
ROSE GARDEN DEVELOPMENT INC.	11 CHURCH STREET EAST BRAMPTON ON L6V 1E8	171.8	<u>41</u>
ROSE GARDEN DEVELOPMENT INC.	122/130 MAIN STREET NORTH BRAMPTON ON L6X 1M9	179.2	<u>44</u>
The Corporation of the City of Brampton Environmental Engineering	54 Main Street North Brampton ON L6V 1N6	182.5	<u>46</u>
City of Brampton	65 Queen Street Brampton ON L6W 3L6	183.0	<u>47</u>
Direct Elevator Service Ltd	65 Queen Street Brampton ON	183.0	<u>47</u>
City of Brampton	55 Queen Street East Brampton ON L6W 2A8	184.3	<u>49</u>
City of Brampton	55 Queen Street East Brampton ON	184.3	<u>49</u>

<u>Site</u> City of Brampton	Address 55 Queen Street East Brampton ON	<u>Distance (m)</u> 184.3	<u>Map Key</u> <u>49</u>
City of Brampton	55 Queen Street East Brampton ON	184.3	<u>49</u>
City of Brampton	55 Queen Street East Brampton ON L6W 2A8	184.3	<u>49</u>
City of Brampton	55 Queen Street East Brampton ON	184.3	<u>49</u>
City of Brampton	55 Queen Street East Brampton ON L6W 2A8	184.3	<u>49</u>
City of Brampton	55 Queen Street East Brampton ON L6W 2A8	184.3	<u>49</u>
City of Brampton	55 Queen Street East Brampton ON L6W 2A8	184.3	<u>49</u>
City of Brampton	55 Queen Street East Brampton ON L6W 2A8	184.3	<u>49</u>
City of Brampton	55 Queen Street East Brampton ON L6W 2A8	184.3	<u>49</u>
404048 ONTARIO LTD. AND L.L.D HOLDINGS LTD.	122-130 MAIN ST. N. AND 2-10 NELSON ST. E BRAMPTON ON L6X 1M9	189.3	<u>51</u>
DAISY FRESH CLEANERS	EDMORE LAUNDERERS LTD. 18 QUEEN STREET EAST BRAMPTON ON L6V 1A2	195.8	<u>61</u>
DAISY FRESH CLEANERS 12-113	EDMORE LAUNDERERS LTD. 18 QUEEN STREET EAST BRAMPTON ON L6V 1A2	195.8	<u>61</u>

Site	Address	Distance (m)	Map Key
The Corporation of the City of Brampton Environmental Engineering	30 Main Street North Brampton ON L6V 1N6	198.6	<u>63</u>
GVT. OF CAN NATIONAL DEFENCE	BRAMPTON ARMOURY 2 CHAPEL STREET BRAMPTON ON L6W 2H1	204.8	<u>68</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	204.8	<u>68</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	204.8	<u>68</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	204.8	<u>68</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	204.8	<u>68</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON	204.8	<u>68</u>
Brampton Performing Arts Centre	14 Main Street North Brampton ON L6V 1N6	227.7	<u>84</u>
Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	233.4	<u>87</u>
Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	233.4	<u>87</u>
Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	233.4	<u>87</u>

Site  Dr Emil Svoboda Dentistry Professional Corporation	Address 110 Queen Street East Brampton ON L6V 1B1	Distance (m) 233.4	<u>Map Key</u> <u>87</u>
Dr Emil Svoboda Dentistry Professional Corporation	110 Queen Street East Brampton ON L6V 1B1	233.4	<u>87</u>
GVT. OF CAN NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
GVT. OF CAN NATIONAL DEFENCE 18-290	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
DEPT. OF NATIONAL DEFENCE	BRAMPTON ARMOURY 12 CHAPEL ST. BRAMPTON ON L6W 2H1	236.5	<u>91</u>
Avison Young	8 Nelson Street West Brampton ON L6X 4J2	239.7	93

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Dental Corp. of Canda inc.	8 Nelson Street West, Suite 200 Brampton ON L6X4J2	239.7	<u>93</u>
Dental Corp. of Canda inc.	8 Nelson Street West, Suite 200 Brampton ON L6X4J2	239.7	<u>93</u>
City of Brampton Transit	8 Nelson Brampton ON L6X1B7	239.7	<u>93</u>
Dental Corp. of Canda inc.	8 Nelson Street West, Suite 200 Brampton ON L6X4J2	239.7	<u>93</u>
City of Brampton Transit	8 Nelson Brampton ON L6X1B7	239.7	<u>93</u>
City of Brampton Transit	8 Nelson Brampton ON L6X1B7	239.7	93
Dental Corp. of Canda inc.	8 Nelson Street West, Suite 200 Brampton ON L6X4J2	239.7	93
EFC TRADE INC. O/A MEDIX SCHOOL	13 Queen Street East Brampton ON L6W 2A7	242.3	<u>96</u>
EFC TRADE INC. O/A MEDIX SCHOOL	13 Queen Street East Brampton ON L6W 2A7	242.3	<u>96</u>
Lai Sing Company Limited	9 Queen Street East Brampton ON L6W 2A7	245.2	<u>99</u>
CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	245.9	<u>100</u>

Site CITY OF BRAMPTON	Address 24 ALEXANDER ST. BRAMPTON ON L6V 1H6	<u>Distance (m)</u> 245.9	<u>Map Key</u> <u>100</u>
CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	245.9	<u>100</u>
CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON	245.9	<u>100</u>
CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	245.9	100
CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	245.9	100
CITY OF BRAMPTON	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	245.9	100
CITY OF BRAMPTON BUILDINGS AND PROPERTY MANAGMENT	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	245.9	100
CITY OF BRAMPTON BUILDINGS AND PROPERTY MANAGMENT	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	245.9	100
CITY OF BRAMPTON BUILDINGS AND PROPERTY MANAGMENT	24 ALEXANDER ST. BRAMPTON ON L6V 1H6	245.9	100
Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	247.1	<u>101</u>
Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	247.1	<u>101</u>
Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	247.1	<u>101</u>

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	247.1	<u>101</u>
Dr Emil Svoboda Dentistry Professional Corporatio	107 Queen Street East Brampton ON L6W 2A9	247.1	<u>101</u>
Dr Emil Svoboda Dentistry Professional Corporation	107 Queen Street East Brampton ON L6W 2A9	247.1	<u>101</u>

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

A search of the INC database, dated May 31, 2021 has found that there are 3 INC site(s) within approximately 0.25 kilometers of the project property.

Site	Address 68 SCOTT ST, BRAMPTON ON	<u>Distance (m)</u> 214.5	<u>Map Key</u> <u>74</u>
	Queen Street & Scott Street, Brampton ON	241.8	<u>95</u>
	31 CENTRE STREET NORTH, BRAMPTON ON L6V 1S9	248.5	<u>103</u>

# **NPCB** - National PCB Inventory

A search of the NPCB database, dated 1988-2008\* has found that there are 3 NPCB site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
CANADA POST	56 QUEEN STREET EAST BRAMPTON POST OFFICE; 56 QUEEN STREET BRAMPTON ON L6V 4M8	143.2	<u>23</u>
CANADA POST	56 QUEEN ST E BRAMPTON POST OFFICE BRAMPTON ON L6V 4M8	143.2	<u>23</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
THE BANK OF AMERICA -Now	8 Nelson Street West Nelson Street West Brampton ON I 6X 4.I2	239.7	93

# PES - Pesticide Register

A search of the PES database, dated Oct 2011- Sep 30, 2021 has found that there are 1 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
OWEN MACLEAN'S LAWN CARE	89 CHURCH STREET EAST BRAMPTON ON L6V 1G5	236.0	<u>90</u>

#### **REC** - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-1990, 1992-2019 has found that there are 2 REC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
PEEL, REGIONAL MUNICIPALITY OF	82 CHURCH STREET CALEDON EAST ON	189.2	<u>50</u>
PEEL, REGIONAL MUNICIPALITY OF	82 CHURCH ST., CALEDON EAST C/O 10 PEEL CENTRE DR. BRAMPTON ON L6T 4B9	189.2	<u>50</u>

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

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Sep 2021 has found that there are 1 RSC site(s) within approximately 0.25 kilometers of the project property.

Order No: 21112300193

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
THE MILL HOLDINGS LTD.	60 QUEEN STREET EAST, BRAMPTON, ON L6V 1A9 Brampton ON	120.1	<u>18</u>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 5 SCT site(s) within approximately 0.25 kilometers of the project property.

Site Inrange Technologies Canada Inc.	Address 60 Queen St E Suite 200	Distance (m)	Map Key
mange recombiogies canada me.	Brampton ON L6V 1A9	120.1	<u>18</u>
CNT	60 Queen St E Suite 200 Brampton ON L6V 1A9	120.1	<u>18</u>
Print Three	24 Queen St E Brampton ON L6V 1A3	169.3	<u>36</u>
Custodio Photo Studio Inc.	53 Main St N Brampton ON L6X 1M8	219.6	<u>80</u>
Village Deli and Pasta Shoppe	8 Nelson St W Unit 104 Brampton ON L6X 4J2	239.7	<u>93</u>

# **SPL** - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020 has found that there are 9 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
UNKNOWN	20 UNION STREET BRAMPTON CITY ON L6V 1R2	19.5	<u>5</u>
	6 Nelson St E Brampton ON	103.4	<u>14</u>
GO TRANSIT	27 CHURCH ST. (RAILWAY STATION) IN THE PARKING LOT MOTOR VEHICLE (OPERATING FLUID) BRAMPTON CITY ON L6V 3N2	119.9	<u>17</u>
Alectra Utilities Corporation	1 Theatre Lane Brampton ON L6V 0A3	123.3	<u>19</u>

Site	<u>Address</u>	Distance (m)	Map Key
	21 Church Street East Brampton ON	140.7	<u>22</u>
CANADIAN NATIONAL RAILWAY	NELSON STREET EAST OF MAIN ST NORTH. TRAIN BRAMPTON CITY ON	189.6	<u>53</u>
	109 Alexander Drive Brampton ON	224.6	<u>82</u>
TRANSPORT TRUCK	CHURCH ST/MAIN ST, SEVEN ELEVEN PARKING LOT. MOTOR VEHICLE (OPERATING FLUID) BRAMPTON CITY ON	234.7	<u>89</u>
UNKNOWN	21 ALEXANDER STREET BRAMPTON CITY ON L6V 1H7	244.9	<u>98</u>

# **WWIS** - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 33 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	Address  10 NELSON STREET BRAMPTON ON  Well ID: 7299478	Distance (m) 86.0	Map Key 9
	10 NELSON STREET Brampton ON Well ID: 7252027	94.8	<u>11</u>
	MAPLE AVE. & SCOTT ST. Brampton ON Well ID: 7294007	99.4	<u>12</u>
	6 NELSON STREET Brampton ON Well ID: 7252029	102.1	13
	6 NELSON STREET Brampton ON	103.4	<u>14</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
	Well ID: 7252030		
	10 NELSON STREET Brampton ON	127.0	<u>21</u>
	Well ID: 7252028		
	N/A NELSON STREET EAST lot 6 con 1 Brampton ON	143.9	<u>24</u>
	<b>Well ID:</b> 7360167		
	N/A NELSON STREET EAST lot 6 con 1 Brampton ON	143.9	<u>24</u>
	Well ID: 7360156		
	120 MAIN STREET BRAMPTON ON	149.1	<u>25</u>
	<b>Well ID:</b> 7299474		
	10 NELSON STREET BRAMPTON ON	150.0	<u>26</u>
	Well ID: 7299475		
	QUEEN ST. & CHAPLE BRAMPTON ON	155.9	<u>28</u>
	<b>Well ID:</b> 7294002		
	122 MAIN STREET NORTH BRAMPTON ON	160.4	<u>31</u>
	<b>Well ID:</b> 7299479		
	ON	161.0	<u>32</u>
	<b>Well ID</b> : 7260212		
		162.0	33
	ON		<u></u>
	<b>Well ID:</b> 7244748		
	126 MAIN STREET NORTH Brampton ON	163.5	<u>34</u>
	Well ID: 7252033		

170.8

<u>37</u>

Order No: 21112300193

ON

Well ID: 7284029

<u>Site</u>	Address	Distance (m)	<u>Map Key</u>
	126 MAIN STREET NORTH Brampton ON	171.4	<u>39</u>
	<b>Well ID:</b> 7252034		
	7 CHURCH STREET BRAMPTON ON	171.7	<u>40</u>
	<b>Well ID:</b> 7299476		
	126 MAIN STREET NORTH Brampton ON	181.0	<u>45</u>
	<b>Well ID:</b> 7252032		
	QUEEN ST. & GARY Brampton ON	189.6	<u>52</u>
	<b>Well ID:</b> 7294008		
	SCOTT/QUEEN STREET lot 5 con 1 BRAMPTON ON	190.1	<u>54</u>
	<b>Well ID:</b> 7293992		
	126 MAIN STREET NORTH Brampton ON	190.3	<u>55</u>
	<b>Well ID:</b> 7252031		
	MAIN STREET BRAMPTON ON	192.7	<u>57</u>
	<b>Well ID:</b> 7293991		
	122 MAIN STREET NORTH Brampton ON	194.6	<u>59</u>
	<b>Well ID:</b> 7281976		
	QUEEN ST. & ELIZABETH BRAMPTON ON	195.1	<u>60</u>
	<b>Well ID:</b> 7293989		
	124 MAIN STREET NORTH BRAMPTON ON	197.4	<u>62</u>
	<b>Well ID:</b> 7299473		

211.4

218.5

<u>72</u>

<u>77</u>

Order No: 21112300193

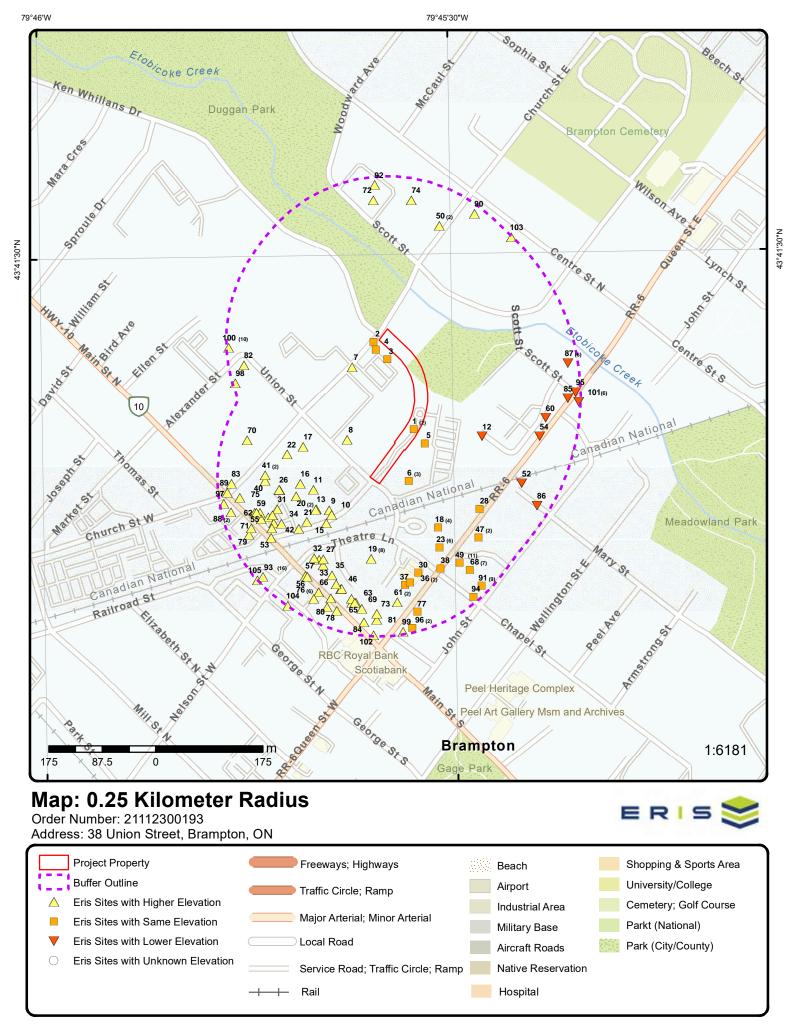
ON

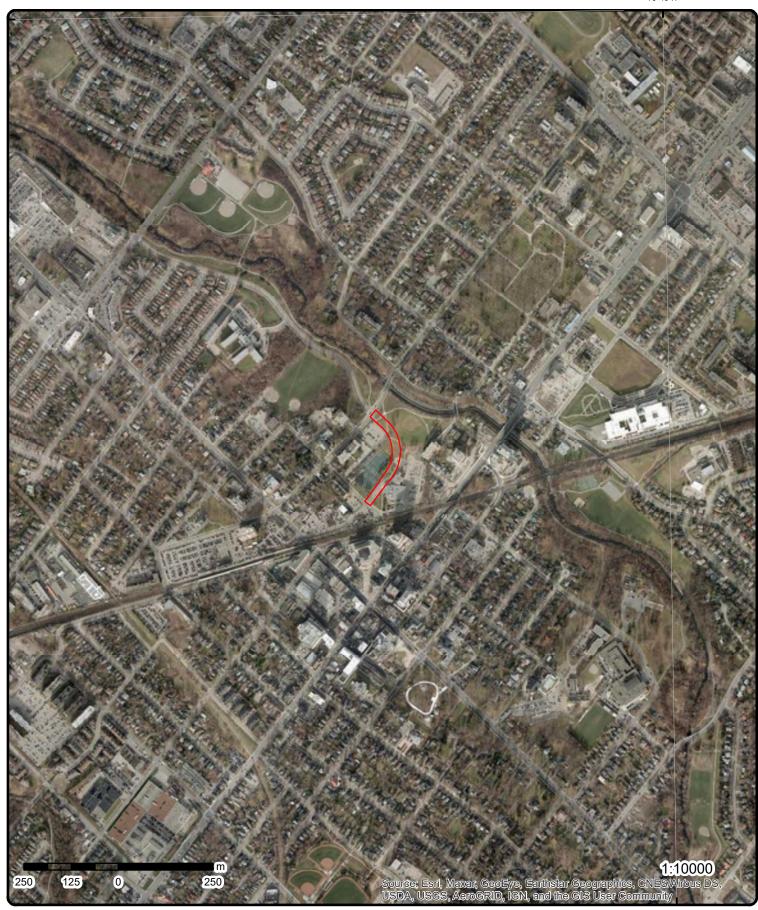
Well ID: 7328641

20 JOHN ST BRAMPTON ON

Site	Address Well ID: 7042902	Distance (m)	Map Key
	10 NELSON STREET BRAMPTON ON Well ID: 7299477	226.8	<u>83</u>
	QUEEN STREET/SCOTT STREET Brampton ON	228.9	<u>85</u>
	<b>Well ID:</b> 7294006		
	JOHN ST./MARY ST. BRAMPTON ON	229.3	<u>86</u>
	<b>Well ID:</b> 7294003		
	MAIN ST. / CHAPEL ST. Brampton ON	241.2	<u>94</u>
	<b>Well ID</b> : 7294009		
	ON	249.4	<u>104</u>

Well ID: 7311046





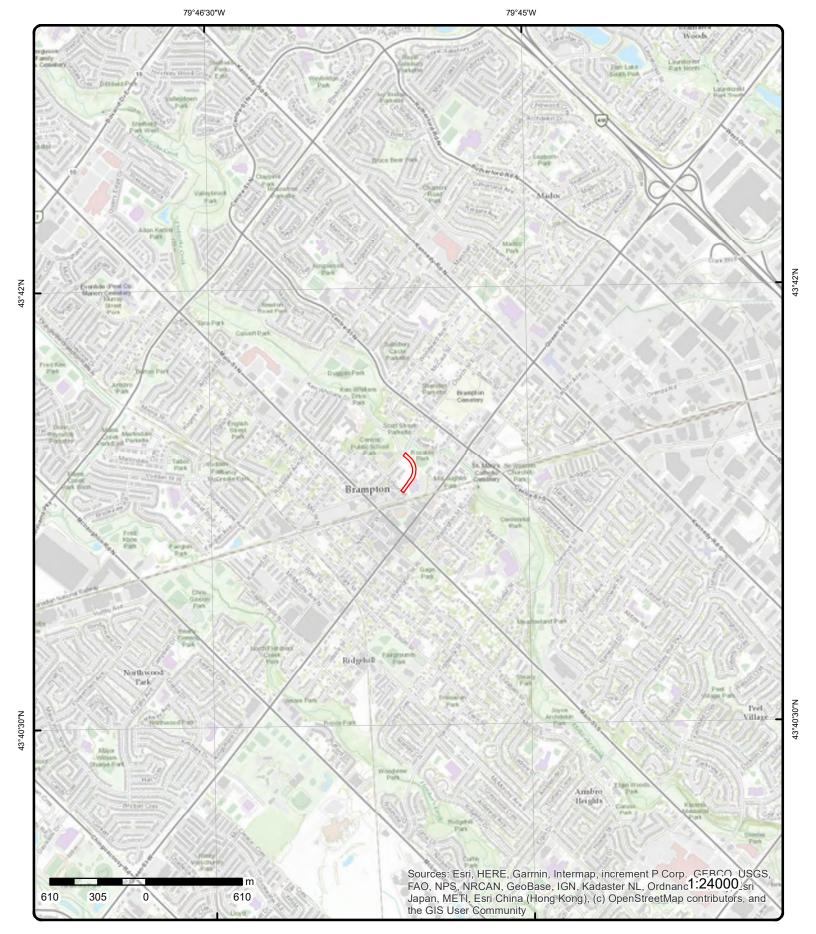
Aerial Year: 2018

Address: 38 Union Street, Brampton, ON

Source: ESRI World Imagery

Order Number: 21112300193





# **Topographic Map**

Address: 38 Union Street, ON

Source: ESRI World Topographic Map

Order Number: 21112300193



# **Detail Report**

Map Key	Number Records		ection/ tance (m)	Elev/Diff (m)	Site		DB
1	1 of 2	SSI	≣/0.0	209.9 / 0.00	Church St E Brampton ON L6V		EHS
Order No: Status: Report Type Report Date Date Receiv Previous Sit Lot/Building Additional In	: ed: e Name: Size:	20311200055 C Custom Report 22-JAN-21 12-NOV-20			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.75917296 43.6890886	
1	2 of 2	SSE	E/0.0	209.9 / 0.00	Church St E Brampton ON L6V		EHS
Order No: Status: Report Type Report Date. Date Receiv. Previous Sit Lot/Building Additional In	: ed: e Name: Size:	20311200055 C Custom Report 22-JAN-21 12-NOV-20			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.75917296 43.6890886	
<u>2</u>	1 of 1	NW/S	9.1	209.9 / 0.00	Downtown Brampton Brampton ON L6X 1A5		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20180515133 C Custom Report 19-JUN-18 15-MAY-18			Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0 -79.759965 43.690383	
<u>3</u>	1 of 1	NNW	//14.3	209.9 / 0.00	59-63 Church Street Ea Brampton ON L6V 1G1		EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20091218040 C Standard Report 12/31/2009 12/18/2009		d/or Site Plans;	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	Ken Williams Dr/Church Street East ON 0.25 -79.759693 43.690125	

Мар Кеу	Number Records		Elev/Diff n) (m)	Site		DB
<u>4</u>	1 of 1	NW/15.2	209.9 / 0.00	63 Church St E Brampton ON L6V 1G	1	EHS
Order No: Status: Report Type. Report Date: Date Receive Previous Situ Lot/Building Additional In	: ed: e Name: ı Size:	20081030014 C Standard Report 11/10/2008 10/30/2008 Title Search		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON 0.25 -79.75971 43.690112	
<u>5</u>	1 of 1	SE/19.5	209.9 / 0.00	UNKNOWN 20 UNION STREET BRAMPTON CITY ON	L6V 1R2	SPL
Ref No: Site No: Incident Dt: Year: Incident Cau Incident Eve Contaminant Contaminant Contaminant Contaminant Environment Receiving En MOE Resport Dt MOE Arvl MOE Report Dt Documen Incident Rea Site Name: Site County/ Site Geo Ref Incident Sun Contaminant	ent:  t Code: t Name: t Limit 1: it Freq 1: t UN No 1: t Impact: ledium: nv: nse: l on Scn: led Dt: lt Closed: ason: f Meth: mmary:	136521  1/22/1997  UNDERGROUND TANK LI  CONFIRMED Soil contamination LAND  1/24/1997  DAMAGE BY MOVING EQ  SOURCE UNKNOWN	UIPMENT	Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	21101 CAVATION, SMALL SPILL.	
<u>6</u>	1 of 3	S/36.5	209.9 / 0.00	BRAMPTON, CORP. O ROSALEA ARENA 16 BRAMPTON ON L6Y 4	UNION STREET	GEN
Generator No Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ears: cility: ity:	ON0236608 96 8364 REC./CULTURE	ADMIN.	PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:		
<u>Detail(s)</u>						
Waste Class Waste Class		133 BRINES, CHLOF	R-ALKALI WASTES			
<u>6</u>	2 of 3	S/36.5	209.9 / 0.00	BRAMPTON, (OUT OF ROSALEA ARENA 16		GEN

Map Key Number of Direction/ Elev/Diff Site DΒ

Records Distance (m) (m)

**BRAMPTON ON L6Y 4R2** 

Generator No: ON0236608

Status: Approval Years: Contam. Facility:

97

MHSW Facility:

8364 SIC Code:

SIC Description: REC./CULTURE ADMIN. Country: Choice of Contact: Co Admin: Phone No Admin:

PO Box No:

Detail(s)

Waste Class: 133

BRINES, CHLOR-ALKALI WASTES Waste Class Desc:

6 3 of 3 S/36.5 209.9 / 0.00 BRAMPTON, CORPORATION (OUT OF

**BUSINESS)** 

PO Box No:

Country:

Co Admin:

ROSALEA ARENA 16 UNION STREET

**GEN** 

**GEN** 

Order No: 21112300193

**BRAMPTON ON** 

Choice of Contact:

Phone No Admin:

ON0236608 Generator No: Status:

Approval Years: Contam. Facility:

98

MHSW Facility:

SIC Code: 8364

REC./CULTURE ADMIN. SIC Description:

Detail(s)

Waste Class: 133

Waste Class Desc: BRINES, CHLOR-ALKALI WASTES

7 1 of 1 WNW/62.3 210.0 / 0.12 PCC #259 ¿ Hallmark Place 58 Church Street East

Brampton ON L6V 4A8

ON8523722 Generator No:

Registered Status: Approval Years: As of Aug 2021

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

PO Box No: Canada Country:

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 221 I Waste Class Desc: Light fuels

8 1 of 1 WSW/66.7 210.9 / 1.00 Mike Hirschmann **GEN** 

40 Union Street Brampton ON L6V 1R2

Generator No: ON6383542

Status: 03,04 Approval Years:

Contam. Facility: MHSW Facility: SIC Code:

PO Box No: Country: Choice of Contact:

Co Admin: Phone No Admin: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

SIC Description:

9 1 of 1 SW/86.0 210.9 / 1.00 10 NELSON STREET WWIS BRAMPTON ON

Well ID: 7299478
Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Observation Wells

Water Type: Casing Material:

**Audit No:** Z272121 **Tag:** A236471

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/10/13

 Year Completed:
 2017

 Depth (m):
 6.096

 Latitude:
 43.6879139582779

 Longitude:
 -79.7609168892948

Path:

**Bore Hole ID:** 1006807011

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

**Bore Hole Information** 

Cluster Kind:

**Date Completed:** 13-Oct-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock Materials Interval

**Formation ID:** 1007042201

 Layer:
 3

 Color:
 2

 General Color:
 GREY

Data Entry Status:

Data Src:
Date Received: 11/17/2017
Selected Flag: True

Abandonment Rec:

Contractor: 7320 Form Version: 7

Owner:

Street Name: 10 NELSON STREET

County: PEEL

Municipality: BRAMPTON CITY Site Info:

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

Zone:

UTM Reliability:

**Elevation:** 211.858688

Elevrc:

Zone: 17
East83: 599862.00
North83: 4837957.00
Org CS: UTM83

UTMRC: 4

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

Order No: 21112300193

Location Method: cnrev

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

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 14.0
Formation End Depth: 20.0
Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007042199

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 79

 Mat2 Desc:
 PACKED

Mat3: Mat3 Desc:

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

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007042200

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 06

 Mat2 Desc:
 SILT

 Mat3:

Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042208

 Layer:
 1

 Plug From:
 20

 Plug To:
 8

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042209

 Layer:
 2

 Plug From:
 8

 Plug To:
 1

 Plug Depth UOM:
 ft

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042210

 Layer:
 3

 Plug From:
 1

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007042207

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1007042198

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

**Screen ID:** 1007042205

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 20

 Screen End Depth:
 10

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2

Water Details

*Water ID:* 1007042203

Layer: 1
Kind Code: 8

Kind: Untested

Water Found Depth:

Hole Diameter UOM:

Water Found Depth UOM: ft

**Hole Diameter** 

 Hole ID:
 1007042202

 Diameter:
 8.0

 Depth From:
 20.0

 Depth To:
 0.0

 Hole Depth UOM:
 ft

10 1 of 1 SW/87.5

Ontario Addiction Treatment Centres

GEN

14 Nelson Street Units A & B

Brampton ON

PO Box No:

Generator No: ON8971506

Status:

Country:

210.9 / 1.00

Approval Years: 2013

Choice of Contact:

Risk Information Services Order No: 21112300193

inch

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

Contam. Facility: MHSW Facility:

Co Admin: Phone No Admin:

621110 SIC Code:

OFFICES OF PHYSICIANS SIC Description:

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

1 of 1 WSW/94.8 211.9 / 2.00 10 NELSON STREET 11 **WWIS Brampton ON** 

Well ID: 7252027

Construction Date: Primary Water Use:

Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

Audit No: Z211756 A171935 Tag:

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

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/10/23 Year Completed: 2015 Depth (m): 6.096

Latitude: 43.6882235189759 Longitude: -79.761233121997

Path:

**Bore Hole Information** 

Bore Hole ID: 1005797544

DP2BR:

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

Date Completed: 23-Oct-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Data Entry Status:

Data Src:

Date Received: 11/16/2015 Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 10 NELSON STREET

County: PEEL

**BRAMPTON CITY** Municipality:

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

Zone:

UTM Reliability:

Elevation: 211.811859

Elevrc:

Zone: 599836.00 East83: 4837991.00 North83: Org CS: UTM83

**UTMRC**:

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

Order No: 21112300193

Location Method: wwr Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815608

Layer: 1 Color: 6

**BROWN** General Color: Mat1: 01 Most Common Material: **FILL** 28 Mat2: Mat2 Desc: SAND 85 Mat3: Mat3 Desc: **SOFT** Formation Top Depth: 0.0 Formation End Depth: 14.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005815609

Layer: 2 7 Color: General Color: **RED** Mat1: 17 Most Common Material: SHALE Mat2: 06 Mat2 Desc: SILT Mat3: 73 **HARD** Mat3 Desc: 14.0 Formation Top Depth: Formation End Depth: 20.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815619

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815617

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815618

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

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

Method of Construction & Well

<u>Use</u>

**Method Construction ID:** 1005815616

**Method Construction Code:** 

**Method Construction:** Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1005815607

Casing No: Comment:

Alt Name:

Construction Record - Screen

1005815613 Screen ID:

Layer: Slot: 10 Screen Top Depth: 10 20 Screen End Depth: Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

Water Details

Water ID: 1005815611

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005815610

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

1 of 1

**Brampton ON** Well ID: 7294007 Data Entry Status:

ESE/99.4

**Construction Date:** Data Src: 9/1/2017 Primary Water Use: Monitoring Date Received: Selected Flag: Sec. Water Use: True

208.9 / -1.00

**Observation Wells** Final Well Status:

Water Type:

12

Casing Material:

Audit No: Z255938

A226051 Tag:

**Construction Method:** Elevation (m):

Elevation Reliability: Depth to Bedrock:

Contractor: 7360 Form Version:

MAPLE AVE. & SCOTT ST.

