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Appendix J

Contaminated Soil Assessment Report

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101-17262-00

December 20, 2013

Mr. Neal Smith, C.E.T.  
Project Manager  
Peel Region  
Region of Peel  
10 Peel Centre Drive, Suite B, 4th Floor  
Brampton, ON L6T 4B9

**Re: Contaminated Soil Assessment  
Mayfield EA - Chinguacousy Road to Heart Lake Road**

Dear Sir:

Please find attached a Contaminated Soil Assessment of the proposed alternatives for the improvements to Mayfield Road between Chinguacousy Road and Heart Lake Road, completed September 1, 2011.

Should you have any questions or comments, please don't hesitate to contact the undersigned.

Yours truly,  
**GENIVAR Inc.**

A handwritten signature in blue ink, appearing to read "Elizabeth Tsui".

Elizabeth Tsui, M.E.Sc., P.Eng.  
Project Engineer

/het



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Transmittal Letter

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## 1. Project Background

The Region of Peel (the Region) retained GENIVAR Inc. (GENIVAR) to undertake a Schedule C Class Environmental Assessment (EA) for anticipated roadway improvements on Mayfield Road between Chinguacousy Road and Hurontario Street and from Hurontario Street to Heart Lake Road in the City of Brampton and the Town of Caledon. The study is expected to provide appropriate long-term improvement alternatives for the horizon year 2031. As part of the EA process, a contaminated soil overview study has been completed for the project alignment to determine if any issues related to the subsurface soil conditions exist for the study area.

As part of the hydrogeological assessment completed for the EA, the geological and hydrogeological conditions along the proposed route were reviewed. A general overview of the conditions expected along Mayfield Road is provided. In addition, specific areas of concern identified in the contaminated soil overview were more closely examined.

### 1.1 Study Area

Mayfield Road is a regional road owned by the Regional Municipality of Peel that runs east-west between the City of Brampton and the Town of Caledon. The study area is on Mayfield Road between Heart Lake Road and Chinguacousy Road. The study divided the area into two sections, from Chinguacousy Road to Hurontario Street and from Hurontario Street to Heart Lake Road. Both sections are approximately 2.8 km long stretches (5.6 km in total).

The study area has 16 culverts and various drainage ditches and is under the jurisdictions of both the Credit Valley Conservation (CVC) and the Toronto and Region Conservation Authority (TRCA).

Orangeville Rail also crosses Mayfield Road, west of Cresthaven Road and Robertson Davies Drive.

The current condition of the road is four lanes between Heart Lake Road and Hurontario Street (planned to be 6 lanes by 2031) and two lanes between Hurontario Street and Chinguacousy Road (also planned to be 6 lanes by 2031). The bridge crossing at Etobicoke Creek has already been designed to accommodate six lanes. The four-lane section between Heart Lake Road and Kennedy Road was constructed on caissons to prevent settling due to the presence of peat beneath the road.

## 2. Scope of Work

As part of the Class C EA, a contaminated soil assessment has been completed for the study area and it included the following:

- Review of existing land use from Region of Peel/City of Brampton/Town of Caledon;
- Review of local and regional topography and geology;
- Review of available report from Ecolog ERIS; and
- Report of findings.

## 3. Contaminated Soil Overview

### 3.1 Land Use

The study area is situated at the edge of current development between the City of Brampton and the Town of Caledon. Most of the area south of Mayfield Road is developed, except between McLaughlin Road and Chinguacousy Road, where agricultural land uses dominate. The land located to the north of Mayfield Road, within the Town of Caledon is mostly agricultural, with the exception of Snelgrove Area, located in the vicinity of Hurontario Street. A significant portion of the land between Kennedy Road and Heart Lake Road is covered by wetlands.

According to the City of Brampton Official Plan, the land use within the study area along Mayfield Road is mostly designed as residential. Open spaces are located between Heart Lake Road and east of Stonegate Drive and in the vicinity of Etobicoke Creek (east of Hurontario Street).

According to the Town of Caledon Official Plan, the land use to the west of the Orangeville Rail is agricultural. The area between Heart Lake Road and Kennedy Road is designated as residential policy area and environmental policy area by the Town.

### 3.1 Local and Regional Topography and Geology

The local topography of the area is towards the creeks/tributaries while the regional topography is generally southeast towards Lake Ontario.

Surficial geology in the study area generally consists of the sandy silt to silty clay Halton Till. The subsurface stratigraphy include Recent Alluvial Deposits, Organic Deposits, Glaciolacustrine Deposits, Halton Till, Maple Formation, Newmarket Till, Sunnybrook Drift and York Till. Detail of each of the subsurface formation has been review in the Hydrogeological Assessment completed for the EA study and is presented under separate cover.

### 3.2 Ecolog ERIS Report

An EcoLog ERIS custom report was requested from Environmental Risk and Information Services to complete a search of their entire available database within 250 m of the study area along Mayfield Road.

The following records were found in the Study Area:

**Table 1 Ecolog ERIS Report Summary**

Database Found	# of Records	Description
Abandoned Aggregate Inventory	3 n/a	A total of three (3) records, all of which were not associated with a specific address, were found in the inventory and showed the following: Two (2) abandoned aggregate sites located in Peel Township in the Wellington Region (Lot 18 Concession 1 and Lot 17 Concession 2). Both are naturally rehabilitated. One (1) abandoned aggregate pit is located in Lot 18 Concession 1E in Caledon.
Aggregate Inventory	1 n/a	A record showed an aggregate pit is located in Lot 17 Concession 2 WHS in Caledon registered under The Warren Paving & Materials Group Limited, a sub. of Lafarge Canada Inc.
Anderson's Waste Disposal Sites (ANDR)	2	Two (2) records for the Heart Lake Landfill Site were found (one alt, one official) in Brampton, located southeast of Kennedy Road and Mayfield Road (MOEE Reference # 7029) The known active decade for the records were the 1960s, 1970's (alt record) and 1940s and 1950's (official record).
Borehole (BORE)	1	A borehole record is found east of Hurontario Street (east of the creek). The materials encountered at the time include sand, clay and silt.
Certificates of Approval (CA)	16 (+ 54 n/a)	A total of sixteen (16) mappable records were located in the vicinity of the study area with 54 additional records which has no municipal addresses associated. These records included industrial air, municipal and/or private water and/or sewage works related to the area development.
Compliance and Convictions	1 n/a	A record is found for Mayfield Farms Limited for failing to comply with a C of A in regards to spray irrigation activities and fail to submit an annual performance report.
Environmental Registry	4 n/a	Three (3) records were found in the environmental registry related to permit to take water and one (1) record was found for a class A licence to remove aggregate from a pit or a quarry.
ERIS Historical Searches (EHS)	5 (+ 1 n/a)	A total of six (6) previous historical searches were completed near the vicinity of the study area.
Fuel Storage Tank (FST)	8	Eight (8) records were found to be associated with three (3) addresses: <ul style="list-style-type: none"> <li>12011 Hurontaro Street (3) – Retail Fuel Outlet with 4-35000 L active fibreglass underground storage tanks (USTs) installed in</li> </ul>



Database Found	# of Records	Description
		1997. <ul style="list-style-type: none"> <li>• 11980 Hurontario Street (3) – Retail Fuel Outlet with 3-50000L and 1-35000 L active fibreglass USTs installed in 1999</li> <li>• 11865 Hurontario Street (2) – Retail Fuel Outlet with 4-22730L (1975), 3-45000 (1995) and 1-25000 L (1995) single wall USTs.</li> </ul>
Ontario Regulation 347 Waste Generators Summary (GEN)	5 (+3 n/a)	Five (5) records were registered under 4137 Mayfield Road with the Ministry of Ontario Clean Water Agency for waste generation of light fuels and waste crankcase oils and lubricants under different years. (the most recent was Oct 2010). Three (3) records were found for Mayfield Secondary School, Franceschini Bros Aggregates Ltd. and the Caledon Radar Station, respectively. All of which are located outside of the study area.
Pesticide Register	4 (+3 n/a)	Four (4) records found in the pesticide register were associated with an address (11965 Hurontario Street). Three (3) records were found at RR4 Heart Lake Road. They were holders of vendor or limited vendor licence for pesticide.
Private and Retail Fuel Storage Tanks (PRT)	3	Three (3) records were found in the database for 12004 Hurontario Street (1) and 11865 Hurontario Street for retail fuel storage tanks.
Record of Site Condition	1	A record of site condition was submitted for 3448 Mayfield Road for Fernbrook Homes on April 13, 2011.
Retail Fuel Storage Tanks	1	A service station record was found at 12011 Hurontario Street under Petro Canada.
Scott's Manufacturing Directory (SCT)	4	A total of four (4) records were found for the following address: <ul style="list-style-type: none"> <li>• 3056 Mayfield Road – Design Cabinetry (carpentry work and wood kitchen cabinets)</li> <li>• 11965 Hurontario St – Cribben Inc. (graphic design &amp; printing)</li> <li>• 8 Daisy Crt, - Huys Enterprises Ltd. (wiring device and plastic product manufacturing, machine shops)</li> <li>• 26 Robertson Davis Dr – Master Link Marketing Inc. (Motor vehicle plastic parts, soap and cleaning compound manufacturing)</li> </ul>
Ontario Spills	4 (+6 n/a)	A total of ten (10) records were found in the Ecolog ERIS report. Three (3) records reported confirmed environmental impact (2 to soil and 1 to air) and three (3) records reported possible environmental impact (2 to air and 1 to soil). Three (3) records reported environmental impact not anticipated and one record did not provide such information. Of the confirmed environmental impact to soil records, they are located at: West side of Highway 10, south of Mayfield – 300 L Diesel fuel to road due to transportation accident (1995). Across the road from Heart Lake Conservation Area – 50 L of Hydraulic oil spilled to ground (cleaned) due to pipe or hose leak (2008). The possible environmental impact to water was recorded at a construction site on Mayfield Road, just east of Hurontario street due to equipment failure (2006).
Waste Disposal Sites - MOE CA Inventory	1 n/a	A record is found at part of Lot 17 Concession 3, EHS Brampton, for the Regional Municipality of Peel.
Waste Disposal Sites - MOE 1991 Historical Approval Inventory (WDSH)	1	A closed waste disposal site record was found for 17 MID-N, 2 EHS, Brampton with the Site No. X7029.
Water Well Information System (WWIS)	78 (+1 n/a)	A total of 78 water well records were found in the area and one (1) record was not mapped. These wells were installed at various years for the purposes of: <ul style="list-style-type: none"> <li>• monitoring/observation (19)</li> <li>• Water supply (44)</li> <li>• Abandoned (15)</li> <li>• Dewatering (1)</li> </ul>

Based on the EcoLog ERIS report, various potential contaminating activities (PACs) can be found in the study area. For the purpose of the road improvement, the PACs that have a potential to impact the environmental condition in the study area include:

- Historical Waste Disposal Sites;
- Retail Fuel Storage Tanks; and
- Ontario Spills.

The environmental impacts associated with the above PACs to the study area are discussed in the following section.

A copy of the Ecolog ERIS Report is attached in Appendix A.

## 4. Discussion

Based on the existing land uses in the study area, the environmental risk associated with the residential and agricultural lands are low.

The prolong use of treated wood associated with the Orangeville Rail located to the west of Hurontario Street, is a potential source of environmental concern. Localized impact of various metals and polyaromatic hydrocarbons (PAHs) are often associated with wood preservation and chemicals use on railways. Although the tracks on Mayfield Road are paved, wooden tracks can be found on either side of the road. The environmental impact associated with the railway crossing on study area is medium.

According to the EcoLog ERIS report, the waste disposal site records from the Anderson Waste Disposal Site Inventory, the MOE CA inventory and the 1991 Historical Approval Inventory a Site located at the southeast corner of Kennedy Road and Mayfield Road, near the tributary of the Etobicoke Creek, in the City of Brampton was referenced. According to the well records provided in the Ecolog ERIS report, the shallow subsurface material in the area is mostly clay. As all the records are located downgradient of the study area and the local soil type has a low permeability and is less susceptible to contaminated groundwater flow onto the Site from adjacent properties, for the purpose of the road improvement, the environmental risk to the soil and groundwater condition of the study area associated with the former waste disposal site is low.

The fuel storage tank records identified during review of the EcoLog ERIS report present potentially contaminating activities.. The fuel tanks are located in current service stations at the northeast and southwest corners of the intersection of Hurontario Street and Mayfield Road (11980 and 12011 Hurontario Street). A third and fourth record at a different address, is located to the south of the intersection, which is down gradient to the study area. Based on the age and the construction of the tanks at 11980 and 12011 Hurontario, the environmental risk associated with the USTs are low to medium.

Two spills records were identified to have confirmed environmental impact to the land in the study area. A spill of 300L of diesel oil to the road was found to have occurred at the intersection Hurontario Street and Mayfield Road in 1995. A 50L hydraulic oil spill to the ground across from the Heart Lake Conservation area also had confirmed environmental impact to the soil at the time of the spill in 2008. A spill resulting in possible surface water environmental impact was recorded at a construction site on Mayfield Road in 2006, just east of Hurontario Street, due to equipment failure. Based on the age, quantity and surface of the road at the time of the spill, the environmental impact to the soil results from the spills are low. Although the spill record indicated possible impact from the spill at the construction site in 2006, based on the age and the flow of surface water in the area, the environmental impact to the study area from the spill is also low.

## 5. Recommendation

For the purposes of road improvement, special attention should be made where potentially contaminating activities are identified and where there is a potential that property acquisition will be required. A Phase I

Environmental Site Assessment (ESA) and limited Phase II ESA should be completed prior to any property acquisition near the intersection of Hurontario Street and Mayfield Road. If suspected contaminated soil is identified at the time of the road construction, especially when soil will be excavated for the road widening at the railway crossing, consulting services including the collection of confirmatory soil sampling should be completed to determine proper soil disposal options.



# Canada's Primary Environmental Risk Information Service

**Project Site:** Mayfield  
n/a - Mayfield Rd from Chinguacousy Rd to Heart Lake Rd.  
Brampton/Caledon, ON

**Client:** Elizabeth Tsui  
Genivar Inc.  
600 Cochrane Drive, 5th Floor  
Markham, ON L3R5K3

**ERIS Project No:** 20110512019

**Report Type:** Custom Report - .25km Search Radius

**Prepared By:** Matt Thompson  
[mthompson@eris.ca](mailto:mthompson@eris.ca)

**Date:** May 20, 2011

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Order Number: 20110512019

Site Name: Mayfield

Site Address: n/a - Mayfield Rd from Chinguacousy Rd to Heart Lake Rd. Brampton/Caledon,

Report Type: ON

## Custom Report, 0.25 km Search Radius

	<b><u>Section</u></b>
<b>Report Summary</b>	<b>i</b>
<i>This outlines the number of records from each database that fall on the site, and within various distances from the site.</i>	
<b>Site Diagram</b>	<b>ii</b>
<i>The records that were found within a specified distance from the project property (the primary search radius) have been plotted on a diagram to provide you with a visual representation of the information available. Sites will be plotted on the diagram if there is sufficient information from the database source to determine accurate geographic coordinates. Each plotted site is marked with an acronym identifying the database in which the record was found (i.e., WDS for Waste Disposal Sites). These are referred to as "Map Keys". A variety of problems are inherent when attempting to associate various government or private source records with locations. EcoLog ERIS has attempted to make the best fit possible between the available data and their positions on the site diagram.</i>	
<b>Site Profile</b>	<b>iii</b>
<i>This table describes the records that relate directly to the property that is being researched.</i>	
<b>Detail Report</b>	<b>iv</b>
<i>This section represents information, by database, for the records found within the primary search radius. Listed at the end of each database are the sites that could not be plotted on the locator diagram because of insufficient address information. These records will not have map keys. They have been included because they may be found to be relevant during a more detailed investigation.</i>	

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### Appendix: Database Descriptions

# Report Summary

Order Number: 20110512019

Site Name: Mayfield

Site Address: n/a - Mayfield Rd from Chinguacousy Rd to Heart Lake Rd. Brampt

Report Type: Custom Report, 0.25 km Search Radius

## Number of Mappable Records Surrounding the Site

Database	Selected	On-site	Within 0.25	0.25km 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	2	2
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	1	1
CA	Certificates of Approval	Y	0	16	16
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
COAL	Coal Gasification Plants	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	5	5
EIIS	Environmental Issues Information System	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 Storage Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	8	8
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	5	5
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defence & Canadian Forces Fuel Storage Tanks	Y	0	0	0
NDSP	National Defence & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	4	4
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	1	1

## Report Summary

Order Number: 20110512019

Site Name: Mayfield

Site Address: n/a - Mayfield Rd from Chinguacousy Rd to Heart Lake Rd. Brampt

Report Type: Custom Report, 0.25 km Search Radius

Database		Selected	On-site	Within 0.25	0.25km to 0.25km	Total
SCT	Scott's Manufacturing Directory	Y	0	4	0	4
SPL	Ontario Spills	Y	0	4	0	4
SRDS	Wastewater Discharger Registration Database	Y	0	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	1	0	1
WWIS	Water Well Information System	Y	0	78	0	78
		TOTAL	0	132	0	132

The databases chosen by the client as per the submitted order form are denoted in the 'Selected' column in the above table. Counts have been provided outside the primary buffer area for cursory examination only. These records have not been examined or verified, therefore, they are subject to change.