Owner:

Abandonment Rec:

MAPLE AVE. & SCOTT ST. Street Name:

County: **PEEL** 

**BRAMPTON CITY** Municipality:

Site Info:

Lot:

**WWIS** 

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

Well Depth:

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

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

PDF URL (Map):

#### Additional Detail(s) (Map)

2017/05/11 Well Completed Date: Year Completed: 2017 Depth (m): 6.096

43.6889695216765 Latitude: Longitude: -79.757793136563

Path:

#### **Bore Hole Information**

Bore Hole ID: 1006717408

DP2BR: Spatial Status:

Code OB: Code OB Desc: Open Hole:

Cluster Kind:

Date Completed: 11-May-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

Formation ID: 1006823141

Layer: Color: **BROWN** General Color: Mat1: 11 Most Common Material: **GRAVEL** Mat2: 01 Mat2 Desc: **FILL** 

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 12.0 Formation End Depth: Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1006823142

Layer: 2 Color: 2 General Color: **GREY** Mat1: 06

Elevation: 215.891311

Elevrc:

17 Zone:

East83: 600112.00 North83: 4838078.00 Org CS: UTM83 UTMRC:

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

Order No: 21112300193

Location Method: wwr Map Key Number of Direction/ Elev/Diff Site DB Records Distance (m) (m)

Most Common Material: SILT Mat2: 05 CLAY Mat2 Desc: 28 Mat3: Mat3 Desc: SAND Formation Top Depth: 12.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006823149

 Layer:
 1

 Plug From:
 11

 Plug To:
 0

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006823148

Method Construction Code: B

Method Construction:Other MethodOther Method Construction:AUGER

#### Pipe Information

Alt Name:

**Pipe ID:** 1006823140

Casing No: Comment:

#### Construction Record - Screen

**Screen ID:** 1006823146

 Layer:
 1

 Slot:
 .10

 Screen Top Depth:
 13

 Screen End Depth:
 18

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2

#### Water Details

*Water ID:* 1006823144

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

 Water Found Depth:
 13.0

 Water Found Depth UOM:
 ft

#### Hole Diameter

 Hole ID:
 1006823143

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

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

Hole Diameter UOM:

inch

13 1 of 1 SW/102.1 211.4 / 1.56 6 NELSON STREET
Brampton ON

*Well ID*: 7252029

Construction Date:
Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

**Audit No:** Z211758 **Tag:** A171937

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2015/10/23

 Year Completed:
 2015

 Depth (m):
 4.572

**Latitude:** 43.6879347860484 **Longitude:** -79.7611770256839

Path:

**Bore Hole ID:** 1005797565

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

**Bore Hole Information** 

Open Hole: Cluster Kind:

**Date Completed:** 23-Oct-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815637

 Layer:
 3

 Color:
 7

 General Color:
 RED

Data Entry Status:

Data Src:

Date Received: 11/16/2015 Selected Flag: True

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 6 NELSON STREET

**WWIS** 

County: PEEL BRAMPTON CITY

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

Zone:

UTM Reliability:

Northing NAD83:

**Elevation:** 212.108062

Elevrc:

Zone: 17
East83: 599841.00
North83: 4837959.00
Org CS: UTM83

UTMRC: 4

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

Order No: 21112300193

Location Method: wwr

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

17 Mat1: Most Common Material: SHALE Mat2: 06 Mat2 Desc: SILT Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 13.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005815635

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

Mat2:

Mat2 Desc: Mat3:

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 0.0

 Formation End Depth:
 0.5

 Formation End Depth UOM:
 ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815636

Layer: 2 Color: 6 General Color: **BROWN** Mat1: 01 **FILL** Most Common Material: 28 Mat2: Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0.5 Formation End Depth: 13.0 Formation End Depth UOM:

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815645

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815647

 Layer:
 3

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

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

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815646

 Layer:
 2

 Plug From:
 1

 Plug To:
 4

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005815644

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1005815634

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

**Screen ID:** 1005815641

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5

 Screen End Depth:
 15

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.25

Water Details

*Water ID:* 1005815639

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

Hole Diameter

 Hole ID:
 1005815638

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 15.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

1 of 2 SW/103.4 211.4 / 1.56 6 NELSON STREET
Brampton ON WWIS

Order No: 21112300193

Well ID: 7252030 Data Entry Status:

Construction Date: Data Src:

ft

Primary Water Use:Monitoring and Test HoleDate Received:11/16/2015Sec. Water Use:0Selected Flag:True

Final Well Status: Monitoring and Test Hole

Water Type:

Casing Material:

 Audit No:
 Z211759

 Tag:
 A171938

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2015/10/23

 Year Completed:
 2015

 Depth (m):
 4.572

**Latitude:** 43.6879259186139 **Longitude:** -79.7611896160757

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1005797568

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

**Date Completed:** 23-Oct-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815691

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

Mat2: Mat2 Desc:

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 0.0

 Formation End Depth:
 0.5

 Formation End Depth UOM:
 ft

Abandonment Rec:

Contractor: 7241 Form Version: 7

Owner:

Street Name: 6 NELSON STREET

County: PEEL BRAMPTON CITY

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

Zone:

UTM Reliability:

**Elevation:** 212.119812

Elevrc:

Zone: 17
East83: 599840.00
North83: 4837958.00
Org CS: UTM83

Order No: 21112300193

UTMRC: 4
UTMRC Desc: 4
margin of error : 30 m - 100 m

Location Method: wwr

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815693

Layer: Color: 7 General Color: **RED** 17 Mat1: Most Common Material: SHALE Mat2: 06 SILT Mat2 Desc: Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 13.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815692

**Layer:** 2 **Color:** 6

General Color: BROWN Mat1: 01

FILL Most Common Material: Mat2: 28 Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0.5 Formation End Depth: 13.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815703

 Layer:
 3

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815701

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815702

 Layer:
 2

 Plug From:
 1

 Plug To:
 4

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

1005815700 Method Construction ID:

**Method Construction Code:** 

**Method Construction:** Rotary (Convent.)

Other Method Construction:

Pipe Information

1005815690 Pipe ID:

Casing No:

Comment: Alt Name:

Construction Record - Screen

1005815697 Screen ID:

Layer: Slot: 10 Screen Top Depth: 5 15 Screen End Depth: Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

Water Details

Water ID: 1005815695

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM:

Hole Diameter

1005815694 Hole ID:

Diameter: 6.0 Depth From: 0.0 15.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

1128-BRTKGP

Ref No: Site No: NA

2 of 2

Incident Dt: 2020/07/23

Year:

14

Incident Cause:

Unknown / N/A Incident Event:

Contaminant Code:

**ENGINE OIL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

1993

Contaminant UN No 1: **Environment Impact:** 

Nature of Impact: Receiving Medium: 211.4 / 1.56 6 Nelson St E

**Brampton ON** 

Discharger Report: Material Group:

Health/Env Conseq: 2 - Minor Environment

6 Nelson St E

Halton-Peel

SPL

Order No: 21112300193

Client Type:

Sector Type: Unknown / N/A

Agency Involved: Nearest Watercourse:

Site Address: Site District Office:

Site Postal Code:

Site Region: Central Site Municipality: Brampton

Site Lot: Site Conc:

SW/103.4

Direction/ Elev/Diff Site DΒ Map Key Number of Records Distance (m) (m) Receiving Env: Land Northing: 4837974.54 MOE Response: Easting: 599837.4 No Site Geo Ref Accu: Dt MOE Arvl on Scn: 2020/07/24 MOE Reported Dt: Site Map Datum: **Dt Document Closed:** SAC Action Class: Unknown / N/A Unknown / N/A Incident Reason: Source Type: Site Name: illegal auto business<UNOFFICIAL> Site County/District: Regional Municipality of Peel

Incident Summary: City of Brampton: illegal auto business, engine oil on ground

0 other - see incident description Contaminant Qty:

SW/104.2 R.M. OF PEEL 15 1 of 1 210.9 / 1.00

**NELSON ST.EXT/UNION ST/MAIN ST** 

CA

**EHS** 

**SPL** 

Order No: 21112300193

**BRAMPTON CITY ON** 

7-1176-94-Certificate #: Application Year: 94 Issue Date: 12/30/1994 Municipal water Approval Type: Status: Approved Application Type:

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

Client Name:

16

Ref No:

65

Site Geo Ref Meth:

1 of 1 WSW/114.3 211.9 / 2.00 120-130 Main St N, 6-10 Nelson St E, 7 & 11 Church St

**Brampton ON** 

Order No: 20170825072 Nearest Intersection: Status: C Municipality:

Report Type: RSC Report (Urban) Client Prov/State: ON 31-AUG-17 Search Radius (km): Report Date: .3

25-AUG-17 -79.761494 Date Received: X: Previous Site Name: Y: 43.688314 Lot/Building Size:

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

WSW/119.9 17 1 of 1 211.9 / 2.00 **GO TRANSIT** 

27 CHURCH ST. (RAILWAY STATION) IN THE PARKING LOT MOTOR VEHICLE (OPERATING

**BRAMPTON CITY ON L6V 3N2** 

Discharger Report:

Health/Env Conseq: Client Type:

Material Group:

Site No: Incident Dt: 9/12/1989

Year:

25167

Incident Cause: OTHER CONTAINER LEAK Sector Type: Incident Event: Agency Involved: Contaminant Code: Nearest Watercourse: Contaminant Name:

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

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

Environment Impact: 21101 Site Municipality:

Nature of Impact: Site Lot: Receiving Medium: LAND Site Conc: Northing: Receiving Env: MOE Response: Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 9/12/1989 Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **UNKNOWN** Source Type:

Site Name:

Site County/District: Site Geo Ref Meth: Incident Summary:

GO TRANSIT - DIESEL FUEL TO GROUND FROM BUS FUEL TANK IN PARKING LOT

Contaminant Qty:

18 1 of 4 SSE/120.1 209.9 / 0.00 Inrange Technologies Canada Inc.

60 Queen St E Suite 200 Brampton ON L6V 1A9

SCT

SCT

Order No: 21112300193

1968 Established: Plant Size (ft2): 3000 Employment:

--Details--

Description: Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors

SIC/NAICS Code:

Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417320

Description: Electronic and Precision Equipment Repair and Maintenance

SIC/NAICS Code: 811210

18 2 of 4 SSE/120.1 209.9 / 0.00

> 60 Queen St E Suite 200 Brampton ON L6V 1A9

Brampton ON L6V1A9

Nearest Intersection:

1968 Established: Plant Size (ft2): 3000 Employment:

--Details--

Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors Description:

SIC/NAICS Code: 417310

Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors Description:

SIC/NAICS Code: 417320

Electronic and Precision Equipment Repair and Maintenance Description:

SIC/NAICS Code: 811210

18 3 of 4 SSE/120.1 209.9 / 0.00 60 Queen St E **EHS** 

Order No: 20140414038

Status: С Municipality: Brampton Report Type: Standard Report Client Prov/State: ON Report Date: 24-APR-14 Search Radius (km): .25

Date Received: 14-APR-14 X: -79.758713 Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Previous Site Name: Y: 43.687635

Lot/Building Size: Additional Info Ordered:

18 4 of 4 SSE/120.1 209.9 / 0.00 THE MILL HOLDINGS LTD.

60 QUEEN STREET EAST, BRAMPTON, ON L6V

Commercial

DAVOR FISHER

**RSC** 

Order No: 21112300193

1A9

Cert Date:

**Brampton ON** 

Cert Prop Use No:

Intended Prop Use:

Qual Person Name:

Entire Leg Prop. (Y/N):

Accuracy Estimate: Telephone:

Stratified (Y/N):

Audit (Y/N):

Fax:

Email:

**RSC ID:** 219708

RA No:

RSC Type: Phase 1 and 2 RSC
Curr Property Use: Commercial

Ministry District: Halton-Peel District Office

Filing Date: 2015/10/07

Date Ack:
Date Returned:

Restoration Type: Soil Type: Criteria:

**CPU Issued Sect** 

1686:

 Asmt Roll No:
 10-01-0-002-25700-0000

 Prop ID No (PIN):
 14124-0049 (LT)

Property Municipal Address: 60 QUEEN STREET EAST, BRAMPTON, ON L6V 1A9

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

Measurement Method: Applicable Standards:

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

attachmentId=55511&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

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

**Document Type:** Area(s) of Potential Environmental Concern

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

attachmentId=55507&fileName=APECTable.pdf

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

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

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

attachmentId=55504&fileName=TransferDeed.pdf

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

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

attachmentId=55509&fileName=PlanOfSurvey.pdf

Document Heading:Supporting DocumentsDocument Name:TableofCandPUses.pdf

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

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

attachmentId=55512&fileName=TableofCandPUses.pdf

Document Heading:Supporting DocumentsDocument Name:CertofStatus.pdf

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) Document Type: Certificate of Status **Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? attachmentId=55505&fileName=CertofStatus.pdf Document Heading: Supporting Documents Document Name: LawyerLetter.pdf Lawyer's letter consisting of a legal description of the property Document Type: Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? attachmentId=55508&fileName=LawyerLetter.pdf **Document Heading:** Supporting Documents PhaseTwoCSM.pdf Document Name: Document Type: Phase 2 Conceptual Site Model https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link: attachmentId=55503&fileName=PhaseTwoCSM.pdf 19 1 of 8 SSW/123.3 210.9 / 1.00 The Corporation of the City of Brampton **GEN** 1 Theatre Lane **Brampton ON** ON8346211 Generator No: PO Box No: Status: Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 711311 SIC Description: Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES 19 2 of 8 SSW/123.3 210.9 / 1.00 The Corporation of the City of Brampton **GEN** 1 Theatre Lane Brampton ON L6V 0A3 ON8346211 Generator No: PO Box No: Country: Canada Status: Approval Years: 2016 Choice of Contact: CO\_ADMIN Shane Scott Contam. Facility: No Co Admin: MHSW Facility: Phone No Admin: 416-518-7109 Ext. No SIC Code: 711311 SIC Description: 711311 Detail(s) Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES Waste Class: 146 Waste Class Desc: OTHER SPECIFIED INORGANICS 19 3 of 8 SSW/123.3 210.9 / 1.00 The Corporation of the City of Brampton **GEN** 1 Theatre Lane Brampton ON L6V 0A3 Generator No: ON8346211 PO Box No: Status: Country: Canada CO OFFICIAL Approval Years: 2015 Choice of Contact: Contam. Facility: No Co Admin:

Phone No Admin:

Order No: 21112300193

No

MHSW Facility:

SIC Code: 711311

SIC Description: 711311

Detail(s)

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

19 4 of 8 SSW/123.3 210.9 / 1.00 The Corporation of the City of Brampton 1 Theatre Lane

Brampton ON L6V 0A3

Choice of Contact:

Phone No Admin:

Co Admin:

Canada

CO\_OFFICIAL

Generator No: ON8346211 PO Box No: Status: Country:

Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No

**SIC Code:** 711311

SIC Description: 711311

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

19 5 of 8 SSW/123.3 210.9 / 1.00 The Corporation of the City of Brampton

GEN

1 Theatre Lane Brampton ON L6V 0A3

Phone No Admin:

Generator No: ON8346211 PO Box No: Status: Registered Country:

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:Contam. Facility:Co Admin:

MHSW Facility: SIC Code: SIC Description:

Detail(s)

Waste Class: 146 T

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

Waste Class: 312 P

Waste Class Desc: Pathological wastes

19 6 of 8 SSW/123.3 210.9 / 1.00 The Corporation of the City of Brampton

GEN

1 Theatre Lane Brampton ON L6V 0A3

Phone No Admin:

Generator No: ON8346211 PO Box No:

Status:RegisteredCountry:CanadaApproval Years:As of Jul 2020Choice of Contact:Contam. Facility:Co Admin:

MHSW Facility: SIC Code: SIC Description:

Order No: 21112300193

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

Detail(s)

Waste Class: 146 T

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

Waste Class: 312 P

Waste Class Desc: Pathological wastes

19 7 of 8 SSW/123.3 210.9 / 1.00 Alectra Utilities Corporation SPL

1 Theatre Lane Brampton ON L6V 0A3

Ref No: 4086-BSF4QH Discharger Report: Site No: 2251-BSGLM9 Material Group:

2020/08/12 2 - Minor Environment Incident Dt: Health/Env Conseq:

Client Type: Corporation Year:

Incident Cause: Sector Type: Miscellaneous Communal Incident Event: Leak/Break Agency Involved:

Contaminant Code: Nearest Watercourse: 15

Contaminant Name: TRANSFORMER OIL (N.O.S.) Site Address: 1 Theatre Lane Contaminant Limit 1: Site District Office: Halton-Peel

Contam Limit Freq 1: Site Postal Code: L6V 0A3 n/a Contaminant UN No 1: Site Region: Central n/a **Environment Impact:** Site Municipality: Brampton

Nature of Impact: Site Lot: Receiving Medium:

Site Conc: NA Receiving Env: Northing: NA Land MOE Response: NA Nο Easting: NA Dt MOE Arvl on Scn: Site Geo Ref Accu:

2020/08/12 **MOE** Reported Dt: Site Map Datum: NA 2020/10/20 Land Spills **Dt Document Closed:** SAC Action Class: Incident Reason: **Equipment Failure** Source Type: Transformer

Site Name: 1 Theatre Lane

Site County/District: Regional Municipality of Peel

Site Geo Ref Meth:

Incident Summary: Alectra: 60L non-pcb oil to vault with no drain, contained

Contaminant Qty:

19 8 of 8 SSW/123.3 210.9 / 1.00 The Corporation of the City of Brampton **GEN** 1 Theatre Lane

Order No: 21112300193

Brampton ON L6V 0A3

Generator No: ON8346211 PO Box No: Registered Status: Country: Canada

As of Aug 2021 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

SIC Description:

Detail(s)

Waste Class: 146 T

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

Waste Class:

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

Waste Class: 312 P

Pathological wastes Waste Class Desc:

20 1 of 2 WSW/124.6 211.9/2.00 UNLIMITED AUTO RECYCLING

211.9 / 2.00

10 NELSON ST E BRAMPTON ON L6V 1C9 **AUWR** 

**GEN** 

Order No: 21112300193

**Headcode:** 00098600

Headcode Desc: AUTOMOBILE WRECKING & RECYCLING

WSW/124.6

**Phone:** 9057967394

List Name: Description:

20

10 NELSON STREET EAST BRAMPTON ON L6V 1C9

ROSE GARDEN DEVELOPMENT INC.

Generator No: ON5972473
Status: Registered
Approval Years: As of Dec 2017

2 of 2

Contam. Facility: MHSW Facility: SIC Code: SIC Description: PO Box No: Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 150 L

Waste Class Desc: Inert organic wastes

21 1 of 1 SW/127.0 211.9 / 2.00 10 NELSON STREET WWIS Brampton ON

*Well ID:* 7252028

Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use: 0

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

**Audit No:** Z211757

Tag: A171936 Construction Method:

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

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

Clear/Cloudy:
PDF URL (Map):

Flow Rate:

Data Entry Status: Data Src:

Date Received: 11/16/2015 Selected Flag: True

Abandonment Rec:

Contractor: 7241
Form Version: 7

Owner:

Street Name: 10 NELSON STREET

County: PEEL Municipality: BRAMPTON CITY

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

Zone:

UTM Reliability:

Additional Detail(s) (Map)

 Well Completed Date:
 2015/10/23

 Year Completed:
 2015

 Depth (m):
 4.572

**Latitude:** 43.6877478974437 **Longitude:** -79.7613793978258

Path:

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

**UTMRC Desc:** 

Location Method:

Zone:

212.678176

599825.00

4837938.00 UTM83

margin of error: 30 m - 100 m

Order No: 21112300193

17

wwr

#### **Bore Hole Information**

Bore Hole ID: 1005797562

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

Cluster Kind:

Date Completed: 23-Oct-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

#### **Materials Interval**

1005815623 Formation ID:

Layer: 3 Color: 7 General Color: **RED** Mat1: 17 Most Common Material: SHALE Mat2: 06 Mat2 Desc: SILT Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 13.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

#### **Materials Interval**

1005815621 Formation ID:

Layer: Color: 8 General Color: **BLACK** 

Mat1:

Most Common Material:

Mat2: Mat2 Desc:

Mat3: 73 HARD Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 0.5 Formation End Depth UOM:

### Overburden and Bedrock

#### Materials Interval

Formation ID: 1005815622

Layer: 2 Color: 6

**BROWN** General Color: 01 Mat1. Most Common Material: **FILL** Mat2: 28

 Mat2 Desc:
 SAND

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.5

 Formation End Depth:
 13.0

 Formation End Depth UOM:
 ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815633

 Layer:
 3

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815632

 Layer:
 2

 Plug From:
 1

 Plug To:
 4

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815631

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005815630

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

## Pipe Information

**Pipe ID:** 1005815620

Casing No: 0

Comment: Alt Name:

## **Construction Record - Screen**

**Screen ID:** 1005815627

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5

 Screen End Depth:
 15

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.25

Water Details

*Water ID:* 1005815625

Layer: Kind Code:

Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1005815624

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 15.0

Hole Depth UOM: ft
Hole Diameter UOM: inch

22 1 of 1 WSW/140.7 212.0 / 2.10 21 Church Street East Brampton ON

Discharger Report: Material Group:

Health/Env Conseq:

Agency Involved:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

Nearest Watercourse:

Client Type:

Sector Type:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

 Ref No:
 1480-BAAP7E

 Site No:
 NA

 Incident Dt:
 3/13/2019

Year: 3/13/2019

Incident Cause:

Incident Event: Overflow/Surcharge

Contaminant Code: 44

Contaminant Code. 44
Contaminant Name: SEWAGE SLUDGE

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: n/a

Environment Impact: Nature of Impact: Receiving Medium:

Receiving Env: Land MOE Response: No

Dt MOE Arvi on Scn:

MOE Reported Dt: 3/15/2019

**Dt Document Closed:** 4/6/2019 **Incident Reason:** Blockage

Site Name: Site County/District:

Site County/District: Site Geo Ref Meth:

Site Geo Ref Meth: Incident Summary: Contaminant Qty:

Homeowner sewage spill from clean-out<UNOFFICIAL>

Private residence sewage spill from clean-out - Church St. E. 0 other - see incident description

Regional Municipality of Peel

23 1 of 6 SSE/143.2 209.9 / 0.00 CANADA POST

56 QUEEN STREET EAST BRAMPTON POST

2 - Minor Environment

21 Church Street East

Halton-Peel

Central

Brampton

4838033.68

Notifications

599807.74

OFFICE; 56 QUEEN STREET BRAMPTON ON L6V 4M8

Company Code: 04864

Industry: Canada Post Corp

Site Status: Transaction Date: 12/2/1994

Inspection Date:

2 of 6 SSE/143.2 209.9 / 0.00 CANADA POST

56 QUEEN ST E BRAMPTON POST OFFICE

**NPCB** 

**NPCB** 

23

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Company Code: Industry: Site Status: Transaction Date: Inspection Date:		O4864 CANADA POST CO FEDERAL FACILITI 2/12/1994		BRAMPTON ON L6V 4M8	
Details Label: Serial No.: PCB Type/Co Location: Item/State: No. of Items: Manufactured Status: Contents:		DO03696  ASKAREL/ASKARE LIGHT BALLAST/FU 250  IN-USE 500 KG			
23	3 of 6	SSE/143.2	209.9 / 0.00	Trow Associates Inc. 56 Queen St E Brampton ON	CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application Y Client Name: Client Addres Client City: Client Postal Project Desc Contaminant Emission Co	Year:  Type:  ss:  Code: ription:	4180-8CYKWF 2011 3/21/2011 Air Approved			
23	4 of 6	SSE/143.2	209.9 / 0.00	Trow Associates Inc. 56 Queen St E Brampton ON	CA
Certificate #: Application \\ Issue Date: Approval Typ Status: Application \\ Client Name: Client Addres Client City: Client Postal Project Desc Contaminant Emission Co	Year:  Type: ss: Code: ription:	4022-8CYL46 2011 3/21/2011 Air Approved			

SSE/143.2

209.9 / 0.00

Trow Associates Inc.

56 Queen St E Brampton ON L6T 4V1 **ECA** 

Order No: 21112300193

<u>23</u>

5 of 6

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

Halton-Peel Approval No: 4022-8CYL46 **MOE District:** 

Approval Date: 2011-03-21 City:

Longitude: -79.75883 Status: Approved Record Type: ECA Latitude: 43.687355 Link Source: IDS Geometry X:

Toronto SWP Area Name: Approval Type: **ECA-AIR** Project Type: AIR

**Business Name:** Trow Associates Inc. Address: 56 Queen St E Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/9938-8BQQDC-14.pdf

PDF Site Location:

23 6 of 6 SSE/143.2 209.9 / 0.00 Trow Associates Inc. **ECA** 

56 Queen St E

Geometry Y:

Geometry Y:

Brampton ON L6V 4M8

6607

Order No: 21112300193

Approval No: 4180-8CYKWF MOE District: Halton-Peel

Approval Date: 2011-03-21 City:

Status: Approved Longitude: -79.75883 ECA Record Type: Latitude: 43.687355 Link Source: IDS Geometry X:

SWP Area Name: **Toronto ECA-AIR** Approval Type:

Project Type: AIR Trow Associates Inc. **Business Name:** 56 Queen St E Address:

7360156

Full Address: Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4371-8BQQFB-14.pdf

PDF Site Location:

Well ID:

SW/143.9 N/A NELSON STREET EAST lot 6 con 1 24 1 of 2 211.9 / 2.00 **WWIS** 

**Brampton ON** 

Data Entry Status: **Construction Date:** Data Src: 6/3/2020 Monitoring Primary Water Use: Date Received:

Sec. Water Use: Selected Flag: True Final Well Status: Observation Wells Abandonment Rec:

Water Type: Contractor:

Casing Material: Form Version: F4NIOWJV Audit No: Owner:

A287061 N/A NELSON STREET EAST Tag: Street Name: **Construction Method:** County: **PEEL** 

Elevation (m): Municipality: **BRAMPTON CITY** Elevation Reliability: Site Info: ON THE ROAD 006 Depth to Bedrock: Lot:

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

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

UTM Reliability: Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

2020/06/01 Well Completed Date:

2020 Year Completed: Depth (m): 24.384

43.687650624172 Latitude: -79.7615427012561 Longitude:

Path:

#### **Bore Hole Information**

Bore Hole ID: 1008298363

DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: 01-Jun-2020 00:00:00

Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

1008298507 Formation ID:

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

Mat2: Mat2 Desc:

Mat3: 26 ROCK Mat3 Desc: Formation Top Depth: 15.0 Formation End Depth: 0.08 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

1008298505 Formation ID:

Layer: Color: 8 General Color: **BLACK** 28 Mat1: SAND Most Common Material: Mat2: Mat2 Desc: **GRAVEL** 

Mat3: Mat3 Desc:

0.0 Formation Top Depth: Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 1008298506 Elevation: Elevrc:

17 Zone:

East83: 599812.00 North83: 4837927.00 Org CS: UTM83 **UTMRC**:

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

Location Method: wwr

2 Layer: Color: 6 **BROWN** General Color: 05 Mat1: Most Common Material: CLAY 06 Mat2: Mat2 Desc: SILT Mat3: 34 Mat3 Desc: TILL Formation Top Depth: 5.0 Formation End Depth: 15.0 Formation End Depth UOM:

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008298644

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008298645

 Layer:
 2

 Plug From:
 1

 Plug To:
 20

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008298623

Layer: 1

Plug From: Plug To:

Plug Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008298646

 Layer:
 3

 Plug From:
 20

 Plug To:
 68

 Plug Depth UOM:
 ft

# Method of Construction & Well

Use

Method Construction ID: 1008298455

6

Method Construction Code:

Method Construction: Boring

Other Method Construction:

# Pipe Information

**Pipe ID:** 1008298418

Casing No: 0

Comment: Alt Name:

#### **Construction Record - Screen**

**Screen ID:** 1008298573

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 70

 Screen End Depth:
 80

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.5

#### Results of Well Yield Testing

**Pump Test ID:** 1008298419

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: 1008298594

 Diameter:
 4.0

 Depth From:
 20.0

 Depth To:
 80.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

### Hole Diameter

 Hole ID:
 1008298593

 Diameter:
 21.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Well ID: 7360167 Construction Date:

2 of 2

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Observation Wells

Water Type: Casing Material: N/A NELSON STREET EAST lot 6 con 1 Brampton ON

**WWIS** 

Order No: 21112300193

Data Entry Status: Data Src:

Date Received: 6/3/2020 Selected Flag: True

Abandonment Rec:

Contractor: 6607 Form Version: 9

SW/143.9

211.9 / 2.00

24

 Audit No:
 J7UNU9UX

 Tag:
 A287054

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

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

PDF URL (Map):

Clear/Cloudy:

# Additional Detail(s) (Map)

 Well Completed Date:
 2020/06/01

 Year Completed:
 2020

 Depth (m):
 5.4864

**Latitude:** 43.687650624172 **Longitude:** -79.7615427012561

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1008298396 **DP2BR:** 

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

**Date Completed:** 01-Jun-2020 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

### Overburden and Bedrock

Materials Interval

**Formation ID:** 1008298536

**Layer:** 2 **Color:** 6

**BROWN** General Color: Mat1: 05 CLAY Most Common Material: 06 Mat2: Mat2 Desc: SILT Mat3: 34 Mat3 Desc: TILL Formation Top Depth: 5.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

### Overburden and Bedrock

Materials Interval

Owner:

Street Name: N/A NELSON STREET EAST

County: PEEL

Municipality:BRAMPTON CITYSite Info:ON THE ROAD

 Lot:
 006

 Concession:
 01

 Concession Name:
 HS E

Easting NAD83: Northing NAD83: Zone: UTM Reliability:

Elevation: Elevrc:

**Zone:** 17 **East83:** 599812.00

North83: 4837927.00
Org CS: UTM83
UTMRC: 4

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

Order No: 21112300193

Location Method: www

**Formation ID:** 1008298535

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 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

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1008298537

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 15.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008298672

 Layer:
 2

 Plug From:
 1

 Plug To:
 13

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008298634

Layer: 1

Plug From: Plug To:

Plug Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008298671

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008298469

**Method Construction Code:** Method Construction: **Boring** 

Other Method Construction:

#### Pipe Information

1008298440 Pipe ID:

Casing No:

Comment: Alt Name:

#### Construction Record - Screen

Screen ID: 1008298584

Layer: 1 10 Slot: Screen Top Depth: 13 Screen End Depth: 18 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5

#### Results of Well Yield Testing

Pump Test ID: 1008298441

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:** 

**25** 

Flowing:

# **Hole Diameter**

1008298613 Hole ID: Diameter: 21.0 Depth From: 0.0 Depth To: 18.0 Hole Depth UOM: ft Hole Diameter UOM: inch

7299474 Well ID:

1 of 1

**Construction Date:** 

Primary Water Use: Monitoring

Sec. Water Use:

Casing Material:

Final Well Status: Monitoring and Test Hole Water Type:

**BRAMPTON ON** Data Entry Status:

120 MAIN STREET

Data Src:

Date Received: 11/17/2017 **WWIS** 

Order No: 21112300193

Selected Flag: True

Abandonment Rec:

Contractor: 7320 Form Version: 7

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WSW/149.1

211.9 / 2.00

**Audit No:** Z268768 **Tag:** A236310

Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Owner: Street Name:

Municipality:

County:

120 MAIN STREET

PEEL

**BRAMPTON CITY** 

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

Clear/Cloudy:
PDF URL (Map):

### Additional Detail(s) (Map)

 Well Completed Date:
 2017/10/05

 Year Completed:
 2017

 Depth (m):
 6.7056

 Latitude:
 43.6882219101139

 Longitude:
 -79.761915591036

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1006806990

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

**Date Completed:** 05-Oct-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042038

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.0
Formation End Depth: 22.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Elevation:** 214.029602 **Elevrc:** 

**Zone**: 17

 East83:
 599781.00

 North83:
 4837990.00

 Org CS:
 UTM83

 UTMRC:
 4

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

Order No: 21112300193

Location Method: www

**Formation ID:** 1007042036

 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: 2.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042037

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042045

 Layer:
 1

 Plug From:
 0

 Plug To:
 11

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042046

 Layer:
 2

 Plug From:
 11

 Plug To:
 22

 Plug Depth UOM:
 ft

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007042044

Method Construction Code: 2

Method Construction: Rotary (Convent.)