Pinpointing Your Environmental Risks

12 Concorde Pl, Suite 800 North York, ON M3C 4J2  
416-510-5204

Project Property: Mayfield  
n/a - Mayfield Rd from Chinguacousy Rd to Heart Lake Rd.  
Brampton/Caledon, ON

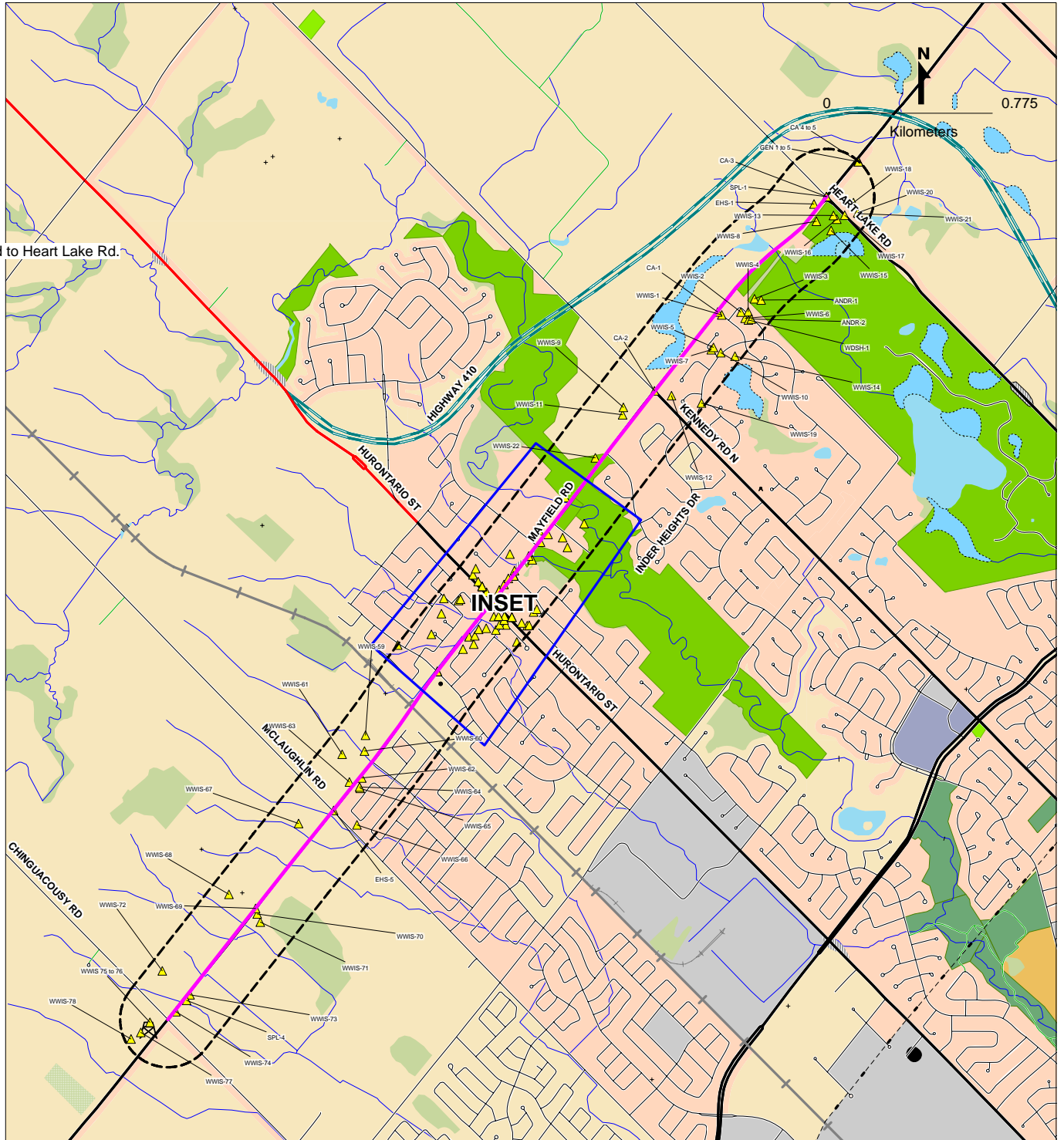
ERIS Project #: 20110512019

Date: MAY-24-2011

**LEGEND**

- |                                      |                                |
|--------------------------------------|--------------------------------|
| Project Property                     | <b>Landuse Classifications</b> |
| Database Location                    | Open Area                      |
| <b>Points of Interest</b>            | Residential                    |
| Chimney                              | Commercial                     |
| Silo                                 | Resource and Industrial        |
| <b>Pipe &amp; Transmission Lines</b> | Government and Institutional   |
| Pipeline                             | Parks and Recreational         |
| Transmission Line                    | Waterbody                      |
| Transmission Tower                   | <b>Recreation</b>              |
| Transformer Station                  | Golf Course/Driving Range      |
| <b>Rail</b>                          | Park/Sports Field              |
| Railway - Main                       | Other Recreation Area          |
| Railway - Sidetrack                  | Sports/Race Track              |
| Railway - Abandoned                  | Cemetery                       |
| Bridge                               | Campground                     |
| Tunnel                               | <b>Vegetation</b>              |
| <b>Transportation - Other</b>        | Wooded Area                    |
| Embankment                           | Orchard                        |
| Trail                                | Vineyard                       |
| Runway                               | <b>Industrial Resources</b>    |
| <b>Hydrographic Features</b>         | Conveyor                       |
| Permanent Waterway                   | Crane: Moveable                |
| Intermittent Waterway                | Crane: Stationary              |
| Open Reservoir                       | Tank                           |
| Dyke/Levee                           | Rock Cut                       |
| Dam                                  | Auto Wrecker                   |
| Breakwall                            | Lumber Yard                    |
| Wetland                              | Pit                            |

**INSET**



This diagram is to be used solely for relative street location purposes. It may not accurately portray street or site positions.



Pinpointing Your Environmental Risks

12 Concorde Pl, Suite 800 North York, ON M3C 4J2  
416-510-5204

Project Property: Mayfield  
n/a - Mayfield Rd from Chinguacousy Rd to Heart Lake Rd.  
Brampton/Caledon, ON

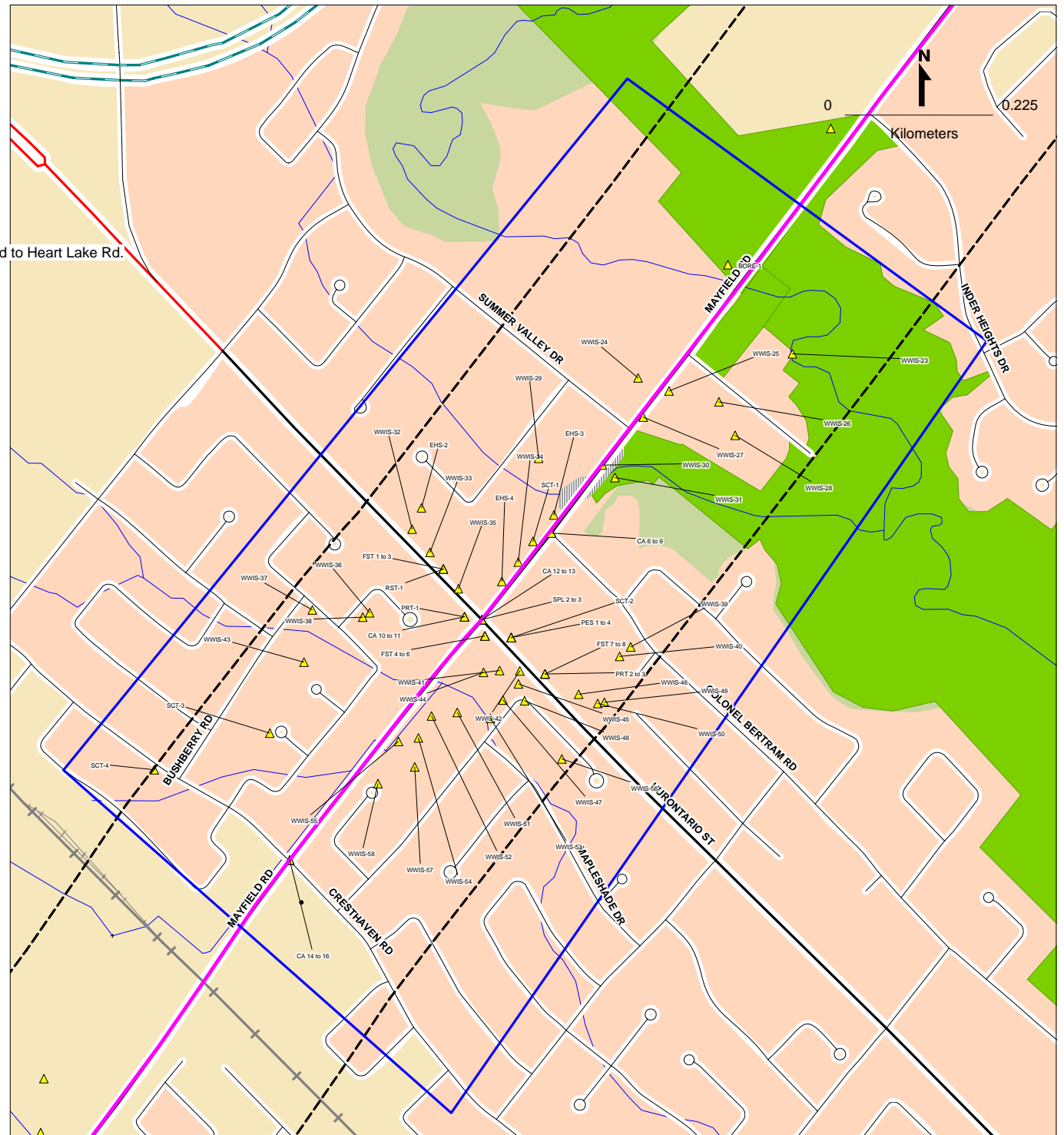
ERIS Project #: 20110512019

Date: MAY-24-2011

**LEGEND**

- |                                      |                                |
|--------------------------------------|--------------------------------|
| Project Property                     | <b>Landuse Classifications</b> |
| Database Location                    | Open Area                      |
| <b>Points of Interest</b>            | Residential                    |
| Chimney                              | Commercial                     |
| Silo                                 | Resource and Industrial        |
| <b>Pipe &amp; Transmission Lines</b> | Government and Institutional   |
| Pipeline                             | Parks and Recreational         |
| Transmission Line                    | Waterbody                      |
| Transmission Tower                   | <b>Recreation</b>              |
| Transformer Station                  | Golf Course/Driving Range      |
| <b>Rail</b>                          | Park/Sports Field              |
| Railway - Main                       | Other Recreation Area          |
| Railway - Sidetrack                  | Sports/Race Track              |
| Railway - Abandoned                  | Cemetery                       |
| Bridge                               | Campground                     |
| Tunnel                               | <b>Vegetation</b>              |
| <b>Transportation - Other</b>        | Wooded Area                    |
| Embankment                           | Orchard                        |
| Trail                                | Vineyard                       |
| Runway                               | <b>Industrial Resources</b>    |
| <b>Hydrographic Features</b>         | Conveyor                       |
| Permanent Waterway                   | Crane: Moveable                |
| Intermittent Waterway                | Crane: Stationary              |
| Open Reservoir                       | Tank                           |
| Dyke/Levee                           | Rock Cut                       |
| Dam                                  | Auto Wrecker                   |
| Breakwall                            | Lumber Yard                    |
| Wetland                              | Pit                            |

**INSET**



*This diagram is to be used solely for relative street location purposes. It may not accurately portray street or site positions.*

## Site Report

Order Number: 20110512019

Site Name: Mayfield

Site Address: n/a - Mayfield Rd from Chinguacousy Rd to Heart Lake Rd. Brampton

Report Type: Custom Report, 0.25 km Search Radius

FOR COMPLETE INFORMATION, REFER TO DETAIL REPORT

**A search has been conducted for this site (address) and company name. No records were found, within the database(s) selected, that meet either of these criteria.**

## Detail Report

Order Number: 20110512019

Site Name: Mayfield

Site Address: n/a - Mayfield Rd from Chinguacousy Rd to Heart Lake Rd. Brampton

Report Type: Custom Report, 0.25 km Search Radius

**If information is required for sites located beyond the selected address, please contact your ERIS representative.**

Abandoned Aggregate Inventory

Aggregate Inventory

Anderson's Waste Disposal Sites

Borehole

Certificates of Approval

Compliance and Convictions

Environmental Registry

ERIS Historical Searches

Fuel Storage Tank

Ontario Regulation 347 Waste Generators Summary

Pesticide Register

Private and Retail Fuel Storage Tanks

Record of Site Condition

Retail Fuel Storage Tanks

Scott's Manufacturing Directory

Ontario Spills

Waste Disposal Sites - MOE CA Inventory

Waste Disposal Sites - MOE 1991 Historical Approval Inventory

Water Well Information System

### Abandoned Aggregate Inventory

Map Key	Company	Address	Type	Region/County	Township
n/a		Lot 18 Con 1 Peel		Wellington	Peel
			Concession:	1	
			Lot:	18	
			Size (ha):		
			Landuse:		
			Comments:	naturally rehabilitated	
n/a		Lot 18 Con 1E Caledon	Pit	Peel	Caledon
			Concession:	1E	
			Lot:	18	
			Size (ha):	0.8	
			Landuse:		
			Comments:		
n/a		Lot 17 Con 2 Peel		Wellington	Peel
			Concession:	2	
			Lot:	17	
			Size (ha):		
			Landuse:		
			Comments:	naturally rehabilitated	

### Aggregate Inventory

Map Key	Company	Address	ID	Licence	Effective Date:	Current Status	Status Date	Operation Type	Max Tonnage	Unlimited Tonnage
n/a	The Warren Paving & Materials Group Limited, a sub. of Lafarge Canada Inc.	Lot 17, Con 2WHS CALEDON	6619	CLASS A LICENCE				Pit	450000	
				<b>Authority Type:</b>						
				<b>Extraction Area:</b>						
				<b>Licensed Area:</b>	78.2					
				<b>Lot:</b>	17					
				<b>Concession:</b>	2WHS					
				<b>Section:</b>						
				<b>Municipality:</b>	CALEDON					
				<b>County:</b>	PEEL R					
				<b>District:</b>	Aurora District					

## Anderson's Waste Disposal Sites

Map Key	Name	Facility	Location	City/Town	Known Active Decade	Reference #
ANDR-1	Heart Lk Dump (alt) <b>Related Site(s)</b>	Dump	rear of Chickadee Cres, SE of cor. of Kennedy Rd & Mayfield Rd, nr tribs. to Etobicoke Ck	Brampton	1960s, 1970s	MOEE 7029 (alt)
ANDR-2	Heart Lk Dump (official) <b>Related Site(s)</b>	Dump	E of Snelgrove, SE cor Kennedy Rd & Mayfield Rd, nr Etobicoke Ck tribs.	Brampton	1940s, 1950s	MOEE 7029

### Borehole

Map Key	Company	Address	Borehole ID	Type	Use																				
BORE-1			648540	Borehole	Geotechnical/Geological Investigation																				
<p><b>Status:</b>  <b>Drill Method:</b> Power auger  <b>UTM Zone:</b> 17  <b>Easting:</b> 595000.000  <b>Northing:</b> 4843523.000  <b>Location Accuracy:</b>  <b>Orig. Ground Elevation(m):</b> 247.399994  <b>Elev. Reliability Note:</b>  <b>DEM Ground Elevation(m):</b> 242.500000  <b>Total Depth(m):</b> 10.500000  <b>Primary Name:</b>  <b>Township:</b>  <b>Concession:</b>  <b>Lot:</b>  <b>Municipality:</b>  <b>Completion Date:</b>  <b>Static Water Level:</b> 0  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Location Description:</b></p>																									
<table border="1"> <thead> <tr> <th><u>Geology</u></th> <th><u>Top Depth(m)</u></th> <th><u>Bottom Depth(m)</u></th> <th><u>Stratum Desc</u></th> </tr> <tr> <th><u>Stratum ID</u></th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>218523491</td> <td>0</td> <td>2.400000</td> <td>SAND(65),SILT(32), CLAY(3). BROWN,ALLUVIAL,LOOSE, AGE POST-GLACIAL, WATER STABLE AT 811.6 FEET.</td> </tr> <tr> <td>218523492</td> <td>2.400000</td> <td>8.200000</td> <td>SILT(42),SAND(38), GRAVEL(10),CLAY. BROWN,GREY,GLACIAL,DE NSE, AGE GLACIAL.</td> </tr> <tr> <td>218523493</td> <td>8.200000</td> <td>10.500000</td> <td>SILT(80),CLAY(12), SAND(8). GREY,LACUSTRINE,VERY DENSE, LENSES,AGE GLACIAL. 013</td> </tr> </tbody> </table>						<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>	<u>Stratum ID</u>				218523491	0	2.400000	SAND(65),SILT(32), CLAY(3). BROWN,ALLUVIAL,LOOSE, AGE POST-GLACIAL, WATER STABLE AT 811.6 FEET.	218523492	2.400000	8.200000	SILT(42),SAND(38), GRAVEL(10),CLAY. BROWN,GREY,GLACIAL,DE NSE, AGE GLACIAL.	218523493	8.200000	10.500000	SILT(80),CLAY(12), SAND(8). GREY,LACUSTRINE,VERY DENSE, LENSES,AGE GLACIAL. 013
<u>Geology</u>	<u>Top Depth(m)</u>	<u>Bottom Depth(m)</u>	<u>Stratum Desc</u>																						
<u>Stratum ID</u>																									
218523491	0	2.400000	SAND(65),SILT(32), CLAY(3). BROWN,ALLUVIAL,LOOSE, AGE POST-GLACIAL, WATER STABLE AT 811.6 FEET.																						
218523492	2.400000	8.200000	SILT(42),SAND(38), GRAVEL(10),CLAY. BROWN,GREY,GLACIAL,DE NSE, AGE GLACIAL.																						
218523493	8.200000	10.500000	SILT(80),CLAY(12), SAND(8). GREY,LACUSTRINE,VERY DENSE, LENSES,AGE GLACIAL. 013																						



### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-1	R.M. OF PEEL	MAYFIELD RD/STONEGATE DR. BRAMPTON	7-0704-98-	98	7/23/1998	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-2	The Regional Municipality of Peel	Mayfield Road at Kennedy Road Brampton	5857-7DZPD3	2008	6/6/2008	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-3	The Regional Municipality of Peel	Mayfield Road at Heart Lake Rd Brampton	8700-7DZQK2	2008	6/6/2008	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-4	North Brampton Pumping Station	4137 Mayfield Road Brampton L6T 3S1	3519- 5CXMVX	02	8/26/02	Municipal & Private water	Approved	Amended CofA
			<b>Client Name:</b> The Regional Municipality of Peel <b>Client Address:</b> 10 Peel Centre Drive <b>Client City:</b> Brampton <b>Client Postal Code:</b> L6T 4B9 <b>Project Description:</b> This application is for amendments to add rechlorination facility and expansion of pumping station to the Lakeview WTP consolidated CofA, works formerly described under Certificate Numbers 5-419-82-006 (reservoir, generator set, and temporary pumping station) and 7-1778-90-916 (pumping station). Approval is sought for the upgrade of the existing pumping station, including the addition of four horizontal pumps and an extension to the existing building, as well as an addition to the existing water reservoir to increase storage capacity.  <b>Contaminants:</b> <b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-5	North Brampton Reservoir	4137 Mayfield Road Brampton L6T 3S1				Municipal & Private water	Returned	Amended CofA
			<b>Client Name:</b>	The Regional Municipality of Peel				
			<b>Client Address:</b>	10 Peel Centre Drive				
			<b>Client City:</b>	Brampton				
			<b>Client Postal Code:</b>	L6T 4B9				
			<b>Project Description:</b>	Amendment				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
CA-6	BRAMSNELL LTD. AND STRAATSMA/DE WEERD	COL. BERTRAM RD/MAYFIELD RD. BRAMPTON CITY	7-0109-95-	95	2/24/1995	Municipal water	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
CA-7	BRAMPTON CITY	COL. BERTRAM RD/MAYFIELD RD. BRAMPTON CITY	3-0608-95-	95	6/8/1995	Municipal sewage	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
CA-8	BRAMSNELL LTD. AND STRAATSMA/DE WEERD	COL. BERTRAM RD/MAYFIELD RD. BRAMPTON CITY	3-0141-95-	95	2/24/1995	Municipal sewage	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					

## Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-9	R.M. OF PEEL	MAYFIELD RD./COL. BERTRAM RD. BRAMPTON CITY	3-1425-94-	94	11/3/1994	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-10	PETRO-CANADA PRODUCTS	12004 HURONTARIO ST. (SWM) BRAMPTON CITY L7A 1E6	3-1416-96-	96	1/22/1997	Municipal sewage		
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-11	Petro-Canada	12004 Hurontario Street Brampton L7A 1E6	8441-6TULPN	2006	9/26/2006	Industrial Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-12	HILLTOP GROUP LTD.	MAYFIELD RD./HWY. #10/ST. 1A BRAMPTON CITY	3-1523-92-	92	12/14/1992	Municipal sewage	Revised	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

## Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
CA-13	HILLTOP GROUP LTD.	MAYFIELD RD./HWY. #10/ST.1A BRAMPTON CITY	7-1167-92-	92	12/14/1992	Municipal water	Revised	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-14	GREAT-L DEV. LTD. - LOT 17, CONC. 1 WHS	CRESTHAVEN RD./MAYFIELD RD. BRAMPTON CITY	7-0781-92-	92	8/7/1992	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-15	GREAT-L DEV. LTD. - LOT 17, CONC. 1 WHS	CRESTHAVEN RD./MAYFIELD RD. BRAMPTON CITY	3-0968-92-	92	8/7/1992	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
CA-16	VAUGHANWOOD DEV. LTD. AND DENC0 PROP. CA	ROBERTSON DAVIES DR/MAYFIELD BRAMPTON CITY	3-0461-96-	96	5/27/1996	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	MINISTRY OF THE ENVIRONMENT	PT. LOT 17, CONC. 3 EHS BRAMPTON CITY	8-3026-91-	91	3/13/1991	Industrial air	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> INST. OF STANDBY DIESEL GENERATOR <b>Contaminants:</b> Nitrogen Oxides <b>Emission Control:</b> No Controls					
n/a	REGIONAL MUNICIPALITY OF PEEL	E. HURONTARIO ST. CALEDON TOWN	8-3357-92-	92	11/24/1992	Industrial air	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> 30 KW DIESEL GEN-SET AT SEW. PUMP STA. <b>Contaminants:</b> Nitrogen Oxides <b>Emission Control:</b> No Controls					
n/a	MINISTRY OF THE ENVIR. & ENERGY	HEART LAKE RD., PT.LOT 1 & 2 MISSISSAUGA CITY	8-3568-93-	93	12/9/1993	Industrial air	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> 30 KW DIESEL GENERATOR FOR PUMP STATION <b>Contaminants:</b> Nitrogen Oxides <b>Emission Control:</b> No Controls					
n/a	HEART LAKE DEVELOPMENTS KNOCH PROP.	BRAIDWOOD LAKE RD. PH. II BRAMPTON CITY	3-0804-87-	87	6/1/1987	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	HEART LAKE DEVELOPMENTS LTD.	CONSERVATION DR. BRAMPTON CITY	3-2242-87-	87	12/29/1987	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	HEART LAKE DEVELOPMENTS	PETWORTH RD. KNOCH PROP. PH. 1 BRAMPTON CITY	3-0531-86-	86	5/23/1986	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	BRAMPTON CITY	KENNEDY RD. NORTH BRAMPTON CITY	3-0747-86-	86	6/12/1986	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	PACIFIC HOMES C/O MR. FRANK DEROSE	DE ROSE AVE. VALLEYVIEW ESTAT CALEDON TOWN	3-1762-86-	86	11/17/1986	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

## Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	HEART LAKE JOINT VENTURE	ROYCREST ST. BRAMSNELL SUBD. BRAMPTON CITY	3-1187-88-	88	7/12/1988	Municipal sewage	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	BRAMPTON CITY	HURONTARIO STREET BRAMPTON CITY	3-1374-88-	88	8/5/1988	Municipal sewage	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	CITY SOUTH LIMITED	HURONTARIO ST. BRAMPTON CITY	3-1088-89-	89	6/9/1989	Municipal sewage		
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	R.M. OF PEEL-LOT 16, CONC. 2	KENNEDY RD. BRAMPTON CITY	3-0767-90-	90	5/23/1990	Municipal sewage	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	R.M. OF PEEL	E. HURONTARIO ST. CALEDON TOWN	3-1453-92-	92	11/4/1992	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	HILLTOP GROUP LTD.	SUMMERFIELD SUBD./S.W.M. BRAMPTON CITY	3-1469-92-	92	12/4/1992	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	846456 ONTARIO LTD.	HEART LAKE RD/A. DONNELLY SUB. BRAMPTON CITY	3-0979-93-	93	9/7/1993	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	HEART LAKE DEVELOPMENTS	PETWORTH RD. KNOCH PROP. PH 1 BRAMPTON CITY	7-0381-86-	86	5/23/1986	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					



Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	KANEFF PROPERTIES LIMITED	HURONTARIO ST. BRAMPTON CITY	7-1409-86-	86	12/1/1986	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	LLOYD ALTEC	KENNEDY RD. BRAMPTON CITY	7-1765-88-	88	7/4/1990	Municipal water	Cancelled	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	CITY SOUTH LIMITED	HURONTARIO STREET BRAMPTON CITY	7-0916-89-	89	6/9/1989	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	MINISTRY OF THE ENVIRONMENT-LOT 17/CON.3	SOUTH PEEL WATER SYSTEM BRAMPTON CITY	7-1778-90-	90	4/17/1991	Municipal water	Approved in 1991	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	846456 ONTARIO LTD.	HEART LAKE RD./STREETS A-E BRAMPTON CITY	7-0777-93-	93	9/7/1993	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	HEART LAKE DEVELOPMENTS KNOCH PROP.	BRAIDWOOD LAKE RD. PH. II BRAMPTON CITY	7-0669-87-	87	6/1/1987	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	STARBRAM DEVELOPMENTS INC.	HURONTARIO HWY. 10 BRAMPTON CITY	7-1817-87-	87	12/17/1987	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	MANAGEMENT BOARD SECRETARIAT	HEART LAKE RD. SEW. LIFT STA. BRAMPTON CITY	3-0055-94-	94	2/24/1994	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	HEART LAKE DEVELOPMENTS LTD.	CONSERVATION DR. BRAMPTON CITY	7-1893-87-	87	12/29/1987	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	HEART LAKE JOINT VENTURE	ROYCREST ST. BRAMSNELL SUBD. BRAMPTON CITY	7-1028-88-	88	7/12/1988	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	SANDRINGHAM PLACE INC. - PT.LOT 12/CON.4	BRAMALEA RD./HURONTARIO ST. BRAMPTON CITY	7-0356-92-	92	4/30/1992	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	PEEL NON-PROFIT HOUSING CORP.	HURONTARIO ST. (PHASE 1) BRAMPTON CITY	7-0397-85- 006	85	6/12/85	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	REG. MUN. OF PEEL	HEART LAKE RD. BRAMPTON CITY	7-0461-85-006	85	7/4/85	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	PEEL NON-PROFIT HOUSING CORP.	HURONTARIO ST. (PHASE 1) BRAMPTON CITY	3-0563-85-006	85	6/12/85	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	PEEL NON-PROFIT HOUSING CORP.	HURONTARIO ST. (PHASE 2) BRAMPTON CITY	7-0624-85-006	85	7/25/85	Municipal water	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	PEEL NON-PROFIT HOUSING CORP.	HURONTARIO ST. (PHASE 2) BRAMPTON CITY	3-0856-85-006	85	7/25/85	Municipal sewage	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a		Heart Lake Rd, Beech Grove Sideroad and Airport Rd Caledon	4022-4ZDQJY	02	5/15/02	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b>	The Corporation of the Regional Municipality of Peel				
			<b>Client Address:</b>	10 Peel Centre Drive, Fourth Floor				
			<b>Client City:</b>	Brampton				
			<b>Client Postal Code:</b>	L6T 4B9				
			<b>Project Description:</b>	This application is for the construction of watermains on Heart Lake Road, Beech Grove Sideroad and Airport Road.				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a		Mayfield Road Caledon	3357-56AJB5	02	1/17/02	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b>	The Corporation of the Regional Municipality of Peel				
			<b>Client Address:</b>	10 Peel Centre Drive, Fourth Floor				
			<b>Client City:</b>	Brampton				
			<b>Client Postal Code:</b>	L6T 4B9				
			<b>Project Description:</b>	This application is for approval to install a watermain on Mayfield Road				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a		Lot 17, Concession 1 WHS Brampton	8636-4QVTLF	00	12/8/00	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b>	Great-L Developments Inc.				
			<b>Client Address:</b>	1200 Sheppard Avenue East				
			<b>Client City:</b>	Toronto				
			<b>Client Postal Code:</b>	M2K 2S5				
			<b>Project Description:</b>	Watermains to be constructed in the Great-L Development Phase 2 (21T-78032) in the City of Brampton.				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	Mayfield Village (21T-99016B)- Phase 7	Part of the East Half of Lot 18, Conc. 1, WHS Brampton	4617- 4UFMAN	01	3/5/01	Municipal & Private sewage	Approved	New Certificate of Approval
			<b>Client Name:</b>	Asbestos Workers Pension Fund Rep (1) Inc.				
			<b>Client Address:</b>	3 Church Street, Suite 200				
			<b>Client City:</b>	Toronto				
			<b>Client Postal Code:</b>	M5E 1M2				
			<b>Project Description:</b>	Sanitary and storm sewers to be constructed on Lawlor Court to serve Mayfield Village- Phase 7				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	Mayfield Village (21T-99016B)-Phase 7	Part of the East Half of Lot 18, Conc. 1, WHS Brampton	5445-4UFLKM	01	3/5/01	Municipal & Private water	Approved	New Certificate of Approval
			<b>Client Name:</b>	Asbestos Workers Pension Fund Rep (1) Inc.				
			<b>Client Address:</b>	3 Church Street, Suite 200				
			<b>Client City:</b>	Toronto				
			<b>Client Postal Code:</b>	M5E 1M2				
			<b>Project Description:</b>	Watermains to be constructed on Lawlor Court to serve Mayfield Village ( Phase 7)				
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	The Regional Municipality of Peel	Mayfield Road Brampton	0496-5SQMXP	2003	10/28/2003	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	The Corporation of the City of Brampton	Kennedy Rd Brampton	0803-7DZKU4	2008	4/28/2008	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					
n/a	The Regional Municipality of Peel	Mayfield Rd Brampton	0859-7E8RF4	2008	5/2/2008	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b>					
			<b>Client Address:</b>					
			<b>Client City:</b>					
			<b>Client Postal Code:</b>					
			<b>Project Description:</b>					
			<b>Contaminants:</b>					
			<b>Emission Control:</b>					

Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	The Regional Municipality of Peel	Mayfield Road Brampton	1649-6PLNAN	2006	6/13/2006	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Petro-Canada Inc.	Brampton	1681-72CKTY	2007	4/19/2007	Industrial Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	The Regional Municipality of Peel	Mayfield Road Brampton	2749-5URJLL	2004	4/8/2004	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Mayfield & Fifty Developments Inc.	Caledon	3027- 6PNQDN	2006	5/13/2006	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

## Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	Hurontario Street GP Inc.	Brampton	3403-6WXQ2F	2007	1/10/2007	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Crupi Enterprises Inc.	Heart Lake Road Brampton	3815-5TLRDK	2003	11/26/2003	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Petro Canada Inc.	Brampton	3918-6WGKD6	2006	12/20/2006	Industrial Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Fernbrook Homes (Etobicoke Creek) Limited	East of Hurontario Street Caledon	3965-87HPKM	2010	8/10/2010	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					



## Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	Mayfield & Fifty Developments Inc.	Caledon	5418-7GCPNW	2008	7/17/2008	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	The Regional Municipality of Peel	Mayfield Rd Brampton	5805-776MMT	2007	9/19/2007	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	The Corporation of the City of Brampton	Heart Lake Road Brampton	6306-6W2RCJ	2006	12/8/2006	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Mayfield & Fifty Developments Inc.	Caledon	7140-74UNSF	2007	7/11/2007	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

### Certificates of Approval

Map Key	Company	Address	Certificate #	Application Year	Issue Date	Approval Type	Status	Application Type
n/a	Petro Canada	Brampton	7463-66CLP2	2004	11/5/2004	Industrial Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
n/a	Heart Lake Road Developers Group Inc.	Heart Lake Road Brampton	9921-6X9QAG	2007	1/11/2007	Municipal and Private Sewage Works	Approved	
			<b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

### Compliance and Convictions

Map Key	Company	Address	File No.	Crown Brief No.	Ministry District	Region
n/a	MAYFIELD FARMS LIMITED			01-0053-0428	HALTON PEEL	CENTRAL REGION
<b>Description:</b> FAIL TO COMPLY WITH A C OF A IN REGARDS TO SPRAY IRRIGATION ACTIVITIES AND FAIL TO SUBMIT AN ANNUAL PERFORMANCE REPORT.						
			<u>Date Charged</u>	<u>Fine</u>	<u>Act/Regulation/Section</u>	<u>Charge Disposition</u>
			3/21/02	\$750.00	OWRA- -107 (3)	SUSPENDED SENTENCE
			3/21/02	\$750.00	OWRA- -107(3)	SUSPENDED SENTENCE
			3/21/02	\$500.00	OWRA- -107(3)	SUSPENDED SENTENCE