**Other Method Construction:** 

#### Pipe Information

**Pipe ID:** 1007042035

Casing No:

Comment: Alt Name:

#### **Construction Record - Screen**

Screen ID: 1007042042

Layer: 10 Slot: Screen Top Depth: 12 Screen End Depth: 22 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

### Water Details

1007042040 Water ID:

Layer: Kind Code: 8 Kind: Untested

Water Found Depth: Water Found Depth UOM: ft

#### **Hole Diameter**

Hole ID: 1007042039

Diameter: 6.0 0.0 Depth From: 22.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

26 1 of 1 WSW/150.0 211.9 / 2.00 10 NELSON STREET **WWIS BRAMPTON ON** 

Well ID: 7299475

**Construction Date:** 

Primary Water Use: Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No:

Z272100 Tag: A236309

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

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

PDF URL (Map):

## Additional Detail(s) (Map)

Well Completed Date: 2017/10/05 Data Entry Status:

Data Src:

Date Received: 11/17/2017 Selected Flag: True

Abandonment Rec:

7320 Contractor: Form Version:

Owner:

Street Name: 10 NELSON STREET

County: PEEL

Municipality: **BRAMPTON CITY** Site Info:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Lot:

UTM Reliability:

North83:

Org CS:

**UTMRC**:

17

599780.00

UTM83

4837991.00

Order No: 21112300193

 Year Completed:
 2017

 Depth (m):
 4.572

 Latitude:
 43.6882310463921

 Longitude:
 -79.7619278110131

Path:

#### **Bore Hole Information**

**Bore Hole ID**: 1006806993 **Elevation**: 214.056488

DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83:

Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Deta Completed:
05 Oct 2017 00:00:00

 Date Completed:
 05-Oct-2017 00:00:00
 UTMRC Desc:
 margin of error : 30 m - 100 m

 Remarks:
 Location Method:
 wwr

Remarks: Location Method: w
Elevro Desc:

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

Supplier Comment:

Location Source Date:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042084

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 13.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042083

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

<u>Overburden and Bedrock</u> <u>Materials Interval</u>

**Formation ID:** 1007042082

 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: 7.0 Formation End Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042092

 Layer:
 2

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042091

 Layer:
 1

 Plug From:
 0

 Plug To:
 4

 Plug Depth UOM:
 ft

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007042090

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

### Pipe Information

**Pipe ID:** 1007042081

Casing No: 0

Comment: Alt Name:

#### Construction Record - Screen

**Screen ID:** 1007042088

Layer: 1 10 Slot: Screen Top Depth: 5 Screen End Depth: 15 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

# Water Details

*Water ID:* 1007042086

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Layer: Kind Code: 8 Kind: Untested Water Found Depth: Water Found Depth UOM: ft **Hole Diameter** Hole ID: 1007042085 Diameter: 6.0 0.0 Depth From: Depth To: 15.0 Hole Depth UOM: ft Hole Diameter UOM: inch 27 1 of 1 SW/153.4 211.0 / 1.16 City of Brampton **GEN** 80 Main Street North Brampton ON L6V 1N7 ON9243935 Generator No: PO Box No: Country: Status: Approval Years: 05,06 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 712120 SIC Code: SIC Description: Historic and Heritage Sites Detail(s) Waste Class: 221 Waste Class Desc: LIGHT FUELS 28 1 of 1 SE/155.9 209.9 / 0.00 **QUEEN ST. & CHAPLE WWIS BRAMPTON ON** 7294002 Well ID: Data Entry Status: Construction Date: Data Src: 9/1/2017 Primary Water Use: Monitoring Date Received: Sec. Water Use: Selected Flag: True Final Well Status: **Observation Wells** Abandonment Rec: Water Type: Contractor: 7360 Casing Material: Form Version: 7 Audit No: Z257373 Owner: Tag: A226098 Street Name: QUEEN ST. & CHAPLE **Construction Method:** County: **PEEL** Elevation (m): Municipality: **BRAMPTON CITY** Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83: Flowing (Y/N): Zone:

UTM Reliability:

Order No: 21112300193

PDF URL (Map):

Flow Rate: Clear/Cloudy:

Additional Detail(s) (Map)

Well Completed Date: 2017/05/18 Year Completed: 2017

Location Method:

Order No: 21112300193

**Depth (m):** 64.9224

**Latitude:** 43.6878988369296 **Longitude:** -79.757864867361

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1006717393 **Elevation:** 213.345260

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 600108.00

 Month 92:
 4837050.00

 Code OB Desc:
 North83:
 4837959.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 4

**Date Completed:** 18-May-2017 00:00:00 **UTMRC Desc:** margin of error : 30 m - 100 m

Elevrc Desc:
Location Source Date:

# Overburden and Bedrock

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

**Materials Interval** 

Remarks:

**Formation ID:** 1006822997

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 01

 Most Common Material:
 FILL

Most Common Material: Mat2: Mat2 Desc: Mat3:

Mat3 Desc:
Formation Top Depth: 5.0
Formation End Depth: 30.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

**Formation ID:** 1006822996

ft

Layer: 1

Color:

General Color:

Mat1: 01
Most Common Material: FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006822998

Layer: 3

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 42.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006822999

Layer: 4

Color:

General Color:

Mat1: 26
Most Common Material: ROCK

Mat2: Mat2 Desc:

**Mat3:** 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 42.0 Formation End Depth: 213.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006823006

 Layer:
 1

 Plug From:
 31

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006823005

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

**Pipe ID:** 1006822995

Casing No:

Comment: Alt Name:

Construction Record - Screen

**Screen ID:** 1006823003

 Layer:
 1

 Slot:
 .10

 Screen Top Depth:
 33

 Screen End Depth:
 43

 Screen Material:
 5

 Screen Depth UOM:
 ft

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

Screen Diameter UOM: inch Screen Diameter: 2.5

Water Details

Water ID: 1006823001

Layer: Kind Code: 8 Kind: Untested Water Found Depth: 12.0 Water Found Depth UOM: ft

**Hole Diameter** 

Hole ID: 1006823000 Diameter: 8.0

0.0 Depth From: Depth To: 43.0 Hole Depth UOM: ft Hole Diameter UOM: inch

29 1 of 1 SW/158.4 211.4 / 1.54 86 Main Street North **EHS Brampton ON** 

Order No: 20140721056

Status:

Report Type: Standard Report 29-JUL-14 Report Date: Date Received: 22-JUL-14

Previous Site Name:

0.44 Acres Lot/Building Size:

Additional Info Ordered:

Nearest Intersection:

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

X: -79.761137 Y: 43.687188

1 of 1 S/159.2 209.9 / 0.00 50 Queen Street East **30 EHS** Brampton ON L6V 1A2

20180419045 Order No:

Status:

Report Type: Standard Report 25-APR-18 Report Date: Date Received: 19-APR-18

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

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

X: -79.759126 Y: 43.686974

31 1 of 1 WSW/160.4 211.9 / 2.00 122 MAIN STREET NORTH **WWIS BRAMPTON ON** 

Well ID: 7299479

**Construction Date:** Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: **Observation Wells** 

Water Type: Casing Material:

Audit No: Z272119

A236451 Tag:

**Construction Method:** Elevation (m):

Elevation Reliability:

Data Entry Status: Data Src:

Date Received: 11/17/2017 Selected Flag: True

Abandonment Rec:

Contractor: 7320 Form Version: 7

Owner:

122 MAIN STREET NORTH Street Name:

Order No: 21112300193

**PEEL** County:

Municipality: **BRAMPTON CITY** 

Site Info:

Depth to Bedrock: Well Depth:

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

Flow Rate: Clear/Cloudy:

PDF URL (Map):

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

Lot:

UTM Reliability:

### Additional Detail(s) (Map)

 Well Completed Date:
 2017/10/12

 Year Completed:
 2017

 Depth (m):
 10.668

 Latitude:
 43.6879433888098

 Longitude:
 -79.7619709521849

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1006807021

DP2BR:

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

Cluster Kind:
Date Completed: 12-Oct-2017 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007042222

**Layer:** 1 **Color:** 6

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

Most Common Material: SAND
Mat2: 79
Mat2 Desc: PACKED
Mat3:

Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042224

 Layer:
 3

 Color:
 7

 General Color:
 RED

**Elevation:** 213.204452

Elevrc:

Zone:

East83: 599777.00
North83: 4837959.00
Org CS: UTM83
UTMRC: 4

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

Order No: 21112300193

Location Method: wwr

06 Mat1: Most Common Material: SILT Mat2: 11 Mat2 Desc: **GRAVEL** 

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: 1007042225

Layer: 7 Color: General Color: RED Mat1: 17 Most Common Material: SHALE

Mat2: 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

1007042223 Formation ID:

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

Mat3: Mat3 Desc:

Formation Top Depth: 2.0 Formation End Depth: 10.0 Formation End Depth UOM:

# Annular Space/Abandonment

Sealing Record

Plug ID: 1007042236

Layer: 4 Plug From: 1 Plug To: 0 Plug Depth UOM: ft

### Annular Space/Abandonment

Sealing Record

Plug ID: 1007042235

Layer: 3 Plug From: 11 Plug To: 1 Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042234

 Layer:
 2

 Plug From:
 23

 Plug To:
 11

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042233

 Layer:
 1

 Plug From:
 35

 Plug To:
 23

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007042232

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1007042221

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

**Screen ID:** 1007042230

Layer: 1 Slot: 10 Screen Top Depth: 22 Screen End Depth: 12 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

Water Details

*Water ID:* 1007042228

 Layer:
 1

 Kind Code:
 8

 Kind:
 Untested

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

 Hole ID:
 1007042227

 Diameter:
 4.5

 Depth From:
 25.0

 Depth To:
 35.0

Hole Depth UOM:

Hole Diameter UOM: inch

**Hole Diameter** 

**Hole ID:** 1007042226

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 25.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

32 1 of 1 SW/161.0 211.9 / 2.00 ON WWIS

*Well ID:* 7260212

Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material:

 Audit No:
 C29397

 Tag:
 A182883

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

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/06/05 Year Completed: 2015

Depth (m):

 Latitude:
 43.6872151722236

 Longitude:
 -79.7612414687987

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1005916951

DP2BR: Spatial Status:

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

**Date Completed:** 05-Jun-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Data Entry Status: Yes

Data Src:
Date Received: 3/30/2016
Selected Flag: True

Abandonment Rec:

Contractor: 7215 Form Version: 8

Owner: Street Name:

County: PEEL

Municipality: BRAMPTON CITY

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

Zone:

UTM Reliability:

**Elevation:** 211.958297

Elevrc:

Zone: 17
East83: 599837.00
North83: 4837879.00
Org CS: UTM83

UTMRC: 4

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

Location Method: wwr

Supplier Comment:

1 of 1 SW/162.0 211.0 / 1.15 **33 WWIS** ON

Well ID: 7244748 Data Entry Status: Data Src:

Construction Date: Primary Water Use: Date Received: Sec. Water Use: Final Well Status: Abandonment Rec: Water Type:

Casing Material: Audit No: C27946 Owner: A176973 Tag:

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

Flow Rate: Clear/Cloudy:

Additional Detail(s) (Map)

Well Completed Date: 2014/12/03 Year Completed: 2014

Depth (m):

PDF URL (Map):

43.6871051325356 Latitude: Longitude: -79.7610576182401

Path:

**Bore Hole Information** 

Bore Hole ID: 1005486083 Elevation: 211.820480 DP2BR:

211.9 / 2.00

Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

03-Dec-2014 00:00:00 Date Completed:

Remarks: Elevrc Desc:

Location Source Date:

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

1 of 1

Supplier Comment:

126 MAIN STREET NORTH

**Brampton ON** 

7252033 Well ID: Data Entry Status: Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

11/16/2015 Date Received:

Selected Flag: True

Abandonment Rec:

SW/163.5

34

Yes

7/15/2015

Selected Flag: True

Contractor: 7215 Form Version: 8

Street Name:

**PEEL** County:

**BRAMPTON CITY** Municipality:

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

Zone:

UTM Reliability:

Elevrc:

Zone: 599852.00 East83: North83: 4837867.00 UTM83 Org CS:

UTMRC:

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

Location Method: wwr

**WWIS** 

Order No: 21112300193

erisinfo.com | Environmental Risk Information Services

Water Type: Casing Material:

 Audit No:
 Z211754

 Tag:
 A171940

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

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

PDF URL (Map):

### Additional Detail(s) (Map)

 Well Completed Date:
 2015/10/22

 Year Completed:
 2015

 Depth (m):
 6.096

 Latitude:
 43.6877264026102

 Longitude:
 -79.7618885609714

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1005797577

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

**Date Completed:** 22-Oct-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

### Overburden and Bedrock

Formation End Depth UOM:

**Materials Interval** 

**Formation ID:** 1005815743

Layer: Color: **BROWN** General Color: 01 Mat1: Most Common Material: **FILL** Mat2: 28 SAND Mat2 Desc: Mat3: 85 Mat3 Desc: **SOFT** Formation Top Depth: 0.5 Formation End Depth: 18.0

Contractor: 7241 Form Version: 7

Owner:

Street Name: 126 MAIN STREET NORTH

County: PEEL Municipality: BRAMPTON CITY

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

Zone:

UTM Reliability:

**Elevation:** 212.007568

Elevrc:

Zone: 17
East83: 599784.00
North83: 4837935.00
Org CS: UTM83

UTMRC: 4

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

Order No: 21112300193

Location Method: wwr

ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005815742

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

Mat1:

Most Common Material:

Mat2:

Mat2 Desc:

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 0.0

 Formation End Depth:
 0.5

 Formation End Depth UOM:
 ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005815744

Layer: 3 Color: General Color: RED Mat1: 17 SHALE Most Common Material: Mat2: 06 SILT Mat2 Desc: Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 18.0 Formation End Depth: 20.0 Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815752

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815754

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815753

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

1005815751 **Method Construction ID:** 

Method Construction Code:

**Method Construction:** Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1005815741

Casing No:

Comment: Alt Name:

**Construction Record - Screen** 

1005815748 Screen ID:

Layer: Slot: 10 Screen Top Depth: 10 20 Screen End Depth: Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

Water Details

1005815746 Water ID:

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

**Hole Diameter** 

Hole ID: 1005815745

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

Generator No: Status:

35

Approval Years: 03,04

1 of 2

1 of 1

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

ON9105650 PO Box No: Country:

Choice of Contact: Co Admin: Phone No Admin:

Ascot Air Systems

70 Main Street North Brampton ON L6V 1N7

209.9 / 0.00

210.9 / 1.00

Print Three 24 Queen St E

Brampton ON L6V 1A3

Established: 01-JAN-87

S/169.3

SSW/167.9

36

**GEN** 

SCT

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

Plant Size (ft²):

Employment:

--Details--

Description: Support Activities for Printing

SIC/NAICS Code: 323120

Data Processing, Hosting, and Related Services Description:

1200

SIC/NAICS Code: 518210

All Other Support Services Description:

SIC/NAICS Code: 561990

Description: **Business Service Centres** 

SIC/NAICS Code: 561430

Other Printing Description: SIC/NAICS Code: 323119

Description: **Digital Printing** SIC/NAICS Code: 323115

Description: **Quick Printing** SIC/NAICS Code: 323114

Description: Other Printing SIC/NAICS Code: 323119

S/169.3 36 2 of 2 209.9 / 0.00 24 Queen Street East **EHS Brampton ON** 

Order No: 20161114097

Status: С

Report Type: Standard Report 16-NOV-16 Report Date: Date Received: 14-NOV-16

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

ON

Client Prov/State: ON

Search Radius (km): .25 -79.7593 X: Y: 43.686833

**WWIS** 

Order No: 21112300193

**37** 1 of 1 S/170.8 209.9 / 0.00

Well ID: 7284029 Data Entry Status: Yes

Construction Date: Data Src: 3/31/2017 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: True Final Well Status: Abandonment Rec:

Water Type: Contractor: 6988

Casing Material: Form Version: 8 C31401 Audit No: Owner:

A194660 Tag: Street Name: Construction Method: County: PEEL **BRAMPTON CITY** Elevation (m): Municipality:

Elevation Reliability: Site Info: Depth to Bedrock: Lot: Well Depth: Concession: Overburden/Bedrock: Concession Name: Easting NAD83: Pump Rate: Static Water Level: Northing NAD83:

Flowing (Y/N): Zone:

DB Number of Direction/ Elev/Diff Site Map Key

Records Distance (m) (m)

Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

2016/12/21 Well Completed Date: Year Completed: 2016

Depth (m):

43.6867990406881 Latitude: -79.7594012964963 Longitude:

Path:

**Bore Hole Information** 

1006373291 214.042419 Bore Hole ID: Elevation:

209.9 / 0.00

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

Cluster Kind:

21-Dec-2016 00:00:00 Date Completed:

Remarks: Elevrc Desc:

38

Location Source Date:

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

1 of 1

Supplier Comment:

Elevrc:

Zone:

UTM Reliability:

17 East83: 599986.00 4837835.00 North83: UTM83 Org CS:

UTMRC:

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

Location Method: wwr

Certificate #: 7-0201-95-Application Year: 95 3/21/1995 Issue Date: Approval Type: Municipal water Approved

Status: Application Type: Client Name: Client Address: Client City:

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

R.M. OF PEEL

CHAPEL ST/QUEEN ST/WELLINGTON

CA

Order No: 21112300193

**BRAMPTON CITY ON** 

1 of 1 WSW/171.4 212.0/2.10 126 MAIN STREET NORTH **39 WWIS Brampton ON** 

Well ID: 7252034 Data Entry Status:

SSE/171.0

Construction Date: Data Src:

Primary Water Use: Monitoring and Test Hole Date Received: 11/16/2015 Sec. Water Use: Selected Flag: True

Final Well Status: Monitoring and Test Hole Abandonment Rec: 7241 Water Type: Contractor:

Casing Material: Form Version: Audit No: Z211753 Owner:

Tag: A171941 Street Name: 126 MAIN STREET NORTH

Construction Method:

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

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

Municipality: BRAMPTON CITY

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

UTM Reliability:

Additional Detail(s) (Map)

PDF URL (Map):

 Well Completed Date:
 2015/10/22

 Year Completed:
 2015

 Depth (m):
 6.096

 Latitude:
 43.6878544447866

 Longitude:
 -79.7620720446312

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1005797593 **DP2BR:** 

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

**Date Completed:** 22-Oct-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815758

Layer: 3 Color: 7 General Color: **RED** Mat1: 17 SHALE Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 13.0 Formation End Depth: 20.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815757

**Elevation:** 212.785202

Elevrc:

**Zone**: 17

 East83:
 599769.00

 North83:
 4837949.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 21112300193

Location Method: wwr

2 Layer: Color: 6 **BROWN** General Color: 01 Mat1: Most Common Material: **FILL** 28 Mat2: Mat2 Desc: SAND Mat3: 85 Mat3 Desc: SOFT Formation Top Depth: 0.5 Formation End Depth: 13.0 Formation End Depth UOM:

### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005815756

 Layer:
 1

 Color:
 8

 General Color:
 BLACK

 Mat1:
 BLACK

Most Common Material:

Mat2: Mat2 Desc: Mat3:

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.0

 Formation End Depth:
 0.5

 Formation End Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815767

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815768

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815766

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

#### Method of Construction & Well

Use

Method Construction ID: 1005815765

Method Construction Code: 2

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

**Method Construction:** 

Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1005815755

Casing No:

Comment: Alt Name:

**Construction Record - Screen** 

Screen ID: 1005815762

Layer: Slot: 10 Screen Top Depth: 10 Screen End Depth: 20 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.25

Water Details

Water ID: 1005815760

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005815759

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

Well ID: 7299476 **Construction Date:** 

1 of 1

Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

40

Audit No: Z272123 Tag: A236470

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

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

**BRAMPTON ON** Data Entry Status:

7 CHURCH STREET

Data Src:

Date Received: 11/17/2017 Selected Flag: True

Abandonment Rec:

7230 Contractor: Form Version:

Owner: Street Name:

7 CHURCH STREET County: **PEEL BRAMPTON CITY** Municipality:

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

UTM Reliability:

WSW/171.7

212.7/2.85

**WWIS** 

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

Records

Clear/Cloudy: PDF URL (Map):

#### Additional Detail(s) (Map)

Well Completed Date: 2017/10/17 Year Completed: 2017 Depth (m): 12.192

Latitude: 43.6883601633576 -79.7622105378002 Longitude:

Path:

#### **Bore Hole Information**

Bore Hole ID: 1006806996 Elevation: 214.863525

DP2BR: Elevrc: Spatial Status: Zone: Code OB: East83: 599757.00 Code OB Desc: North83: 4838005.00 UTM83 Open Hole: Org CS: Cluster Kind: UTMRC:

Date Completed: 17-Oct-2017 00:00:00 UTMRC Desc: margin of error: 30 m - 100 m Location Method:

Remarks: Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock

#### Materials Interval

Formation ID: 1007042119

Layer: 4 Color: General Color: **RED** 17 Mat1: SHALE Most Common Material: Mat2: 73 Mat2 Desc: HARD

Mat3: Mat3 Desc:

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

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1007042117

Layer: 2 Color: **BROWN** General Color: Mat1: 34 TILL Most Common Material: Mat2: 77 LOOSE Mat2 Desc:

Mat3 Desc:

Mat3:

1.0 Formation Top Depth:

Order No: 21112300193

Formation End Depth: 8.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042118

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 8.0
Formation End Depth: 33.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042116

**Layer:** 1 **Color:** 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 79

 Mat2 Desc:
 PACKED

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 1.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042130

 Layer:
 3

 Plug From:
 32

 Plug To:
 10

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042131

 Layer:
 4

 Plug From:
 10

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042129

 Layer:
 2

 Plug From:
 34

 Plug To:
 32

Plug Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042128

ft

 Layer:
 1

 Plug From:
 40

 Plug To:
 34

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007042127

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1007042115

Casing No:

Comment: Alt Name:

**Construction Record - Screen** 

**Screen ID:** 1007042124

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 40

 Screen End Depth:
 35

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2

Water Details

*Water ID*: 1007042122

Layer:

Kind Code: 8

Kind: Untested

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

**Hole ID:** 1007042120

 Diameter:
 8.0

 Depth From:
 0.0

 Depth To:
 33.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

Hole ID: 1007042121

Diameter: 4.5

Map Key	Number Records		Elev/Diff (m)	Site		DB
Depth From: Depth To: Hole Depth U Hole Diamete	ЈОМ:	33.0 40.0 ft inch				
<u>41</u>	1 of 2	WSW/171.8	212.9 / 3.06	CHEGOGGIN CO-OP HOME INC. 11 CHURCH STREET BRAMPTON CITY ON L6V 3N2		CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application T Client Name: Client Addre. Client City:	Year: pe: Type: :	8-3334-92- 92 1/13/1993 Industrial air Approved in 1993				
Client Postal Code: Project Description: Contaminants: Emission Control:		INSTALL DIESEL O Nitrogen Oxides No Controls	GENERATOR			
41	2 of 2	WSW/171.8	212.9 / 3.06	ROSE GARDEN DEVE 11 CHURCH STREET E BRAMPTON ON L6V 1	EAST	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON6188445 Registered As of Dec 2017		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class: Waste Class Desc:		150 L Inert organic wastes				
<u>42</u>	1 of 1	WSW/174.2	211.9/2.05	122 - 130 Main Street N Street East Bramtpon ON	North & 2 - 10 Nelson	EHS
Order No: Status: Report Type: Report Date: Date Receive Previous Site Lot/Building Additional In	ed: e Name: Size:	20150203007 C Custom Report 06-FEB-15 03-FEB-15		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	ON .25 -79.762044 43.687738	
<u>43</u>	1 of 6	SSW/178.7	210.9 / 1.00	60 Main Street North Brampton ON L6X 1M8	3	EHS
Order No: Status: Report Type: Report Date:		20191105221 C Standard Report 08-NOV-19		Nearest Intersection: Municipality: Client Prov/State: Search Radius (km):	ON .25	

Order No: 21112300193

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Date Received:
 05-NOV-19
 X:
 -79.760797

 Previous Site Name:
 Y:
 43.686825

Lot/Building Size:

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

43 2 of 6 SSW/178.7 210.9 / 1.00 60 Main Street North
Brampton ON L6X 1M8

Nearest Intersection:

ON

.25

ON

.25

ON

.25

ON

.25

-79.760797

43.686825

Order No: 21112300193

-79.760797

43.686825

-79.760797

43.686825

-79.760797

43.686825

Client Prov/State:

Search Radius (km):

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Nearest Intersection:

Search Radius (km):

**Brampton ON L6X 1M8** 

Nearest Intersection:

Search Radius (km):

Client Prov/State:

Municipality:

Client Prov/State:

Municipality:

Municipality:

Municipality:

*Order No:* 20191105221

Status: C

Report Type:Standard ReportReport Date:08-NOV-19Date Received:05-NOV-19

Previous Site Name: Lot/Building Size:

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

43 3 of 6 SSW/178.7 210.9 / 1.00 60 Main Street North Brampton ON L6X 1M8

X:

Y:

Χ: Υ:

 Order No:
 20191105221

 Status:
 C

Report Type: Standard Report Report Date: 08-NOV-19
Date Received: 05-NOV-19

Previous Site Name: Lot/Building Size:

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

43 4 of 6 SSW/178.7 210.9 / 1.00 60 Main Street North
Brampton ON L6X 1M8

 Order No:
 20191105221

 Status:
 C

Status:CReport Type:Standard ReportReport Date:08-NOV-19Date Received:05-NOV-19

Previous Site Name: Lot/Building Size:

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

43 5 of 6 SSW/178.7 210.9 / 1.00 60 Main Street North

X:

Y:

*Order No:* 20191105221

Status: C

Report Type:Standard ReportReport Date:08-NOV-19Date Received:05-NOV-19

Previous Site Name: Lot/Building Size:

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

43 6 of 6 SSW/178.7 210.9 / 1.00 60 Main Street North
Brampton ON L6X 1M8

X:

Y:

Order No: 20191105221 Nearest Intersection:

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

Status: С

Municipality: Report Type: Standard Report Client Prov/State: ON Report Date: 08-NOV-19 Search Radius (km): .25 05-NOV-19 -79.760797 Date Received: X: Previous Site Name: Y: 43.686825

Lot/Building Size:

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

WSW/179.2 44 1 of 1 212.3 / 2.41 ROSE GARDEN DEVELOPMENT INC.

122/130 MAIN STREET NORTH **BRAMPTON ON L6X 1M9** 

Canada

11/16/2015

126 MAIN STREET NORTH

Order No: 21112300193

**BRAMPTON CITY** 

True

7241

7

**GEN** 

Generator No: ON5344473 Registered

Status: Approval Years: As of Dec 2017 Contam. Facility: MHSW Facility:

PO Box No: Country: Choice of Contact:

Co Admin: Phone No Admin:

Data Entry Status:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Concession:

Concession Name: Easting NAD83:

Northing NAD83:

UTM Reliability:

Contractor:

Owner:

County:

Site Info:

Lot:

Zone:

Data Src:

Detail(s)

SIC Code: SIC Description:

150 L Waste Class:

Waste Class Desc: Inert organic wastes

45 1 of 1 WSW/181.0 211.8 / 1.98 126 MAIN STREET NORTH **WWIS Brampton ON** 

7252032 Well ID:

**Construction Date:** 

Monitoring and Test Hole Primary Water Use:

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

Audit No: Z211755 A171939 Tag:

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

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

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/10/22 Year Completed: 2015 Depth (m): 6.096

43.6876655392846 Latitude: -79.7620883380297 Longitude:

Path:

**Bore Hole Information** 

Elevation:

Elevrc:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

Zone:

212.031661

599768.00

UTM83

4837928.00

margin of error: 30 m - 100 m

Order No: 21112300193

17

**Bore Hole ID:** 1005797574

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

**Date Completed:** 22-Oct-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005815730

Layer: 3 Color: General Color: RED Mat1: SHALE Most Common Material: Mat2: 06 Mat2 Desc: SILT Mat3: 73 Mat3 Desc: **HARD** Formation Top Depth: 17.0 Formation End Depth: 20.0 Formation End Depth UOM:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815728

**Layer:** 1 **Color:** 8

General Color: BLACK

Mat1:

Most Common Material:

Mat2: Mat2 Desc:

 Mat3:
 73

 Mat3 Desc:
 HARD

 Formation Top Depth:
 0.0

 Formation End Depth:
 0.5

 Formation End Depth UOM:
 ft

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1005815729

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 28

 Mat2 Desc:
 SAND

 Mat3:
 85

 Mat3 Desc:
 SOFT

 Formation Top Depth:
 0.5

 Formation End Depth:
 17.0

 Formation End Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815738

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815740

 Layer:
 3

 Plug From:
 9

 Plug To:
 20

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815739

 Layer:
 2

 Plug From:
 1

 Plug To:
 9

 Plug Depth UOM:
 ft

# Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005815737

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

## Pipe Information

**Pipe ID:** 1005815727

Casing No:

Comment: Alt Name:

## Construction Record - Screen

**Screen ID:** 1005815734

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 10

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.25

#### Water Details

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Water ID: 1005815732 Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM: ft Hole Diameter 1005815731 Hole ID: Diameter: 6.0 0.0 Depth From: Depth To: 20.0 Hole Depth UOM: Hole Diameter UOM: inch The Corporation of the City of Brampton 46 1 of 1 SSW/182.5 210.9 / 1.00 **GEN Environmental Engineering** 54 Main Street North Brampton ON L6V 1N6 ON8976578 Generator No: PO Box No: Registered Canada Status: Country: As of Aug 2021 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based) City of Brampton 47 1 of 2 SE/183.0 209.9 / 0.00 **GEN** 65 Queen Street Brampton ON L6W 3L6 Generator No: ON4561977 PO Box No: Status: Country: Approval Years: 05 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 519121 SIC Code: SIC Description: Libraries Detail(s) Waste Class: 243 Waste Class Desc: PCB'S 47 2 of 2 SE/183.0 209.9 / 0.00 **Direct Elevator Service Ltd GEN** 65 Queen Street **Brampton ON** Generator No: ON7960659 PO Box No: Status: Country: Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin:

Phone No Admin:

Order No: 21112300193

MHSW Facility:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m)

**SIC Code:** 238291

SIC Description: ELEVATOR AND ESCALATOR INSTALLATION CONTRACTORS

(m)

Detail(s)

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

48 1 of 2 SSW/183.8 210.9 / 1.00 54 Main Street North
Brampton ON L6V 1N6

EHS

Order No:20312700011Nearest Intersection:Status:CMunicipality:

 Report Type:
 RSC Report (Urban)
 Client Prov/State:
 ON

 Report Date:
 02-DEC-20
 Search Radius (km):
 .3

 Date Received:
 27-NOV-20
 X:
 -79.760707

Previous Site Name: Lot/Building Size:

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

48 2 of 2 SSW/183.8 210.9 / 1.00 54 Main Street North
Brampton ON L6V 1N6

Y:

Order No:20312700011Nearest Intersection:Status:CMunicipality:

Report Type:RSC Report (Urban)Client Prov/State:ONReport Date:02-DEC-20Search Radius (km):.3

 Date Received:
 27-NOV-20
 X:
 -79.760707

 Previous Site Name:
 Y:
 43.686749

Lot/Building Size:

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

49 1 of 11 SSE/184.3 209.9 / 0.00 City of Brampton GEN

Brampton ON L6W 2A8

43.686749

Order No: 21112300193

Generator No: ON5387082 PO Box No: Status: Country:

Approval Years:05,06,07,08Choice of Contact:Contam. Facility:Co Admin:

MHSW Facility: Phone No Admin:

**SIC Code:** 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

49 2 of 11 SSE/184.3 209.9 / 0.00 City of Brampton GEN

55 Queen Street East Brampton ON

Generator No: ON5387082 PO Box No: Status: Country:

Approval Years: 2009 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:

**SIC Code:** 913910

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Other Local Municipal and Regional Public Administration SIC Description:

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

221 Waste Class:

Waste Class Desc: LIGHT FUELS

49 3 of 11 SSE/184.3 209.9 / 0.00 City of Brampton **GEN** 

55 Queen Street East

**Brampton ON** 

Phone No Admin:

Generator No: ON5387082 PO Box No: Status:

Country: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility:

913910 SIC Code:

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

Waste Class: 221

Waste Class Desc: LIGHT FUELS

49 4 of 11 SSE/184.3 209.9 / 0.00 City of Brampton **GEN** 

55 Queen Street East

**Brampton ON** 

ON5387082 Generator No: PO Box No: Status:

Country:

Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 913910

SIC Description: Other Local Municipal and Regional Public Administration

Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Desc:

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

City of Brampton 49 5 of 11 SSE/184.3 209.9 / 0.00 **GEN** 

55 Queen Street East Brampton ON L6W 2A8

Order No: 21112300193

Phone No Admin:

ON5387082 Generator No: PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin:

MHSW Facility: 913910 SIC Code:

Other Local Municipal and Regional Public Administration SIC Description:

Number of Direction/ Elev/Diff Site Map Key

Records

Distance (m) (m)

DΒ

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

49 6 of 11 SSE/184.3 209.9 / 0.00 City of Brampton **GEN** 

55 Queen Street East **Brampton ON** 

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

ON5387082 Generator No: Status:

2013

Approval Years: Contam. Facility:

MHSW Facility:

913910 SIC Code:

SIC Description:

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221

LIGHT FUELS Waste Class Desc:

49 7 of 11 SSE/184.3 209.9 / 0.00 City of Brampton **GEN** 55 Queen Street East

Brampton ON L6W 2A8

Canada

Dave Salt

CO\_OFFICIAL

905-874-2146 Ext.

Order No: 21112300193

PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

ON5387082 Generator No:

Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No

SIC Code: 913910

SIC Description: 913910

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class:

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

49 8 of 11 SSE/184.3 209.9 / 0.00 City of Brampton **GEN** 55 Queen Street East

Brampton ON L6W 2A8

Generator No: ON5387082

Status: Approval Years:

2015 Contam. Facility: No MHSW Facility: No SIC Code: 913910

SIC Description: 913910 PO Box No:

Country: Canada Choice of Contact: CO\_OFFICIAL Co Admin: Dave Salt Phone No Admin: 905-874-2146 Ext. Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

49 9 of 11 SSE/184.3 209.9 / 0.00 City of Brampton

FE Overall Street Foot

Country:

Co Admin:

Choice of Contact:

Phone No Admin:

55 Queen Street East Brampton ON L6W 2A8

Canada

Dave Salt

CO\_OFFICIAL

905-874-2146 Ext.