## Environmental Registry

Map Key	Company	Address	Year	EBR Registry No.	Ministry Ref. No.	Type
n/a	Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat	Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat Town of Caledon	1996	IA6E0778		Instrument
				<b>Instrument Type:</b>	OWRA s. 34 - Permit to take water	
				<b>Proposal Date:</b>	5/14/96	
				<b>Location:</b>	Town of Caledon	
				<b>Proponent Address:</b>	Mayfield Golf Club c/o Mr. & Mrs. Greg DeLaat Lots 19 and 20, Conc. 5, Caledon, Ontario, .	
n/a	Mayfield Golf Club	Town of Caledon	1997	IA7E1780		Instrument
				<b>Instrument Type:</b>	OWRA s. 34 - Permit to take water	
				<b>Proposal Date:</b>	12/4/97	
				<b>Location:</b>	Town of Caledon	
				<b>Proponent Address:</b>	Mayfield Golf Club, 12552 Torbram Road, Caledon East, Ontario, L0N 1E0	
n/a	Wallenstein Feed and Supply	Lot 18 Township of Peel	2000	IA00E0028		Instrument
				<b>Instrument Type:</b>	OWRA s. 34 - Permit to take water	
				<b>Proposal Date:</b>		
				<b>Location:</b>	Township of Peel	
				<b>Proponent Address:</b>	Wallenstein Feed and Supply P.O. Box 22, Wallenstein, Ontario, N0B 2S0	
n/a	Lafarge Canada Inc.,	Part of Lot 18 and 19, Concession 2 Caledon	2006	IB06E2071	FSD AUR 08/06	Instrument Proposal
				<b>Instrument Type:</b>	Issuance of a Class A licence to remove more than 20,000 tonnes of aggregate annually from a pit or a quarry - ARA s. 7 (2) (a)	
				<b>Proposal Date:</b>		
				<b>Location:</b>	Part of Lot 18 and 19, Concession 2 W.H.S. (former Township of Caledon)	
				<b>Proponent Address:</b>	7880 Keele Street, 5th Floor Concord Ontario L4K 4G7	

## ERIS Historical Searches

Map Key	Company	Address	Order No.	Report Date	Report Type	Search Radius (km)
EHS-1		Heart Lake Rd. and Mayfield Rd. Brampton	20070510017	5/22/2007	CAN - Custom Report	0.25
			<b>Addit. Info Ordered:</b>	Fire Insur. Maps And /or Site Plans; Title Search		
EHS-2		12061 Hurontario Street Brampton L6Z 4P8	20090116011	1/26/2009	Standard Report	0.25
			<b>Addit. Info Ordered:</b>			
EHS-3		3060 Mayfield Road Brampton L6Z 4P8	20040823003	8/31/04	Basic Report	0.25
			<b>Addit. Info Ordered:</b>			
EHS-4		3042 Mayfield Rd Brampton	20070716021	7/19/2007	CAN - Complete Report	0.25
			<b>Addit. Info Ordered:</b>	Fire Insur. Maps And /or Site Plans		
EHS-5		McLaughlin Road and Mayfield Road Brampton	20051118012	11/22/2005	Custom Report	0.25
			<b>Addit. Info Ordered:</b>			
n/a		Hurontario Street Brampton	20070809028	8/17/2007	CAN - Complete Report	0.25
			<b>Addit. Info Ordered:</b>	Fire Insur. Maps And /or Site Plans		

### Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type
FST-1	2074065 ONTARIO INC O/A GAS STN	12011 HURONTARIO ST HWY 10 BRAMPTON L6Z 4P8	1/4/2007	Licensed	August 2007	Retail Fuel Outlet	Gasoline Station - Self Serve
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	35000	1997		Liquid Fuel Double Wall UST - Gasoline
			Active	35000	1997		Liquid Fuel Double Wall UST - Gasoline
			Active	35000	1997		Liquid Fuel Double Wall UST - Gasoline
FST-2	2124964 ONTARIO INC O/A PETRO-CANADA	12011 HURONTARIO ST HWY 10 BRAMPTON L6Z 4P8			January 2010	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	35000	1997	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
FST-3	2124964 ONTARIO INC O/A PETRO-CANADA	12011 HURONTARIO ST HWY 10 BRAMPTON L6Z 4P8			June 2010	Retail Fuel Outlet	FS GASOLINE STATION - SELF SERVE
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	35000	1997	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
FST-4	1205073 ONTARIO LTD	11980 HURONTARIO ST BRAMPTON L7A 1E6	11/17/2004	Pending Renewal	August 2007	Retail Fuel Outlet	Gasoline Station - Split Serve
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	50000	1999		Liquid Fuel Double Wall UST - Gasoline
			Active	50000	1999		Liquid Fuel Double Wall UST - Gasoline
			Active	50000	1999		Liquid Fuel Double Wall UST - Gasoline
							Liquid Fuel Double Wall UST - Diesel

### Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type
FST-5	VIJAYAKUMAR KUMARASINGHAM	11980 HURONTARIO ST BRAMPTON L7A 1E6			January 2010	Retail Fuel Outlet	FS GASOLINE STATION - SPLIT SERVE
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	35000	1999	Fiberglass	Liquid Fuel Double Wall UST - Diesel
			Active	50000	1999	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
FST-6	VIJAYAKUMAR KUMARASINGHAM	11980 HURONTARIO ST BRAMPTON L7A 1E6			June 2010	Retail Fuel Outlet	FS GASOLINE STATION - SPLIT SERVE
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	35000	1999	Fiberglass	Liquid Fuel Double Wall UST - Diesel
			Active	50000	1999	Fiberglass	Liquid Fuel Double Wall UST - Gasoline
FST-7	SANTAK PIT STOP INC	11865 HURONTARIO ST BRAMPTON	8/25/2008 10:45:00 AM	Licensed	December 2008	Retail Fuel Outlet	Gasoline Station - Full Serve
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	22730	1975		Liquid Fuel Single Wall UST - Gasoline
			Active	22730	1975		Liquid Fuel Single Wall UST - Gasoline
			Active	22730	1975		Liquid Fuel Single Wall UST - Gasoline
			Active	22730	1975		Liquid Fuel Single Wall UST - Gasoline
			Active	45000	1995		Liquid Fuel Double Wall UST - Gasoline
			Active	45000	1995		Liquid Fuel Double Wall UST - Gasoline
			Active	45000	1995		Liquid Fuel Double Wall UST - Diesel
			Active	25000	1995		Liquid Fuel Double Wall UST - Gasoline

### Fuel Storage Tank

Map Key	Company	Address	License Issue Date	Tank Status	Tank Status As Of	Operation Type	Facility Type
FST-8	B & P AUTO CENTRE LTD	11865 HURONTARIO ST SNELGROVE BRAMPTON	5/29/2007	Licensed	August 2007	Retail Fuel Outlet	Gasoline Station - Full Serve
			<u>Status</u>	<u>Capacity (L)</u>	<u>Year of Installation</u>	<u>Corrosion Protection</u>	<u>Tank Fuel Type</u>
			Active	22730	1975		Liquid Fuel Single Wall UST - Gasoline
			Active	22730	1975		Liquid Fuel Single Wall UST - Gasoline
			Active	22730	1975		Liquid Fuel Single Wall UST - Gasoline
			Active	22730	1975		Liquid Fuel Single Wall UST - Gasoline



## Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
GEN-1	MINISTRY (SEE & USE ON1808637) 26-747	4137 MAYFIELD ROAD, BRAMPTON C/O920 EAST AVENUE MISSISSAUGA L6T 3S1	8273	ENVIRON. ADMIN.  <b>Generator #:</b> ON1146627 <b>Approval Yrs:</b> 92,93,95,96,97,98	221	LIGHT FUELS
GEN-2	MINISTRY OF THE ENVIRONMENT 26-747	4137 MAYFIELD ROAD, BRAMPTON C/O920 EAST AVENUE MISSISSAUGA L6T 3S1	8273	ENVIRON. ADMIN.  <b>Generator #:</b> ON1146627 <b>Approval Yrs:</b> 94	221	LIGHT FUELS
GEN-3	ONTARIO CLEAN WATER AGENCY	4137 MAYFIELD ROAD BRAMPTON L5E 1W6		<b>Generator #:</b> ON1808637 <b>Approval Yrs:</b> As of Oct 2010	252	Waste crankcase oils and lubricants
GEN-4	ONTARIO CLEAN WATER AGENCY	4137 MAYFIELD ROAD BRAMPTON L6T 3S1	8273	ENVIRON. ADMIN.  <b>Generator #:</b> ON1808637 <b>Approval Yrs:</b> 01,02,03,04,05,06,07,08	221	LIGHT FUELS
GEN-5	ONTARIO CLEAN WATER AGENCY	4137 MAYFIELD ROAD NORTH BRAMPTON PUMPING STATION BRAMPTON L6T 3S1	8273	ENVIRON. ADMIN.  <b>Generator #:</b> ON1808637 <b>Approval Yrs:</b> 95,96,97,98	221	LIGHT FUELS
n/a	PEEL BOARD OF EDUCATION	MAYFIELD S.S. RR# 4 BRAMPTON L6T 3S1	8511	ELEMT./SECON. EDUC.  <b>Generator #:</b> ON0359812 <b>Approval Yrs:</b> 86,87,88,89	148 213 251 252 263	INORGANIC LABORATORY CHEMICALS PETROLEUM DISTILLATES OIL SKIMMINGS & SLUDGES WASTE OILS & LUBRICANTS ORGANIC LABORATORY CHEMICALS
n/a	FRANCESCHINI BROS. AGGREGATES LTD.	HEART LAKE ROAD NORTH - BRAMPTON C/O 2531 CAWTHRA ROAD MISSISSAUGA L5A 2W7	0821	SAND & GRAVEL PITS  <b>Generator #:</b> ON0570602 <b>Approval Yrs:</b> 86,87,88,89,90	252	WASTE OILS & LUBRICANTS

### Ontario Regulation 347 Waste Generators Summary

Map Key	Company	Address	SIC Code	SIC Description	Waste Code	Waste Description
n/a	Department of Transport	Caledon Radar Station Heart Lake Road Caledon	911240	Federal Regulatory Services	243	PCB'S
			<b>Generator #:</b>	ON5091686		
			<b>Approval Yrs:</b>	06		

## Pesticide Register

Map Key	Company	Address	Licence No.	Licence Type
PES-1	SHOPPERS DRUG MART #1177 (MAYFIELD & HWY. 10)	11965 HURONTARIO STREET BRAMPTON L6Z3C9		Limited Vendor
PES-2	SHOPPERS DRUG MART #1177 (MAYFIELD & HWY. 10)	11965 HURONTARIO STREET BRAMPTON L6Z3C9		Vendor
PES-3	SOBEY'S #7699 - MAYFIELD	11965 HURONTARIO ST BRAMPTON L6Z4P7		Limited Vendor
PES-4	SOBEY'S #865 - MAYFIELD	11965 HURONTARIO ST BRAMPTON L6Z4P7		Vendor
n/a	LAKESIDE GARDEN CENTRE (C#91761)	R.R. #4, HEART LAKE ROAD BRAMPTON		Vendor
n/a	MAYFIELD ELEVATORS LTD.	R.R. #4 CALEDON EAST L0N 1E0		Vendor
n/a	LAKESIDE GARDEN CENTRE (C#02/2002)	RR 4, HEART LAKE RD BRAMPTON L6T 3S1	23-01-01986-0	Limited Vendor

## Private and Retail Fuel Storage Tanks

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Map Key	Company	Address	Location ID	Type	Expiry Date	Capacity (L)	Licence #
PRT-1	ORMEAU DEVELOPMENTS	12004 HURONTARIO ST N SNELGROVE	13579	retail	1995-09-30	143190	0076371822
PRT-2	PETROLEUM PLUS GROUP INC	11865 HWY 10 SNELGROVE	13581	retail	1991-01-31	20000	0054920001
PRT-3	B & P AUTO CENTRE LTD	11865 HURONTARIO ST SNELGROVE	13580	retail	1996-02-28	90920	0076410463

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Record of Site Condition

Map Key	Company	Address	Date Submitted	Date Acknowledg.	Date Returned	Soil Type	Restoration Type
n/a	FERNBROOK HOMES (ETOBICOKE CREEK) LIMITED	3448 Mayfield Road; 3436 Mayfield Road; 12088 Kennedy Road, Caledon	Apr 13, 2011				
			<b>Registration #:</b>	72920			
			<b>Stratified (Y/N):</b>				
			<b>Criteria:</b>				
			<b>Consultant:</b>				
			<b>District Office:</b>	CALEDON			

## Retail Fuel Storage Tanks

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Map Key	Company	Address	Facility	Description
RST-1	PETRO CANADA	12011 HURONTARIO ST BRAMPTON L6Z 4P8	SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS	

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## Scott's Manufacturing Directory

Map Key	Company	Address	Established	Plant Size (ft <sup>2</sup> )	Employment	SIC/NAICS Code	Description
SCT-1	DESIGN CABINETREE	3056 MAYFIELD RD BRAMPTON L6Z 4P8	1981	0	2	1751	CARPENTRY WORK
						2434	WOOD KITCHEN CABINETS
SCT-2	Cribben Inc.	11965 Hurontario St Brampton L6Z 4P7	01-JAN-90	1000		541430	Graphic Design Services
						323115	Digital Printing
						323116	Manifold Business Forms Printing
						323120	Support Activities for Printing
		323119	Other Printing				
SCT-3	Huys Enterprises Ltd.	8 Daisy Crt Brampton L7A 1J8	01-JUL-99			335930	Wiring Device Manufacturing
						326198	All Other Plastic Product Manufacturing
						332710	Machine Shops
						334410	Semiconductor and Other Electronic Component Manufacturing
						334410	Semiconductor and Other Electronic Component Manufacturing
						334110	Computer and Peripheral Equipment Manufacturing
332329	Other Ornamental and Architectural Metal Product Manufacturing						
SCT-4	Master Link Marketing Inc.	26 Robertson Davies Dr Brampton L7A 1J9	01-JUN-87			326193	Motor Vehicle Plastic Parts Manufacturing
						325610	Soap and Cleaning Compound Manufacturing

## Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
SPL-1	TRANSPORT TRUCK	MAYFIELD RD/ HEART LAKE RD. MOTOR VEHICLE (OPERATING FLUID) BRAMPTON CITY	81000	1/18/1993	1/18/1993	PRIVATE OWNER - APPROX 450L DIESEL LEAK FROM TRUCK/TRAILER OVERTURN ERROR Soil contamination LAND NOT ANTICIPATED	OVERTURNED TRUCK, MVA.
SPL-2	ONTARIO HYDRO	CORNER OF HWY 10 & MAYFIELD RD. TRANSFORMER PEEL R.M.	14495	2/5/1989	2/5/1989	TRANSFORMER OTHER TRANSPORTATION ACCIDENT ERROR LAND Environmental Impact:	
SPL-3	TRANSPORT TRUCK	HIGHWAY 10 - WEST SIDE - SOUTH OF MAYFIELD ROAD MOTOR VEHICLE (OPERATING FLUID) BRAMPTON CITY	113086	5/12/1995	5/12/1995	ROADWAY EXPRESS: 300 L DIESEL FUEL TO ROAD OTHER TRANSPORTATION ACCIDENT ERROR Soil contamination LAND CONFIRMED	
SPL-4	Hydro One Inc.	2069 MAYFIELD RD. TRANSFORMER<UNOFFICIAL> Caledon	5440- 6MNRVD	3/7/2006	3/7/2006	TRANSFORMER OIL (N.O.S.) Transformer spill 10L, possibly months old Container Leak (Fuel Tank Barrels) Weather Soil Contamination Land Not Anticipated	10 L
n/a	Sobey's Properties Ltd.	SOBEY'S SUPERMARKET BRAMPTON	6388-67UQR3	12/10/2004	12/10/2004	REFRIGERANT GAS R404 Sobey's: Chinguasy Refrigerant to atmos.181.6kg Valve / Fitting Leak Or Failure Equipment Failure - Malfunction of system components Air Pollution Air Possible	181.6 kg



## Ontario Spills

Map Key	Company	Address	Ref No.	Incident Dt	MOE Reported Dt	Contaminant Name	Contaminant Quantity
n/a	Sobeys Capital Incorporated	Sobey's Supermarket Brampton	1834-6F6M35	8/5/2005	8/11/2005	REFRIGERANT GAS, N.O.S.	113.6 Kg
			<b>Incident Summary:</b>	North Park Sobey's: 250 lb AZ-50 to atm			
			<b>Incident Cause:</b>				
			<b>Incident Reason:</b>				
			<b>Nature of Impact:</b>				
			<b>Receiving Medium:</b>	Air			
			<b>Environmental Impact:</b>	Confirmed			
n/a	Sobeys Capital Incorporated	Sobey's Supermarket Brampton	7647- 6DBM8D	6/10/2005	6/13/2005	REFRIGERANT GAS, N.O.S.	90 Kg
			<b>Incident Summary:</b>	Sobeys: 300 lbs AZ-50 freon to air			
			<b>Incident Cause:</b>	Cooling System Leak			
			<b>Incident Reason:</b>	Gasket/Joint Failure - Any point of connection (Except Weld/Seam)			
			<b>Nature of Impact:</b>	Air Pollution			
			<b>Receiving Medium:</b>	Air			
			<b>Environmental Impact:</b>	Possible			
n/a		ON MAYFIELD RD. JUST EAST OF HURONTARIO ST. CONSTRUCTION SITE<UNOFFICIAL> Brampton	1750- 6UMMSF	10/16/2006	10/16/2006	HYDRAULIC OIL	100 L
			<b>Incident Summary:</b>	Brampton: Spill of DSL impacting Creek(unknown name)			
			<b>Incident Cause:</b>				
			<b>Incident Reason:</b>	Equipment Failure			
			<b>Nature of Impact:</b>	Surface Water Pollution			
			<b>Receiving Medium:</b>	Water			
			<b>Environmental Impact:</b>	Possible			
n/a	Sobeys Capital Incorporated	Sobey's Supermarket Brampton	6556-72EP3K		4/19/2007	FREON (CFC)	136.07 kg
			<b>Incident Summary:</b>	North Park Sobey's, 300 lb freon to atm			
			<b>Incident Cause:</b>	Discharge or Emission to Air			
			<b>Incident Reason:</b>	Equipment Failure - Malfunction of system components			
			<b>Nature of Impact:</b>	Air Pollution; Human Health/Safety			
			<b>Receiving Medium:</b>	Air			
			<b>Environmental Impact:</b>	Not Anticipated			
n/a	Rose Trucking - 207052 Ontario Ltd. <UNOFFICIAL>	Tractor Trailer<UNOFFICIAL>; Accross the road from Heart Lake Conservation Area Brampton; Brampton	2543-7L4NUC		11/5/2008	HYDRAULIC OIL	50 L
			<b>Incident Summary:</b>	Rose Trucking: 50L Hydraulic Oil to Grnd, Cln			
			<b>Incident Cause:</b>	Pipe Or Hose Leak			
			<b>Incident Reason:</b>	Spill			
			<b>Nature of Impact:</b>	Soil Contamination			
			<b>Receiving Medium:</b>				
			<b>Environmental Impact:</b>	Confirmed			

Waste Disposal Sites - MOE CA Inventory

Map Key	Related Site(s)	Operation Name	Site Address
n/a			, Part of Lot 17, Concession 3 EHS, Brampton
		<b>Certificate No.:</b> A220239	<b>Mobile Units:</b>
		<b>Issue Date:</b> 5/14/2001	<b>Mobile Description:</b>
		<b>Status:</b> Approved	<b>Mobile Capacity:</b>
		<b>Application Status:</b> Revocation	<b>Mobile Unit Cert. No.:</b>
		<b>Concession:</b> 3	<b>Waste Type:</b>
		<b>Lot:</b> 17	<b>Waste Type Other:</b>
			<b>Waste Class:</b>
			<b>Other Approvals/Permits:</b>
		<b>Region/County:</b> Regional Municipality Of Peel	
		<b>Proponent:</b> Corporation of the Regional Municipality of Peel	
			<b>Project Description:</b> Notification of site closure and completion of site closure plan.
		<b>Address:</b> 10 Peel Centre Drive	
		<b>City:</b> Brampton	
		<b>Facility Type:</b> Transfer	
		<b>District Office:</b> Halton-Peel	
		<b>Municipalities Served:</b> Region of Peel	<b>Approval Description:</b>
		<b>Total Area (ha):</b> 1	
		<b>Landfill Capacity (m³):</b>	<b>Waste Description:</b>
		<b>Landfill Monitoring:</b>	
		<b>Landfill Control Type:</b>	
		<b>Est. Closure Date:</b>	
		<b>Transfer Area (ha)</b>	<b>Site Closing Description:</b> A220239
		<b>Transfer Capacity (m³):</b> 299	
		<b>Transfer Sites Cert. No.:</b> N/A	
		<b>Incinerator Area (ha):</b>	
		<b>Incinerator Capacity (t):</b> 299 tonnes	
		<b>Processing Area (m³):</b>	
		<b>Processing Capacity (m³/d):</b>	
		<b>Processing Volume (m³):</b>	
		<b>Processing Feed (m³):</b>	

### Waste Disposal Sites - MOE 1991 Historical Approval Inventory

\*\*Note: Status as of October 30, 1990.

Map Key	Company	Address	Site No.	Region	County	Concession	Lot
WDSH-1		17 MID-N 2 EHS BRAMPTON	X7029	CENTRAL	PEEL	2 EHS	17 MID-N
			<b>Easting:</b>		595950		
			<b>Northing:</b>		4844250		
			<b>Zone:</b>		17		
			<b>Date Closed</b>		1950		
			<b>Status:</b>		CLOSED		
			<b>Classification:</b>		A5 - POTENTIAL HUMAN IMPACT-URBAN MUNICIPAL/DOMESTIC WASTE - CLOSED 10-20 YRS		
			<b>%CommercialWste:</b>		n/a		
			<b>%DomesticWste Rec:</b>		n/a		
			<b>%LiquidWste Rec:</b>		n/a		
			<b>%HazardousWste Rec:</b>		n/a		
			<b>%Non-haz.Wste Rec:</b>		n/a		
			<b>%Sewage/Sludge Rec:</b>		n/a		
			<b>%Other Wste Rec:</b>		n/a		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																								
WWIS-1		lot 17 con 2	4901228	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																								
<p> <b>Easting Nad83:</b> 595807.5  <b>Northing Nad83:</b> 4844490  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 1/25/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 182  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b> 66  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 267.990814  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 181  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>27</td> <td>27</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>21</td> <td>48</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>69</td> <td>117</td> <td></td> <td>FINE SAND, SILT</td> </tr> <tr> <td>13</td> <td>130</td> <td></td> <td>FINE SAND, SILT, COARSE SAND</td> </tr> <tr> <td>3</td> <td>133</td> <td></td> <td>FINE SAND, SILT</td> </tr> <tr> <td>15</td> <td>148</td> <td></td> <td>FINE SAND, SILT, COARSE SAND</td> </tr> <tr> <td>7</td> <td>155</td> <td></td> <td>GRAVEL, MEDIUM SAND, BOULDERS</td> </tr> <tr> <td>26</td> <td>181</td> <td>BLUE</td> <td>CLAY, MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>1</td> <td>182</td> <td></td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	27	27	BROWN	CLAY, GRAVEL	21	48	BLUE	CLAY	69	117		FINE SAND, SILT	13	130		FINE SAND, SILT, COARSE SAND	3	133		FINE SAND, SILT	15	148		FINE SAND, SILT, COARSE SAND	7	155		GRAVEL, MEDIUM SAND, BOULDERS	26	181	BLUE	CLAY, MEDIUM SAND, GRAVEL	1	182		SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																													
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																												
WWIS-2		lot 17 con 2	4901236	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																												
<p> <b>Easting Nad83:</b> 595907.5  <b>Northing Nad83:</b> 4844506  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 7/16/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 160  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 267.266876  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 148  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>8</td> <td>8</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>18</td> <td>26</td> <td>BLUE</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>17</td> <td>43</td> <td></td> <td>GRAVEL, MEDIUM SAND, CLAY</td> </tr> <tr> <td>20</td> <td>63</td> <td></td> <td>MEDIUM SAND, GRAVEL, SILT</td> </tr> <tr> <td>22</td> <td>85</td> <td></td> <td>FINE SAND, SILT</td> </tr> <tr> <td>42</td> <td>127</td> <td></td> <td>FINE SAND, CLAY, GRAVEL</td> </tr> <tr> <td>14</td> <td>141</td> <td></td> <td>MEDIUM SAND, GRAVEL, SILT</td> </tr> <tr> <td>2</td> <td>143</td> <td></td> <td>MEDIUM SAND, SILT</td> </tr> <tr> <td>5</td> <td>148</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>12</td> <td>160</td> <td></td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	8	8	BROWN	CLAY, GRAVEL	18	26	BLUE	CLAY, GRAVEL	17	43		GRAVEL, MEDIUM SAND, CLAY	20	63		MEDIUM SAND, GRAVEL, SILT	22	85		FINE SAND, SILT	42	127		FINE SAND, CLAY, GRAVEL	14	141		MEDIUM SAND, GRAVEL, SILT	2	143		MEDIUM SAND, SILT	5	148		MEDIUM SAND, GRAVEL	12	160		SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																																	
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-3		lot 17 con 2	4901222	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 595977.5  <b>Northing Nad83:</b> 4844577  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 11/4/1958  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 97  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 264.324584  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 96  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td></td> <td>CLAY</td> </tr> <tr> <td>4</td> <td>6</td> <td>BLACK</td> <td>MUCK</td> </tr> <tr> <td>30</td> <td>36</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>60</td> <td>96</td> <td>BLUE</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>1</td> <td>97</td> <td></td> <td>LIMESTONE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2		CLAY	4	6	BLACK	MUCK	30	36		MEDIUM SAND, GRAVEL	60	96	BLUE	CLAY, GRAVEL	1	97		LIMESTONE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
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<p> <b>Easting Nad83:</b> 595945.5  <b>Northing Nad83:</b> 4844509  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 7/14/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 188  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b> 68  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 267.21405  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 167  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>37</td> <td>37</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>8</td> <td>45</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>8</td> <td>53</td> <td>BROWN</td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>5</td> <td>58</td> <td>BLUE</td> <td>CLAY, SILT</td> </tr> <tr> <td>52</td> <td>110</td> <td></td> <td>FINE SAND, SILT, CLAY</td> </tr> <tr> <td>26</td> <td>136</td> <td></td> <td>MEDIUM SAND, FINE SAND, GRAVEL</td> </tr> <tr> <td>23</td> <td>159</td> <td></td> <td>GRAVEL, MEDIUM SAND, SILT</td> </tr> <tr> <td>8</td> <td>167</td> <td>GREY</td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>21</td> <td>188</td> <td></td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	37	37	BROWN	CLAY, GRAVEL	8	45	BLUE	CLAY	8	53	BROWN	MEDIUM SAND, GRAVEL	5	58	BLUE	CLAY, SILT	52	110		FINE SAND, SILT, CLAY	26	136		MEDIUM SAND, FINE SAND, GRAVEL	23	159		GRAVEL, MEDIUM SAND, SILT	8	167	GREY	CLAY, MEDIUM SAND	21	188		SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																													
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																												
WWIS-5		lot 17 con 2	4901227	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																												
<p> <b>Easting Nad83:</b> 595766.5  <b>Northing Nad83:</b> 4844320  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 1/27/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 161  <b>Pump Rate (gpm):</b> 20  <b>Static Water Level (ft):</b> 32  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 262.471832  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 151  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>19</td> <td>20</td> <td></td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>17</td> <td>37</td> <td></td> <td>MEDIUM SAND, CLAY</td> </tr> <tr> <td>26</td> <td>63</td> <td></td> <td>SILT</td> </tr> <tr> <td>49</td> <td>112</td> <td></td> <td>SILT, CLAY, FINE SAND</td> </tr> <tr> <td>9</td> <td>121</td> <td></td> <td>GRAVEL, FINE SAND</td> </tr> <tr> <td>4</td> <td>125</td> <td></td> <td>GRAVEL, MEDIUM SAND, CLAY</td> </tr> <tr> <td>15</td> <td>140</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>11</td> <td>151</td> <td></td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>10</td> <td>161</td> <td></td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1		TOPSOIL	19	20		CLAY, GRAVEL	17	37		MEDIUM SAND, CLAY	26	63		SILT	49	112		SILT, CLAY, FINE SAND	9	121		GRAVEL, FINE SAND	4	125		GRAVEL, MEDIUM SAND, CLAY	15	140		MEDIUM SAND, GRAVEL	11	151		CLAY, GRAVEL	10	161		SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																																	
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																
WWIS-6		lot 17 con 2	4901234	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																
<p> <b>Easting Nad83:</b> 595930.5  <b>Northing Nad83:</b> 4844474  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 7/7/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 179  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 266.964813  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 171  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>6</td> <td>6</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>4</td> <td>10</td> <td>BROWN</td> <td>GRAVEL, MEDIUM SAND</td> </tr> <tr> <td>18</td> <td>28</td> <td>BROWN</td> <td>CLAY, MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>81</td> <td>109</td> <td></td> <td>FINE SAND, SILT</td> </tr> <tr> <td>22</td> <td>131</td> <td></td> <td>MEDIUM SAND, FINE SAND, GRAVEL</td> </tr> <tr> <td>40</td> <td>171</td> <td></td> <td>CLAY, MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>8</td> <td>179</td> <td></td> <td>LIMESTONE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	6	6	BROWN	CLAY, GRAVEL	4	10	BROWN	GRAVEL, MEDIUM SAND	18	28	BROWN	CLAY, MEDIUM SAND, GRAVEL	81	109		FINE SAND, SILT	22	131		MEDIUM SAND, FINE SAND, GRAVEL	40	171		CLAY, MEDIUM SAND, GRAVEL	8	179		LIMESTONE
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																								
WWIS-7		lot 17 con 2	4901229	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																								
<p> <b>Easting Nad83:</b> 595754.5  <b>Northing Nad83:</b> 4844307  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 2/5/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 157  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 263.902984  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 153  <b>Overburden/Bedrock:</b> Mixed in a Layer  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>14</td> <td>15</td> <td></td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>17</td> <td>32</td> <td></td> <td>MEDIUM SAND, GRAVEL, CLAY</td> </tr> <tr> <td>60</td> <td>92</td> <td></td> <td>CLAY, SILT, GRAVEL</td> </tr> <tr> <td>5</td> <td>97</td> <td></td> <td>MEDIUM SAND, GRAVEL, SILT</td> </tr> <tr> <td>20</td> <td>117</td> <td></td> <td>CLAY, SILT</td> </tr> <tr> <td>15</td> <td>132</td> <td></td> <td>MEDIUM SAND, GRAVEL, CLAY</td> </tr> <tr> <td>21</td> <td>153</td> <td></td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>4</td> <td>157</td> <td></td> <td>CLAY, GRAVEL, SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1		TOPSOIL	14	15		CLAY, MEDIUM SAND	17	32		MEDIUM SAND, GRAVEL, CLAY	60	92		CLAY, SILT, GRAVEL	5	97		MEDIUM SAND, GRAVEL, SILT	20	117		CLAY, SILT	15	132		MEDIUM SAND, GRAVEL, CLAY	21	153		CLAY, GRAVEL	4	157		CLAY, GRAVEL, SHALE
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality								
WWIS-8		BRAMPTON	7101931				PEEL	BRAMPTON CITY								
			<p> <b>Easting Nad83:</b> 596297  <b>Northing Nad83:</b> 4844987  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 1/23/2008  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b> Other Method  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 262.836761  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>				
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-9		lot 18 con 1 BRAMPTON	7132312	018	01	HS E	PEEL	CALEDON TOWN (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 595298  <b>Northing Nad83:</b> 4843999  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 10/7/2009  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b> 36.9750668  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b>  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 259.289001  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b>  <b>Casing Material:</b> CONCRETE                 </p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>		<u>Material Colour</u>	<u>Material</u>	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																				
WWIS-10		lot 17 con 2	4901237	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																				
<p> <b>Easting Nad83:</b> 595804.5  <b>Northing Nad83:</b> 4844292  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 7/22/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 160  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 262.154968  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 140  <b>Overburden/Bedrock:</b> Mixed in a Layer  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>10</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>11</td> <td>21</td> <td>BLUE</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>14</td> <td>35</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>74</td> <td>109</td> <td></td> <td>CLAY, SILT, MEDIUM SAND</td> </tr> <tr> <td>6</td> <td>115</td> <td></td> <td>GRAVEL, FINE SAND</td> </tr> <tr> <td>3</td> <td>118</td> <td></td> <td>GRAVEL, FINE SAND, CLAY</td> </tr> <tr> <td>22</td> <td>140</td> <td></td> <td>CLAY, MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>20</td> <td>160</td> <td></td> <td>STONES, SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	10	10	BROWN	CLAY, GRAVEL	11	21	BLUE	CLAY, GRAVEL	14	35		MEDIUM SAND, GRAVEL	74	109		CLAY, SILT, MEDIUM SAND	6	115		GRAVEL, FINE SAND	3	118		GRAVEL, FINE SAND, CLAY	22	140		CLAY, MEDIUM SAND, GRAVEL	20	160		STONES, SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																									
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-11		lot 18 con 1	4901106	018	01	HS E	PEEL	CALEDON TOWN (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 595294.5  <b>Northing Nad83:</b> 4843961  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 2/22/1964  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 55  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 44  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 258.660644  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> , STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>47</td> <td>47</td> <td></td> <td>PREVIOUSLY DUG</td> </tr> <tr> <td>7</td> <td>54</td> <td>BROWN</td> <td>FINE SAND</td> </tr> <tr> <td>1</td> <td>55</td> <td>BLUE</td> <td>CLAY</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	47	47		PREVIOUSLY DUG	7	54	BROWN	FINE SAND	1	55	BLUE	CLAY
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
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1	55	BLUE	CLAY																					

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Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																								
WWIS-12		lot 17 con 2	4901226	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																								
<p> <b>Easting Nad83:</b> 595549.5  <b>Northing Nad83:</b> 4844064  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 1/22/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 140  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 257.892059  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 128  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td>BLACK</td> <td>MUCK</td> </tr> <tr> <td>17</td> <td>19</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>2</td> <td>21</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>23</td> <td>44</td> <td></td> <td>FINE SAND, SILT</td> </tr> <tr> <td>1</td> <td>45</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>37</td> <td>82</td> <td></td> <td>SILT, FINE SAND</td> </tr> <tr> <td>30</td> <td>112</td> <td>RED</td> <td>CLAY, GRAVEL, MEDIUM SAND</td> </tr> <tr> <td>16</td> <td>128</td> <td></td> <td>FINE SAND, SILT, GRAVEL</td> </tr> <tr> <td>12</td> <td>140</td> <td>BLUE</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2	BLACK	MUCK	17	19	BLUE	CLAY	2	21		MEDIUM SAND, GRAVEL	23	44		FINE SAND, SILT	1	45	BLUE	CLAY	37	82		SILT, FINE SAND	30	112	RED	CLAY, GRAVEL, MEDIUM SAND	16	128		FINE SAND, SILT, GRAVEL	12	140	BLUE	SHALE
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Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality												
WWIS-13			7053188				PEEL	BRAMPTON CITY												
<p> <b>Easting Nad83:</b> 596386  <b>Northing Nad83:</b> 4845019  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 11/5/2007  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 45.93176  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 262.530639  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b>  <b>Casing Material:</b> PLASTIC                 </p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;"><u>Thickness (ft)</u></th> <th style="text-align: left;"><u>Original Depth (ft)</u></th> <th style="text-align: left;"><u>Material Colour</u></th> <th style="text-align: left;"><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>4</td> <td>13.12336</td> <td>BROWN</td> <td>TILL</td> </tr> <tr> <td>10</td> <td>45.93176</td> <td>GREY</td> <td>TILL, SAND, DENSE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	4	13.12336	BROWN	TILL	10	45.93176	GREY	TILL, SAND, DENSE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																	
4	13.12336	BROWN	TILL																	
10	45.93176	GREY	TILL, SAND, DENSE																	