Generator No: ON5387082 PO Box No:

Status:
Approval Years: 2014
Contam. Facility: No

MHSW Facility: No SIC Code: 913910

SIC Description: 913910

Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 221

Waste Class Desc: LIGHT FUELS

49 10 of 11 SSE/184.3 209.9 / 0.00 City of Brampton

55 Oyean Street Fact

55 Queen Street East Brampton ON L6W 2A8

PO Box No:

Co Admin:

Phone No Admin:

Generator No: ON5387082

Status:RegisteredCountry:CanadaApproval Years:As of Dec 2018Choice of Contact:

Approval Years: Contam. Facility: MHSW Facility: SIC Code:

SIC Code: SIC Description:

Detail(s)

Waste Class:

Waste Class Desc: Wastes from the use of pigments, coatings and paints

145 I

Waste Class: 221 I
Waste Class Desc: Light fuels

49 11 of 11 SSE/184.3 209.9 / 0.00 City of Brampton 55 Queen Street East

Brampton ON L6W 2A8

Generator No:ON5387082PO Box No:Status:RegisteredCountry:CanadaApproval Years:As of Jul 2020Choice of Contact:

Contam. Facility: MHSW Facility: SIC Code: SIC Description: Choice of Contact: Co Admin: Phone No Admin:

Number of Elev/Diff Site DΒ Map Key Direction/ Records Distance (m) (m) Detail(s) Waste Class: 145 I Waste Class Desc: Wastes from the use of pigments, coatings and paints Waste Class: 221 I Waste Class Desc: Light fuels NNE/189.2 **50** 1 of 2 216.1 / 6.29 PEEL, REGIONAL MUNICIPALITY OF **REC** 82 CHURCH ST., CALEDON EAST C/O 10 PEEL CENTRE DR. **BRAMPTON ON L6T 4B9** ID: Phone No: 4167919400 Company ID: Province In: ONT Receiver No: A220132 Province Out: **County Out:** Co Admin: Mail Addr: Choice of Contact: Site PO Box: Rec Div: Rec Op Div: Rec Op Name: Site Bldg: Facility Type: TRANSFER STATION (ONT) Approval Yrs: 1990; 1992; 1993; 1994; 1995; 1996; 1997; 1998 NNE/189.2 PEEL, REGIONAL MUNICIPALITY OF **50** 2 of 2 216.1 / 6.29 REC **82 CHURCH STREET CALEDON EAST ON** Phone No: ID: **ONTARIO** Company ID: Province In: A220132 Receiver No: Province Out: **County Out:** Co Admin: Choice of Contact: Mail Addr: Site PO Box: Rec Div: Rec Op Div: Rec Op Name: Site Bldg: Facility Type: Approval Yrs: 2006; 2007; 2008 WSW/189.3 212.9 / 3.09 404048 ONTARIO LTD. AND L.L.D HOLDINGS 1 of 1 51 **GEN** LTD. 122-130 MAIN ST. N. AND 2-10 NELSON ST. E **BRAMPTON ON L6X 1M9** Generator No: ON3746309 PO Box No: Canada Status: Country: Approval Years: 2015 Choice of Contact: CO\_OFFICIAL No Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 541990 ALL OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES SIC Description: Detail(s)

Order No: 21112300193

**INERT INORGANIC WASTES** 

Waste Class:

Waste Class Desc:

ESE/189.6 QUEEN ST. & GARY 209.2 / -0.61 **52** 1 of 1

Well ID: 7294008

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Observation Wells

Water Type: Casing Material:

Audit No: Z257372 A224699 Tag:

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

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

Data Entry Status: Data Src:

**Brampton ON** 

Date Received: 9/1/2017 Selected Flag: True Abandonment Rec: 7360 Contractor:

Form Version: 7 Owner:

QUEEN ST. & GARY Street Name:

**WWIS** 

County: PEEL **BRAMPTON CITY** 

Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:

PDF URL (Map):

#### Additional Detail(s) (Map)

2017/05/15 Well Completed Date: Year Completed: 2017 Depth (m): 6.096

43.6882676100881 Latitude: -79.7570011087043 Longitude:

Path:

#### **Bore Hole Information**

1006717414 Bore Hole ID:

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

Date Completed: 15-May-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006823155

Layer: 2 Color: 2 General Color: **GREY** Mat1. 01 Most Common Material: **FILL** 

Mat2:

215.162887 Elevation: Elevrc:

Zone: 17

600177.00 East83: 4838001.00 North83: Org CS: UTM83 UTMRC:

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

Order No: 21112300193

Location Method:

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:** 1006823154

 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: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006823162

 Layer:
 1

 Plug From:
 13

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006823161

Method Construction Code:

Method Construction: Other Method
Other Method Construction: AUGER

Pipe Information

*Pipe ID:* 1006823153

Casing No:

Comment: Alt Name:

**Construction Record - Screen** 

**Screen ID:** 1006823159

Layer: 1 Slot: .10 Screen Top Depth: 15 Screen End Depth: 20 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5

Water Details

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

Water ID: 1006823157

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

1006823156 Hole ID: Diameter: 6.0 Depth From: 0.0 Depth To: 20.0 Hole Depth UOM: Hole Diameter UOM: inch

1 of 1 SW/189.6 211.8 / 1.95 **CANADIAN NATIONAL RAILWAY 53** 

NELSON STREET EAST OF MAIN ST NORTH.

21101

FD,PD.REGION.

**TRAIN** 

**BRAMPTON CITY ON** 

Discharger Report:

Health/Env Conseq: Client Type:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Site Municipality:

Site Geo Ref Accu:

SAC Action Class:

Site Map Datum:

Source Type:

C.N.RAIL-UKN QTY DIESEL TO RAILBED, TANK LEAK ON RAIL GRINDER, FD, PD, REGION

Material Group:

Sector Type: Agency Involved:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Easting:

149283 Ref No:

Site No: Incident Dt: 11/15/1997

Year.

Incident Cause: OTHER CONTAINER LEAK Incident Event:

11/15/1997

**UNKNOWN** 

**Observation Wells** 

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

Environment Impact: **POSSIBLE** 

Nature of Impact: Soil contamination LAND Receiving Medium:

Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt: Dt Document Closed:

Incident Reason:

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary: Contaminant Qty:

E/190.1 208.9 / -1.00

SCOTT/QUEEN STREET lot 5 con 1 **BRAMPTON ON** 

**WWIS** 

Order No: 21112300193

**SPL** 

Well ID: 7293992

1 of 1

Construction Date: Primary Water Use:

Monitoring Sec. Water Use:

Final Well Status: Water Type:

**54** 

Casing Material:

Audit No: Z257347 A226086 Tag:

**Construction Method:** 

Elevation (m):

Data Entry Status:

Data Src:

Date Received: 9/1/2017 Selected Flag: True Abandonment Rec:

Contractor:

Form Version: Owner:

Street Name: SCOTT/QUEEN STREET County:

**BRAMPTON CITY** Municipality:

7360

Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock:

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

Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2017/07/04 Year Completed: 2017 Depth (m): 12.8016

43.688956841619 Latitude: Longitude: -79.7566270391021

Path:

**Bore Hole Information** 

Bore Hole ID: 1006717219

DP2BR:

Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

Date Completed: 04-Jul-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1006776658

2 Layer: Color: 2 General Color: **GREY** Mat1: 05 Most Common Material: CLAY

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 2.0 Formation End Depth: 10.0 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1006776660

Layer:

Color:

Site Info:

Lot: 005 01 Concession: HS E Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

214.216659 Elevation:

Elevrc:

Zone: 17

East83: 600206.00 4838078.00 North83: Org CS: UTM83 **UTMRC**:

**UTMRC Desc:** margin of error: 10 - 30 m

Order No: 21112300193

**Location Method:** wwr

General Color:

Mat1: 17
Most Common Material: SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 30.0 Formation End Depth: 42.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006776657

Layer:

Color:

General Color:

Mat1: 01
Most Common Material: FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006776659

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 05

 Most Common Material:
 CLAY

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 30.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

 Plug ID:
 1006776667

 Layer:
 1

 Plug From:
 28.5

Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006776666

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Order No: 21112300193

**Pipe Information** 

Pipe ID: 1006776656

Casing No: Comment: Alt Name:

Construction Record - Screen

Screen ID: 1006776664

Layer: 1 .25 Slot: Screen Top Depth: 30.5 Screen End Depth: 42 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

Water Details

Water ID: 1006776662

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

**Hole Diameter** 

Hole ID: 1006776661 Diameter: 8.0 Depth From: 0.0 42.0 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

7252031

1 of 1

Well ID: Construction Date:

Primary Water Use: Monitoring and Test Hole

Sec. Water Use:

Final Well Status: Monitoring and Test Hole

Water Type:

**55** 

Casing Material:

Audit No: Z211771 A171942 Tag:

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

Well Depth:

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

Flow Rate: Clear/Cloudy:

PDF URL (Map):

**Brampton ON** Data Entry Status:

Data Src:

Date Received: 11/16/2015 True Selected Flag: Abandonment Rec: Contractor: 7241

Form Version:

126 MAIN STREET NORTH

Owner:

Street Name: 126 MAIN STREET NORTH

County:

**BRAMPTON CITY** Municipality: Site Info:

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

Zone: UTM Reliability: **WWIS** 

WSW/190.3

212.6 / 2.77

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

Records

Well Completed Date: 2015/10/22 Year Completed: 2015

Depth (m): 4.572

Latitude: 43.687802851725 -79.7622964469625 Longitude:

Path:

#### **Bore Hole Information**

Additional Detail(s) (Map)

Bore Hole ID: 1005797571 Elevrc:

DP2BR:

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

Date Completed: 22-Oct-2015 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

Materials Interval

1005815706 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 01 FILL Most Common Material: Mat2: 28 SAND Mat2 Desc: 85 Mat3: SOFT Mat3 Desc: Formation Top Depth: 0.5 Formation End Depth: 14.0

Overburden and Bedrock

Formation End Depth UOM:

Materials Interval

Formation ID: 1005815705

ft

Layer: Color: 6 **BROWN** General Color: Mat1: 28 SAND Most Common Material:

Mat2:

Mat2 Desc:

73 Mat3: Mat3 Desc: **HARD** Formation Top Depth: 0.0 Formation End Depth: 0.5 Formation End Depth UOM:

Elevation: 212.822952

Zone:

17 599751.00 East83: 4837943.00 North83: UTM83 Org CS:

UTMRC:

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

Order No: 21112300193

Location Method: wwr

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1005815707

Layer: 7 Color: General Color: RED 17 Mat1: Most Common Material: SHALE Mat2: 06 Mat2 Desc: SILT Mat3: 73 HARD Mat3 Desc:

Formation End Depth: 14.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815716

 Layer:
 2

 Plug From:
 1

 Plug To:
 4

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815717

 Layer:
 3

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005815715

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1005815714

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1005815704

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

Map Key	Number Records		Elev/Diff (m)	Site		DB
Screen ID: Layer: Slot: Screen Top I Screen Mate Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: neter UOM:	1005815711 1 10 5 15 5 ft inch 2.25				
Water Details	<u>s</u>					
Water ID: Layer: Kind Code: Kind:		1005815709				
Water Found Water Found		<b>1:</b> ft				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U	ЈОМ:	1005815708 6.0 0.0 15.0 ft inch				
<u>56</u>	1 of 1	SW/192.2	211.9/2.00	R.M. OF PEEL MAIN ST.N./QUEEN BRAMPTON CITY O		CA
Certificate #: Application Y Issue Date: Approval Ty Status: Application Y Client Name: Client Addre Client City: Client Postal Project Desc Contaminant Emission Co	Year:  pe: Type: : sss: I Code: cription:	7-0064-94- 94 2/16/1994 Municipal water Approved				
<u>57</u>	1 of 1	SW/192.7	211.9/2.00	MAIN STREET BRAMPTON ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m. Elevation Re Depth to Bed	er Use: Use: Iatus: rial: n Method: ): Eliability:	7293991  Monitoring  Observation Wells  Z257346 A226081		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot:	9/1/2017 True 7360 7 MAIN STREET PEEL BRAMPTON CITY	

Order No: 21112300193

Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone:

Zone: UTM Reliability:

PDF URL (Map):

#### Additional Detail(s) (Map)

 Well Completed Date:
 2017/07/06

 Year Completed:
 2017

 Depth (m):
 6.096

 Latitude:
 43.6869559994094

 Longitude:
 -79.7614205104658

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1006717150

DP2BR: Spatial Status:

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

**Date Completed:** 06-Jul-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1006776646

Layer: 1

Color:

General Color:

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006776648

Layer:

Color:

General Color:

*Mat1:* 05

**Elevation:** 211.947204

Elevrc:

**Zone:** 17

East83: 599823.00
North83: 4837850.00
Org CS: UTM83
UTMRC: 4

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

Order No: 21112300193

Location Method: wwr

 Most Common Material:
 CLAY

 Mat2:
 06

 Mat2 Desc:
 SILT

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:** 1006776647

Layer: 2

Color:

General Color:

*Mat1:* 28

Most Common Material:SANDMat2:06Mat2 Desc:SILTMat3:

Mat3 Desc:

Formation Top Depth: 5.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006776655

 Layer:
 1

 Plug From:
 13

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006776654

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

**Pipe ID:** 1006776645

Casing No:

Comment: Alt Name:

**Construction Record - Screen** 

**Screen ID:** 1006776652

Layer: 1

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

Water Details

Water ID: 1006776650

Layer: Kind Code:

Kind:

Water Found Depth:

ft Water Found Depth UOM:

**Hole Diameter** 

Hole ID: 1006776649 Diameter: 6.0

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

> 58 1 of 6 SSW/193.6 210.9 / 1.00 36-40 Main Street North **EHS** Brampton ON L6V 1N6

> > Nearest Intersection:

Search Radius (km):

Nearest Intersection:

Search Radius (km):

Nearest Intersection:

Client Prov/State:

Search Radius (km):

Brampton ON L6V 1N6

Municipality:

Client Prov/State:

Municipality:

ON

.25

ON

.25

ON

.25 -79.760493

43.686607

**EHS** 

Order No: 21112300193

-79.760493

43.686607

Client Prov/State:

Municipality:

Order No: 20191105222 Status: С

Report Type: Standard Report Report Date: 08-NOV-19 05-NOV-19

-79.760493 Date Received: X: Previous Site Name: Y: 43.686607

Lot/Building Size:

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

58 2 of 6 SSW/193.6 210.9 / 1.00 36-40 Main Street North **EHS** Brampton ON L6V 1N6

20191105222 Order No:

Status: С

Report Type: Standard Report Report Date: 08-NOV-19 Date Received: 05-NOV-19

Previous Site Name:

Lot/Building Size:

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

**58** 3 of 6 SSW/193.6 210.9 / 1.00 36-40 Main Street North **EHS** Brampton ON L6V 1N6

X:

X:

Y:

Order No: 20191105222 Status:

Report Type: Standard Report Report Date: 08-NOV-19 05-NOV-19 Date Received:

Previous Site Name: **Y**: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; City Directory

**58** 4 of 6 SSW/193.6 210.9 / 1.00 36-40 Main Street North

Order No: 20191105222 Nearest Intersection:

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

Records

Municipality: Standard Report Report Type: Client Prov/State: ON Report Date: 08-NOV-19 Search Radius (km): .25 05-NOV-19 -79.760493 Date Received: X: Previous Site Name: Y: 43.686607

Lot/Building Size:

Status:

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

**58** 5 of 6 SSW/193.6 210.9 / 1.00 36-40 Main Street North

Brampton ON L6V 1N6

**EHS** 

Order No: 21112300193

20191105222 Nearest Intersection: Order No: Municipality:

Status: C

С

Standard Report ON Report Type: Client Prov/State: 08-NOV-19 Report Date: Search Radius (km): .25 Date Received: 05-NOV-19 -79.760493 Y: 43.686607

Previous Site Name: Lot/Building Size:

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

**58** 6 of 6 SSW/193.6 210.9 / 1.00 36-40 Main Street North **EHS** 

Brampton ON L6V 1N6

Order No: 20191105222 Nearest Intersection: Status: C Municipality:

Report Type: Standard Report Client Prov/State: ON Report Date: 08-NOV-19 Search Radius (km): .25 05-NOV-19 -79.760493 Date Received: X: 43.686607

Previous Site Name:

Lot/Building Size:

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

**59** 1 of 1 WSW/194.6 212.9 / 3.09 122 MAIN STREET NORTH **WWIS Brampton ON** 

7281976 Well ID: Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Test Hole Date Received: 2/24/2017 Sec. Water Use: Monitoring Selected Flag: True Final Well Status: 0 Abandonment Rec:

Water Type: Contractor:

7241 Casing Material: 7 Form Version: Audit No: Z253485 Owner:

122 MAIN STREET NORTH A211612 Tag: Street Name: County: Construction Method:

Elevation (m): Municipality: **BRAMPTON CITY** Elevation Reliability: Site Info:

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

Northing NAD83: Flowing (Y/N): Zone: UTM Reliability: Flow Rate:

PDF URL (Map):

Clear/Cloudy:

Additional Detail(s) (Map)

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

17

599743.00

UTM83

4837953.00

margin of error: 30 m - 100 m

 Well Completed Date:
 2017/02/06

 Year Completed:
 2017

 Depth (m):
 4.572

 Latitude:
 43.6878939453897

 Longitude:
 -79.7623938364587

Path:

#### **Bore Hole Information**

 Bore Hole ID:
 1006358492
 Elevation:
 213.407394

 DP2BR:
 Elevrc:

DP2BR:
Spatial Status:
Code OB:

Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 06-Feb-2017 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1006606422

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 01

 Mat2 Desc:
 FILL

 Mat3:
 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 10.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1006606421

**Layer:** 1 **Color:** 6

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

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 10.0 Formation End Depth UOM: ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006606430

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

# Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006606432

 Layer:
 3

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006606431

 Layer:
 2

 Plug From:
 1

 Plug To:
 4

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006606429

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

# Pipe Information

Alt Name:

**Pipe ID:** 1006606420

Casing No: 0
Comment:

# Construction Record - Screen

**Screen ID:** 1006606426

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 5

 Screen End Depth:
 15

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2.25

#### Water Details

*Water ID*: 1006606424

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

**Hole Diameter** 

 Hole ID:
 1006606423

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 15.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

 60
 1 of 1
 E/195.1
 208.9 / -1.00
 QUEEN ST. & ELIZABETH BRAMPTON ON
 WWIS

*Well ID:* 7293989

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Observation Wells

Water Type:

Casing Material:

 Audit No:
 Z257377

 Tag:
 A224674

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/05/12

 Year Completed:
 2017

 Depth (m):
 6.096

**Latitude:** 43.6892255482928 **Longitude:** -79.7564974061728

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1006717063

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

**Date Completed:** 12-May-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Data Entry Status:

Data Src:

Date Received: 9/1/2017
Selected Flag: True
Abandonment Rec:
Contractor: 7360

Form Version: 7
Owner:

Street Name: QUEEN ST. & ELIZABETH

County: PEEL

Municipality: BRAMPTON CITY

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

**Elevation:** 215.376937

Elevro:

Zone: 17
East83: 600216.00
North83: 4838108.00
Org CS: UTM83

UTMRC: 4

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

Order No: 21112300193

Location Method: wwr

Overburden and Bedrock

**Materials Interval** 

1006776598 Formation ID:

Layer:

Color:

General Color:

06 Mat1: Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY

Mat3: Mat3 Desc:

10.0 Formation Top Depth: Formation End Depth: 20.0 Formation End Depth UOM:

Overburden and Bedrock

**Materials Interval** 

1006776597 Formation ID:

Layer: 2

Color:

General Color:

Mat1: 05 CLAY Most Common Material: Mat2: 91

WATER-BEARING Mat2 Desc:

Mat3:

Mat3 Desc:

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

Overburden and Bedrock

**Materials Interval** 

Formation ID: 1006776596

Layer:

Color:

General Color:

Mat1: 01 Most Common Material: FILL Mat2: 91

Mat2 Desc: WATER-BEARING

Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1006776605 Plug ID:

Layer:

Plug From: Plug To:

Plug Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006776606

 Layer:
 1

 Plug From:
 13

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006776604

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

**Pipe ID:** 1006776595

Casing No: 0

Comment: Alt Name:

Construction Record - Screen

**Screen ID:** 1006776602

 Layer:
 1

 Slot:
 0

 Screen Top Depth:
 15

 Screen End Depth:
 20

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

Screen Diameter: 2.5

Water Details

*Water ID:* 1006776600

Layer: Kind Code: Kind:

Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

**Hole ID:** 1006776599

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 20.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

61 1 of 2 S/195.8 210.9 / 1.00 DAISY FRESH CLEANERS

EDMORE LAUNDERERS LTD. 18 QUEEN

STREET EAST

**BRAMPTON ON L6V 1A2** 

Generator No: ON0541200 Status:

Country: Choice of Contact:

 Approval Years:
 86,87,88,89
 Cho.

 Contam. Facility:
 Co A

Co Admin:

PO Box No:

**GEN** 

Map Key Number of Direction/ Elev/Diff Site DB

MHSW Facility:

**SIC Code:** 9721

SIC Description: POWER LAUND./CLEANERS

Distance (m)

(m)

Detail(s)

Waste Class: 241

Records

Waste Class Desc: HALOGENATED SOLVENTS

61 2 of 2 S/195.8 210.9 / 1.00 DAISY FRESH CLEANERS 12-113
GEN

EDMORE LAUNDERERS LTD. 18 QUEEN

STREET EAST

Choice of Contact:

Phone No Admin:

PO Box No:

Country:

Co Admin:

Phone No Admin:

**BRAMPTON ON L6V 1A2** 

Generator No: ON0541200

Status:

**Approval Years:** 92,93,94,95,96,97,98

Contam. Facility: MHSW Facility:

**SIC Code:** 9721

SIC Description: POWER LAUND./CLEANER

Detail(s)

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

62 1 of 1 WSW/197.4 212.9 / 3.08 124 MAIN STREET NORTH BRAMPTON ON WWIS

*Well ID:* 7299473

Construction Date:
Primary Water Use: Test Hole

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

Water Type:

Casing Material:
Audit No: Z272146

*Tag:* A234484

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

Well Depth:
Overburden/Bedrock:

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

Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/01/01

 Year Completed:
 2017

 Depth (m):
 6.7056

**Latitude:** 43.6878943483709 **Longitude:** -79.7624310517474

Path:

Data Entry Status:

Data Src:

**Date Received:** 11/17/2017

Selected Flag: True

Abandonment Rec:

Contractor: 7320 Form Version: 7

Owner:

Municipality:

Street Name: 124 MAIN STREET NORTH

**BRAMPTON CITY** 

Order No: 21112300193

County: PEEI

Site Info: Lot: Concession:

Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

#### **Bore Hole Information**

**Bore Hole ID:** 1006806987

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

Cluster Kind:

**Date Completed:** 01-Jan-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1007041969

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007041970

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 05

 Mat2 Desc:
 CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 13.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 1007041971

 Layer:
 4

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 05

**Elevation:** 213.426925

Elevrc:

**Zone:** 17

 East83:
 599740.00

 North83:
 4837953.00

 Org CS:
 UTM83

UTMRC: 4

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

Order No: 21112300193

Location Method: wwr

Mat2 Desc: CLAY

Mat3: Mat3 Desc:

Formation Top Depth: 20.0 Formation End Depth: 22.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007041968

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 06

Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007041981

 Layer:
 2

 Plug From:
 15

 Plug To:
 4

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007041980

 Layer:
 1

 Plug From:
 22

 Plug To:
 15

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007041982

 Layer:
 3

 Plug From:
 4

 Plug To:
 1

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007041983

 Layer:
 4

 Plug From:
 1

 Plug To:
 0

 Plug Depth UOM:
 ft

**Method of Construction & Well** 

<u>Use</u>

Method Construction ID: 1007041979

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

**Pipe ID:** 1007041967

Casing No:

Comment: Alt Name:

**Construction Record - Screen** 

**Screen ID:** 1007041976

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 15

 Screen End Depth:
 5

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2

Water Details

*Water ID*: 1007041974

Layer: Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

**Hole ID:** 1007041973

 Diameter:
 3.5

 Depth From:
 20.0

 Depth To:
 22.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

Hole Diameter

**Hole ID:** 1007041972 **Diameter:** 8.0

Depth From:0.0Depth To:20.0Hole Depth UOM:ftHole Diameter UOM:inch

63 1 of 1 SSW/198.6 210.9 / 1.00 The Corporation of the City of Brampton

Environmental Engineering 30 Main Street North Brampton ON L6V 1N6

Generator No: ON5963755 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Aug 2021 Choice of Contact:

**GEN** 

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

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

Co Admin: Phone No Admin:

Detail(s)

251 L Waste Class:

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

1 of 2 SSW/198.8 210.9 / 1.00 30 Main Street North 64 **EHS** Brampton ON L6V 1N6

20321700007 Order No:

Status:

Report Type: Report Date: 22-DEC-20 17-DEC-20 Date Received:

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

С Municipality: RSC Report (Urban) Client Prov/State: ON Search Radius (km): .3

-79.76043017 X: 43.68654776 Y:

2 of 2 SSW/198.8 210.9 / 1.00 30 Main Street North 64 **EHS** Brampton ON L6V 1N6

20321700007 Order No:

Status: С

Report Type: RSC Report (Urban) 22-DEC-20 Report Date:

Date Received: 17-DEC-20 Previous Site Name:

Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Nearest Intersection:

Client Prov/State: ON Search Radius (km): .3

X: -79.76043017 Y: 43.68654776

65 1 of 1 SSW/199.8 210.9 / 1.00 36 Main St N **EHS** Brampton ON L6V1N6

Order No: 20161118029 Status:

Report Type: Standard Report Report Date: 24-NOV-16 Date Received: 18-NOV-16

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

ON Client Prov/State: Search Radius (km): .25 X: -79.76049 Y: 43.686549

66 1 of 1 SSW/203.5 211.9 / 2.00 **BORE** ON

Borehole ID: 638682

215539079 OGF ID: Status:

Type: Borehole

Geotechnical/Geological Investigation Use:

Completion Date: JUN-1967

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 6.2 Inclin FLG: No SP Status: Initial Entry

Surv Elev: No Piezometer: No

Primary Name: Municipality:

Lot: Township:

Latitude DD: 43.686709 Longitude DD: -79.761158

Order No: 21112300193

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

Records Distance (m)

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

599845 Easting: Diamond Drill Drill Method: Northing: 4837823

Oria Ground Elev m: 212 Elev Reliabil Note:

211 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

Accuracy: Not Applicable

Order No: 21112300193

Location Accuracy:

#### **Borehole Geology Stratum**

Geology Stratum ID: 218485624 Mat Consistency: Dense

Top Depth: 2.9 Material Moisture: **Bottom Depth:** 4.3 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Silt Geologic Period: Material 4:

Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL, SAND, SILT. BROWN, GLACIAL, DENSE, AGE GLACIAL.

Geology Stratum ID: 218485626 Mat Consistency: Dense

Material Moisture: Top Depth: 5.3 **Bottom Depth:** 6.2 Material Texture: Material Color: Rust Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period:

Material 4: Depositional Gen: glacial

Gsc Material Description:

TILL,SAND. RUST,GLACIAL,VERY DENSE, AGE GLACIAL. 021 009 015 \*\*Note: Many records provided by the Stratum Description:

department have a truncated [Stratum Description] field.

218485623 Geology Stratum ID: Mat Consistency: Loose

Top Depth: 0 Material Moisture: Bottom Depth: 2.9 Material Texture: Material Color: Black Non Geo Mat Type: Geologic Formation: Material 1: Fill Geologic Group: Material 2: Sand

Material 3: Asphalt Geologic Period: Quaternary

Material 4: Wood Fragments Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, SAND, ASPHALT, WOOD. BLACK, LOOSE, AGE QUATERNARY.

218485625 Geology Stratum ID: Mat Consistency: 4.3 Material Moisture: Top Depth: **Bottom Depth:** 5.3 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Clay Geologic Group: Material 3: Geologic Period: Sand

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL, CLAY, SAND, SILT. GREY, GLACIAL, AGE GLACIAL.

<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: M Horizontal: NAD27

Number of Elev/Diff Site DΒ Map Key Direction/

Records Distance (m) (m)

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: TOR1B.txt RecordID: 066450 NTS\_Sheet: 30M12F Source Details:

Reliable information but incomplete. Confiden 1:

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

Varies Scale or Resolution:

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

1 of 1 SSW/203.6 211.1 / 1.28 **67 BORE** ON

43.686617

Not Applicable

fill

Borehole ID: 638675 Inclin FLG: No

OGF ID: 215539072 Initial Entry SP Status:

Status: Surv Elev: No

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

AUG-1971 Completion Date: Municipality:

Static Water Level: 8.0 Lot:

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

Total Depth m: 7.9 Longitude DD: -79.760912 UTM Zone: **Ground Surface** Depth Ref: 17

Depth Elev: Easting: 599865

Drill Method: Power auger Northing: 4837813

Orig Ground Elev m: Location Accuracy: 30.5

Elev Reliabil Note: Accuracy:

DEM Ground Elev m: 212

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218485602 Mat Consistency: Loose

Top Depth: 1.8 Material Moisture: **Bottom Depth:** 4.9 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Soil Geologic Group: Material 3: Sand Geologic Period:

Material 4: Silt Gsc Material Description:

Stratum Description: FILL, SOIL, SAND, SILT. LOOSE, WATER STABLE AT 97.5 FEET.

218485603 Geology Stratum ID: Mat Consistency: Hard

Top Depth: 4.9 Material Moisture: **Bottom Depth:** 7.9 Material Texture: Material Color: Grey Non Geo Mat Type: Material 1: Geologic Formation: Till Material 2: Clay Geologic Group: Material 3: Silt Geologic Period:

Material 4: Depositional Gen: Sand glacial

Gsc Material Description:

TILL,CLAY,SILT,SAND.GREY,GLACIAL,HARD,AGE GLACIAL. 0100170240016010000012 \*\*Note: Many records Stratum Description:

Depositional Gen:

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

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

Depositional Gen:

Geology Stratum ID: 218485601

Mat Consistency: Top Depth: Material Moisture: .1 **Bottom Depth:** 1.8 Material Texture: Material Color: Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period:

Gsc Material Description:

Material 4:

Stratum Description: FILL.

Geology Stratum ID: 218485600 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: Material Texture: .1 Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Fill

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

Gsc Material Description:

Stratum Description: FILL, CONCRETE.

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: Н Horizontal: NAD27 Mean Average Sea Level

Observatio: Verticalda:

Source Name: Urban Geology Automated Information System (UGAIS) Source Details: File: TOR1B.txt RecordID: 066380 NTS\_Sheet: 30M12F

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

Source List

Source Identifier: Horizontal Datum: NAD27

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

**68** 1 of 7 SSE/204.8 209.9 / 0.00 GVT. OF CAN. - NATIONAL DEFENCE GEN

**BRAMPTON ARMOURY 2 CHAPEL STREET** 

Order No: 21112300193

fill

fill

**BRAMPTON ON L6W 2H1** 

Brampton ON L6W 2H1

ON0046512 Generator No: PO Box No: Status: Country:

86,87 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

0000 SIC Code: \*\*\* NOT DEFINED \*\*\* SIC Description:

2 of 7 SSE/204.8 209.9 / 0.00 2 Chapel Street **68 EHS** 

20050826001 Order No: Nearest Intersection: Status: Municipality:

Complete Report ON Report Type: Client Prov/State: 9/2/2005 0.25 Report Date: Search Radius (km): Date Received: 8/26/2005 -79.758412 X:

Y: Previous Site Name: 43.687007

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

Lot/Building Size: Additional Info Ordered:

SIC Description:

Detail(s)

68

SIC Code:

Detail(s)

68 3 of 7 SSE/204.8 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE **GEN** BRAMPTON ARMOURY 12 CHAPEL ST.

**BRAMPTON ON L6W 2H1** 

Generator No: ON0046512 PO Box No: Status: Country:

Approval Years: 2009 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin:

**Defence Services** 

MHSW Facility: SIC Code: 911110

Waste Class:

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

Waste Class: WASTE OILS & LUBRICANTS Waste Class Desc:

PO Box No:

DEPT. OF NATIONAL DEFENCE

**GEN** 

Order No: 21112300193

BRAMPTON ARMOURY 12 CHAPEL ST. **BRAMPTON ON L6W 2H1** 

209.9 / 0.00

Generator No: ON0046512 Status:

4 of 7

Country: Approval Years: 2010

SSE/204.8

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

911110 **Defence Services** SIC Description:

Waste Class:

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

68 5 of 7 SSE/204.8 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE **GEN** BRAMPTON ARMOURY 12 CHAPEL ST.

**BRAMPTON ON L6W 2H1** 

Generator No: ON0046512 PO Box No: Status: Country: Approval Years: 2011 Choice of Contact:

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

SIC Code: 911110

SIC Description: Defence Services

Waste Class:

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Detail(s)

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) 252 Waste Class: Waste Class Desc: WASTE OILS & LUBRICANTS 68 6 of 7 SSE/204.8 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE **GEN** BRAMPTON ARMOURY 12 CHAPEL ST. **BRAMPTON ON L6W 2H1** ON0046512 Generator No: PO Box No: Status: Country: Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 911110 SIC Code: SIC Description: **Defence Services** Detail(s) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: 251 Waste Class Desc: **OIL SKIMMINGS & SLUDGES** 7 of 7 SSE/204.8 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE **68 GEN** BRAMPTON ARMOURY 12 CHAPEL ST. **BRAMPTON ON** Generator No: ON0046512 PO Box No: Status: Country: 2013 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 911110 SIC Description: Detail(s) Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS Waste Class: Waste Class Desc: OIL SKIMMINGS & SLUDGES 1 of 1 SSW/206.9 210.9 / 1.00 28 Main St N 69 **EHS** Brampton ON L6V1N6 Order No: 20131115022 Nearest Intersection: Status: С Municipality: Client Prov/State: Report Type: Standard Report ON 25-NOV-13 Report Date: Search Radius (km): .25 Date Received: 15-NOV-13 -79.76029 X: Y: Previous Site Name: 43.686454 Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans 1 of 1 W/209.5 213.9 / 4.06 16 - 20 Church Street **70 EHS Brampton ON** Order No: 20130115003 Nearest Intersection:

Municipality:

Order No: 21112300193

Status:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Report Type:Custom ReportClient Prov/State:ONReport Date:21-JAN-13Search Radius (km):.25

Date Received:15-JAN-13X:-79.762559Previous Site Name:Y:43.688963Lot/Building Size:Additional Info Ordered:

71 1 of 1 WSW/211.2 212.9/3.02 ON BORE

 Borehole ID:
 638681
 Inclin FLG:
 No

 OGF ID:
 215539078
 SP Status:
 Initial Entry

Status: Surv Elev: No

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

Completion Pote: UNIX 967

Completion Date:JUN-1967Municipality:Static Water Level:Lot:Primary Water Use:Not UsedTownship:

 Sec. Water Use:
 Latitude DD:
 43.687669

 Total Depth m:
 4.6
 Longitude DD:
 -79.762503

Depth Ref:Ground SurfaceUTM Zone:17Depth Elev:Easting:599735

**Drill Method:** Power auger **Northing:** 4837928

Orig Ground Elev m: 213 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 212

Concession: Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Geology Stratum ID: 218485622 Mat Consistency: 2.7 Material Moisture: Top Depth: Bottom Depth: 4.6 Material Texture: Brown Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Sand Geologic Group: Geologic Period: Material 3: Silt

Material 4: Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL,SAND,SILT. BROWN,GLACIAL,AGE GLACIAL. 023 012 0003000700090070 \*\*Note: Many records provided

Order No: 21112300193

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

218485621 Geology Stratum ID: Mat Consistency: Top Depth: 9 Material Moisture: Bottom Depth: 2.7 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Clay Geologic Group:

Material 3: Gravel Geologic Period: Quaternary

Material 4: Sand Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, CLAY, GRAVEL, SAND. BROWN, AGE QUATERNARY.