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																
WWIS-14		lot 17 con 2	4901231	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																
<p> <b>Easting Nad83:</b> 595879.5  <b>Northing Nad83:</b> 4844276  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 6/25/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 144  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 257.294464  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 137  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>6</td> <td>6</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>15</td> <td>21</td> <td></td> <td>MEDIUM SAND, GRAVEL, BOULDERS</td> </tr> <tr> <td>42</td> <td>63</td> <td>BLUE</td> <td>CLAY, MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>42</td> <td>105</td> <td></td> <td>FINE SAND, CLAY</td> </tr> <tr> <td>7</td> <td>112</td> <td></td> <td>MEDIUM SAND, FINE SAND, GRAVEL</td> </tr> <tr> <td>25</td> <td>137</td> <td>GREY</td> <td>CLAY, GRAVEL, MEDIUM SAND</td> </tr> <tr> <td>7</td> <td>144</td> <td></td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	6	6	BROWN	CLAY	15	21		MEDIUM SAND, GRAVEL, BOULDERS	42	63	BLUE	CLAY, MEDIUM SAND, GRAVEL	42	105		FINE SAND, CLAY	7	112		MEDIUM SAND, FINE SAND, GRAVEL	25	137	GREY	CLAY, GRAVEL, MEDIUM SAND	7	144		SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																					
6	6	BROWN	CLAY																																					
15	21		MEDIUM SAND, GRAVEL, BOULDERS																																					
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7	144		SHALE																																					

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-15		Brampton	7116987				PEEL	BRAMPTON CITY
			<p> <b>Easting Nad83:</b> 596375  <b>Northing Nad83:</b> 4844940  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 10/22/2008  <b>Primary Water Use:</b> Dewatering  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 29.52756  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b> 19.68504  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Dewatering  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 256.601654  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b> FRESH  <b>Casing Material:</b> PLASTIC                 </p>					
			<u>Thickness</u>	<u>Original</u>	<u>Material Colour</u>	<u>Material</u>		
			<u>(ft)</u>	<u>Depth (ft)</u>				
			0.15	0.492126	BROWN	SILT, SAND, TOPSOIL		
			3.35	11.48294	BROWN	SILT, SAND, CLAY		
			4.5	26.24672	GREY	SILT, CLAY, SAND		
			1	29.52756	GREY	SAND, SILTY		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-16		lot 17 con 2	4901221	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 596403.5  <b>Northing Nad83:</b> 4845000  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 8/1/1953  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 127  <b>Pump Rate (gpm):</b> 10  <b>Static Water Level (ft):</b> 45  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 262.266387  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>10</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>60</td> <td>70</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>50</td> <td>120</td> <td></td> <td>HARDPAN</td> </tr> <tr> <td>7</td> <td>127</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	10	10	BROWN	CLAY	60	70	BROWN	CLAY, GRAVEL	50	120		HARDPAN	7	127		MEDIUM SAND, GRAVEL
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
10	10	BROWN	CLAY																									
60	70	BROWN	CLAY, GRAVEL																									
50	120		HARDPAN																									
7	127		MEDIUM SAND, GRAVEL																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																												
WWIS-17		lot 17 con 2	4908624	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																												
<p> <b>Easting Nad83:</b> 596445  <b>Northing Nad83:</b> 4845021  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 9/5/2000  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 97  <b>Pump Rate (gpm):</b> 7  <b>Static Water Level (ft):</b> 45  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 261.031585  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>BLACK</td> <td>TOPSOIL</td> </tr> <tr> <td>22</td> <td>23</td> <td>BROWN</td> <td>CLAY, SAND, TOPSOIL</td> </tr> <tr> <td>22</td> <td>45</td> <td>BROWN</td> <td>SAND, CLAY</td> </tr> <tr> <td>5</td> <td>50</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>30</td> <td>80</td> <td>GREY</td> <td>SAND, CLAY</td> </tr> <tr> <td>17</td> <td>97</td> <td>GREY</td> <td>SAND, CLEAN</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1	BLACK	TOPSOIL	22	23	BROWN	CLAY, SAND, TOPSOIL	22	45	BROWN	SAND, CLAY	5	50	BLUE	CLAY	30	80	GREY	SAND, CLAY	17	97	GREY	SAND, CLEAN
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																	
1	1	BLACK	TOPSOIL																																	
22	23	BROWN	CLAY, SAND, TOPSOIL																																	
22	45	BROWN	SAND, CLAY																																	
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30	80	GREY	SAND, CLAY																																	
17	97	GREY	SAND, CLEAN																																	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-18		lot 17 con 3	4904742	017	03	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 596489.5  <b>Northing Nad83:</b> 4845088  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 7/3/1975  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 155  <b>Pump Rate (gpm):</b> 5  <b>Static Water Level (ft):</b> 65  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 262.516479  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 106  <b>Overburden/Bedrock:</b> Mixed in a Layer  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>30</td> <td>30</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>73</td> <td>103</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>3</td> <td>106</td> <td>BLUE</td> <td>SAND</td> </tr> <tr> <td>49</td> <td>155</td> <td>BLUE</td> <td>CLAY, GRAVEL, SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	30	30	BROWN	CLAY	73	103	BLUE	CLAY	3	106	BLUE	SAND	49	155	BLUE	CLAY, GRAVEL, SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
30	30	BROWN	CLAY																									
73	103	BLUE	CLAY																									
3	106	BLUE	SAND																									
49	155	BLUE	CLAY, GRAVEL, SHALE																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																				
WWIS-19		lot 17 con 2	4901225	017	02	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																				
<p> <b>Easting Nad83:</b> 595707.5  <b>Northing Nad83:</b> 4844028  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 1/17/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 160  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b> 60  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 261.999725  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 145  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>16</td> <td>16</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>13</td> <td>29</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>3</td> <td>32</td> <td></td> <td>GRAVEL, MEDIUM SAND</td> </tr> <tr> <td>11</td> <td>43</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>73</td> <td>116</td> <td></td> <td>FINE SAND, SILT</td> </tr> <tr> <td>3</td> <td>119</td> <td></td> <td>GRAVEL, MEDIUM SAND</td> </tr> <tr> <td>26</td> <td>145</td> <td></td> <td>CLAY, MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>15</td> <td>160</td> <td></td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	16	16	BROWN	CLAY	13	29	BROWN	CLAY, GRAVEL	3	32		GRAVEL, MEDIUM SAND	11	43		MEDIUM SAND, GRAVEL	73	116		FINE SAND, SILT	3	119		GRAVEL, MEDIUM SAND	26	145		CLAY, MEDIUM SAND, GRAVEL	15	160		SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																									
16	16	BROWN	CLAY																																									
13	29	BROWN	CLAY, GRAVEL																																									
3	32		GRAVEL, MEDIUM SAND																																									
11	43		MEDIUM SAND, GRAVEL																																									
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3	119		GRAVEL, MEDIUM SAND																																									
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																				
WWIS-20		lot 17 con 3	4901339	017	03	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																				
<p> <b>Easting Nad83:</b> 596512.5  <b>Northing Nad83:</b> 4845035  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 10/15/1958  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 139  <b>Pump Rate (gpm):</b> 90  <b>Static Water Level (ft):</b> 28  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 260.269775  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>17</td> <td>138</td> <td></td> <td>GRAVEL</td> </tr> <tr> <td>1</td> <td>139</td> <td></td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>1</td> <td>1</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>9</td> <td>10</td> <td></td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>40</td> <td>50</td> <td></td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>13</td> <td>63</td> <td></td> <td>CLAY, MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>32</td> <td>95</td> <td></td> <td>MEDIUM SAND, SILT</td> </tr> <tr> <td>26</td> <td>121</td> <td></td> <td>MEDIUM SAND</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	17	138		GRAVEL	1	139		CLAY, GRAVEL	1	1		TOPSOIL	9	10		CLAY, MEDIUM SAND	40	50		CLAY, GRAVEL	13	63		CLAY, MEDIUM SAND, GRAVEL	32	95		MEDIUM SAND, SILT	26	121		MEDIUM SAND
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																									
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1	139		CLAY, GRAVEL																																									
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9	10		CLAY, MEDIUM SAND																																									
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																
WWIS-21		lot 17 con 3	4901338	017	03	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																
<p> <b>Easting Nad83:</b> 596517.5  <b>Northing Nad83:</b> 4845030  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 9/27/1958  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 143  <b>Pump Rate (gpm):</b> 30  <b>Static Water Level (ft):</b> 25  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 259.394317  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 142  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>113</td> <td>114</td> <td></td> <td>CLAY, GRAVEL, BOULDERS</td> </tr> <tr> <td>15</td> <td>129</td> <td></td> <td>MEDIUM SAND, BOULDERS</td> </tr> <tr> <td>3</td> <td>132</td> <td></td> <td>MEDIUM SAND</td> </tr> <tr> <td>8</td> <td>140</td> <td></td> <td>GRAVEL</td> </tr> <tr> <td>2</td> <td>142</td> <td></td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>1</td> <td>143</td> <td></td> <td>LIMESTONE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1		TOPSOIL	113	114		CLAY, GRAVEL, BOULDERS	15	129		MEDIUM SAND, BOULDERS	3	132		MEDIUM SAND	8	140		GRAVEL	2	142		CLAY, GRAVEL	1	143		LIMESTONE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																					
1	1		TOPSOIL																																					
113	114		CLAY, GRAVEL, BOULDERS																																					
15	129		MEDIUM SAND, BOULDERS																																					
3	132		MEDIUM SAND																																					
8	140		GRAVEL																																					
2	142		CLAY, GRAVEL																																					
1	143		LIMESTONE																																					



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-22		lot 18 con 1	4903391	018	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 595154.5  <b>Northing Nad83:</b> 4843733  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 10/12/1969  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 128  <b>Pump Rate (gpm):</b> 6  <b>Static Water Level (ft):</b> 88  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 256.306671  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td></td> <td>FILL</td> </tr> <tr> <td>63</td> <td>65</td> <td>BLUE</td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>20</td> <td>85</td> <td>BLUE</td> <td>CLAY, SILT</td> </tr> <tr> <td>20</td> <td>105</td> <td>GREY</td> <td>FINE SAND</td> </tr> <tr> <td>23</td> <td>128</td> <td>GREY</td> <td>COARSE SAND</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2		FILL	63	65	BLUE	CLAY, MEDIUM SAND	20	85	BLUE	CLAY, SILT	20	105	GREY	FINE SAND	23	128	GREY	COARSE SAND
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
2	2		FILL																													
63	65	BLUE	CLAY, MEDIUM SAND																													
20	85	BLUE	CLAY, SILT																													
20	105	GREY	FINE SAND																													
23	128	GREY	COARSE SAND																													

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-23		lot 17 con 1	4901101	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 595100.5  <b>Northing Nad83:</b> 4843388  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 6/16/1967  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 19  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 14  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 239.884735  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>9</td> <td>10</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>8</td> <td>18</td> <td>BLUE</td> <td>CLAY, SILT</td> </tr> <tr> <td>1</td> <td>19</td> <td></td> <td>CLAY, SILT, MEDIUM SAND</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1		TOPSOIL	9	10	BROWN	CLAY	8	18	BLUE	CLAY, SILT	1	19		CLAY, SILT, MEDIUM SAND
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
1	1		TOPSOIL																									
9	10	BROWN	CLAY																									
8	18	BLUE	CLAY, SILT																									
1	19		CLAY, SILT, MEDIUM SAND																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-24		lot 17 con 1	4903880	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594864.5  <b>Northing Nad83:</b> 4843348  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 10/5/1972  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 63  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b> 46  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 249.07756  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> GALVANIZED                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>17</td> <td>17</td> <td>BROWN</td> <td>CLAY, STONES</td> </tr> <tr> <td>11</td> <td>28</td> <td>GREY</td> <td>CLAY, STONES</td> </tr> <tr> <td>2</td> <td>30</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>28</td> <td>58</td> <td>GREY</td> <td>CLAY</td> </tr> <tr> <td>5</td> <td>63</td> <td>GREY</td> <td>SAND</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	17	17	BROWN	CLAY, STONES	11	28	GREY	CLAY, STONES	2	30	BROWN	CLAY, GRAVEL	28	58	GREY	CLAY	5	63	GREY	SAND
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
17	17	BROWN	CLAY, STONES																													
11	28	GREY	CLAY, STONES																													
2	30	BROWN	CLAY, GRAVEL																													
28	58	GREY	CLAY																													
5	63	GREY	SAND																													

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-25		lot 17 con 1	4901097	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 594912.5  <b>Northing Nad83:</b> 4843329  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 3/29/1958  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 47  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 30  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 248.957824  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>12</td> <td>12</td> <td>BROWN</td> <td>TOPSOIL, CLAY</td> </tr> <tr> <td>17</td> <td>29</td> <td>GREY</td> <td>CLAY, STONES</td> </tr> <tr> <td>1</td> <td>30</td> <td>GREY</td> <td>GRAVEL</td> </tr> <tr> <td>17</td> <td>47</td> <td>GREY</td> <td>CLAY</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	12	12	BROWN	TOPSOIL, CLAY	17	29	GREY	CLAY, STONES	1	30	GREY	GRAVEL	17	47	GREY	CLAY
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
12	12	BROWN	TOPSOIL, CLAY																									
17	29	GREY	CLAY, STONES																									
1	30	GREY	GRAVEL																									
17	47	GREY	CLAY																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-26		lot 17 con 1	4904136	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 594989.5  <b>Northing Nad83:</b> 4843313  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 300 m - 1 km  <b>Construction Date:</b> 6/7/1973  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 138  <b>Pump Rate (gpm):</b> 10  <b>Static Water Level (ft):</b> 22  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 250.187667  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 119  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SULPHUR  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>					
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			2	2	BLACK		TOPSOIL	
			46	48	BROWN		CLAY, STONES	
			71	119	GREY		MEDIUM SAND	
			19	138	RED		SHALE	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																												
WWIS-27		lot 17 con 1	4901091	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																												
<p> <b>Easting Nad83:</b> 594873.5  <b>Northing Nad83:</b> 4843288  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 5/20/1950  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 134  <b>Pump Rate (gpm):</b> 4  <b>Static Water Level (ft):</b> 47  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 249.075363  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 80  <b>Overburden/Bedrock:</b> Mixed in a Layer  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>48</td> <td>50</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>20</td> <td>70</td> <td></td> <td>MEDIUM SAND</td> </tr> <tr> <td>10</td> <td>80</td> <td></td> <td>QUICKSAND</td> </tr> <tr> <td>20</td> <td>100</td> <td></td> <td>GRAVEL, SHALE</td> </tr> <tr> <td>34</td> <td>134</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2		TOPSOIL	48	50	BLUE	CLAY	20	70		MEDIUM SAND	10	80		QUICKSAND	20	100		GRAVEL, SHALE	34	134	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																	
2	2		TOPSOIL																																	
48	50	BLUE	CLAY																																	
20	70		MEDIUM SAND																																	
10	80		QUICKSAND																																	
20	100		GRAVEL, SHALE																																	
34	134	RED	SHALE																																	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-28		lot 17 con 1	4902358	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 595014.5  <b>Northing Nad83:</b> 4843263  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 6/21/1962  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 60  <b>Pump Rate (gpm):</b> 2  <b>Static Water Level (ft):</b> 45  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 249.61087  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>12</td> <td>12</td> <td>BROWN</td> <td>TOPSOIL, CLAY</td> </tr> <tr> <td>33</td> <td>45</td> <td>GREY</td> <td>CLAY, STONES</td> </tr> <tr> <td>15</td> <td>60</td> <td>GREY</td> <td>COARSE SAND</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	12	12	BROWN	TOPSOIL, CLAY	33	45	GREY	CLAY, STONES	15	60	GREY	COARSE SAND
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
12	12	BROWN	TOPSOIL, CLAY																					
33	45	GREY	CLAY, STONES																					
15	60	GREY	COARSE SAND																					

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-29		lot 18 con 1	4909572	018	01	HS E	PEEL	CALEDON TOWN (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 594714  <b>Northing Nad83:</b> 4843223  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 11/16/2004  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Other Method  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 251.180419  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> No formation data  <b>Water Type:</b>  <b>Casing Material:</b> PLASTIC                 </p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>		<u>Material Colour</u>	<u>Material</u>	