218485620 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** .9 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Geologic Formation: Fill Material 2: Sand Geologic Group:

Material 3: Gravel Geologic Period: Quaternary

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 4: Depositional Gen: fill

Gsc Material Description:
Stratum Description:
FILL,SAND,GRAVEL. BROWN,AGE QUATERNARY.

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: 066440 NTS\_Sheet: 30M12F

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

72 1 of 1 N/211.4 214.0 / 4.18 WWIS

Well ID: 7328641 Data Entry Status: Yes

Construction Date:

Primary Water Use:

Sec. Water Use:

Selected Flag:

True

Sec. Water Use:Selected Flag:TrueFinal Well Status:Abandonment Rec:Water Type:Contractor:7626

Casing Material:

Audit No:

C43357

Form Version: 8

Owner:

Tag: A243090 Street Name:
Construction Method: County:

Elevation (m):Municipality:BRAMPTON CITY (CHINGUACOUSY)Elevation Reliability:Site Info:

UTM Reliability:

Order No: 21112300193

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

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

Flow Rate: Clear/Cloudy:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2018/07/18
Year Completed: 2018

Depth (m):

**Latitude:** 43.6924682284278 **Longitude:** -79.7599296799188

Path:

**Bore Hole Information** 

Bore Hole ID: 1007371686 Elevation:

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

Elevrc: DP2BR:

Spatial Status: Zone: Code OB: 599934.00 East83: Code OB Desc: 4838464.00 North83: Open Hole: Org CS: UTM83 UTMRC: Cluster Kind:

Date Completed: 18-Jul-2018 00:00:00 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method:

Elevrc Desc:

Location Source Date:

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

**Supplier Comment:** 

**73** 1 of 1 SSW/212.6 210.9 / 1.00 **BORE** ON

Accuracy:

Not Applicable

Order No: 21112300193

Borehole ID: 641785 Inclin FLG: No

OGF ID: 215542180 SP Status: Initial Entry

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

Geotechnical/Geological Investigation Primary Name: Use:

Completion Date: JUN-1964 Municipality:

Static Water Level: Lot:

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

43.686382 Total Depth m: 13 Longitude DD: -79.759986 **Ground Surface** UTM Zone: Depth Ref: 17

Depth Elev: Easting: 599940 Drill Method: Northing: 4837788 Power auger Location Accuracy:

Orig Ground Elev m: 213

Elev Reliabil Note: DEM Ground Elev m: 212

Concession: Location D: Survey D:

Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218497332 Mat Consistency: Firm

Top Depth: Material Moisture: .1 Bottom Depth: 1.7 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Geologic Group: Clay Material 3: Silt Geologic Period: Material 4: Gravel Depositional Gen: fill

Gsc Material Description:

FILL, CLAY, SILT, GRAVEL. BROWN, FIRM. Stratum Description:

Geology Stratum ID: 218497336 Mat Consistency: 12 Material Moisture: Top Depth: **Bottom Depth:** 13 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: **Bedrock** Geologic Formation: Material 2: Shale Geologic Group:

Material 3: Clay Geologic Period: Ordovician

Material 4: Depositional Gen:

Gsc Material Description: BEDROCK, SHALE, CLAY. BROWN, WEATHERED, AGE ORDOVICIAN. 013010019 009 0000201500055023 Stratum Description:

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

Geology Stratum ID: 218497334 Mat Consistency: Hard

Material Moisture: Top Depth: 2.3 **Bottom Depth:** 9.2 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Till Geologic Formation: Silt Material 2: Geologic Group: Material 3: Clay Geologic Period:

Material 4: Gravel Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL,SILT(45), CLAY(20),GRAVEL. BROWN,GLACIAL,HARD, AGE GLACIAL.

Geology Stratum ID: 218497331 Mat Consistency:
Top Depth: 0 Material Moisture:
Bottom Depth: .1 Material 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: 218497335 Mat Consistency: Dense

Top Depth: 9.2 Material Moisture: **Bottom Depth:** 12 Material Texture: Brown Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group: Material 3: Silt Geologic Period:

Material 4: Clay Depositional Gen: glacial

Gsc Material Description:

Stratum Description: SAND(42),GRAVEL(40),SILT(16),CLAY. BROWN,GLACIAL,VERY DENSE, AGE GLACIAL.

Geology Stratum ID: 218497333 Mat Consistency: Compact

Material Moisture: Top Depth: 1.7 Material Texture: **Bottom Depth:** 2.3 Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Sand Material 2: Geologic Group: Geologic Period: Material 3: Clay Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL,SAND,CLAY. BROWN,COMPACT.

**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: TOR1B.txt RecordID: 097510 NTS\_Sheet: 30M12F

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

fill

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 1 of 1 N/214.5 216.0 / 6.17 68 SCOTT ST, BRAMPTON 74 INC 1588004 Incident No: Any Health Impact: No Incident ID: Any Enviro Impact: No Instance No: Service Interrupted: Yes Status Code: Was Prop Damaged: Yes Attribute Category: FS-Perform L1 Incident Insp Reside App. Type: Context: Commer App. Type: Date of Occurrence: 2015/03/01 00:00:00 Indus App. Type: Time of Occurrence: 18:00:00 Institut App. Type: Incident Created On: Venting Type: Instance Creation Dt: Vent Conn Mater: Vent Chimney Mater: Instance Install Dt: Pipeline Type: 2015/03/05 00:00:00 Occur Insp Start Date: Approx Quant Rel: Pipeline Involved: Tank Capacity: Pipe Material: Fuels Occur Type: Fire Depth Ground Cover: Natural Gas Regulator Location: Fuel Type Involved: **Enforcement Policy: NULL** Regulator Type: **NULL** Prc Escalation Req: Operation Pressure: Liquid Prop Make: Tank Material Type: Tank Storage Type: Liquid Prop Model: Liquid Prop Serial No: Tank Location Type: Pump Flow Rate Cap: Liquid Prop Notes: Task No: 5388397 Equipment Type: **Equipment Model:** Notes: Drainage System: Serial No: Sub Surface Contam.: Cylinder Capacity: Cylinder Cap Units: Aff Prop Use Water: Contam. Migrated: Cylinder Mat Type: Contact Natural Env: Near Body of Water: 68 SCOTT ST, BRAMPTON - FIRE Incident Location: Occurence Narrative: Unknown Private Dwelling Operation Type Involved: Item Description: Device Installed Location:

75 1 of 1 WSW/215.6 212.8 / 2.96 140 - 142 Main Street North
Brampton ON L6V 1N8

**Order No:** 20100208011

Status: C

Report Type: Standard Report Report Date: 2/17/2010 Date Received: 2/8/2010

Previous Site Name: Lot/Building Size: Additional Info Ordered: **Nearest Intersection:** Main St N and Church St

Municipality: Peel
Client Prov/State: ON
Search Radius (km): 0.25

**X:** -79.762729 **Y:** 43.688119

76 1 of 6 SW/216.5 211.9 / 2.00 63-71 Main Street North Brampton ON L6X 1M8

 Order No:
 20191105223

 Status:
 C

Report Type: Standard Report Report Date: 08-NOV-19
Date Received: 05-NOV-19

Previous Site Name: Lot/Building Size: Nearest Intersection:
Municipality:
Client Prov/State:
Search Radius (km):
.25

*X:* -79.761258 *Y:* 43.686616

Order No: 21112300193

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

76 2 of 6 SW/216.5 211.9 / 2.00 63-71 Main Street North

Brampton ON L6X 1M8

Order No:20191105223Nearest Intersection:Status:CMunicipality:

 Report Type:
 Standard Report
 Client Prov/State:
 ON

 Report Date:
 08-NOV-19
 Search Radius (km):
 .25

 Date Received:
 05-NOV-19
 X:
 -79.761258

 Previous Site Name:
 Y:
 43.686616

Lot/Building Size:

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

76 3 of 6 SW/216.5 211.9 / 2.00 63-71 Main Street North Brampton ON L6X 1M8

Order No: 20191105223 Nearest Intersection:

Status: C Municipality:

 Report Type:
 Standard Report
 Client Prov/State:
 ON

 Report Date:
 08-NOV-19
 Search Radius (km):
 .25

 Date Received:
 05-NOV-19
 X:
 -79.761258

Previous Site Name:

Lot/Building Size:

V: 43.686616

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

76 4 of 6 SW/216.5 211.9 / 2.00 63-71 Main Street North
Brampton ON L6X 1M8

Order No:20191105223Nearest Intersection:Status:CMunicipality:

Report Type: Standard Report Client Prov/State: ON Report Date: 08-NOV-19 Search Radius (km): .25

 Date Received:
 05-NOV-19
 X:
 -79.761258

 Previous Site Name:
 Y:
 43.686616

Lot/Building Size:

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

76 5 of 6 SW/216.5 211.9 / 2.00 63-71 Main Street North
Brampton ON L6X 1M8

Order No:20191105223Nearest Intersection:Status:CMunicipality:

Report Type: Standard Report Client Prov/State: ON Report Date: 08-NOV-19 Search Radius (km): .25

 Date Received:
 05-NOV-19
 X:
 -79.761258

 Previous Site Name:
 Y:
 43.686616

Lot/Building Size:

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

76 6 of 6 SW/216.5 211.9 / 2.00 63-71 Main Street North Brampton ON L6X 1M8

Order No: 21112300193

Order No:20191105223Nearest Intersection:Status:CMunicipality:

Report Type:Standard ReportClient Prov/State:ONReport Date:08-NOV-19Search Radius (km):.25

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

 Date Received:
 05-NOV-19
 X:
 -79.761258

 Previous Site Name:
 Y:
 43.686616

Lot/Building Size:

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

77 1 of 1 S/218.5 209.9 / 0.00 20 JOHN ST WWIS

Well ID: 7042902 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:Date Received:4/19/2007Sec. Water Use:Selected Flag:True

Final Well Status: Dewatering Abandonment Rec:

Water Type:Contractor:6875Casing Material:Form Version:3

 Audit No:
 Z50941
 Owner:

 Tag:
 A050000
 Street Name:
 20 JOHN ST

 Construction Method:
 County:
 PEEL

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability: Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/704\7042902.pdf

#### Additional Detail(s) (Map)

 Well Completed Date:
 2007/01/04

 Year Completed:
 2007

 Depth (m):
 17.7

 Latitude:
 43.6864002642267

 Longitude:
 -79.7591613652672

 Path:
 704√7042902.pdf

#### **Bore Hole Information**

**Bore Hole ID:** 11765339 **Elevation:** 214.504226

**DP2BR:** 57.00 **Elevrc:** 

Spatial Status: Zone:

 Code OB:
 r
 East83:
 600006.00

 Code OB Desc:
 Bedrock
 North83:
 4837791.00

 Open Hole:
 Org CS:
 UTM83

 Cluster Kind:
 UTMRC:
 3

**Date Completed:** 04-Jan-2007 00:00:00 **UTMRC Desc:** margin of error : 10 - 30 m

Remarks: Location Method: wwr

Elevrc Desc:

Location Source Date:

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

#### Overburden and Bedrock

Materials Interval

**Formation ID:** 933098388

 Layer:
 2

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALE

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 17.5

Formation End Depth: 17.700000762939453

Formation End Depth UOM:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 933098387

**Layer:** 1 **Color:** 6

**BROWN** General Color: Mat1: 28 SAND Most Common Material: 06 Mat2: Mat2 Desc: SILT 05 Mat3: Mat3 Desc: CLAY Formation Top Depth: 0.0 Formation End Depth: 17.5 Formation End Depth UOM: m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 933317605

 Layer:
 3

 Plug From:
 6

 Plug To:
 7

 Plug Depth UOM:
 m

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 933317606

 Layer:
 4

 Plug From:
 7

 Plug To:
 12

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

 Plug ID:
 933317607

 Layer:
 5

Plug From: 12

**Plug To:** 17.7000007629395

Plug Depth UOM:

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 933317603

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 m

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 933317604

 Layer:
 2

 Plug From:
 1

 Plug To:
 6

 Plug Depth UOM:
 m

### Method of Construction & Well

<u>Use</u>

Method Construction ID: 967042902

Method Construction Code:8Method Construction:Jetting

Other Method Construction:

#### Pipe Information

**Pipe ID:** 11773029

Casing No: 1
Comment:
Alt Name:

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

**Casing ID:** 930898362

Layer: 1 Material: 5

Open Hole or Material:PLASTICDepth From:0Depth To:14.5Casing Diameter:10Casing Diameter UOM:cmCasing Depth UOM:m

## Construction Record - Screen

**Screen ID:** 933424120

 Layer:
 1

 Slot:
 20

 Screen Top Depth:
 14.5

 Screen End Depth:
 17.5

 Screen Material:
 5

 Screen Depth UOM:
 m

 Screen Diameter UOM:
 cm

 Screen Diameter:
 10.5

#### Results of Well Yield Testing

**Pump Test ID:** 11778181

**Pump Set At:** 16.799999237060547

Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: 1.0

Order No: 21112300193

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

Flowing Rate:

Recommended Pump Rate:

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

Pumping Test Method: **Pumping Duration HR: Pumping Duration MIN:** 

Flowing:

Water Details

Water ID: 934085506

Layer: Kind Code: 1 **FRESH** Kind: Water Found Depth: 9.0 Water Found Depth UOM: m

**Hole Diameter** 

Hole ID: 11851695 15.0 Diameter: Depth From: 0.0

17.700000762939453 Depth To:

Hole Depth UOM: m Hole Diameter UOM: cm

1 of 1 **78** SSW/218.9 210.9 / 1.00 **BORE** ON

Borehole ID: 644625 OGF ID: 215545008 Status:

Type:

Borehole

Geotechnical/Geological Investigation Use:

Completion Date: AUG-1971 Static Water Level: 0.8 Primary Water Use: Not Used

Sec. Water Use:

Total Depth m: 7.8

Depth Ref: **Ground Surface** 

Depth Elev:

Drill Method: Power auger

Orig Ground Elev m: 214 Elev Reliabil Note:

211 DEM Ground Elev m:

Concession: Location D: Survey D: Comments:

Initial Entry Surv Elev: No

No

4837793

Piezometer: No Primary Name:

Municipality: Lot:

Inclin FLG:

SP Status:

Township:

Latitude DD: 43.686435 Longitude DD: -79.760792 UTM Zone: 17 Easting: 599875

Northing: Location Accuracy:

Accuracy: Not Applicable

**Borehole Geology Stratum** 

218508240 Geology Stratum ID: Mat Consistency: Hard

Top Depth: 4.1 **Bottom Depth:** 7.8 Material Color: Grey Material 1: Till Clay Material 2: Material 3: Silt

Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period:

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

Records Distance (m)

Material 4: Sand Depositional Gen: glacial Gsc Material Description:

TILL, CLAY, SILT, SAND. GREY, GLACIAL, HARD, AGE GLACIAL, WATER STABLE AT 699.5 FEET. Stratum Description:

010012024000000 \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

Depositional Gen:

fill

ON

SCT

Order No: 21112300193

Geology Stratum ID: 218508239 Mat Consistency: Loose

Top Depth: Material Moisture: Material Texture: **Bottom Depth:** 4 1 Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Concrete Geologic Group: Material 3: Soil Geologic Period:

Gsc Material Description:

FILL, CONCRETE, SOIL, SAND. LOOSE. Stratum Description:

Sand

**Source** 

Material 4:

Source Type: Data Survey Source Appl: Spatial/Tabular

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

Verticalda: Observatio: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: TOR2.txt RecordID: 126470 NTS\_Sheet: 30M12F Source Details:

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

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

131-135 Main St. N WSW/219.0 212.9 / 3.02 **79** 1 of 1 **EHS** Brampton ON L6X 1M9

Order No: 20050520009 Nearest Intersection: Main St. N & Queen St. W.

С Status: Report Type:

5/31/2005 Report Date:

0.25 Search Radius (km): Date Received: 5/20/2005 X: -79.762986 Y: Previous Site Name: 43.688026

Lot/Building Size: Additional Info Ordered:

> 1 of 1 SSW/219.6 211.5 / 1.63 Custodio Photo Studio Inc. 80 53 Main St N

Brampton ON L6X 1M8

Municipality:

Client Prov/State:

Established: 01-JUL-87 Plant Size (ft2): 1500 Employment:

--Details--Description: Other Printing

SIC/NAICS Code: 323119

Description: **Digital Printing** 

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

323115 SIC/NAICS Code:

Description: Photographic Services

SIC/NAICS Code: 541920

All Other Miscellaneous Manufacturing Description:

SIC/NAICS Code: 339990

Description: Print and Picture Frame Stores

SIC/NAICS Code: 442292

1 of 1 SSW/222.6 210.9 / 1.00 81 **BORE** ON

638678 Borehole ID: Inclin FLG: No

OGF ID: 215539075 SP Status: Initial Entry Status: Surv Elev: No Type: Borehole Piezometer: No

Use: Geotechnical/Geological Investigation Primary Name:

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

Primary Water Use: Not Used Township:

Sec. Water Use: Latitude DD:

43.686292 Total Depth m: 9.1 Longitude DD: -79.759988

**Ground Surface** UTM Zone: Depth Ref: 17 Depth Elev: Easting: 599940 Power auger 4837778 Drill Method: Northing:

Oria Ground Elev m: 215 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable **DEM Ground Elev m:** 212

Concession: Location D: Survey D: Comments:

### **Borehole Geology Stratum**

Geology Stratum ID: 218485611 Mat Consistency: Top Depth: 0 Material Moisture: **Bottom Depth:** 2.4 Material Texture: Material Color: Non Geo Mat Type:

Fill Material 1: Geologic Formation: Material 2: Sand Geologic Group:

Material 3: Gravel Geologic Period: Quaternary

Wood Fragments fill Material 4: Depositional Gen:

Gsc Material Description:

FILL, SAND, GRAVEL, WOOD. AGE QUATERNARY. Stratum Description:

Geology Stratum ID: 218485612 Hard Mat Consistency:

Top Depth: 2.4 Material Moisture: **Bottom Depth:** 3.2 Material Texture: Material Color: Brown Non Geo Mat Type: Till Geologic Formation: Material 1: Material 2: Silt Geologic Group: Clay Material 3: Geologic Period:

Material 4: Sand Depositional Gen: glacial

Gsc Material Description:

TILL, SILT, CLAY, SAND. BROWN, GLACIAL, HARD, AGE GLACIAL. Stratum Description:

218485613 Geology Stratum ID: Hard Mat Consistency:

Order No: 21112300193

Top Depth: 3.2 Material Moisture: **Bottom Depth:** 9.1 Material Texture: Grey Material Color: Non Geo Mat Type:

Material 1:TillGeologic Formation:Material 2:SiltGeologic Group:Material 3:ClayGeologic Period:

Material 4: Sand Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL,SILT,CLAY,SAND.GREY,GLACIAL,HARD,AGE GLACIAL.00080045001040295025 \*\*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: 066410 NTS\_Sheet: 30M12F

**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

82 1 of 1 W/224.6 214.7 / 4.86 109 Alexander Drive
Brampton ON SPL

 Ref No:
 7117-9ZJSEH
 Discharger Report:

 Site No:
 NA
 Material Group:

 Incident Dt:
 8/19/2015
 Health/Env Conseq:

Incident Dt: 8/19/2015 Health/Env Conseq:
Year: Client Type:

 Incident Cause:
 Sector Type:
 Unknown / N/A

 Incident Event:
 Agency Involved:

Contaminant Code: 35 Nearest Watercourse:

Contaminant Name: NATURAL GAS (METHANE) Site Address: 109 Alexander Drive

Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:
Environment Impact: Site Municipality:

Environment Impact:Site Municipality:BramptonNature of Impact:Site Lot:Receiving Medium:Site Conc:

Receiving Medium:

Receiving Env:

MOE Response:

No

Easting:

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

 MOE Reported Dt:
 8/19/2015
 Site Map Datum:

 Dt Document Closed:
 8/26/2015
 SAC Action Class:

**Ot Document Closed:** 8/26/2015 **SAC Action Class:** TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Incident Reason: Unknown / N/A Source Type:

Site Name: 3/4 in Steel Line Damaged<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: TSSA/FSB: 3/4 steel damaged- Made Safe.

Contaminant Qty: 0 other - see incident description

83 1 of 1 WSW/226.8 213.1 / 3.29 10 NELSON STREET BRAMPTON ON WWIS

Order No: 21112300193

Well ID: 7299477 Data Entry Status:

Construction Date:

Primary Water Use: Test Hole Sec. Water Use: Monitoring

Final Well Status: Monitoring and Test Hole

Water Type: Casing Material:

 Audit No:
 Z272122

 Tag:
 A236469

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/10/16

 Year Completed:
 2017

 Depth (m):
 13.716

 Latitude:
 43.6883315429762

 Longitude:
 -79.7628935636172

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1006806999 **DP2BR:** 

Spatial Status: Code OB:

Code OB Desc: Open Hole: Cluster Kind:

**Date Completed:** 16-Oct-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042160

 Layer:
 4

 Color:
 7

 General Color:
 RED

 Mat1:
 17

 Most Common Material:
 SHALI

Most Common Material: SHALE
Mat2: 73
Mat2 Desc: HARD

Mat3: Mat3 Desc:

Formation Top Depth: 25.0

Data Src:

Date Received: 11/17/2017 Selected Flag: True

Abandonment Rec:

Contractor: 7230 Form Version: 7

Owner:

Street Name: 10 NELSON STREET

County: PEEL BRAMPTON CITY

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

Zone:

UTM Reliability:

**Elevation:** 215.107162

Elevrc:

**Zone**: 17

East83: 599702.00
North83: 4838001.00
Org CS: UTM83
UTMRC: 4

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

Order No: 21112300193

Location Method: ww

Formation End Depth: 45.0 ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042157

Layer: 1 Color: 6

General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 79
Mat2 Desc: PACKED

Mat3: Mat3 Desc:

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

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1007042158

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

 Mat2:
 06

SILT

Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 2.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1007042159

 Layer:
 3

 Color:
 6

 General Color:
 BROWN

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Mat2 Desc:
 SAND

Mat3: Mat3 Desc:

Formation Top Depth: 14.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042171

 Layer:
 3

 Plug From:
 32

 Plug To:
 10

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042170

 Layer:
 2

 Plug From:
 34

 Plug To:
 32

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042169

 Layer:
 1

 Plug From:
 45

 Plug To:
 34

 Plug Depth UOM:
 ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1007042172

 Layer:
 4

 Plug From:
 10

 Plug To:
 1

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1007042168

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

*Pipe ID:* 1007042156

Casing No: 0

Comment: Alt Name:

**Construction Record - Screen** 

**Screen ID:** 1007042165

Layer: 1 Slot: 10 Screen Top Depth: 45 35 Screen End Depth: Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2

Water Details

*Water ID:* 1007042163

Layer: 1

Kind Code: 8

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Kind: Untested Water Found Depth: Water Found Depth UOM: ft **Hole Diameter** Hole ID: 1007042161 Diameter: 8.0 Depth From: 0.0 Depth To: 38.0 Hole Depth UOM: ft Hole Diameter UOM: inch Hole Diameter Hole ID: 1007042162 Diameter: 4.5 38.0 Depth From: Depth To: 45.0 Hole Depth UOM: ft Hole Diameter UOM: inch 84 1 of 1 SSW/227.7 210.9 / 1.00 **Brampton Performing Arts Centre GEN** 14 Main Street North Brampton ON L6V 1N6 Generator No: ON5185578 PO Box No: Status: Country: Approval Years: 05 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 711112 SIC Description: Musical Theatre and Opera Companies Detail(s) Waste Class: LIGHT FUELS Waste Class Desc: 85 1 of 1 E/228.9 208.9 / -1.00 **QUEEN STREET/SCOTT STREET WWIS Brampton ON** 7294006 Well ID: Data Entry Status: **Construction Date:** Data Src: 9/1/2017 Primary Water Use: Monitoring Date Received: Sec. Water Use: Selected Flag: True Final Well Status: **Observation Wells** Abandonment Rec: 7360 Water Type: Contractor: Casing Material: Form Version: Audit No: Z255937 Owner: A226057 Street Name: QUEEN STREET/SCOTT STREET Tag: **Construction Method:** County: **PEEL** Elevation (m): Municipality: **BRAMPTON CITY** Elevation Reliability: Site Info: Depth to Bedrock: Lot: . Well Depth: Concession:

Concession Name:

Easting NAD83:

UTM Reliability:

Order No: 21112300193

Zone:

Northing NAD83:

Pump Rate:

Flow Rate:

Flowing (Y/N):

Clear/Cloudy:

Overburden/Bedrock:

Static Water Level:

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/05/11

 Year Completed:
 2017

 Depth (m):
 7.62

**Latitude:** 43.6895087484279 **Longitude:** -79.7560448596078

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1006717405 **Elevation:** 215.728317

DP2BR: Elevrc: Spatial Status: Zone: 17 600252.00 Code OB: East83: Code OB Desc: North83: 4838140.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 11-May-2017 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: V
Elevro Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006823123

Layer: Color: 2 **GREY** General Color: Mat1: 06 SILT Most Common Material: Mat2: 28 Mat2 Desc: SAND 05 Mat3: Mat3 Desc: CLAY Formation Top Depth: 7.0 Formation End Depth: 25.0 Formation End Depth UOM:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006823122

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 01

 Most Common Material:
 FILL

Mat2: Mat2 Desc:

 Mat3:
 68

 Mat3 Desc:
 DRY

 Formation Top Depth:
 0.0

 Formation End Depth:
 7.0

Order No: 21112300193

Formation End Depth UOM:

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006823130

 Layer:
 1

 Plug From:
 17

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006823129

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

**Pipe ID:** 1006823121

Casing No: 0

Comment: Alt Name:

**Construction Record - Screen** 

**Screen ID:** 1006823127

 Layer:
 1

 Slot:
 .10

 Screen Top Depth:
 20

 Screen End Depth:
 25

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 2

Water Details

*Water ID:* 1006823125

Layer:

Kind Code: 8

Kind: Untested

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006823124

 Diameter:
 6.0

 Depth From:
 0.0

 Depth To:
 25.0

 Hole Depth UOM:
 ft

 Hole Diameter UOM:
 inch

86 1 of 1 ESE/229.3 209.0 / -0.88 JOHN ST./MARY ST.
BRAMPTON ON WWIS

Well ID: 7294003 Data Entry Status:

Construction Date:

Primary Water Use: Monitoring

Sec. Water Use:

Final Well Status: Observation Wells

Water Type: Casing Material:

 Audit No:
 Z257368

 Tag:
 A224682

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

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

Data Src:

**Date Received:** 9/1/2017 **Selected Flag:** True

Abandonment Rec:

Contractor: 7360 Form Version: 7

Owner:

Street Name: JOHN ST./MARY ST.

County: PEEL BRAMPTON CITY

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

Northing NAD83: Zone:

UTM Reliability:

PDF URL (Map):

#### Additional Detail(s) (Map)

 Well Completed Date:
 2017/05/24

 Year Completed:
 2017

 Depth (m):
 7.62

 Latitude:
 43.687940169128

 Longitude:
 -79.7566976748235

Path:

#### **Bore Hole Information**

**Bore Hole ID:** 1006717396

DP2BR:

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

**Date Completed:** 24-May-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

# Overburden and Bedrock

Materials Interval

**Formation ID:** 1006823012

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 11

 Most Common Material:
 GRAVEL

Most Common Material: Mat2: Mat2 Desc:

Mat3: Desc: Mat3: Desc:

Formation Top Depth: 5.0

**Elevation:** 216.042297

Elevrc:

**Zone**: 17

East83: 600202.00
North83: 4837965.00
Org CS: UTM83
UTMRC: 4

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

Order No: 21112300193

Location Method: ww

Formation End Depth: 15.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006823011

Layer:

Color:

General Color:

Mat1: 01
Most Common Material: FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 0.0 Formation End Depth: 5.0 Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006823013

Layer: 3

Color:

General Color:

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 06

 Mat2 Desc:
 SILT

Mat3: Mat3 Desc:

Formation Top Depth: 15.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006823020

 Layer:
 1

 Plug From:
 13

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006823019

Method Construction Code:

Method Construction:Other MethodOther Method Construction:AUGER

Pipe Information

*Pipe ID:* 1006823010

Casing No:

Comment: Alt Name:

Order No: 21112300193

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

Construction Record - Screen

1006823017 Screen ID:

Layer: Slot: .10 Screen Top Depth: 15 Screen End Depth: 25 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5

Water Details

Water ID: 1006823015

Layer: Kind Code: 8

Untested Kind:

Water Found Depth:

Water Found Depth UOM: ft

**Hole Diameter** 

1006823014 Hole ID:

Diameter: 6.0 Depth From: 0.0 Depth To: 25.0 Hole Depth UOM: ft Hole Diameter UOM: inch

1 of 6 E/233.4 209.3 / -0.57 110 Queen Street East 87 **EHS** Brampton ON L6V 1B1

X:

Y:

Client Prov/State:

Search Radius (km):

110 Queen Street East

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

ON

0.25

-79.755819

43.689826

Canada

CO\_OFFICIAL

Anna Mantenone

905-866-6657 Ext.

**GEN** 

Order No: 21112300193

Order No: 20020819016 Nearest Intersection: Queen Street East and James Street Municipality:

Status: С

Report Type: **Basic Report** Report Date: 8/23/02 Date Received: 8/19/02 Previous Site Name:

Lot/Building Size: 0.5 acres

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

E/233.4 209.3 / -0.57 Dr Emil Svoboda Dentistry Professional 2 of 6 Corporation

Brampton ON L6V 1B1

Generator No: ON8076099

Status:

87

2016 Approval Years: Contam. Facility: No MHSW Facility: No

621210 SIC Code:

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Map Key Number of Records			Direction/ Distance (m	Elev/Diff ) (m)	Site		DI
<u>87</u>	3 of 6		E/233.4	209.3 / -0.57	Dr Emil Svoboda Dentistry Professional Corporation 110 Queen Street East Brampton ON L6V 1B1		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON8076099  2015 No No 621210  OFFICES OF DENTISTS			PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada CO_OFFICIAL Anna Mantenone 905-866-6657 Ext.	
Detail(s)							
Waste Class: Waste Class Desc:			312 PATHOLOGICAL WASTES				
<u>87</u>	4 of 6	E/233.4		209.3 / -0.57	Dr Emil Svoboda Dentistry Professional Corporation 110 Queen Street East Brampton ON L6V 1B1		GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON8076099 Registered As of Dec 2018		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada		
Detail(s)							
Waste Class: Waste Class Desc:		312 P Pathological wastes					
<u>87</u>	5 of 6		E/233.4	209.3 / -0.57	Dr Emil Svoboda Dei Corporation 110 Queen Street Eas Brampton ON L6V 18	st	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:		ON80760 Registere As of Jul	ed		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>							
Waste Class: Waste Class Desc:		312 P Pathological wastes					
<u>87</u>	6 of 6	E/233.4		209.3 / -0.57	Dr Emil Svoboda Dei Corporation 110 Queen Street Ea Brampton ON L6V 1	st	GEN
Generator No: Status:	;	ON80760 Registere			PO Box No: Country:	Canada	

Order No: 21112300193

DΒ Number of Direction/ Elev/Diff Site Map Key Records Distance (m) (m) As of Aug 2021 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 312 P Waste Class Desc: Pathological wastes 1 of 2 WSW/234.7 212.8 / 2.97 DIOGENES FOODS LTD. 88 CA 135 MAIN STREET NORTH **BRAMPTON CITY ON L6X 1M9** Certificate #: 3-1495-88-Application Year: 88 8/16/1988 Issue Date: Municipal sewage Approval Type: Approved Status: Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 88 2 of 2 WSW/234.7 212.8 / 2.97 DIOGENES FOODS LTD. CA 135 MAIN STREET NORTH **BRAMPTON CITY ON L6X 1M9** 7-1278-88-Certificate #: Application Year: 88 8/16/1988 Issue Date: Municipal water Approval Type: Status: Approved Application Type: Client Name: Client Address: Client City: Client Postal Code: Project Description: Contaminants: **Emission Control:** 89 1 of 1 WSW/234.7 213.2 / 3.31 TRANSPORT TRUCK **SPL** CHURCH ST/MAIN ST, SEVEN ELEVEN PARKING LOT. MOTOR VEHICLE (OPERATING FLUID) **BRAMPTON CITY ON** Ref No: 133078 Discharger Report: Site No: Material Group:

Incident Dt: 10/15/1996

Year:

OTHER CONTAINER LEAK

Incident Event: Contaminant Code: Contaminant Name:

Incident Cause:

Health/Env Conseq: Client Type: Sector Type: Agency Involved:

Nearest Watercourse: Site Address:

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

Contaminant Limit 1:

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

NOT ANTICIPATED Site Municipality: **Environment Impact:** 21101

Nature of Impact: Site Lot: LAND / WATER Receiving Medium: Site Conc: Receiving Env: Northing:

MOE Response: BRAMPTON WORKS & PEEL REG. Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: **MOE** Reported Dt: 10/15/1996 Site Map Datum: **Dt Document Closed:** SAC Action Class: Incident Reason: **CORROSION** Source Type:

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

PDF Site Location:

Incident Summary: SICON GROUP - 45 L DIESELTO PARKING LOT & 0.5 L TOC.B., WORKS & PEEL REG.