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-30		lot 18 BRAMPTON	4910388	018			PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<b>Easting Nad83:</b> 594812 <b>Northing Nad83:</b> 4843214 <b>Zone:</b> 17 <b>Utm Reliability:</b> margin of error : 10 - 30 m <b>Construction Date:</b> 11/1/2006 <b>Primary Water Use:</b> <b>Secondary Water Use:</b> <b>Well Depth (ft):</b> <b>Pump Rate (gpm):</b> <b>Static Water Level (ft):</b> <b>Flow Rate (gpm):</b> <b>Clear/Cloudy:</b> <b>Specific Capacity:</b> <b>Final Well Status:</b> Abandoned-Other <b>Construction Method:</b> <b>Flowing (y/n):</b> <b>Elevation (m):</b> 250.087738 <b>Elevation Reliability:</b> <b>Depth to Bedrock (ft):</b> <b>Overburden/Bedrock:</b> No formation data <b>Water Type:</b> <b>Casing Material:</b> CONCRETE					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-31		lot 17 con 1	4901093	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p><b>Easting Nad83:</b> 594831.5  <b>Northing Nad83:</b> 4843195  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 4/16/1956  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 121  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b> 20  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 249.747299  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Thickness (ft)</u></th> <th style="text-align: left;"><u>Original Depth (ft)</u></th> <th style="text-align: left;"><u>Material Colour</u></th> <th style="text-align: left;"><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>4</td> <td>4</td> <td></td> <td>CLAY</td> </tr> <tr> <td>12</td> <td>16</td> <td></td> <td>MEDIUM SAND</td> </tr> <tr> <td>104</td> <td>120</td> <td>BLUE</td> <td>QUICKSAND</td> </tr> <tr> <td>1</td> <td>121</td> <td></td> <td>GRAVEL</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	4	4		CLAY	12	16		MEDIUM SAND	104	120	BLUE	QUICKSAND	1	121		GRAVEL
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
4	4		CLAY																									
12	16		MEDIUM SAND																									
104	120	BLUE	QUICKSAND																									
1	121		GRAVEL																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-32		lot 18 con 1	4901105	018	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 594521.5  <b>Northing Nad83:</b> 4843112  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 7/4/1962  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 135  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 40  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 255.00476  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 128  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> , STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>38</td> <td>38</td> <td></td> <td>PREVIOUSLY DUG</td> </tr> <tr> <td>90</td> <td>128</td> <td></td> <td>FINE SAND</td> </tr> <tr> <td>7</td> <td>135</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	38	38		PREVIOUSLY DUG	90	128		FINE SAND	7	135	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
38	38		PREVIOUSLY DUG																					
90	128		FINE SAND																					
7	135	RED	SHALE																					

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																												
WWIS-33		lot 18 con 1	4901108	018	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																												
<p> <b>Easting Nad83:</b> 594549.5  <b>Northing Nad83:</b> 4843077  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 6/1/1967  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 52  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 42  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 255.015594  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>6</td> <td>8</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>12</td> <td>20</td> <td>BROWN</td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>4</td> <td>24</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>18</td> <td>42</td> <td>BROWN</td> <td>MEDIUM SAND</td> </tr> <tr> <td>10</td> <td>52</td> <td></td> <td>MEDIUM SAND</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2		TOPSOIL	6	8	BROWN	CLAY	12	20	BROWN	CLAY, MEDIUM SAND	4	24	BLUE	CLAY	18	42	BROWN	MEDIUM SAND	10	52		MEDIUM SAND
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																	
2	2		TOPSOIL																																	
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18	42	BROWN	MEDIUM SAND																																	
10	52		MEDIUM SAND																																	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-34		BRAMPTON	4909816				PEEL	CALEDON TOWN (CHINGUACOUSY)																								
<p><b>Easting Nad83:</b> 594685  <b>Northing Nad83:</b> 4843064  <b>Zone:</b> 17  <b>Utm Reliability:</b>  <b>Construction Date:</b> 4/20/2005  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 34.776904  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 252.788772  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 0  <b>Overburden/Bedrock:</b> Mixed in a Layer  <b>Water Type:</b>  <b>Casing Material:</b> PLASTIC</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Thickness (ft)</u></th> <th style="text-align: left;"><u>Original Depth (ft)</u></th> <th style="text-align: left;"><u>Material Colour</u></th> <th style="text-align: left;"><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>3</td> <td>9.84252</td> <td>BROWN</td> <td>FILL, SHALE</td> </tr> <tr> <td>2.3</td> <td>17.388452</td> <td>BROWN</td> <td>SILT, CLAY, WATER-BEARING</td> </tr> <tr> <td>1.3</td> <td>21.653544</td> <td>BROWN</td> <td>SILT, SAND</td> </tr> <tr> <td>2.5</td> <td>29.855644</td> <td>BROWN</td> <td>SAND, GRAVEL, WATER-BEARING</td> </tr> <tr> <td>1.5</td> <td>34.776904</td> <td>BROWN</td> <td>SAND, SILT, WATER-BEARING</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	3	9.84252	BROWN	FILL, SHALE	2.3	17.388452	BROWN	SILT, CLAY, WATER-BEARING	1.3	21.653544	BROWN	SILT, SAND	2.5	29.855644	BROWN	SAND, GRAVEL, WATER-BEARING	1.5	34.776904	BROWN	SAND, SILT, WATER-BEARING
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-35		lot 18 con 1	4901107	018	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594593.5  <b>Northing Nad83:</b> 4843022  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 6/25/1964  <b>Primary Water Use:</b> Commerical  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 77  <b>Pump Rate (gpm):</b> 4  <b>Static Water Level (ft):</b> 39  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 254.27919  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> , STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>40</td> <td>40</td> <td></td> <td>PREVIOUSLY DUG</td> </tr> <tr> <td>15</td> <td>55</td> <td></td> <td>FINE SAND, CLAY</td> </tr> <tr> <td>12</td> <td>67</td> <td></td> <td>FINE SAND</td> </tr> <tr> <td>7</td> <td>74</td> <td></td> <td>QUICKSAND</td> </tr> <tr> <td>3</td> <td>77</td> <td>BLUE</td> <td>CLAY, SILT</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	40	40		PREVIOUSLY DUG	15	55		FINE SAND, CLAY	12	67		FINE SAND	7	74		QUICKSAND	3	77	BLUE	CLAY, SILT
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
40	40		PREVIOUSLY DUG																													
15	55		FINE SAND, CLAY																													
12	67		FINE SAND																													
7	74		QUICKSAND																													
3	77	BLUE	CLAY, SILT																													

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-36		lot 18 con 1	4901611	018	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<b>Easting Nad83:</b> 594458.5 <b>Northing Nad83:</b> 4842983 <b>Zone:</b> 17 <b>Utm Reliability:</b> unknown UTM <b>Construction Date:</b> 7/3/1954 <b>Primary Water Use:</b> Domestic <b>Secondary Water Use:</b> <b>Well Depth (ft):</b> 60 <b>Pump Rate (gpm):</b> <b>Static Water Level (ft):</b> 48 <b>Flow Rate (gpm):</b> <b>Clear/Cloudy:</b> CLEAR <b>Specific Capacity:</b> <b>Final Well Status:</b> Water Supply <b>Construction Method:</b> Boring <b>Flowing (y/n):</b> N <b>Elevation (m):</b> 254.91278 <b>Elevation Reliability:</b> <b>Depth to Bedrock (ft):</b> <b>Overburden/Bedrock:</b> Overburden <b>Water Type:</b> FRESH <b>Casing Material:</b> GALVANIZED					
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>		<u>Material Colour</u>	<u>Material</u>	
			23	23		BROWN	CLAY, STONES	
			24	47		GREY	CLAY, STONES	
			7	54		GREY	FINE SAND	
			6	60		GREY	FINE SAND	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-37		lot 18 con 1	4901609	018	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 594370.5  <b>Northing Nad83:</b> 4842987  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 9/18/1953  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 49  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b> 44  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 254.966827  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> GALVANIZED                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>15</td> <td>15</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>20</td> <td>35</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>9</td> <td>44</td> <td>GREY</td> <td>MEDIUM SAND</td> </tr> <tr> <td>5</td> <td>49</td> <td></td> <td>QUICKSAND</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	15	15	BROWN	CLAY	20	35	BLUE	CLAY	9	44	GREY	MEDIUM SAND	5	49		QUICKSAND
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
15	15	BROWN	CLAY																									
20	35	BLUE	CLAY																									
9	44	GREY	MEDIUM SAND																									
5	49		QUICKSAND																									



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality								
WWIS-38		lot 18 con 1	4908310	018	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)								
			<p> <b>Easting Nad83:</b> 594447.5  <b>Northing Nad83:</b> 4842977  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 7/15/1997  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b> Not Known  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 254.74443  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> No formation data  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="0"> <thead> <tr> <th><u>Thickness</u></th> <th><u>Original</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> <tr> <th><u>(ft)</u></th> <th><u>Depth (ft)</u></th> <th></th> <th></th> </tr> </thead> </table>						<u>Thickness</u>	<u>Original</u>	<u>Material Colour</u>	<u>Material</u>	<u>(ft)</u>	<u>Depth (ft)</u>		
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<u>(ft)</u>	<u>Depth (ft)</u>															

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-39		lot 17 con 1	4901099	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594859.5  <b>Northing Nad83:</b> 4842937  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 5/22/1962  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 141  <b>Pump Rate (gpm):</b> 3  <b>Static Water Level (ft):</b> 50  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.099609  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 124  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SALTY  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>39</td> <td>40</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>71</td> <td>111</td> <td></td> <td>QUICKSAND</td> </tr> <tr> <td>13</td> <td>124</td> <td></td> <td>CLAY, MEDIUM SAND, STONES</td> </tr> <tr> <td>17</td> <td>141</td> <td>GREY</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1		TOPSOIL	39	40	BROWN	CLAY	71	111		QUICKSAND	13	124		CLAY, MEDIUM SAND, STONES	17	141	GREY	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
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Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-40		lot 17 con 1	4901095	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 594842.5  <b>Northing Nad83:</b> 4842922  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 6/15/1956  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 80  <b>Pump Rate (gpm):</b> 4  <b>Static Water Level (ft):</b> 35  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.737152  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 76  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> , STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>20</td> <td>20</td> <td></td> <td>PREVIOUSLY DUG</td> </tr> <tr> <td>50</td> <td>70</td> <td></td> <td>MEDIUM SAND</td> </tr> <tr> <td>6</td> <td>76</td> <td>RED</td> <td>CLAY</td> </tr> <tr> <td>4</td> <td>80</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	20	20		PREVIOUSLY DUG	50	70		MEDIUM SAND	6	76	RED	CLAY	4	80	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
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### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-41		lot 17 con 1	4908474	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594659  <b>Northing Nad83:</b> 4842898  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 8/31/1999  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 11  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b> Digging  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 253.891067  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Unknown type in the lower layers(s)  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>6</td> <td>6</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>0</td> <td>6</td> <td></td> <td>STONES</td> </tr> <tr> <td>1</td> <td>7</td> <td>YELLOW</td> <td>UNKNOWN TYPE</td> </tr> <tr> <td>0</td> <td>7</td> <td>BROWN</td> <td>CLAY, SAND</td> </tr> <tr> <td>4</td> <td>11</td> <td>YELLOW</td> <td>UNKNOWN TYPE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	6	6	BROWN	CLAY	0	6		STONES	1	7	YELLOW	UNKNOWN TYPE	0	7	BROWN	CLAY, SAND	4	11	YELLOW	UNKNOWN TYPE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
6	6	BROWN	CLAY																													
0	6		STONES																													
1	7	YELLOW	UNKNOWN TYPE																													
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### Water Well Information System

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WWIS-42		lot 17 con 1	4901600	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 594689.5  <b>Northing Nad83:</b> 4842898  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 10/26/1956  <b>Primary Water Use:</b> Commerical  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 43  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 36  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.919219  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>20</td> <td>20</td> <td>BROWN</td> <td>TOPSOIL, CLAY</td> </tr> <tr> <td>16</td> <td>36</td> <td>BROWN</td> <td>MEDIUM SAND</td> </tr> <tr> <td>7</td> <td>43</td> <td>BROWN</td> <td>COARSE SAND</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	20	20	BROWN	TOPSOIL, CLAY	16	36	BROWN	MEDIUM SAND	7	43	BROWN	COARSE SAND
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
20	20	BROWN	TOPSOIL, CLAY																					
16	36	BROWN	MEDIUM SAND																					
7	43	BROWN	COARSE SAND																					

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Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-43		lot 18 con 1	4901616	018	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594358.5  <b>Northing Nad83:</b> 4842907  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 12/3/1962  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 154  <b>Pump Rate (gpm):</b> 8  <b>Static Water Level (ft):</b> 31  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Quality  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 255.246749  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 98  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SALTY  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>19</td> <td>19</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>21</td> <td>40</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>58</td> <td>98</td> <td></td> <td>FINE SAND, SILT</td> </tr> <tr> <td>37</td> <td>135</td> <td>RED</td> <td>SHALE</td> </tr> <tr> <td>19</td> <td>154</td> <td>BLUE</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	19	19	BROWN	CLAY	21	40	BLUE	CLAY	58	98		FINE SAND, SILT	37	135	RED	SHALE	19	154	BLUE	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
19	19	BROWN	CLAY																													
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58	98		FINE SAND, SILT																													
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19	154	BLUE	SHALE																													

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-44		lot 17 con 1	4901597	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 594634.5  <b>Northing Nad83:</b> 4842895  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 2/21/1956  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 118  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 38  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.893783  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 95  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>58</td> <td>60</td> <td>GREY</td> <td>CLAY</td> </tr> <tr> <td>35</td> <td>95</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>23</td> <td>118</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2		TOPSOIL	58	60	GREY	CLAY	35	95		MEDIUM SAND, GRAVEL	23	118	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
2	2		TOPSOIL																									
58	60	GREY	CLAY																									
35	95		MEDIUM SAND, GRAVEL																									
23	118	RED	SHALE																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality												
WWIS-45		lot 17 con 1	4908473	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)												
<p> <b>Easting Nad83:</b> 594688  <b>Northing Nad83:</b> 4842878  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 8/31/1999  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 6  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b> Digging  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 253.764953  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>6</td> <td>6</td> <td>YELLOW</td> <td>UNKNOWN TYPE</td> </tr> <tr> <td>0</td> <td>6</td> <td>BROWN</td> <td>CLAY</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	6	6	YELLOW	UNKNOWN TYPE	0	6	BROWN	CLAY
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																	
6	6	YELLOW	UNKNOWN TYPE																	
0	6	BROWN	CLAY																	



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-46		lot 17 con 1	4901092	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 594780.5  <b>Northing Nad83:</b> 4842864  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 10/15/1952  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 120  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 40  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.971618  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 70  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SALTY  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>40</td> <td>40</td> <td></td> <td>CLAY</td> </tr> <tr> <td>20</td> <td>60</td> <td></td> <td>SILT</td> </tr> <tr> <td>10</td> <td>70</td> <td>RED</td> <td>CLAY</td> </tr> <tr> <td>50</td> <td>120</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	40	40		CLAY	20	60		SILT	10	70	RED	CLAY	50	120	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
40	40		CLAY																									
20	60		SILT																									
10	70	RED	CLAY																									
50	120	RED	SHALE																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-47		lot 17 con 1	4902974	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594664.5  <b>Northing Nad83:</b> 4842853  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 11/8/1968  <b>Primary Water Use:</b> Public  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 150  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 30  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.42102  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 34  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>20</td> <td>20</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>10</td> <td>30</td> <td>BROWN</td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>4</td> <td>34</td> <td>RED</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>82</td> <td>116</td> <td>RED</td> <td>SHALE</td> </tr> <tr> <td>34</td> <td>150</td> <td>GREY</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	20	20	BROWN	CLAY	10	30	BROWN	CLAY, MEDIUM SAND	4	34	RED	CLAY, GRAVEL	82	116	RED	SHALE	34	150	GREY	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
20	20	BROWN	CLAY																													
10	30	BROWN	CLAY, MEDIUM SAND																													
4	34	RED	CLAY, GRAVEL																													
82	116	RED	SHALE																													
34	150	GREY	SHALE																													

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-48		lot 17 con 1	4901599	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 594697.5  <b>Northing Nad83:</b> 4842853  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 10/30/1952  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 110  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 36  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.50267  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 67  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>35</td> <td>35</td> <td></td> <td>CLAY</td> </tr> <tr> <td>25</td> <td>60</td> <td></td> <td>SILT</td> </tr> <tr> <td>7</td> <td>67</td> <td>RED</td> <td>CLAY</td> </tr> <tr> <td>43</td> <td>110</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	35	35		CLAY	25	60		SILT	7	67	RED	CLAY	43	110	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
35	35		CLAY																									
25	60		SILT																									
7	67	RED	CLAY																									
43	110	RED	SHALE																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-49		lot 17 con 1	4901102	017	01	HS E	PEEL	BRAMPTON CITY (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 594820.5  <b>Northing Nad83:</b> 4842852  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 9/11/1967  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 48  <b>Pump Rate (gpm):</b> 2  <b>Static Water Level (ft):</b> 35  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.437881  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>42</td> <td>44</td> <td></td> <td>CLAY, STONES</td> </tr> <tr> <td>4</td> <td>48</td> <td></td> <td>CLAY, GRAVEL</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2		TOPSOIL	42	44		CLAY, STONES	4	48		CLAY, GRAVEL
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
2	2		TOPSOIL																					
42	44		CLAY, STONES																					
4	48		CLAY, GRAVEL																					