Contaminant Qty:

**OWEN MACLEAN'S LAWN CARE** 1 of 1 NNE/236.0 219.3 / 9.45 90 **PES** 89 CHURCH STREET EAST

**BRAMPTON ON L6V 1G5** 

Detail Licence No: Operator Box: Licence No: Operator Class: Operator No: Status: Approval Date: Operator Type:

Oper Area Code: Report Source: Operator Oper Phone No: Licence Type: Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Operator Region:

Latitude: Longitude: Operator District: Lot: **Operator County:** Op Municipality: Concession: Region: Post Office Box: District: MOE District: County: SWP Area Name:

Trade Name: PDF Link:

91 1 of 9 SSE/236.5 209.9 / 0.00 GVT. OF CAN. - NATIONAL DEFENCE **GEN** 

BRAMPTON ARMOURY 12 CHAPEL ST. **BRAMPTON ON L6W 2H1** 

Generator No: ON0046512 PO Box No: Status: Country:

Approval Years: 88,89,90,92,93,97 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 8111 SIC Description: **DEFENCE SERVICES** 

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

91 2 of 9 SSE/236.5 209.9 / 0.00 GVT. OF CAN. - NATIONAL DEFENCE 18-290 **GEN** 

Order No: 21112300193

Detail(s)

Number of Direction/ Elev/Diff Site DΒ Map Key

> PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Records Distance (m) (m)

BRAMPTON ARMOURY 12 CHAPEL ST.

**BRAMPTON ON L6W 2H1** 

Status: Approval Years:

94,95,96

Contam. Facility: MHSW Facility:

Generator No:

8111 SIC Code:

SIC Description: **DEFENCE SERVICES** 

ON0046512

Detail(s)

Waste Class: 251

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

91 3 of 9 SSE/236.5 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE **GEN** BRAMPTON ARMOURY 12 CHAPEL ST.

> PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

**BRAMPTON ON L6W 2H1** 

Generator No: ON0046512 Status:

Approval Years:

98,99,00,01,02,03,04,05,06,07,08

Contam. Facility: MHSW Facility:

SIC Code: 8111

**DEFENCE SERVICES** SIC Description:

Detail(s)

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

OIL SKIMMINGS & SLUDGES Waste Class Desc:

91 4 of 9 SSE/236.5 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE **GEN** BRAMPTON ARMOURY 12 CHAPEL ST.

> PO Box No: Country:

Co Admin:

Choice of Contact:

Phone No Admin:

Canada

CO\_OFFICIAL

Order No: 21112300193

**BRAMPTON ON L6W 2H1** 

ON0046512 Generator No:

Status: Approval Years: 2016 No Contam. Facility: MHSW Facility: No SIC Code: 911110

SIC Description: 911110

Detail(s)

Waste Class:

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

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

91 5 of 9 SSE/236.5 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE **GEN** BRAMPTON ARMOURY 12 CHAPEL ST.

**BRAMPTON ON L6W 2H1** 

ON0046512 Generator No: PO Box No:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Status: Country: Canada Approval Years: 2015 Choice of Contact: CO\_OFFICIAL Contam. Facility: No Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 911110 911110 SIC Description: Detail(s) Waste Class: **OIL SKIMMINGS & SLUDGES** Waste Class Desc: Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS 91 6 of 9 SSE/236.5 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE **GEN** BRAMPTON ARMOURY 12 CHAPEL ST. **BRAMPTON ON L6W 2H1** ON0046512 Generator No: PO Box No: Country: Status: Canada Approval Years: 2014 Choice of Contact: CO\_OFFICIAL No Contam. Facility: Co Admin: MHSW Facility: No Phone No Admin: SIC Code: 911110 SIC Description: 911110 Detail(s) Waste Class: 251 Waste Class Desc: OIL SKIMMINGS & SLUDGES Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS DEPT. OF NATIONAL DEFENCE 91 7 of 9 SSE/236.5 209.9 / 0.00 **GEN** BRAMPTON ARMOURY 12 CHAPEL ST. **BRAMPTON ON L6W 2H1** Generator No: ON0046512 PO Box No: Registered Status: Country: Canada Approval Years: As of Dec 2018 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) 251 L Waste Class: Waste Class Desc: Waste oils/sludges (petroleum based) Waste Class: 252 I Waste Class Desc: Waste crankcase oils and lubricants

Generator No: ON0046512 Status: Registered

8 of 9

PO Box No:

Country: Canada

DEPT. OF NATIONAL DEFENCE

**BRAMPTON ON L6W 2H1** 

BRAMPTON ARMOURY 12 CHAPEL ST.

**GEN** 

Order No: 21112300193

SSE/236.5

209.9 / 0.00

91

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

Approval Years:As of Jul 2020Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:

SIC Code: SIC Description:

Detail(s)

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 145 l

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 146 T

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

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 251 L

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

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

91 9 of 9 SSE/236.5 209.9 / 0.00 DEPT. OF NATIONAL DEFENCE BRAMPTON ARMOURY 12 CHAPEL ST.

BRAMPTON ON L6W 2H1

Generator No: ON0046512 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Aug 2021 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:
SIC Description:

Detail(s)

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 251 L

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

Waste Class: 146 T

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

Waste Class: 145 L

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 263 L

Waste Class Desc: Misc. waste organic chemicals

92 1 of 1 N/236.5 215.4 / 5.51 80 Scott St Brampton ON L6V1S4

Order No: 21112300193

Order No: 20170704125 Nearest Intersection:

Status: C Municipality: BRAMPTON

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Standard Select Report ON Report Type: Client Prov/State: Search Radius (km): Report Date: 11-JUL-17 .25 -79.7599 04-JUL-17 Date Received: X: Y: 43.692697 Previous Site Name: Lot/Building Size: Additional Info Ordered: 1 of 16 SW/239.7 THE BANK OF AMERICA -Now ANDRIN BLDG. 93 212.7/2.89 **NPCB** CORP.-8 Nelson Street West Nelson Street West Brampton ON L6X 4J2 Company Code: O3298 Industry: Site Status: Transaction Date: Inspection Date: --Details--Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer: In-Storage Status: Contents: 93 2 of 16 SW/239.7 212.7/2.89 8 Nelson Street West **EHS** Brampton ON L6X 4J2 20050118008 Main Street and Nelson Street Order No: Nearest Intersection: Status: С Municipality: Client Prov/State: Report Type: ON Search Radius (km): Report Date: 1/24/2005 0.25 Date Received: 1/18/2005 -79.762342 X: Y: Previous Site Name: 43.687012 Lot/Building Size: Additional Info Ordered: 93 3 of 16 SW/239.7 212.7/2.89 8 Nelson Street West and 104/104a Main Street **EHS** North **Brampton ON** Order No: 20061215015 Nearest Intersection: Main Street North and Nelson Street West Status: Municipality: С Report Type: **Custom Report** Client Prov/State: ON Search Radius (km): Report Date: 12/27/2006 0.25 Date Received: 12/15/2006 X: -79.762308 Previous Site Name: Y: 43.687023 Lot/Building Size: 1.03 acres Additional Info Ordered: Fire Insur. Maps And /or Site Plans

SW/239.7

212.7/2.89

**Churchill International Property Corporation** 

8 Nelson Street West Brampton Regional Municipality of Peel L6X 4J2 CITY OF

**BRAMPTON** 

EBR

Order No: 21112300193

93

4 of 16

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

ON

EBR Registry No: 010-0423 Decision Posted: Ministry Ref No: 3813-72FP4V Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: Act 1: October 11, 2007 Notice Date: Act 2:

April 24, 2007 Proposal Date: Site Location Map:

Year: 2007

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Company Name: Churchill International Property Corporation

Site Address: **Location Other:** Proponent Name: Proponent Address:

1040 West Georgia Street, Vancouver British Columbia, Canada V6E 4H1

Comment Period:

URL:

Site Location Details:

8 Nelson Street West Brampton Regional Municipality of Peel L6X 4J2 CITY OF BRAMPTON

93 5 of 16 SW/239.7 212.7 / 2.89 **8 NELSON STREET WEST EHS BRAMPTON ON L6X 4J2** 

Order No: 20081211022

C Status:

Report Type: Standard Report 12/22/2008 Report Date: Date Received: 12/11/2008

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

Municipality:

Client Prov/State: ON Search Radius (km): 0.25 -79.762155 X:

Y: 43.686897

6 of 16 SW/239.7 212.7/2.89 93

Village Deli and Pasta Shoppe 8 Nelson St W Unit 104 Brampton ON L6X 4J2

SCT

Order No: 21112300193

Established: Plant Size (ft2): Employment:

--Details--

Description:

Dry Pasta Manufacturing

SIC/NAICS Code: 311823

Description: All Other Food Manufacturing

SIC/NAICS Code: 311990

93 7 of 16 SW/239.7 212.7/2.89 Avison Young **GEN** 8 Nelson Street West

Brampton ON L6X 4J2

ON9371313 Generator No: PO Box No: Country: Status:

Approval Years: 2009 Choice of Contact: Map Key Number of Direction/ Elev/Diff Site DB

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

Distance (m)

(m)

**SIC Code:** 531310

SIC Description: Real Estate Property Managers

Detail(s)

Waste Class: 146

Records

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 263

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

93 8 of 16 SW/239.7 212.7 / 2.89 Churchill International Property Corporation 8 Nelson St W

Brampton ON V6E 4H1

Geometry Y:

Approval No:9791-77MNUCMOE District:Halton-Peel

Approval Date: 2007-10-05 City:

 Status:
 Approved
 Longitude:
 -79.76214

 Record Type:
 ECA
 Latitude:
 43.686775

 Link Source:
 IDS
 Geometry X:

SWP Area Name: Toronto

Approval Type:ECA-AIRProject Type:AIR

Business Name: Churchill International Property Corporation

Address: 8 Nelson St W

Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3813-72FP4V-13.pdf

PDF Site Location:

93 9 of 16 SW/239.7 212.7 / 2.89 Dental Corp. of Canda inc.

8 Nelson Street West, Suite 200

Canada

CO\_ADMIN

Deborah Cabral

905-454-4703 Ext.

Order No: 21112300193

Brampton ON L6X4J2

PO Box No:

Co Admin:

Choice of Contact:

Phone No Admin:

Country:

Generator No: ON6307036

Status:

Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621210

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class: 264

Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

93 10 of 16 SW/239.7 212.7 / 2.89 Dental Corp. of Canda inc. 8 Nelson Street West, Suite 200

Brampton ON L6X4J2

Generator No: ON6307036 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Dec 2018 Choice of Contact:

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

Contam. Facility: MHSW Facility: SIC Code:

SIC Description:

Co Admin: Phone No Admin:

Detail(s)

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

312 P Waste Class:

Waste Class Desc: Pathological wastes

93 11 of 16 SW/239.7 212.7/2.89

Brampton ON L6X1B7

ON7949520 Generator No: Registered Status:

Contam. Facility: MHSW Facility: SIC Code: SIC Description:

Approval Years:

PO Box No: Canada Country:

City of Brampton Transit

GEN

**EHS** 

**GEN** 

Order No: 21112300193

Choice of Contact: Co Admin: Phone No Admin:

8 Nelson

Detail(s)

93

Waste Class: 251 L

12 of 16

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

As of Dec 2018

Brampton ON L6X4J2 20170811094

212.7/2.89

212.7/2.89

SW/239.7

SW/239.7

Order No: Status: С

Report Type: Standard Report Report Date: 15-AUG-17

11-AUG-17 Date Received: Previous Site Name:

13 of 16

Lot/Building Size:

93

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

8 Nelson Street West

Municipality: Client Prov/State: ON

Search Radius (km): .25 -79.762299 X:

43.686962

Generator No: ON6307036

Status: Registered As of Jul 2020 Approval Years: Contam. Facility:

MHSW Facility: SIC Code: SIC Description: Dental Corp. of Canda inc. 8 Nelson Street West, Suite 200 Brampton ON L6X4J2

PO Box No:

Country: Canada

Choice of Contact: Co Admin: Phone No Admin:

Detail(s)

Waste Class: 264 L

Waste Class Desc: Photoprocessing wastes

Waste Class: 312 P

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Waste Class Desc: Pathological wastes 93 14 of 16 SW/239.7 212.7/2.89 City of Brampton Transit **GEN** 8 Nelson Brampton ON L6X1B7 Generator No: ON7949520 PO Box No: Registered Canada Status: Country: Approval Years: As of Jul 2020 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based) 93 15 of 16 SW/239.7 212.7/2.89 City of Brampton Transit **GEN** 8 Nelson Brampton ON L6X1B7 Generator No: ON7949520 PO Box No: Status: Registered Country: Canada Approval Years: As of Aug 2021 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based) 93 16 of 16 SW/239.7 212.7/2.89 Dental Corp. of Canda inc. **GEN** 8 Nelson Street West, Suite 200 Brampton ON L6X4J2 Generator No: ON6307036 PO Box No: Registered Canada Status: Country: As of Aug 2021 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: SIC Description: Detail(s) Waste Class: Pathological wastes Waste Class Desc: 1 of 1 SSE/241.2 209.9 / 0.00 MAIN ST. / CHAPEL ST.

94 1 of 1 SSE/241.2 209.9 / 0.00 MAIN ST. / CHAPEL ST.
Brampton ON WWIS

Order No: 21112300193

Well ID: 7294009 Data Entry Status:

Construction Date: Data Src:

Primary Water Use:MonitoringDate Received:9/1/2017Sec. Water Use:Selected Flag:True

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

Final Well Status: Observation Wells

Water Type:

Casing Material:

 Audit No:
 Z257371

 Tag:
 A224728

Construction Method: Elevation (m):

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

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

PDF URL (Map):

Additional Detail(s) (Map)

 Well Completed Date:
 2017/05/15

 Year Completed:
 2017

 Depth (m):
 9.144

 Latitude:
 43.6866039135944

 Longitude:
 -79.7580156683121

Path:

**Bore Hole Information** 

**Bore Hole ID:** 1006717420

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

**Date Completed:** 15-May-2017 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006823174

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 01

 Most Common Material:
 FILL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 20.0 Formation End Depth UOM: ft Abandonment Rec:

Contractor: 7360 Form Version: 7

Owner:

Street Name: MAIN ST. / CHAPEL ST.

County: PEEL BRAMPTON CITY

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

Zone:

UTM Reliability:

**Elevation:** 215.834426

Elevrc:

Zone: 17
East83: 600098.00
North83: 4837815.00
Org CS: UTM83
UTMRC: 4

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

Order No: 21112300193

Location Method: wwr

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

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006823175

Layer:

Color: General Color:

**Mat1:** 05

Most Common Material: CLAY Mat2:

Mat2 Desc:

**Mat3:** 91

Mat3 Desc: WATER-BEARING

Formation Top Depth: 20.0 Formation End Depth: 25.0 Formation End Depth UOM: ft

Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 1006823176

Layer:

Color:

General Color:

*Mat1:* 34

 Most Common Material:
 TILL

 Mat2:
 05

 Mat2 Desc:
 CLAY

 Mat3:
 68

 Mat3 Desc:
 DRY

 Formation Top Depth:
 25.0

 Formation End Depth:
 30.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

**Formation ID:** 1006823173

 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: 10.0

Formation End Depth: 10.
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1006823183

 Layer:
 1

 Plug From:
 23

 Plug To:
 0

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

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

**Method Construction ID:** 1006823182

**Method Construction Code:** В

Other Method Method Construction: Other Method Construction: **AUGER** 

#### Pipe Information

Pipe ID: 1006823172

Casing No:

Comment: Alt Name:

#### Construction Record - Screen

Screen ID: 1006823180

Layer: 1 .10 Slot: Screen Top Depth: 25 Screen End Depth: 30 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 2.5

#### Water Details

Water ID: 1006823178

Layer: Kind Code: 8 Kind: Untested Water Found Depth: 24.0 Water Found Depth UOM:

#### Hole Diameter

Hole ID: 1006823177

Diameter: 6.0 Depth From: 0.0 Depth To: 30.0 Hole Depth UOM: ft Hole Diameter UOM: inch

95 1 of 1 E/241.8 209.3 / -0.55 Queen Street & Scott Street, Brampton INC ON

No

Incident No: 536932 Any Health Impact: Incident ID: Any Enviro Impact:

No Instance No: Service Interrupted: No Status Code: Was Prop Damaged: No

Attribute Category: FS-Perform L1 Incident Insp Reside App. Type: Commer App. Type: Context: Date of Occurrence: 2011/02/21 00:00:00 Indus App. Type:

Time of Occurrence: 10:30:00 Institut App. Type: Venting Type: Incident Created On: Instance Creation Dt: Vent Conn Mater:

Instance Install Dt: Vent Chimney Mater: Occur Insp Start Date: 2011/02/21 00:00:00 Pipeline Type: Approx Quant Rel: Pipeline Involved:

Tank Capacity: Pipe Material: Fuels Occur Type: Leak Depth Ground Cover: Fuel Type Involved: Natural Gas Regulator Location:

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Enforcement Policy: NULL Regulator Type: Prc Escalation Reg: NULL Operation Pressure: Tank Material Type: Liquid Prop Make: Liquid Prop Model: Tank Storage Type: Tank Location Type: Liquid Prop Serial No: Liquid Prop Notes: Pump Flow Rate Cap: Task No: 3238186 Equipment Type: Notes: **Equipment Model:** Drainage System: Serial No: Sub Surface Contam.: Cylinder Capacity: Cylinder Cap Units: Aff Prop Use Water: Contam. Migrated: Cylinder Mat Type: Contact Natural Env: Near Body of Water: Incident Location: Queen Street & Scott Street, Brampton - Vapour Release Occurence Narrative: **NULL** Operation Type Involved: Other - Specify Item: Item Description: Device Installed Location: EFC TRADE INC. O/A MEDIX SCHOOL 96 1 of 2 S/242.3 209.9 / 0.00 **GEN** 13 Queen Street East Brampton ON L6W 2A7 ON6813499 PO Box No: Generator No: Status: Country: Approval Years: 2011 Choice of Contact: Co Admin: Contam. Facility: MHSW Facility: Phone No Admin: 611210 SIC Code: SIC Description: EFC TRADE INC. O/A MEDIX SCHOOL 96 2 of 2 S/242.3 209.9 / 0.00 **GEN** 13 Queen Street East Brampton ON L6W 2A7 ON6813499 Generator No: PO Box No: Country: Status: 2012 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: 611210 SIC Code: SIC Description: Community Colleges and C.E.G.E.P.s 1 of 1 WSW/242.9 212.8 / 2.94 97 **BORE** ON Borehole ID: 638680 Inclin FLG: No Initial Entry OGF ID: 215539077 SP Status: Status: Surv Elev: No Borehole No Type: Piezometer: Geotechnical/Geological Investigation Use: Primary Name: Completion Date: JUN-1967 Municipality: Static Water Level: Lot: Primary Water Use: Not Used Township: Sec. Water Use: Latitude DD: 43.688036 Total Depth m: 4.4 Longitude DD: -79.763054 Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: 599690 Easting:

Northing:

Accuracy:

Location Accuracy:

4837968

Not Applicable

Order No: 21112300193

Power auger

214

Drill Method:

Orig Ground Elev m:

Elev Reliabil Note:

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

**DEM Ground Elev m**: 214

Concession: Location D: Survey D: Comments:

#### **Borehole Geology Stratum**

Geology Stratum ID: 218485617 Mat Consistency: Top Depth: Material Moisture: .7 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2 Sand Geologic Group:

Material 3: Silt Geologic Period: Quaternary

Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, SAND, SILT. BROWN, AGE QUATERNARY.

Geology Stratum ID: 218485618 Mat Consistency: Compact

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

Material 4: Depositional Gen: fill

Gsc Material Description:

Stratum Description: FILL, SAND, SILT. BROWN, GLACIAL, COMPACT, AGE GLACIAL.

218485619 Geology Stratum ID: Mat Consistency: Top Depth: Material Moisture: 3 **Bottom Depth:** 4.4 Material Texture: Grey Material Color: Non Geo Mat Type: Material 1: Geologic Formation: Till Material 2: Sand Geologic Group:

Material 3: Silt Geologic Period:

Material 4: Gravel Depositional Gen: glacial

Gsc Material Description:

Stratum Description: TILL,SAND,SILT, GRAVEL. GREY,GLACIAL,AGE GLACIAL. 010 007 00023021000990550 \*\*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: 066430 NTS\_Sheet: 30M12F

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

Order No: 21112300193

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>98</u>	1 of 1		W/244.9	214.8 / 4.96	UNKNOWN 21 ALEXANDER STR BRAMPTON CITY ON		SPL
Ref No:		80391			Discharger Report:		
Site No:		//			Material Group:		
Incident Dt: Year:		//			Health/Env Conseq: Client Type:		
Incident Cau		UNDERG	ROUND TANK LE	AK	Sector Type: Agency Involved:		
Contaminan					Nearest Watercourse:		
Contaminan					Site Address:		
Contaminan					Site District Office: Site Postal Code:		
Contaminan		OONEIDI	455		Site Region:	04404	
Environmen Nature of Im		CONFIRI Other	MED		Site Municipality: Site Lot:	21101	
Receiving M	ledium:	LAND			Site Conc:		
Receiving En					Northing:	MCCR	
Dt MOE Arvi					Easting: Site Geo Ref Accu:	WIOOK	
MOE Report		3/22/199	1		Site Map Datum:		
Dt Documen Incident Rea		CORROS	SION		SAC Action Class: Source Type:		
Site Name:					7,		
Site County/ Site Geo Ret Incident Sun Contaminan	f Meth: nmary:		BACKENTRY - O	IL TO GROUNDFR	OM LEAKING UNDERGRO	UND STORAGE TANK	
99	1 of 1		S/245.2	210.4 / 0.56	Lai Sing Company Li 9 Queen Street East Brampton ON L6W 2.		GEN
Generator N	o:	ON70929	993		PO Box No:		
Status: Approval Ye	are.	2015			Country: Choice of Contact:	Canada CO_OFFICIAL	
Contam. Fac		No			Co Admin:	OO_OITIOIAL	
MHSW Facili	ity:	No 446199			Phone No Admin:		
SIC Code.	tion:	440199	ALL OTHER HEA	LTH AND PERSON	NAL CARE STORES		
<u>Detail(s)</u>							
Waste Class Waste Class	-		252 WASTE OILS & L	UBRICANTS			
100	1 of 10		WNW/245.9	216.0 / 6.10	CITY OF BRAMPTON 24 ALEXANDER ST. BRAMPTON ON L6V		GEN
Consustant	· .	ONESEA	152			1110	
Generator No Status:	u:	ON63514	เบง		PO Box No: Country:		
Approval Ye		2010			Choice of Contact:		
Contam. Fac MHSW Facili					Co Admin: Phone No Admin:		
SIC Code: SIC Descript	•	611690	All Other Schools	and Instruction			
<u>Detail(s)</u>							
Waste Class	::		145				

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) PAINT/PIGMENT/COATING RESIDUES Waste Class Desc: 100 2 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON **GEN** 24 ALEXANDER ST. **BRAMPTON ON L6V 1H6** Generator No: ON6351453 PO Box No: Status: Country: Approval Years: 2011 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 611690 SIC Description: All Other Schools and Instruction Detail(s) Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES 100 3 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON **GEN** 24 ALEXANDER ST. **BRAMPTON ON L6V 1H6** Generator No: ON6351453 PO Box No: Status: Country: 2012 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 611690 All Other Schools and Instruction SIC Description: Detail(s) Waste Class: 145 Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES 100 4 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON **GEN** 24 ALEXANDER ST. **BRAMPTON ON** Generator No: ON6351453 PO Box No: Status: Country: 2013 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code: 611690 SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION Detail(s)

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

100 5 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON 24 ALEXANDER ST.

**BRAMPTON ON L6V 1H6** 

Order No: 21112300193

Generator No: ON6351453 PO Box No:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO\_OFFICIAL

Number of Direction/ Elev/Diff Site DΒ Map Key

No Co Admin:

(m)

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

Distance (m)

611690 SIC Code:

SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION

Detail(s)

Waste Class: 145

Records

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

100 6 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON **GEN** 

24 ALEXANDER ST. **BRAMPTON ON L6V 1H6** 

Generator No: ON6351453 PO Box No:

Status: Country: Canada CO\_OFFICIAL Approval Years: 2015 Choice of Contact:

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

611690 SIC Code:

SIC Description: ALL OTHER SCHOOLS AND INSTRUCTION

Detail(s)

Waste Class: 145

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

100 7 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON **GEN** 24 ALEXANDER ST.

**BRAMPTON ON L6V 1H6** 

ON6351453 Generator No: PO Box No:

Status: Country: Canada Approval Years: 2014 Choice of Contact: CO\_OFFICIAL

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

SIC Code: 611690

ALL OTHER SCHOOLS AND INSTRUCTION SIC Description:

Detail(s)

Waste Class:

PAINT/PIGMENT/COATING RESIDUES Waste Class Desc:

8 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON BUILDINGS AND 100 **GEN** 

PROPERTY MANAGMENT 24 ALEXANDER ST. **BRAMPTON ON L6V 1H6** 

Order No: 21112300193

ON6351453 PO Box No: Generator No:

Status: Registered Country: Canada

As of Dec 2018 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin: SIC Code:

Detail(s)

SIC Description:

Waste Class: 145 I Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Waste Class Desc: Wastes from the use of pigments, coatings and paints

100 9 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON BUILDINGS AND

PROPERTY MANAGMENT 24 ALEXANDER ST. BRAMPTON ON L6V 1H6

Generator No: ON6351453 PO Box No:

Status: Registered Country: Canada

Approval Years:As of Jul 2020Choice of Contact:Contam. Facility:Co Admin:MHSW Facility:Phone No Admin:SIC Code:

Detail(s)

SIC Description:

Waste Class: 145 l

Waste Class Desc: Wastes from the use of pigments, coatings and paints

100 10 of 10 WNW/245.9 216.0 / 6.10 CITY OF BRAMPTON BUILDINGS AND

PROPERTY MANAGMENT 24 ALEXANDER ST. BRAMPTON ON L6V 1H6

Generator No: ON6351453 PO Box No:

Status: Registered Country: Canada

Approval Years: As of Aug 2021 Choice of Contact:
Contam. Facility: Co Admin:
MHSW Facility: Phone No Admin:
SIC Code:

Detail(s)

SIC Description:

Waste Class: 263 l

Waste Class Desc: Misc. waste organic chemicals

Waste Class: 262 L

Waste Class Desc: Detergents and soaps

Waste Class: 331 I

Waste Class Desc: Waste compressed gases including cylinders

Waste Class: 145

Waste Class Desc: Wastes from the use of pigments, coatings and paints

Waste Class: 148 C

Waste Class Desc: Misc. wastes and inorganic chemicals

101 1 of 6 E/247.1 208.9 / -1.00 Dr Emil Svoboda Dentistry Professional GEN

Corporatio 107 Queen Street East

Brampton ON L6W 2A9

Order No: 21112300193

Generator No: ON6417580 PO Box No:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO\_ADMIN

 Kapital
 Since the content of the content

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

Map Key Number of Direction/ Elev/Diff Site DB

Records

ords Distance (m)

(m)

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

101 2 of 6 E/247.1 208.9 / -1.00 Dr Emil Svoboda Dentistry Professional

Corporatio

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

107 Queen Street East Brampton ON L6W 2A9

Canada

Canada

Canada

CO\_OFFICIAL

Anna N Mantione

9058666657 Ext.

CO\_ADMIN

Anna Mantione

9058666657 Ext.

GEN

**GEN** 

**GEN** 

Order No: 21112300193

Generator No: ON6417580 PO Box No:

Status:

Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 62139

621390

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

101 3 of 6 E/247.1 208.9/-1.00 Dr Emil Svoboda Dentistry Professional

Corporation

Choice of Contact:

Phone No Admin:

Co Admin:

PO Box No:

Phone No Admin:

107 Queen Street East Brampton ON L6W 2A9

Generator No: ON4594426 PO Box No: Status: Country:

Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No

**SIC Code:** 621210

SIC Description: OFFICES OF DENTISTS

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

101 4 of 6 E/247.1 208.9 / -1.00 Dr Emil Svoboda Dentistry Professional

Corporatio

107 Queen Street East Brampton ON L6W 2A9

Generator No: ON6417580

Status: Registered Approval Years: As of Dec 2018

Contam. Facility: MHSW Facility: SIC Code: SIC Description: Registered Country:
As of Dec 2018 Choice of Contact:
Co Admin:

SIC Descriptio

Detail(s)

Waste Class: 312 P

Waste Class Desc: Pathological wastes

Мар Кеу	Numbe Record		Elev/Diff (m)	Site		DB
<u>101</u>	5 of 6	E/247.1	208.9 / -1.00	Dr Emil Svoboda De Corporatio 107 Queen Street Ea Brampton ON L6W 2	st	GEN
Generator No Status: Approval Ye Contam. Facili SIC Code: SIC Descript	ears: cility: ity:	ON6417580 Registered As of Jul 2020		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
Detail(s)						
Waste Class Waste Class		312 P Pathological wast	es			
<u>101</u>	6 of 6	E/247.1	208.9 / -1.00	Dr Emil Svoboda De Corporatio 107 Queen Street Ea Brampton ON L6W 2	st	GEN
Generator No Status: Approval Ye Contam. Facili SIC Code: SIC Descript	ears: cility: ity:	ON6417580 Registered As of Aug 2021		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	Canada	
<u>Detail(s)</u>						
Waste Class Waste Class		312 P Pathological wast	es			
<u>102</u>	1 of 1	SSW/247.8	210.9 / 1.00	ON		BORE
Borehole ID: OGF ID: Status: Type: Use: Completion of Static Water Primary Water Sec. Water User Depth Ref: Depth Elev: Drill Method Orig Ground Elev Reliabil DEM Ground Concession: Location D: Survey D: Comments:	Date: Level: ter Use: Jse: m: : HELEV m: I Note: I Elev m:	638677 215539074 Borehole Geotechnical/Geological Inv OCT-1965 Not Used 9.1 Ground Surface Power auger 213	vestigation	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	No Initial Entry No No 43.686067 -79.760055 17 599935 4837753 Not Applicable	

Order No: 21112300193

### **Borehole Geology Stratum**

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

218485608 Geology Stratum ID: Mat Consistency: Loose

Top Depth: 0 Material Moisture: Bottom Depth: 2.3 Material Texture: Material Color: Non Geo Mat Type: Fill Material 1: Geologic Formation: Material 2: Sand Geologic Group:

Material 3: Gravel Geologic Period: Quaternary

Material 4: Wood Fragments Depositional Gen:

Gsc Material Description:

FILL, SAND, GRAVEL, WOOD. LOOSE, AGE QUATERNARY. Stratum Description:

218485610 Geology Stratum ID: Mat Consistency: Hard

4.3 Top Depth: Material Moisture: **Bottom Depth:** 9.1 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: Depositional Gen: Sand glacial

Gsc Material Description:

Stratum Description: TILL,SILT,CLAY,SAND.GREY,GLACIAL,HARD,AGE GLACIAL.000000020007502500140026 \*\*Note: Many

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

Geology Stratum ID: 218485609 Mat Consistency: Hard

Top Depth: 2.3 Material Moisture: **Bottom Depth:** 4.3 Material Texture: Brown Material Color: Non Geo Mat Type: Material 1: Till Geologic Formation: Material 2: Silt Geologic Group: Clay Material 3: Geologic Period:

Material 4: Depositional Gen: Sand glacial

Gsc Material Description:

Stratum Description: TILL, SILT, CLAY, SAND. BROWN, GLACIAL, HARD, AGE GLACIAL.

**Source** 

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: Horizontal: NAD27 М

Observatio: Verticalda: Mean Average Sea Level

Urban Geology Automated Information System (UGAIS) Source Name: Source Details: File: TOR1B.txt RecordID: 066400 NTS Sheet: 30M12F

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 Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Geological Survey of Canada Source Originators:

103 1 of 1 NE/248.5 217.4 / 7.50 31 CENTRE STREET NORTH, BRAMPTON INC

ON L6V 1S9

Order No: 21112300193

Incident No: 122934 Any Health Impact: Incident ID: 2273756 Any Enviro Impact:

Service Interrupted: Instance No: Causal Analysis Complete Was Prop Damaged: Status Code:

FS-Incident Attribute Category: Reside App. Type:

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

Main Distribution Pipeline

Order No: 21112300193

Outside

Context: Commer App. Type: Date of Occurrence: Indus App. Type: Time of Occurrence: Institut App. Type:

Venting Type: Incident Created On: Instance Creation Dt: Vent Conn Mater: Instance Install Dt: Vent Chimney Mater: Occur Insp Start Date: Pipeline Type:

Approx Quant Rel: Pipeline Involved: Tank Capacity: Pipe Material: Plastic Fuels Occur Type: Depth Ground Cover: 24'

Fuel Type Involved: Regulator Location: **Enforcement Policy:** Regulator Type: Service Regulator (up to 60 psi intake)

Prc Escalation Req: Operation Pressure: Liquid Prop Make: Tank Material Type: Tank Storage Type: Liquid Prop Model: Tank Location Type: Liquid Prop Serial No: Pump Flow Rate Cap: **Liquid Prop Notes:** 

Task No: Equipment Type: Equipment Model: Notes: Drainage System: Serial No: Sub Surface Contam.: Cylinder Capacity: Aff Prop Use Water: Cylinder Cap Units: Contam. Migrated: Cylinder Mat Type:

Contact Natural Env: Near Body of Water: 1/2" PIPELINE HIT - 31 CENTRE STREET NORTH, BRAMPTON Incident Location:

Occurence Narrative: Operation Type Involved:

Item Description:

Device Installed Location:

104 1 of 1 SW/249.4 212.0 / 2.15 **WWIS** ON

Well ID: 7311046 Data Entry Status: Yes

Construction Date: Data Src: 5/11/2018 Primary Water Use: Date Received: Sec. Water Use: Selected Flag: True Final Well Status: Abandonment Rec: 7215 Water Type: Contractor:

Casing Material: Form Version: 8 Audit No: C39726 Owner: A238202 Street Name: Tag:

**Construction Method:** County: **PEEL BRAMPTON CITY** Elevation (m): Municipality:

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

Overburden/Bedrock: Concession Name: Pump Rate: Easting NAD83: Static Water Level: Northing NAD83: Flowing (Y/N): Zone: UTM Reliability: Flow Rate:

PDF URL (Map):

Clear/Cloudy:

Additional Detail(s) (Map)

Well Completed Date: 2017/12/20 Year Completed: 2017

Depth (m):

Latitude: 43.6865188043357 Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

**Longitude:** -79.7617893271664

Path:

**Bore Hole Information** 

Bore Hole ID: 1007053653 Elevation:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 599794.00

 Code OB Desc:
 North83:
 4837801.00

 Open Hole:
 Org CS:
 UTM83

 Open Hole:
 Org CS:
 UTM

 Cluster Kind:
 UTMRC:
 4

 Date Completed:
 20-Dec-2017 00:00:00

 Remarks:
 20-Dec-2017 00:00:00

Elevrc Desc:

Location Source Date:

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

105 1 of 1 SW/249.5 212.9 / 3.04 ON BORE

UTMRC Desc:

Location Method:

margin of error: 30 m - 100 m

43.686903

-79.762395

Order No: 21112300193

 Borehole ID:
 645851
 Inclin FLG:
 No

 OGF ID:
 215546234
 SP Status:
 Initial Entry

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

 Use:
 Geotechnical/Geological Investigation
 Primary Name:

 Completion Date:
 APR-1965
 Municipality:

Completion Date: APR-1965 Municipality:
Static Water Level: 0.5 Lot:
Primary Water Use: Not Used Township:

Sec. Water Use:Latitude DD:Total Depth m:5.3Longitude DD:

Depth Ref:Ground SurfaceUTM Zone:17Depth Elev:Easting:599745

Depth Elev:Easting:599745Drill Method:Diamond DrillNorthing:4837843Orig Ground Elev m:213Location Accuracy:

Elev Reliabil Note:Accuracy:Not ApplicableDEM Ground Elev m:212

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218512662 Mat Consistency: Compact

Top Depth:.3Material Moisture:Bottom Depth:2.3Material Texture:Fine to Medium

Material Color: Mon Geo Mat Type:

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

Gsc Material Description:

SAND-FINE TO MEDIUM, SILT, CLAY. LACUSTRINE, COMPACT, AGE POST-GLACIAL.

Geology Stratum ID:218512663Mat Consistency:Top Depth:2.3Material Moisture:Bottom Depth:4.9Material Texture:Material Color:RedNon Geo Mat Type:Material 1:TillGeologic Formation:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

Material 2:SandGeologic Group:Material 3:SiltGeologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: TILL,SAND,SILT. RED, WATER STABLE AT 698.3 FEET.

Geology Stratum ID: 218512661 Mat Consistency: Material Moisture: Top Depth: 0 **Bottom Depth:** .3 Material Texture: Material Color: Non Geo Mat Type: Soil Material 1: Geologic Formation: Material 2: Geologic Group:

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

Gsc Material Description:

Stratum Description: SOIL.

Geology Stratum ID: 218512664 Mat Consistency: Hard

4.9 Material Moisture: Top Depth: **Bottom Depth:** 5.3 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY,SILT. RED,HARD. 00010009000750300016010000005 0 \*\*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: TOR2.txt RecordID: 138730 NTS\_Sheet: 30M12F

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

Order No: 21112300193

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

# Unplottable Summary

Total: 57 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	BRAMPTON CITY	NELSON STREET EAST	BRAMPTON CITY ON	
CA	L.D.C.M. INVESTMENTS	KEN WHILLANS DR.	BRAMPTON CITY ON	
CA	PILLER INVESTMENTS LTD PT. BLOCK K	QUEEN ST. E/RP# 518	BRAMPTON CITY ON	
CA	ODG DEVELOPMENT LIMITED - PRIVATE	EASEMENT/QUEEN STREET E.	BRAMPTON CITY ON	
CA	BRAMPTON CITY	CENTRE STREET	BRAMPTON CITY ON	
CA	662016 ONTARIO LTD.	HWY. #10	BRAMPTON CITY ON	
CA	L.D.C.M. INVESTMENTS BRAMPTON CITY	KEN WHILLANS DR.	BRAMPTON CITY ON	
CA	R.M. OF PEEL	HIGHWAY NO. 10	BRAMPTON CITY ON	
CA	Manorbay Estates Inc.	Queen St E	Brampton ON	
CA	Trow Associates Inc.	Mobile Facility	Brampton ON	
CA	Trow Associates Inc.	Mobile Facility	Brampton ON	
CA	Trow Associates Inc.	Mobile Facility	Brampton ON	
CA	Trow Associates Inc.	Mobile Facility	Brampton ON	
CA	R.M. OF PEEL	JOHN ST./MAIN ST./JAMES ST.	BRAMPTON CITY ON	
CA	BRAMPTON CITY	JOHN ST./MAIN ST./JAMES ST.	BRAMPTON CITY ON	
CA	Chinguacousy Road Widening	Between Queen Street & S. of CN Halton Subd.	Brampton ON	
CA	CONRI LIMITED	PT LOT 6 CONC. 1	BRAMPTON CITY ON	

CA		Lot 6, Conc. EHS	Brampton ON	
CA	KINGSPOINT PLAZA LIMITED	MAIN STREET NORTH	BRAMPTON CITY ON	
CA	BRAMPTON CITY	MAIN ST.,N./QUEEN ST/UNION ST.	BRAMPTON CITY ON	
CA	R.M. OF PEEL	MAPLE AVE./QUEEN ST.	BRAMPTON CITY ON	
CA	R.M. OF PEEL	JOHN ST./MAIN ST./JAMES ST.	BRAMPTON CITY ON	
CA	KINGSPOINT PLAZA LIMITED	MAIN STREET NORTH	BRAMPTON CITY ON	
CA	BRAMPTON CITY	ALEXANDER STREET	BRAMPTON CITY ON	
CA	CONRI LIMITED	PT.LOT 6, CONC.1	BRAMPTON CITY ON	
CA	BRAMPTON CITY	NELSON STREET WEST	BRAMPTON CITY ON	
DTNK	STAR FEULS LTD	HWY 10 N	BRAMPTON ON	
EBR	Trow Associates Inc.	Mobile Facility Brampton Ontario Brampton	ON	
EBR	Trow Associates Inc.	Mobile Facility Brampton Ontario Brampton	ON	
EBR	Trow Associates Inc.	Mobile Facility Brampton, Regional Municipality of Peel CITY OF BRAMPTON	ON	
ECA	Manorbay Estates Inc.	Queen St E	Brampton ON	L4K 5P5
ECA	The Regional Municipality of Peel	James St	Brampton ON	L6T 4B9
ECA	Trow Associates Inc.	Mobile Facility	Brampton ON	L6T 4V1
ECA	The Corporation of the City of Brampton	Lot 6, Conc. EHS	Brampton ON	L6Y 4R2
ECA	Trow Associates Inc.	Mobile Facility	Brampton ON	L6T 4V1
ECA	Trow Associates Inc.	Mobile Facility	Brampton ON	L6T 4V1
ECA	Trow Associates Inc.	Mobile Facility	Brampton ON	L6T 4V1
EHS		South of Queen St.	Brampton ON	
EHS		South of Queen St	Brampton ON	
GEN	CANADIAN NATIONAL RAILWAY	P.O.BOX 2039	BRAMALEA ON	L6T 3S3

GEN	CANADIAN NATIONAL RAILWAY 08-177	MALPORT TRACKS C335-C336, M9.7 HALTON SUB.	BRAMPTON ON	L4T 3L8
GEN	CANADIAN NATIONAL RAILWAY	MALPORT TRACKS C335-C336, M9.7 HALTON SUB.	BRAMPTON ON	L4T 3L8
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	
GEN	Queen Lynch Co-Tenancy	Queen Street	Brampton ON	
GEN	Queen Lynch Co-Tenancy	Queen Street	Brampton ON	L6W 3X4
GEN	Queen Lynch Co-Tenancy	Queen Street	Brampton ON	L6W 3X4
GEN	Queen Lynch Co-Tenancy	Queen Street	Brampton ON	L6W 3X4
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOEE CENTRAL REGION	(SEE SCHEDULE "B") ON	
PRT	WHITE'S GARAGE OF ALMA LTD	MAIN ST	ALMA ON	
SPL	GO Transit	Nelson & Queen	Brampton ON	
SPL	Canadian National Transportation Limited		Brampton ON	
SPL	Canadian National Railway Company		Brampton ON	
SPL		Outfall at Nelson St West <unofficial></unofficial>	Brampton ON	
SPL	CANADIAN NATIONAL RAILWAY		BRAMPTON CITY ON	
SPL	CANADIAN NATIONAL RAILWAY	TRAIN	BRAMPTON CITY ON	
wwis		lot 5	ON	
WWIS		lot 5	ON	

## Unplottable Report

Site: BRAMPTON CITY

NELSON STREET EAST BRAMPTON CITY ON

Database:

Certificate #: 3-0307-88-Application Year: 88

Issue Date: 3/25/1988
Approval Type: Municipal sewage
Status: Approved

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

Site: L.D.C.M. INVESTMENTS

KEN WHILLANS DR. BRAMPTON CITY ON

Database:

Certificate #: 3-1796-89-Application Year: 89

Issue Date: 9/15/1989

Approval Type: Municipal sewage Status: Approved

Status: Application Type: Client Name: Client Address: Client City:

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

<u>Site:</u> PILLER INVESTMENTS LTD.-PT. BLOCK K QUEEN ST. E/RP# 518 BRAMPTON CITY ON Database:

Certificate #: 3-0616-92-Application Year: 92

Issue Date:6/5/1992Approval Type:Municipal sewageStatus:Approved

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

**Emission Control:** 

<u>Site:</u> ODG DEVELOPMENT LIMITED - PRIVATE

EASEMENT/QUEEN STREET E. BRAMPTON CITY ON

Database:

Order No: 21112300193

**Certificate #:** 7-1080-86-

Application Year:86Issue Date:9/19/1986Approval Type:Municipal waterStatus:Approved

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

Site: BRAMPTON CITY

CENTRE STREET BRAMPTON CITY ON

Database:

Certificate #:7-1120-86-Application Year:86Issue Date:9/26/1986Approval Type:Municipal waterStatus:Approved

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

Site: 662016 ONTARIO LTD.

HWY. #10 BRAMPTON CITY ON

Database: CA

 Certificate #:
 7-1189-89 

 Application Year:
 89

 Issue Date:
 7/26/1989

 Approval Type:
 Municipal water

 Status:
 Approved

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

**Emission Control:** 

<u>Site:</u> L.D.C.M. INVESTMENTS BRAMPTON CITY KEN WHILLANS DR. BRAMPTON CITY ON

Database: CA

Order No: 21112300193

Certificate #: 7-1495-89Application Year: 89
Issue Date: 9/15/1989
Approval Type: Municipal water
Status: Approved

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

**Emission Control:** 

Site: R.M. OF PEEL

HIGHWAY NO. 10 BRAMPTON CITY ON

Database:

 Certificate #:
 7-1776-87 

 Application Year:
 87

 Issue Date:
 11/27/1987

 Approval Type:
 Municipal water

 Status:
 Approved

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

Site: Manorbay Estates Inc.

Queen St E Brampton ON

 Certificate #:
 5928-72BJJ8

 Application Year:
 2007

 Issue Date:
 4/24/2007

Approval Type: Municipal and Private Sewage Works

Status: Approved

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

Site: Trow Associates Inc.

Mobile Facility Brampton ON

 Certificate #:
 5218-6FQQW5

 Application Year:
 2005

 Issue Date:
 9/19/2005

Approval Type: Air Status: Revoked and/or Replaced

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

Site: Trow Associates Inc.

Mobile Facility Brampton ON

Certificate #: 5087-6RMPDR

 Application Year:
 2006

 Issue Date:
 7/14/2006

 Approval Type:
 Air

Status: Revoked and/or Replaced

Application Type: Client Name: Client Address: Database:

Database:

Database: CA

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

Site: Trow Associates Inc.

Mobile Facility Brampton ON

Database: CA

Certificate #: 4757-6QDK98

Application Year:2006Issue Date:6/6/2006Approval Type:Air

Status: Revoked and/or Replaced

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

Application Type:

Site: Trow Associates Inc.

Mobile Facility Brampton ON

Database: CA

 Certificate #:
 4556-839KJ5

 Application Year:
 2010

 Issue Date:
 4/1/2010

 Approval Type:
 Air

 Status:
 Approved

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

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

Site: R.M. OF PEEL

JOHN ST./MAIN ST./JAMES ST. BRAMPTON CITY ON

Database:

Certificate #: 3-0299-94Application Year: 94
Issue Date: 4/15/1994
Approval Type: Municipal sewage
Status: Approved

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

**Emission Control:** 

Site: BRAMPTON CITY

JOHN ST./MAIN ST./JAMES ST. BRAMPTON CITY ON

Database:

Certificate #: 3-0596-94-Application Year: 94

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201

Issue Date:6/16/1994Approval Type:Municipal sewageStatus:Approved

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

Site: Chinguacousy Road Widening

Between Queen Street & S. of CN Halton Subd. Brampton ON

Database:

Certificate #: 9940-5AESAZ

Application Year:02Issue Date:5/24/02

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval

Client Name: The Corporation of the City of Brampton

Client Address: 2 Wellington Street West

Client City: Brampton
Client Postal Code: L6Y 4R2

Project Description:

This application is for the construction of storm sewers on Chinguacousy Road, in the City of Brampton.

Site: CONRI LIMITED

**Emission Control:** 

PT LOT 6 CONC. 1 BRAMPTON CITY ON

Database:

Order No: 21112300193

 Certificate #:
 3-0226-96 

 Application Year:
 96

 Issue Date:
 4/1/1996

Approval Type: Municipal sewage Status: Approved

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

Site:

Lot 6, Conc. EHS Brampton ON

CA

Database:

CA

Certificate #: 2116-4RXJQZ

Application Year: 01
Issue Date: 1/4/01

Approval Type: Municipal & Private sewage

Status: Approved

Application Type: New Certificate of Approval
Client Name: Corporation of the City of Brampton

Client Address: 2 Wellington Street West

Client City: Brampton
Client Postal Code: L6Y 4R2

Project Description: This is an application for a Municipal and Private Sewage Certificate of Approval to construct a storm sewer.

Contaminants: Emission Control: Site: KINGSPOINT PLAZA LIMITED

MAIN STREET NORTH BRAMPTON CITY ON

Database: CA

Certificate #:3-0151-88-Application Year:88Issue Date:3/4/1988Approval Type:Municipal sewage

Status: Application Type: Client Name: Client Address:

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

Site: BRAMPTON CITY

MAIN ST., N./QUEEN ST/UNION ST. BRAMPTON CITY ON

Approved

Database: CA

 Certificate #:
 3-1590-94 

 Application Year:
 94

 Issue Date:
 1/5/1995

Approval Type:Municipal sewageStatus:Approved in 1995

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

**Emission Control:** 

Site: R.M. OF PEEL

MAPLE AVE./QUEEN ST. BRAMPTON CITY ON

Database: CA

Certificate #: 7-0023-96-Application Year: 96

Issue Date: 1/24/1996
Approval Type: Municipal water
Status: Approved

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

**Emission Control:** 

Site: R.M. OF PEEL

JOHN ST./MAIN ST./JAMES ST. BRAMPTON CITY ON

Database: CA

Order No: 21112300193

Certificate #: 7-0215-94-Application Year: 94

Issue Date: 4/15/1994
Approval Type: Municipal water
Status: Approved

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

Site: KINGSPOINT PLAZA LIMITED

MAIN STREET NORTH BRAMPTON CITY ON

Database:

Certificate #:7-0134-88-Application Year:88Issue Date:3/4/1988Approval Type:Municipal waterStatus:Approved

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

Site: BRAMPTON CITY

ALEXANDER STREET BRAMPTON CITY ON

Database:

Database:

Certificate #: 3-0285-86Application Year: 86
Issue Date: 4/2/1986
Approval Type: Municipal sewage

Status: Approved

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

Project Description: Contaminants: Emission Control:

Site: CONRI LIMITED

PT.LOT 6, CONC.1 BRAMPTON CITY ON

Certificate #: 7-0220-96Application Year: 96
Issue Date: 4/1/1996
Approval Type: Municipal water
Status: Approved

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

Project Description: Contaminants: Emission Control:

Site: BRAMPTON CITY

NELSON STREET WEST BRAMPTON CITY ON

 Certificate #:
 3-0306-88 

 Application Year:
 88

 Issue Date:
 3/23/1988

Database:

Approval Type: Municipal sewage Status: Approved

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

Site: STAR FEULS LTD

Database: HWY 10 N BRAMPTON ON DTNK

Expired Date:

Facility Type:

Panam Related:

Panam Venue Nm:

External Identifier:

Piping Galvanized: Tank Single Wall St:

Piping Underground: Tank Underground:

Fuel Type 2: Fuel Type 3:

Piping Steel:

Item:

Source:

Max Hazard Rank:

Facility Location:

**Delisted Expired Fuel Safety Facilities** 

Instance No: 10447600 **EXPIRED** Status: Instance ID: 17354

Instance Type: FS Highway Tank - Gas/Diesel

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model:

Serial No: **ULC Standard:** Quantity: Unit of Measure:

Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2:

TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva:

TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description: FS HIGHWAY TANK - GASOLINE/DIESEL

FXP Original Source:

Record Date: Up to Mar 2012

Site: Trow Associates Inc.

Mobile Facility Brampton Ontario Brampton ON

EBR Registry No: IA05E1206 Ministry Ref No: 3435-6EQMQJ Notice Type: Instrument Decision

Notice Stage: September 29, 2005 Notice Date:

Proposal Date: August 02, 2005

Year: 2005

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Company Name: Trow Associates Inc.

Site Address: Location Other: Proponent Name:

Proponent Address: 1595 Clark Boulevard, Brampton Ontario, L6T 4V1

> Order No: 21112300193 erisinfo.com | Environmental Risk Information Services

Decision Posted:

Section:

Act 1:

Act 2:

Exception Posted:

Site Location Map:

Database:

Comment Period:

**URL**:

Site Location Details:

Mobile Facility Brampton Ontario Brampton

Site: Trow Associates Inc.

Mobile Facility Brampton Ontario Brampton ON

Database: **EBR** 

IA06E0438 EBR Registry No: Decision Posted: 2842-6LKTFN Ministry Ref No: Exception Posted: Instrument Decision Section:

Notice Type: Notice Stage: Notice Date:

Act 1: June 16, 2006 Act 2:

Proposal Date: Year: 2006

April 10, 2006 Site Location Map:

Instrument Type: Off Instrument Name:

Posted By:

Company Name: Trow Associates Inc.

Site Address: **Location Other:** Proponent Name:

Proponent Address: 1595 Clark Boulevard, Brampton Ontario, L6T 4V1

Comment Period:

**URL**:

Site Location Details:

Mobile Facility Brampton Ontario Brampton

Site: Trow Associates Inc.

Mobile Facility Brampton, Regional Municipality of Peel CITY OF BRAMPTON ON

Database: **EBR** 

Database:

**ECA** 

Order No: 21112300193

EBR Registry No: 010-8533 Decision Posted: 7069-7XXULT Ministry Ref No: Exception Posted: Notice Type: Instrument Decision Section:

Notice Stage:

Act 1: Act 2:

Notice Date: April 06, 2010 Proposal Date:

December 10, 2009 Site Location Map:

2009 Year:

Instrument Type:

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Company Name: Trow Associates Inc.

Site Address: Location Other:

Proponent Name:

1595 Clark boulevard, Brampton Ontario, Canada L6T 4V1 Proponent Address:

**Comment Period:** 

URL:

Site Location Details:

Mobile Facility Brampton, Regional Municipality of Peel CITY OF BRAMPTON

Manorbay Estates Inc. Site:

Queen St E Brampton ON L4K 5P5

MOE District: Approval No: 5928-72BJJ8

 Approval Date:
 2007-04-24
 City:

 Status:
 Approved
 Longitude:

 Record Type:
 ECA
 Latitude:

 Link Source:
 IDS
 Geometry X:

 SWP Area Name:
 Geometry Y:

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

Business Name: Manorbay Estates Inc.

Address: Queen St E

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7279-726T4L-14.pdf

PDF Site Location:

Site: The Regional Municipality of Peel

James St Brampton ON L6T 4B9

Database: ECA

1935-A67RK7 **MOE District:** Approval No: Approval Date: 2016-02-01 City: Longitude: Status: Approved Record Type: **ECA** Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

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

Business Name: The Regional Municipality of Peel

Address: James St

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2249-A5NNM5-14.pdf

PDF Site Location:

Site: Trow Associates Inc.

Mobile Facility Brampton ON L6T 4V1

Database: ECA

Approval No: 5087-6RMPDR **MOE District:** Approval Date: 2006-07-14 City: Status: Revoked and/or Replaced Lonaitude: Record Type: ECA Latitude: Link Source: IDS Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-AIR
Project Type: AIR

Business Name: Trow Associates Inc.
Address: Mobile Facility

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/8180-6RMP72-14.pdf

PDF Site Location:

Site: The Corporation of the City of Brampton

Lot 6, Conc. EHS Brampton ON L6Y 4R2

Database: ECA

Order No: 21112300193

2116-4RXJQZ **MOE District:** Approval No: 2001-01-04 Approval Date: City: Approved Longitude: Status: **ECA** Record Type: Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the City of Brampton

Address: Lot 6, Conc. EHS

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2221-4RRPLF-14.pdf

PDF Site Location:

Site: Trow Associates Inc.

Mobile Facility Brampton ON L6T 4V1

Database: **ECA** 

Database: **ECA** 

Database: **EHS** 

5218-6FQQW5 Approval No:

**MOE District:** 2005-09-19 Approval Date: City: Status: Revoked and/or Replaced Longitude: Record Type: Latitude: IDS Link Source: Geometry X: Geometry Y:

SWP Area Name:

Approval Type: **ECA-AIR** AIR Project Type:

**Business Name:** Trow Associates Inc. Mobile Facility Address:

Full Address:

https://www.accessenvironment.ene.gov.on.ca/instruments/3435-6EQMQJ-14.pdf Full PDF Link:

PDF Site Location:

Trow Associates Inc. Site:

Mobile Facility Brampton ON L6T 4V1

Database: **ECA** 

Approval No: 4757-6QDK98 Approval Date: 2006-06-06

City: Status: Revoked and/or Replaced Longitude: Record Type: **ECA** Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

Approval Type:

**ECA-AIR** Project Type: AIR

**Business Name:** Trow Associates Inc. Address: Mobile Facility

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2842-6LKTFN-14.pdf

PDF Site Location:

Site: Trow Associates Inc.

Mobile Facility Brampton ON L6T 4V1

Approval No: 4556-839KJ5 **MOE District:** 2010-04-01 Approval Date: City: Status: Revoked and/or Replaced Longitude: Record Type: **ECA** Latitude: **IDS** Geometry X:

Link Source: SWP Area Name:

ECA-AIR Approval Type: Project Type: AIR

**Business Name:** Trow Associates Inc. Address: Mobile Facility

Full Address:

Site:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/7069-7XXULT-14.pdf

PDF Site Location:

South of Queen St. Brampton ON

Order No: 20010509011 Nearest Intersection: see maps Status: Municipality: Peel Report Type: Complete Report Client Prov/State: ON Report Date: 5/11/01 Search Radius (km): 0.50 5/8/01 -79.670009 Date Received: X:

Previous Site Name:

Lot/Building Size: see attached for legal description

Additional Info Ordered:

Order No: 21112300193 erisinfo.com | Environmental Risk Information Services

43.733416

Y:

**MOE District:** 

Geometry Y:

Database: Site: **EHS** 

South of Queen St Brampton ON

20020201006 Order No:

Status:

Report Type: Complete Report 2/5/02 Report Date:

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

Date Received:

Nearest Intersection:

Municipality:

PO Box No:

Choice of Contact:

Phone No Admin:

Choice of Contact:

Phone No Admin:

Co Admin:

PO Box No:

Choice of Contact:

Phone No Admin:

Country:

Co Admin:

Country:

Co Admin:

Y:

Client Prov/State: ON 0.50 Search Radius (km): X:

-79.670247 43.733548

Site: **CANADIAN NATIONAL RAILWAY** 

P.O.BOX 2039 BRAMALEA ON L6T 3S3

2/1/02

ON0013125

Generator No: Status:

86,87

Approval Years: Contam. Facility:

MHSW Facility:

SIC Description:

SIC Code: 0007

LETTER ACKNOWLEDG.

Site: **CANADIAN NATIONAL RAILWAY 08-177** 

MALPORT TRACKS C335-C336, M9.7 HALTON SUB. BRAMPTON ON L4T 3L8

Generator No: ON0013120 PO Box No: Country: Status:

Approval Years:

94 Contam. Facility:

MHSW Facility: 4531 SIC Code:

SIC Description: RAILWAY TRANS. IND.

Detail(s)

Waste Class: 221

Waste Class Desc: LIGHT FUELS

ON0013120

Site: **CANADIAN NATIONAL RAILWAY** 

MALPORT TRACKS C335-C336, M9.7 HALTON SUB. BRAMPTON ON L4T 3L8

Generator No: Status:

Approval Years: 86,87,88,89,90

Contam. Facility:

MHSW Facility: SIC Code: 0007

SIC Description: LETTER ACKNOWLEDG.

Detail(s)

Waste Class: 221

LIGHT FUELS Waste Class Desc:

**CANADIAN NATIONAL RAILWAY** Site:

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

Generator No: ONR000703

Status:

2013 Approval Years:

Country:

PO Box No:

Choice of Contact:

Database: **GEN** 

Database:

**GEN** 

Database:

**GEN** 

Database: **GEN** 

Order No: 21112300193

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

**SIC Code:** 482113

SIC Description: MAINLINE FREIGHT RAIL TRANSPORTATION

Detail(s)

Waste Class: 243
Waste Class Desc: PCBS

Waste Class: 148

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 22

Waste Class Desc: LIGHT FUELS

Waste Class: 252

Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 12°

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 266

Waste Class Desc: PHENOLIC WASTES

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 135

Waste Class Desc: REACTIVE ANION WASTES

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 254

Waste Class Desc: TRANSFER STATION OILS WASTES

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 263

Order No: 21112300193

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class:

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class: 270

Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class:

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class:

**HEAVY FUELS** Waste Class Desc:

Waste Class: 231

Waste Class Desc: LATEX WASTES

Waste Class:

Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 212

Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class:

Waste Class Desc: WASTE COMPRESSED GASES

Site: Queen Lynch Co-Tenancy Database: **GEN** Queen Street Brampton ON

ON2854318 PO Box No: Generator No: Status: Country:

Approval Years: 2013 Choice of Contact: Contam. Facility: Co Admin: Phone No Admin:

MHSW Facility:

SIC Code: 531120

SIC Description: LESSORS OF NON-RESIDENTIAL BUILDINGS (EXCEPT MINI-WAREHOUSES)

Detail(s)

Waste Class: 312

Waste Class Desc: PATHOLOGICAL WASTES

Site: **Queen Lynch Co-Tenancy** Database: Queen Street Brampton ON L6W 3X4 **GEN** 

Generator No: ON2854318 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 531120

Lessors of Non-Residential Buildings (except Mini-Warehouses) SIC Description:

Detail(s)

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

Site: Queen Lynch Co-Tenancy Database: Queen Street Brampton ON L6W 3X4 **GEN** 

Order No: 21112300193

Generator No: ON2854318 PO Box No: Status: Country:

2010 Approval Years: Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 531120

SIC Description: Lessors of Non-Residential Buildings (except Mini-Warehouses)

Detail(s)

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

Queen Street Brampton ON L6W 3X4

Queen Lynch Co-Tenancy Site:

Database:

GEN

Database:

GEN

Order No: 21112300193

ON2854318 Generator No: PO Box No:

Country: Status: Approval Years: 2011

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

SIC Code: 531120

SIC Description: Lessors of Non-Residential Buildings (except Mini-Warehouses)

Detail(s)

Waste Class:

PATHOLOGICAL WASTES Waste Class Desc:

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

Generator No: ONR000703 PO Box No: Status: Country:

Approval Years: 2012 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No Admin:

SIC Code: 482113

SIC Description: Mainline Freight Rail Transportation

Detail(s)

Waste Class:

Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 222

Waste Class Desc: **HEAVY FUELS** 

Waste Class:

WASTE OILS & LUBRICANTS Waste Class Desc:

Waste Class:

ALIPHATIC SOLVENTS Waste Class Desc:

Waste Class:

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 221

Waste Class Desc: LIGHT FUELS

Waste Class: 312

PATHOLOGICAL WASTES Waste Class Desc:

Waste Class: 243 Waste Class Desc: **PCBS**  Waste Class: 122

Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 146

Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251

Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 253

Waste Class Desc: EMULSIFIED OILS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 262

Waste Class Desc: DETERGENTS/SOAPS

Waste Class: 270

Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 114

Waste Class Desc: OTHER INORGANIC ACID WASTES

Waste Class: 231

Waste Class Desc: LATEX WASTES

Waste Class: 232

Waste Class Desc: POLYMERIC RESINS

Waste Class: 266

Waste Class Desc: PHENOLIC WASTES

Waste Class: 121

Waste Class Desc: ALKALINE WASTES - HEAVY METALS

Waste Class: 241

Waste Class Desc: HALOGENATED SOLVENTS

Waste Class: 268
Waste Class Desc: AMINES

Waste Class: 269

Waste Class Desc: NON-HALOGENATED PESTICIDES

Waste Class: 135

Waste Class Desc: REACTIVE ANION WASTES

Waste Class: 331

Waste Class Desc: WASTE COMPRESSED GASES

Waste Class: 112

Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 113

Waste Class Desc: ACID WASTE - OTHER METALS

Waste Class: 211

Waste Class Desc: AROMATIC SOLVENTS

Waste Class: 145

Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 254

Waste Class Desc: TRANSFER STATION OILS WASTES

Site: WHITE'S GARAGE OF ALMA LTD

MAIN ST ALMA ON

Database:

 Location ID:
 838

 Type:
 retail

 Expiry Date:
 1996-03-31

 Capacity (L):
 54560

 Licence #:
 0051634001

Site: GO Transit Database: Nelson & Queen Brampton ON SPL

Oil

Order No: 21112300193

Ref No: 7504-653VYQ Discharger Report:

Site No: Material Group:

Incident Dt: 9/22/2004 Health/Env Conseq:

Year: Client Type:

Incident Cause: Container Leak (Fuel Tank Barrels) Sector Type: Other Motor Vehicle

Incident Event: Agency Involved:
Contaminant Code: 13 Nearest Watercourse:

Contaminant Name: DIESEL FUEL Site Address:

Contaminant Limit 1: Site District Office: Halton-Peel

Contam Limit Freg 1: Site Postal Code:

Contaminant UN No 1: Site Region: Central

Environment Impact: Possible Site Municipality: Brampton

 Nature of Impact:
 Other Impact(s)
 Site Lot:

 Receiving Medium:
 Land
 Site Conc:

 Receiving Env:
 Northing:

 MOE Page page:
 Fasting:

MOE Response: Easting:

Dt MOE Arvl on Scn:Site Geo Ref Accu:MOE Reported Dt:9/22/2004Site Map Datum:

Dt Document Closed: SAC Action Class: Spill to Land

Incident Reason: Equipment Failure Source Type:
Site Name: BRAMPTON BUS TERMINAL<UNOFFICIAL>

Site Name: Site County/District:

Site Geo Ref Meth:

Incident Summary: Go Transit: 500 L Dsl to Asphalt, Contained

Contaminant Qty: 500 L

Site: Canadian National Transportation Limited Brampton ON Database:

Site Lot:

Ref No:0750-8F8GALDischarger Report:Site No:Material Group:

Incident Dt: 3/23/2011 Material Group:

Health/Env Conseq:

Year: Realth/Env Conseq.

 Incident Cause:
 Sector Type:
 Transport Truck

 Incident Event:
 Agency Involved:

Contaminant Code: 13
Contaminant Name: DIESEL FUEL Site Address:
Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site Postal Code:
Contaminant UN No 1: Site Region:

Environment Impact: Confirmed Site Municipality: Brampton

Receiving Medium:

Receiving Env:

Northing:

No Field Response

Fasting:

 MOE Response:
 No Field Response
 Easting:

 Dt MOE Arvl on Scn:
 Site Geo Ref Accu:

MOE Reported Dt: 3/23/2011 Site Map Datum:
Dt Document Closed: 5/19/2011 SAC Action Class:

Dt Document Closed: 5/19/2011 SAC Action Class: Highway Spills (usually highway accidents)
Incident Reason: Source Type:

Incident Reason: Source Type:
Site Name: HWY 407 EB off ramp and Airport Road<UNOFFICIAL>

Site County/District:

Site Geo Ref Meth:

Nature of Impact:

Incident Summary: CNTL: 100 litres diesel to rd, cntd clnd

Soil Contamination

Contaminant Qty: 100 L

Site: Canadian National Railway Company Database: SPL **Brampton ON** 

Ref No: 7831-9MWJNL Discharger Report: Site No: NA Material Group: 2014/08/11 Incident Dt: Health/Env Conseq:

Year: Client Type:

Incident Cause: Leak/Break Sector Type: Container/Drum/Tote

Incident Event: Agency Involved: Contaminant Code: 97 Nearest Watercourse: N/A Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freg 1: Contaminant UN No 1: Site Region:

Not Anticipated Site Municipality: Brampton Environment Impact:

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

MOE Response: No Field Response Easting:

Dt MOE Arvl on Scn: Site Geo Ref Accu: 2014/08/12 **MOE** Reported Dt: Site Map Datum:

Dt Document Closed: 2014/08/21 SAC Action Class: Land Spills

Operator/Human Error Source Type: Incident Reason: CN Rail site not specified in CANUTEC report<UNOFFICIAL> Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary: CN Rail: report from CANUTEC 0 other - see incident description Contaminant Qty:

Site: Database: Outfall at Nelson St West<UNOFFICIAL> Brampton ON

Unknown

Ref No: 7685-79TUEF Discharger Report:

Other Site No: Material Group:

Incident Dt: Health/Env Conseq:

Client Type: Year:

Incident Cause: Other Discharges Sector Type:

Agency Involved: Incident Event: Contaminant Code: Nearest Watercourse:

HYDROCARBON LIGHT Contaminant Name: Site Address: Contaminant Limit 1: Site District Office: Site Postal Code: Contam Limit Freq 1: Contaminant UN No 1: Site Region:

**Environment Impact:** Possible Site Municipality: Brampton

Surface Water Pollution Nature of Impact: Site Lot: Receiving Medium: Water Site Conc: Northing: Receiving Env:

MOE Response: Easting: Dt MOE Arvl on Scn: Site Geo Ref Accu: 12/12/2007 Site Map Datum: MOE Reported Dt:

Dt Document Closed: SAC Action Class: Incident Reason: Unknown - Reason not determined Source Type:

Site Name: Outfall at Nelson St West<UNOFFICIAL>

Site County/District: Site Geo Ref Meth:

Incident Summary: Nelson St W:slight sheen from outfall,unknwn source,booms

Contaminant Qty: unknown unknown

**CANADIAN NATIONAL RAILWAY** Site: Database: **BRAMPTON CITY ON** 

Ref No: 42950 Discharger Report: Material Group: Site No:

Incident Dt: 11/2/1990 Health/Env Conseq: Year: Client Type:

Incident Cause: ABOVE-GROUND TANK LEAK

Incident Event: Contaminant Code: Agency Involved: Nearest Watercourse: Site Address Site District Office: Site Postal Code:

Sector Type:

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

Contaminant Name:

Environment Impact: **NOT ANTICIPATED**  Site Region: Site Municipality:

Nature of Impact: Receiving Medium:

LAND

Site Lot:

21101

Receiving Env: MOE Response: Dt MOE Arvl on Scn: Site Conc: Northing: Easting:

MOE Reported Dt: **Dt Document Closed:**  Site Geo Ref Accu: Site Map Datum:

SAC Action Class: Source Type:

Discharger Report:

Health/Env Conseq:

Nearest Watercourse:

Site District Office:

Site Postal Code:

Site Municipality:

Material Group:

Client Type:

Sector Type: Agency Involved:

Site Address:

Site Region:

Site Lot:

Site Conc:

Northing:

Source Type:

Data Entry Status: Data Src:

Abandonment Rec:

Date Received:

Selected Flag:

Form Version:

Street Name:

Municipality:

Contractor:

**OTHER** Incident Reason:

Site Name:

11/2/1990

Site County/District:

Site Geo Ref Meth: Incident Summary:

CNR-2L. KEROSENE TO LAND:

Contaminant Qty:

CANADIAN NATIONAL RAILWAY Site: TRAIN BRAMPTON CITY ON

Database:

Ref No: 32106

Site No: Incident Dt: 3/15/1990

Year:

Incident Event:

Incident Cause: OTHER CONTAINER LEAK

LAND

3/15/1990

4909990

Z41326

A026827

Abandoned-Other

**EQUIPMENT FAILURE** 

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1:

**Environment Impact:** 

**POSSIBLE** Water course or lake Nature of Impact:

Receiving Medium: Receiving Env:

MOE Response: Dt MOE Arvl on Scn:

**MOE** Reported Dt: Dt Document Closed:

Incident Reason: Site Name:

Site County/District: Site Geo Ref Meth:

Incident Summary:

Contaminant Qty:

CN RAIL - DIESEL FUEL TO GROUND

Site: lot 5 ON

Well ID:

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

Final Well Status: Water Type:

Casing Material: Audit No:

Tag: **Construction Method:** 

Elevation (m): Elevation Reliability:

Site Info:

Owner:

County:

Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class:

> Database: **WWIS**

12/20/2005 True

Yes 7201

21101

3

**PEEL BRAMPTON CITY** 

Order No: 21112300193

Depth to Bedrock: Lot: 005

Well Depth: Overburden/Bedrock:

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

Clear/Cloudy:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone: UTM Reliability:

Elevation:

Elevrc:

East83:

North83:

Org CS:

**UTMRC:** 

UTMRC Desc:

Location Method:

na

Zone:

#### **Bore Hole Information**

**Bore Hole ID:** 11323723 **DP2BR:** 10.00

Spatial Status:

Code OB: h

Code OB Desc: Mixed in a Layer

Open Hole: Cluster Kind:

**Date Completed:** 23-Nov-2005 00:00:00

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

## Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 933021958

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 66

 Mat2 Desc:
 DENSE

Mat3: Mat3 Desc:

Formation Top Depth: 7.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 933021960

**Layer:** 4 **Color:** 6

 General Color:
 BROWN

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 91

Mat2 Desc: WATER-BEARING

 Mat3:
 77

 Mat3 Desc:
 LOOSE

 Formation Top Depth:
 15.0

 Formation End Depth:
 20.0

 Formation End Depth UOM:
 ft

Overburden and Bedrock

Materials Interval

217

**Formation ID:** 933021957

erisinfo.com | Environmental Risk Information Services

**Layer:** 1 **Color:** 6

**BROWN** General Color: Mat1: 01 Most Common Material: FILL Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 28 Mat3 Desc: SAND Formation Top Depth: 0.0 Formation End Depth: 7.0 Formation End Depth UOM: ft

## Overburden and Bedrock

Materials Interval

**Formation ID:** 933021959

 Layer:
 3

 Color:
 7

 General Color:
 RED

 Mat1:
 34

 Most Common Material:
 TILL

 Mat2:
 17

 Mat2 Desc:
 SHALE

Mat3: Mat3 Desc:

Formation Top Depth: 10.0 Formation End Depth: 15.0 Formation End Depth UOM: ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 933283527

 Layer:
 2

 Plug From:
 1

 Plug To:
 8

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 933283528

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 933283529

 Layer:
 3

 Plug From:
 8

 Plug To:
 20

 Plug Depth UOM:
 ft

## Method of Construction & Well

<u>Use</u>

Method Construction ID: 964909990

Method Construction Code:6Method Construction:Boring

**Other Method Construction:** 

Order No: 21112300193

#### Pipe Information

Pipe ID: 11338578 Casing No:

Comment: Alt Name:

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

930866776 Casing ID:

Layer:

Material:

Open Hole or Material:

Depth From: Depth To:

2 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM:

## Construction Record - Casing

930866777 Casing ID:

Layer: Material: 5

**PLASTIC** Open Hole or Material:

Depth From: Depth To:

Casing Diameter:

Casing Diameter UOM: inch Casing Depth UOM: ft

#### **Hole Diameter**

11543592 Hole ID: Diameter: 4.0 Depth From: 0.0 Depth To: 20.0 Hole Depth UOM: ft Hole Diameter UOM: inch

Site: lot 5 ON

Well ID: 6714537

**Construction Date:** 

Primary Water Use: Domestic

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material:

Audit No: 257954

Tag:

**Construction Method:** Elevation (m):

Elevation Reliability: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate:

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

Data Entry Status:

Data Src:

8/26/2003 Date Received: Selected Flag: True

Abandonment Rec:

Contractor: 2663 Form Version: 1

Owner:

Street Name:

County: WELLINGTON PEEL TOWNSHIP Municipality: Site Info:

Database:

Order No: 21112300193

005 Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

#### **Bore Hole Information**

**Bore Hole ID:** 10548088

DP2BR:

Spatial Status:

Code OB:

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

**Date Completed:** 15-Aug-2003 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

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

Supplier Comment:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932939998

Layer: 3

Color:

General Color:

*Mat1:* 11

Most Common Material: GRAVEL

Mat2: Mat2 Desc: Mat3: Mat3 Desc:

Formation Top Depth: 178.0 Formation End Depth: 180.0 Formation End Depth UOM: ft

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932939996

Layer:

Color: 6

General Color: **BROWN** Mat1: 05 Most Common Material: CLAY Mat2: 28 Mat2 Desc: SAND Mat3: 12 **STONES** Mat3 Desc: Formation Top Depth: 0.0 Formation End Depth: 0.08 Formation End Depth UOM:

#### Overburden and Bedrock

**Materials Interval** 

**Formation ID:** 932939997

Layer: 2 Color: 6

General Color: BROWN

**Mat1:** 05

Most Common Material: CLAY

Mat2: Mat2 Desc:

Mat3: Mat3 Desc:

Formation Top Depth: 80.0

Elevation:

Elevrc: 20ne: 17

East83: North83: Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: na

Formation End Depth: 178.0 ft

## Annular Space/Abandonment

Sealing Record

**Plug ID:** 933244725

 Layer:
 1

 Plug From:
 0

 Plug To:
 20

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 966714537

Method Construction Code: 4

Method Construction: Rotary (Air)

**Other Method Construction:** 

#### Pipe Information

**Pipe ID:** 11096658

Casing No: 1

Comment: Alt Name:

## Construction Record - Casing

**Casing ID:** 930779266

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:

Casing Diameter: 6

Casing Diameter UOM: inch
Casing Depth UOM: ft

#### Results of Well Yield Testing

**Pump Test ID:** 996714537

Pump Set At:

Static Level:18.0Final Level After Pumping:19.0Recommended Pump Depth:60.0Pumping Rate:30.0

Flowing Rate: 30.0 Recommended Pump Rate: Levels UOM: ft Rate UOM: **GPM** Water State After Test Code: 1 Water State After Test: **CLEAR** Pumping Test Method: Pumping Duration HR: 1 Pumping Duration MIN: 0

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

 Pump Test Detail ID:
 934614681

 Test Type:
 Draw Down

 Test Duration:
 30

 Test Level:
 19.0

Order No: 21112300193

No

Flowing:

#### Test Level UOM: ft

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

 Pump Test Detail ID:
 934875691

 Test Type:
 Draw Down

 Test Duration:
 45

 Test Level:
 19.0

 Test Level UOM:
 ft

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

 Pump Test Detail ID:
 935136750

 Test Type:
 Draw Down

 Test Duration:
 60

 Test Level:
 19.0

 Test Level UOM:
 ft

## **Draw Down & Recovery**

 Pump Test Detail ID:
 934350122

 Test Type:
 Draw Down

 Test Duration:
 15

 Test Level:
 19.0

 Test Level UOM:
 ft

#### Water Details

 Water ID:
 934042027

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 178.0

 Water Found Depth UOM:
 ft

#### Water Details

 Water ID:
 934042028

 Layer:
 2

 Kind Code:
 5

 Kind:
 Not stated

Water Found Depth: 180.0
Water Found Depth UOM: ft

Order No: 21112300193

## Appendix: Database Descriptions

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

#### Abandoned Aggregate Inventory:

Provincial

**AAGR** 

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

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2020

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

Provincial

AMIS

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

Government Publication Date: 1800-Oct 2018

## Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

#### Aboveground Storage Tanks:

Provincial

AST

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

Government Publication Date: May 31, 2014

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

Private

**AUWR** 

Order No: 21112300193

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

Government Publication Date: 1999-Sep 30, 2021

**Borehole:** Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval:

Provincial CA

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

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

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2019

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: May 31, 2021

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

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

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

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

Government Publication Date: 1999-Sep 30, 2021

#### Compressed Natural Gas Stations:

Private 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 -Aug 2021

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

Provincial COAL

Order No: 21112300193

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-Jul 2021

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Sep 30, 2021

Drill Hole Database:

Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:

Provincial DTNK

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

Government Publication Date: May 31, 2021

#### **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- Sep 30, 2021

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- Sep 30, 2021

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

Provincial

FCA

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

Government Publication Date: Oct 2011- Sep 30, 2021

#### **Environmental Effects Monitoring:**

Federal

EEM

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

Government Publication Date: 1992-2007\*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Jun 30, 2021

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

Federal

EIIS

Order No: 21112300193

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: Dec 31, 2016

#### **Environmental Penalty Annual Report:**

Provincial

**EPAR** 

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

#### 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: May 31, 2020

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007\*

#### Contaminated Sites on Federal Land:

Federal

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-Aug 2021

#### Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2019

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

Federal

FRST

Order No: 21112300193

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

Government Publication Date: May 31, 2018

For Formical FST 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: May 31, 2021

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-Aug 31, 2021

#### **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial HINC

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

Government Publication Date: 2006-June 2009\*

#### Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003\*

Fuel Oil Spills and Leaks:

Provincial

NC

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

Government Publication Date: May 31, 2021

#### **Landfill Inventory Management Ontario:**

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

**Canadian Mine Locations:** 

Private

MINE

Order No: 21112300193

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-Dec 2020

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

Federal

**NATE** 

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

Government Publication Date: 1974-1994\*

Non-Compliance Reports:

Provincial

NCPL

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

Government Publication Date: Dec 31, 2019

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

Federal

NDFT

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

Government Publication Date: Up to May 2001\*

#### National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Apr 2018

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

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007\*

#### National Energy Board Pipeline Incidents:

Federal

NEBI

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

Government Publication Date: 2008-Jun 30, 2021

#### National Energy Board Wells:

Federal

NEBP

Order No: 21112300193

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

Government Publication Date: 1920-Feb 2003\*

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

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

Government Publication Date: 1974-2003\*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008\*

#### National Pollutant Release Inventory:

Federal NPRI

Federal

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial OOGW

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

Government Publication Date: 1800-Jan 2021

#### Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994-Sep 30, 2021

#### Canadian Pulp and Paper:

Private

PAP

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

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

### Parks Canada Fuel Storage Tanks:

Federal

PCFT

Order No: 21112300193

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- Sep 30, 2021

Provincial PINC Provincial PINC

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

Government Publication Date: May 31, 2021

#### Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Sep 30, 2021

#### Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-1990, 1992-2019

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2021

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Sep 30, 2021

#### Scott's Manufacturing Directory:

Private

SCT

Order No: 21112300193

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

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Sep 2020

#### Wastewater Discharger Registration Database:

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

Government Publication Date: 1990-Dec 31, 2018

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

Provincial

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

Government Publication Date: 1970 - Dec 2020

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

Provincial VAR

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: May 31, 2021

#### 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- Sep 30, 2021

#### 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: 21112300193

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

Government Publication Date: Apr 30, 2021

## **Definitions**

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

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

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

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

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

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

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

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

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

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

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

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

Order No: 21112300193

# APPENDIX E

**MECP FOI Records** 





## **Ministry of Government and Consumer Services**

## **Access or Correction Request**

## Freedom of Information and Protection of Privacy Act

Personal information contained on this form is collected under the *Freedom of Information and Protection of Privacy Act* and will be used to answer your request.

Questions about this collection should be directed to the Freedom of Information and Privacy Coordinator at the institution where you make the request.

Many records of public institutions are available to you without making a request under the *Freedom of Information and Protection of Privacy Act*. Contact the Freedom of Information and Privacy (FOIP) Coordinator at the institution that holds the records to determine whether you need to make a formal request.

## Section A - Type of Request

Type of Request \*

Fields marked with an asterisk (\*) are mandatory.

Check the box that indicates what you are requesting. (Records that do not contain personal information are general records.)

The FOIP Coordinator will contact you to verify your identity before giving you access to your own personal information or to secure proof that you have authority to act for another person if making a request for another person's personal information records (e.g., power of attorney, guardian or trusteeship order).

Ministry of the Environment, Conservation and Parks		
Name of institution request made to *		
Correction of own personal information		
Access to other's personal information by authorized party		
Access to own personal information		
✓ Access to general records (non-personal information)		

### Freedom of Information and Privacy Coordinator Contact

Email Address: foi.mecp@ontario.ca Telephone Number: 416-314-4075

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## **Section B - Requester's Information**

Fields marked with an asterisk (\*) are mandatory. Please ensure you have entered your name, mailing address, telephone and email address accurately. Last Name \* First Name \* Kim Rachel Mailing Address ✓ Canada ☐ U.S.A. International **Unit Number** Street Name PO Box Street Number North Service Road East 103 1393 City/Town \* Province \* Postal Code \* Oakville ON L6H 1A7 Telephone Number Mobile Home **Business** 905-512-2492 ext. Email Address \*

## **Section C - Description of Records or Correction Requested**

Fields marked with an asterisk (\*) are mandatory.

rachel.kim@parsons.com

Provide as much detail as possible about the requested general records, own personal information, other's personal information or correction of own personal information.

If you are requesting access to personal information, provide the name that appears on the records.

If you are requesting a correction of your own personal information, describe the personal information to be corrected. The Ministry of Environment, Conservation and Parks will contact you with next steps in the process.

#### **Description of Records or Correction Requested \***

The description of records or correction that you entered for this FOI eRequest has been removed for the purposes of this email to protect the security of any personal information that may have been included.

The institution that you selected has received the complete copy of the FOI eRequest inclusive of contents you entered in this field.

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Specify the time period for	or the records as precisely as p	possible, e.g., from 2008/07/21 to 2009/11/30.
From (yyyy/mm/dd)	To (yyyy/mm/dd)	
1800/01/01	2021/11/26	
Method of Access * Check a box to indicate w	hether you want to examine o	original documents (which may only be done on site) or receive copies
✓ Receive copy		

Time Period of the Records \*

Examine original (on site only)

ON00089E (2021/11) Page 3 of 3

Payment confirmation number: 22358746

# **APPENDIX F**

**City of Brampton FOI Records** 







January 7, 2022

Via email: Rachel.Kim@parsons.com

Parsons 1393 North Service Road East- Suite 103 Oakville ON, L6H 1A7 Attn: Rachel Kim

Dear Rachel,

Re: Request for Environmental Information 38 Union Street, Brampton

\_\_\_\_\_

Your request for environmental information together with your cheque in the amount of \$75.00 is hereby acknowledged.

Currently, the City of Brampton Public Works and Engineering Department <u>does not</u> have any pertinent information for the above noted property.

Attached is a list of other City Departments and/or Government Agencies who may also be able to provide information.

A receipt for the processing of your request is enclosed for your records.

Yours truly,

**Douglas Roeterink** 

Supervisor of Permits
Public Works and Engineering | City of Brampton
1975 Williams Parkway | Williams Parkway Operations Centre
Brampton, ON | L6S 6E5
T: 905-874-2560 | C: 416-985-0683

Doug.Roeterink@brampton.ca

Attachment: Receipt

Page 2/...

## OTHER CITY DEPARTMENTS/GOVERNMENT AGENCIES

For your information, following is a list of other City Departments/Governmental Agencies, including their respective contact numbers, who may also be able to provide information, if available:

## Other City of Brampton Departments/Divisions

- Planning & Building Department 905.874.2401
  - Underground Storage Tanks, i.e. Septic Tanks
  - Building Permit Information
- Property Standards/Municipal By-Law Enforcement 905.458.3424
  - Violation Notices; Illegal Dumping; Orders to Comply, etc.
- Engineering & Development Services 905.874.2050
  - Environmental Consultant Reports, i.e. Geotechnical Investigation Reports, etc.
  - Site Plan Approval and Administration
  - Land Use Information

## Region of Peel Water & Waste Management - 905.791.7800

- Surcharge Agreements; Historical Landfill; Spills; Underground Services, i.e. Sanitary & Watermain

## Ministry of the Environment – 1.800.267.8097

- MOE Site Inspections/Orders

Ontario One Call (Gas, Hydro One Brampton, Bell Canada, Rogers Cable) – 1.800.400.2255

- Utilities

# APPENDIX G

**TSSA Response** 







345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

#### 21 December 2021

Rachel Kim
Parsons Inc.
103 – 1393 North Service Road East
Oakville, ON L6H 1A7

Subject: 38 Union Street, Brampton, Ontario

Your File No.: 10-12576 SR No.: 3148382

Dear Madam/Sir:

We are in receipt of your correspondence wherein you requested the release of information regarding the above noted subject.

A search of TSSA public records <u>did not</u> identify/reveal/locate any documents relating to the following Program(s):

<u>Program</u>	No Record
Fuels Safety	$\boxtimes$
Boiler/Pressure Vessel	$\boxtimes$
Elevating & Amusement Devices	

Requested records relating to the following Program(s) were located:

<u>Program</u>	<u>Record</u>	Documents Attached
Fuels Safety		
Boiler/Pressure Vessel**		
Elevating & Amusement Devices		
Other		

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.

Should you have any questions, please contact Public Information at publicinformationservices@tssa.org.

Yours truly,

C. Hill

Connie Hill Public Information Services

<sup>\*\*</sup>For BPV, if it has been indicated that records have been located but are not attached, it is likely that TSSA may not be the keeper of the records you are looking for, see note below.

## **Limitations and Notices:**

#### TSSA Fuels Safety:

If you have environmental concerns regarding this property, you should consider hiring an environmental consultant to conduct an environmental assessment of the property in question.

- Sites that have not been licensed since 1987 may not be in TSSA records.
- Be advised, TSSA Fuels Safety Division <u>did not register:</u>
  - private fuel underground/ aboveground storage tanks prior to January of 1990; and
  - furnace oil tanks prior to May 1,2002.
- Fuels Safety Division does not register
  - private waste oil tanks in apartments, office buildings, residences etc.; and
  - · aboveground gas or diesel tanks.
- The Technical Standards and Safety Act and associated regulations do not require the registration of private fuel outlets, nor does it require that any documentation on these facilities be submitted to or reviewed or approved by TSSA. As a result, TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

#### TSSA Elevating & Amusement Devices Program Notice:

- All orders and/or directions issued by the TSSA Inspector have a compliance date and the owner or designated contractor are required to comply within the specified time limit.
- All written declarations of compliance (where eligible) should be sent to TSSA. Once a declaration of compliance has been received, the outstanding order will be resolved.
- Each report shows the details and date of the inspection conducted by TSSA at the requested location.
- The Ontario Amusement Devices Regulation (O. Reg. 221/01) was adopted in 2001. Since that time, TSSA retains copies of technical dossiers of new amusement devices in Ontario (as per TSSA's retention policy). However, for rides that existed prior to the adoption of the Regulation, which were subject to a "grandfathering-in" clause, technical dossiers were not required to be filed with the TSSA. However, if the amusement ride remains in operation, as per ASTM requirements, the owner/licensee must possess an operations document for the device in question.

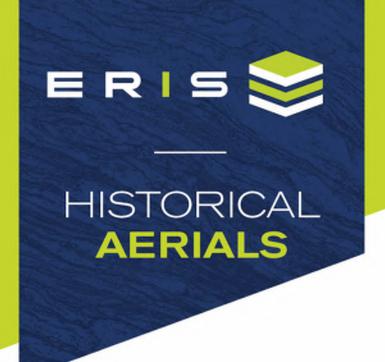
### TSSA Boilers and Pressure Vessels (BPVs) Program Notice:

- Be advised, TSSA does not typically inspect BPVs. These inspections are usually performed by insurance companies.
- \*\*Inspection reports are not always submitted to TSSA by insurance companies; therefore, while TSSA may have some evidence of a BPV at a location on file, there may be no inspection records pertaining to BPVs located at the address provided.
- As of July 1, 2018, BPVs in Ontario may not be operated unless the Director has issued a current certificate of inspection (COI) to the owner or operator. A COI will be issued to the owner or operator of the BPV by TSSA after TSSA has received a Record of Inspection (ROI) from the insurer/third-party inspector, the associated fees have been paid and the BPV has passed a periodic inspection.
- Please note that if the BPV in question is insured, the insurance company may have additional inspection records. Please contact the insurer directly should you wish to obtain further information.

# APPENDIX H

**Aerial Photographs** 





**Project Property:** 10-12576 (SMM) Union St, Brampton

38 Union Street

**Brampton ON** 

**Project No:** 477728.30000

Requested By: Parsons Inc.

Order No: 21112300193

Date Completed: December 09, 2021

Decade	Year	Image Scale	Source
1950	1954	10000	Hunting Survey Corporation Limited
1960	1965	20000	NAPL
1970	1974	25000	NAPL
1980	1980	25000	NAPL
1990	1995	20000	NAPL

Aerial Maps included in this report are produced by the sources listed above and are to be used for research purposes including a phase I report. Maps are not to be resold as commercial property. No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Inc.(in the US) and ERIS Information Limited Partnership (in Canada), both doing business and ERIS Information Limited Partnership (in Canada), both doing business as 'ERIS', using aerial photos listed in above sources. The maps contained in this report does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

#### **Environmental Risk Information Services**

A division of Glacier Media Inc.



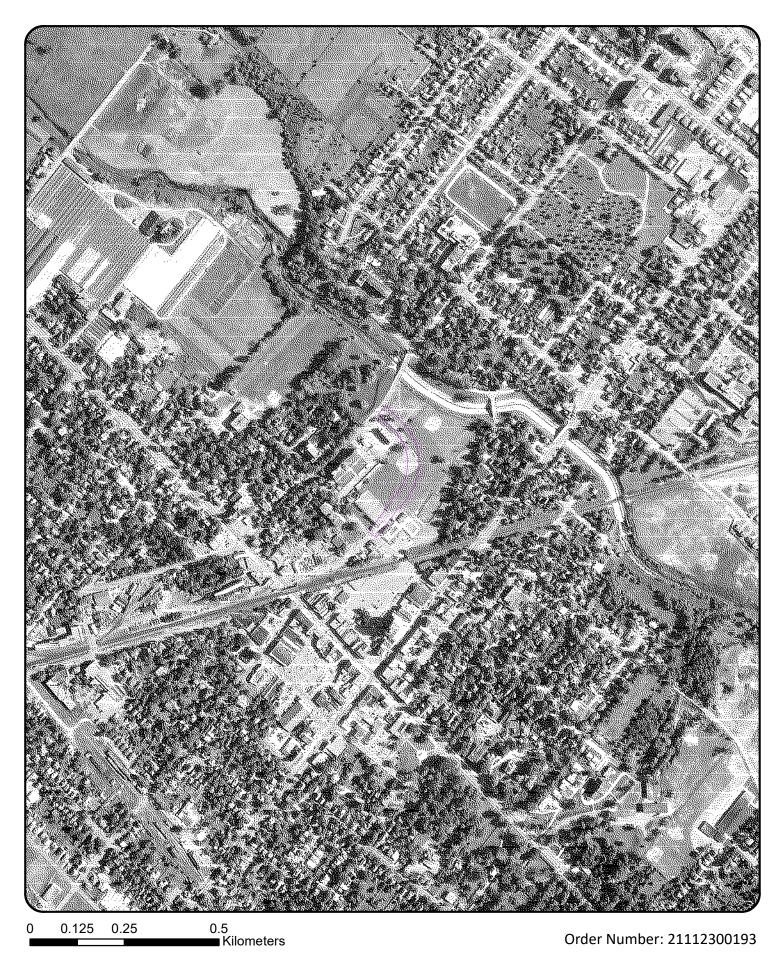
Year: 1954

Source: Hunting Survey Corporation Limited

Map Scale: 1: 10000

Comments: Best Copy Available





Year: 1965 Source: NAPL Map Scale: 1: 10000

. Comments:





Year: 1974 Source: NAPL Map Scale: 1: 10000

Comments:

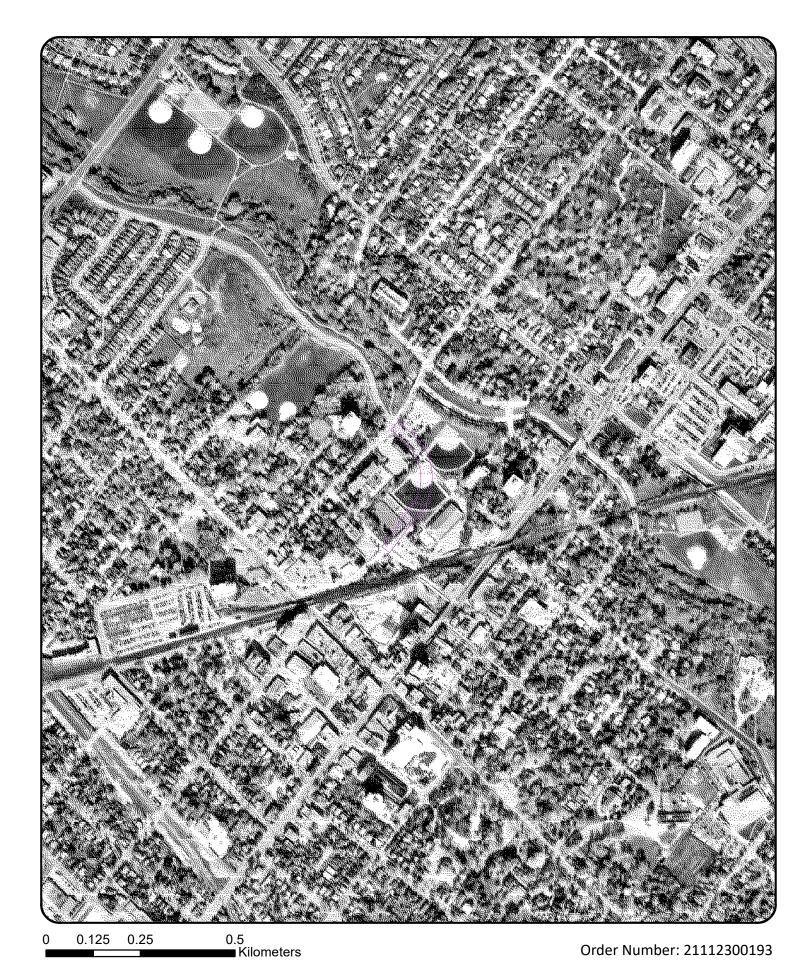




Year: 1980 Source: NAPL Map Scale: 1: 10000

Comments:





Year: 1995 Source: NAPL Map Scale: 1: 10000

Comments:



# **APPENDIX I**

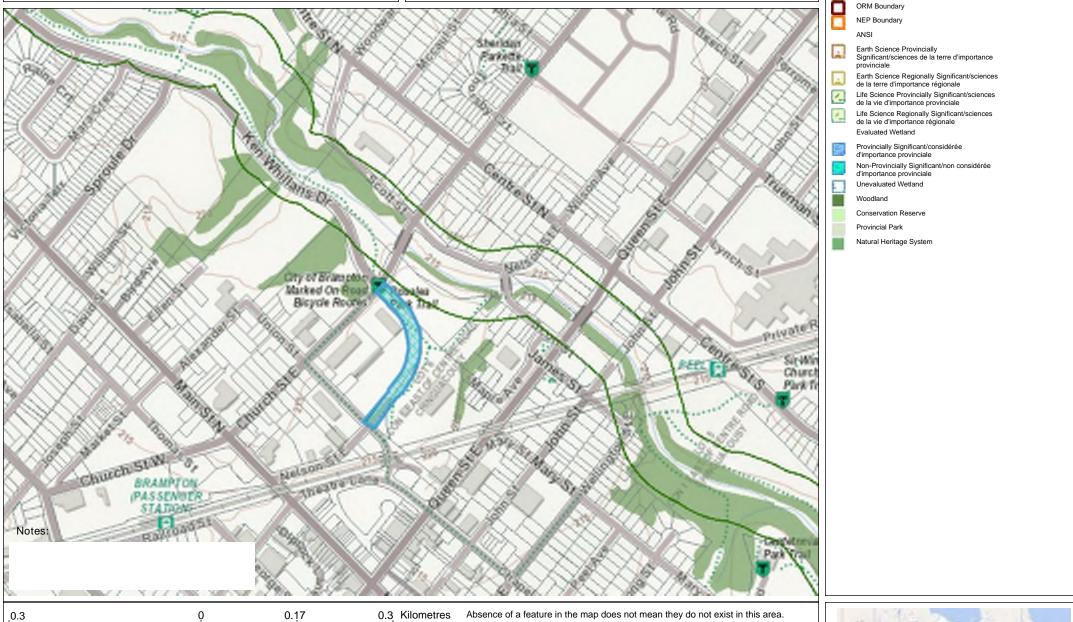
**Natural Heritage Areas Map** 



Ontario Ministry of Natural Resources and Forestry
Make-a-Map: Natural Heritage Areas

### Ken Whillans Drive Extension (38 Union Street), Brampton. Ontario

Map created:12/16/2021



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.

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Legend

Assessment Parcel

Greenbelt Area Boundary