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-50		lot 21 con BRAMPTON	4910207	021			PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 594810  <b>Northing Nad83:</b> 4842850  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 5/11/2006  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b> Digging  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 253.532348  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> No formation data  <b>Water Type:</b>  <b>Casing Material:</b> CONCRETE                 </p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-51		lot 17 con 1	4902898	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 594594.5  <b>Northing Nad83:</b> 4842833  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 3/11/1968  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 200  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 33  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 252.998901  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 90  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> MINERIAL  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			22	22	BROWN		CLAY, MEDIUM SAND	
			29	51	BROWN		FINE SAND	
			23	74			CLAY, MEDIUM SAND, GRAVEL	
			16	90	GREY		FINE SAND	
			61	151	RED		SHALE	
			19	170	GREY		SHALE	
			30	200	GREY		LIMESTONE	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-52		lot 17 con 1	4901608	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 594555.5  <b>Northing Nad83:</b> 4842827  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 12/15/1967  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 95  <b>Pump Rate (gpm):</b> 8  <b>Static Water Level (ft):</b> 34  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 252.848022  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 86  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		
			18	18	BROWN	CLAY, MEDIUM SAND, BOULDERS		
			46	64	GREY	FINE SAND, CLAY		
			5	69		MEDIUM SAND, GRAVEL		
			12	81	GREY	FINE SAND		
			5	86	GREY	FINE SAND, CLAY		
			9	95	RED	SHALE		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																												
WWIS-53		lot 17 con 1	4901605	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																												
<p> <b>Easting Nad83:</b> 594645.5  <b>Northing Nad83:</b> 4842825  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 5/20/1965  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 120  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 30  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 252.961441  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 77  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>30</td> <td>30</td> <td>YELLOW</td> <td>CLAY</td> </tr> <tr> <td>22</td> <td>52</td> <td></td> <td>MEDIUM SAND, SILT</td> </tr> <tr> <td>17</td> <td>69</td> <td></td> <td>FINE SAND, CLAY</td> </tr> <tr> <td>6</td> <td>75</td> <td>RED</td> <td>CLAY</td> </tr> <tr> <td>2</td> <td>77</td> <td></td> <td>FINE SAND, SILT</td> </tr> <tr> <td>43</td> <td>120</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	30	30	YELLOW	CLAY	22	52		MEDIUM SAND, SILT	17	69		FINE SAND, CLAY	6	75	RED	CLAY	2	77		FINE SAND, SILT	43	120	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																	
30	30	YELLOW	CLAY																																	
22	52		MEDIUM SAND, SILT																																	
17	69		FINE SAND, CLAY																																	
6	75	RED	CLAY																																	
2	77		FINE SAND, SILT																																	
43	120	RED	SHALE																																	



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-54		lot 17 con 1	4901607	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 594535.5  <b>Northing Nad83:</b> 4842794  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 12/19/1967  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 135  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 36  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 252.668106  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 89  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> MINERIAL  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>					
			<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>		<u>Material Colour</u>	<u>Material</u>	
			22	22		BROWN	CLAY, MEDIUM SAND, BOULDERS	
			52	74		GREY	FINE SAND	
			8	82			MEDIUM SAND, GRAVEL	
			7	89		GREY	FINE SAND, CLAY	
			46	135		RED	SHALE	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-55		lot 17 con 1	4901596	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594505.5  <b>Northing Nad83:</b> 4842788  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 7/7/1967  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 148  <b>Pump Rate (gpm):</b> 2  <b>Static Water Level (ft):</b> 48  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.081207  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 91  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>20</td> <td>20</td> <td></td> <td>CLAY, MEDIUM SAND, BOULDERS</td> </tr> <tr> <td>55</td> <td>75</td> <td>GREY</td> <td>FINE SAND</td> </tr> <tr> <td>3</td> <td>78</td> <td>GREY</td> <td>FINE SAND, BOULDERS</td> </tr> <tr> <td>13</td> <td>91</td> <td></td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>57</td> <td>148</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	20	20		CLAY, MEDIUM SAND, BOULDERS	55	75	GREY	FINE SAND	3	78	GREY	FINE SAND, BOULDERS	13	91		CLAY, MEDIUM SAND	57	148	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
20	20		CLAY, MEDIUM SAND, BOULDERS																													
55	75	GREY	FINE SAND																													
3	78	GREY	FINE SAND, BOULDERS																													
13	91		CLAY, MEDIUM SAND																													
57	148	RED	SHALE																													

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-56		lot 17 con 1	4901601	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)
<p> <b>Easting Nad83:</b> 594756.5  <b>Northing Nad83:</b> 4842764  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 11/9/1956  <b>Primary Water Use:</b> Livestock  <b>Secondary Water Use:</b> Domestic  <b>Well Depth (ft):</b> 140  <b>Pump Rate (gpm):</b> 0  <b>Static Water Level (ft):</b> 25  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 251.904067  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 49  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>								
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			7	7	YELLOW		CLAY	
			21	28	BLUE		CLAY	
			13	41	YELLOW		MEDIUM SAND	
			8	49	BLUE		CLAY	
			91	140	RED		SHALE	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-57		lot 17 con 1	4901606	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594530.5  <b>Northing Nad83:</b> 4842749  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 9/26/1967  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 114  <b>Pump Rate (gpm):</b> 2  <b>Static Water Level (ft):</b> 34  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 252.69017  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 88  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> SALTY  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>20</td> <td>20</td> <td></td> <td>CLAY, MEDIUM SAND, BOULDERS</td> </tr> <tr> <td>51</td> <td>71</td> <td>GREY</td> <td>FINE SAND</td> </tr> <tr> <td>8</td> <td>79</td> <td></td> <td>MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>9</td> <td>88</td> <td>GREY</td> <td>FINE SAND, CLAY</td> </tr> <tr> <td>26</td> <td>114</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	20	20		CLAY, MEDIUM SAND, BOULDERS	51	71	GREY	FINE SAND	8	79		MEDIUM SAND, GRAVEL	9	88	GREY	FINE SAND, CLAY	26	114	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
20	20		CLAY, MEDIUM SAND, BOULDERS																													
51	71	GREY	FINE SAND																													
8	79		MEDIUM SAND, GRAVEL																													
9	88	GREY	FINE SAND, CLAY																													
26	114	RED	SHALE																													

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-58		lot 17 con 1	4902951	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 594474.5  <b>Northing Nad83:</b> 4842723  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 9/23/1968  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 130  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 253.488357  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 87  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> MINERIAL  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>32</td> <td>32</td> <td>BROWN</td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>18</td> <td>50</td> <td>BROWN</td> <td>FINE SAND</td> </tr> <tr> <td>29</td> <td>79</td> <td>BLUE</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>8</td> <td>87</td> <td>GREY</td> <td>FINE SAND</td> </tr> <tr> <td>43</td> <td>130</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	32	32	BROWN	CLAY, MEDIUM SAND	18	50	BROWN	FINE SAND	29	79	BLUE	CLAY, GRAVEL	8	87	GREY	FINE SAND	43	130	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
32	32	BROWN	CLAY, MEDIUM SAND																													
18	50	BROWN	FINE SAND																													
29	79	BLUE	CLAY, GRAVEL																													
8	87	GREY	FINE SAND																													
43	130	RED	SHALE																													

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																												
WWIS-59		lot 18 con 1 BRAMPTON	4910186	018	01	HS W	PEEL	CALEDON TOWN (CHINGUACOUSY)																												
<p> <b>Easting Nad83:</b> 593969  <b>Northing Nad83:</b> 4842265  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 3/8/2006  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 78.74016  <b>Pump Rate (gpm):</b> 8  <b>Static Water Level (ft):</b> 12.4015752  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 257.820068  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 32  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>3.28084</td> <td>BROWN</td> <td>GRAVEL</td> </tr> <tr> <td>5.9</td> <td>22.637796</td> <td></td> <td>CLAY, SANDY</td> </tr> <tr> <td>0.3</td> <td>23.622048</td> <td></td> <td>GRAVEL</td> </tr> <tr> <td>0.4</td> <td>24.934384</td> <td></td> <td>CLAY, SAND</td> </tr> <tr> <td>2.2</td> <td>32.152232</td> <td>RED</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>14.2</td> <td>78.74016</td> <td>RED</td> <td>SHALE, LAYERED</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	3.28084	BROWN	GRAVEL	5.9	22.637796		CLAY, SANDY	0.3	23.622048		GRAVEL	0.4	24.934384		CLAY, SAND	2.2	32.152232	RED	CLAY, GRAVEL	14.2	78.74016	RED	SHALE, LAYERED
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																	
1	3.28084	BROWN	GRAVEL																																	
5.9	22.637796		CLAY, SANDY																																	
0.3	23.622048		GRAVEL																																	
0.4	24.934384		CLAY, SAND																																	
2.2	32.152232	RED	CLAY, GRAVEL																																	
14.2	78.74016	RED	SHALE, LAYERED																																	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-60		lot 17 con 1	4901615	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 593965.5  <b>Northing Nad83:</b> 4842182  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 10/13/1962  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 101  <b>Pump Rate (gpm):</b> 4  <b>Static Water Level (ft):</b> 20  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 255.324493  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 14  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>12</td> <td>14</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>87</td> <td>101</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2		TOPSOIL	12	14	BROWN	CLAY	87	101	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
2	2		TOPSOIL																					
12	14	BROWN	CLAY																					
87	101	RED	SHALE																					

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-61		lot 18 con 1 CHELTENHAM	7041323	018	01		PEEL	CALEDON TOWN (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 593848  <b>Northing Nad83:</b> 4842164  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 12/30/2006  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 60.0065636  <b>Pump Rate (gpm):</b> 26.5  <b>Static Water Level (ft):</b> 17.388452  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 256.871429  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 20  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>0.61</td> <td>2.0013124</td> <td>BLACK</td> <td>TOPSOIL</td> </tr> <tr> <td>5.49</td> <td>20.013124</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>12.19</td> <td>60.0065636</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	0.61	2.0013124	BLACK	TOPSOIL	5.49	20.013124	BROWN	CLAY	12.19	60.0065636	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
0.61	2.0013124	BLACK	TOPSOIL																					
5.49	20.013124	BROWN	CLAY																					
12.19	60.0065636	RED	SHALE																					



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-62		lot 17 con 1	4901603	017	01	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 593952.5  <b>Northing Nad83:</b> 4842041  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 8/14/1962  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 34  <b>Pump Rate (gpm):</b> 1  <b>Static Water Level (ft):</b> 15  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 255.630783  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 22  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>10</td> <td>BROWN</td> <td>TOPSOIL, CLAY</td> </tr> <tr> <td>12</td> <td>22</td> <td>RED</td> <td>CLAY</td> </tr> <tr> <td>12</td> <td>34</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	10	10	BROWN	TOPSOIL, CLAY	12	22	RED	CLAY	12	34	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
10	10	BROWN	TOPSOIL, CLAY																					
12	22	RED	CLAY																					
12	34	RED	SHALE																					

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-63		lot 17	4908022	017		HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)
<p> <b>Easting Nad83:</b> 593888.5  <b>Northing Nad83:</b> 4842019  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 6/15/1993  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 99  <b>Pump Rate (gpm):</b> 2  <b>Static Water Level (ft):</b> 10  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 256.475616  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 14  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> OPEN HOLE, STEEL                 </p>								
			<u>Thickness</u>	<u>Original</u>	<u>Material Colour</u>	<u>Material</u>		
			<u>(ft)</u>	<u>Depth (ft)</u>				
			14	14	BROWN	CLAY, SAND		
			85	99	RED	SHALE		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-64		lot 17 con 1 BRAMPTON	7044486	017	01		PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 593942  <b>Northing Nad83:</b> 4841994  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 5/23/2007  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b>  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 256.407012  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> No formation data  <b>Water Type:</b>  <b>Casing Material:</b> CONCRETE                 </p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-65		lot 17 con 1 BRAMPTON	7044485	017	01		PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 593945  <b>Northing Nad83:</b> 4841987  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 5/23/2007  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b>  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 256.516662  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> No formation data  <b>Water Type:</b>  <b>Casing Material:</b> STEEL                 </p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-66		lot 17 con 1 BRAMPTON	7044484	017	01		PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p><b>Easting Nad83:</b> 593931  <b>Northing Nad83:</b> 4841796  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 5/23/2007  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b>  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 255.596206  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> No formation data  <b>Water Type:</b>  <b>Casing Material:</b> CONCRETE</p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>		

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-67		lot 18 con 2	4907821	018	02	HS W	PEEL	CALEDON TOWN (CHINGUACOUSY)																
<p> <b>Easting Nad83:</b> 593624.5  <b>Northing Nad83:</b> 4841799  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 9/10/1993  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 22  <b>Pump Rate (gpm):</b> 6  <b>Static Water Level (ft):</b> 5  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 257.746704  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> Not stated  <b>Casing Material:</b> GALVANIZED                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>BROWN</td> <td>CLAY, HARD</td> </tr> <tr> <td>19</td> <td>20</td> <td>BROWN</td> <td>SAND, PACKED</td> </tr> <tr> <td>2</td> <td>22</td> <td>GREY</td> <td>CLAY, HARD</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1	BROWN	CLAY, HARD	19	20	BROWN	SAND, PACKED	2	22	GREY	CLAY, HARD
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
1	1	BROWN	CLAY, HARD																					
19	20	BROWN	SAND, PACKED																					
2	22	GREY	CLAY, HARD																					

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																												
WWIS-68		lot 18 con 2	4905251	018	02	HS W	PEEL	CALEDON TOWN (CHINGUACOUSY)																												
<p> <b>Easting Nad83:</b> 593264.5  <b>Northing Nad83:</b> 4841423  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 6/9/1977  <b>Primary Water Use:</b> Irrigation  <b>Secondary Water Use:</b> Domestic  <b>Well Depth (ft):</b> 38  <b>Pump Rate (gpm):</b> 20  <b>Static Water Level (ft):</b> 8  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 259.247924  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 36  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>BROWN</td> <td>TOPSOIL</td> </tr> <tr> <td>14</td> <td>15</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>5</td> <td>20</td> <td>RED</td> <td>CLAY, STONES, HARD</td> </tr> <tr> <td>12</td> <td>32</td> <td>GREY</td> <td>CLAY, SILT, SOFT</td> </tr> <tr> <td>4</td> <td>36</td> <td>RED</td> <td>CLAY, STONES, HARD</td> </tr> <tr> <td>2</td> <td>38</td> <td>RED</td> <td>SHALE, HARD</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1	BROWN	TOPSOIL	14	15	BROWN	CLAY	5	20	RED	CLAY, STONES, HARD	12	32	GREY	CLAY, SILT, SOFT	4	36	RED	CLAY, STONES, HARD	2	38	RED	SHALE, HARD
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																	
1	1	BROWN	TOPSOIL																																	
14	15	BROWN	CLAY																																	
5	20	RED	CLAY, STONES, HARD																																	
12	32	GREY	CLAY, SILT, SOFT																																	
4	36	RED	CLAY, STONES, HARD																																	
2	38	RED	SHALE, HARD																																	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																								
WWIS-69		lot 17 con 2	4908331	017	02	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																								
<p> <b>Easting Nad83:</b> 593404.9  <b>Northing Nad83:</b> 4841352  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 12/12/1997  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 53  <b>Pump Rate (gpm):</b> 7  <b>Static Water Level (ft):</b> 18  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 257.907897  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td>BLACK</td> <td>TOPSOIL</td> </tr> <tr> <td>22</td> <td>24</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>12</td> <td>36</td> <td>GREY</td> <td>CLAY, SAND</td> </tr> <tr> <td>6</td> <td>42</td> <td>RED</td> <td>SAND</td> </tr> <tr> <td>11</td> <td>53</td> <td>RED</td> <td>SAND, GRAVEL</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2	BLACK	TOPSOIL	22	24	BROWN	CLAY	12	36	GREY	CLAY, SAND	6	42	RED	SAND	11	53	RED	SAND, GRAVEL
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																													
2	2	BLACK	TOPSOIL																													
22	24	BROWN	CLAY																													
12	36	GREY	CLAY, SAND																													
6	42	RED	SAND																													
11	53	RED	SAND, GRAVEL																													



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-70		lot 17 con 2	4905535	017	02	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<p> <b>Easting Nad83:</b> 593414.5  <b>Northing Nad83:</b> 4841323  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 11/13/1978  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 86  <b>Pump Rate (gpm):</b> 10  <b>Static Water Level (ft):</b> 5  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 257.389495  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 28  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>	<u>Material Colour</u>		<u>Material</u>	
			28	28	BROWN		CLAY, STONES	
			58	86	RED		SHALE	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality
WWIS-71		lot 17 con 2 Brampton	7131414	017	02	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)
			<b>Easting Nad83:</b> 593431 <b>Northing Nad83:</b> 4841280 <b>Zone:</b> 17 <b>Utm Reliability:</b> margin of error : 10 - 30 m <b>Construction Date:</b> 10/1/2009 <b>Primary Water Use:</b> <b>Secondary Water Use:</b> <b>Well Depth (ft):</b> <b>Pump Rate (gpm):</b> <b>Static Water Level (ft):</b> 1.476378 <b>Flow Rate (gpm):</b> <b>Clear/Cloudy:</b> <b>Specific Capacity:</b> <b>Final Well Status:</b> Abandoned-Other <b>Construction Method:</b> <b>Flowing (y/n):</b> <b>Elevation (m):</b> 256.615386 <b>Elevation Reliability:</b> <b>Depth to Bedrock (ft):</b> <b>Overburden/Bedrock:</b> <b>Water Type:</b> <b>Casing Material:</b>					
			<u>Thickness</u> <u>(ft)</u>	<u>Original</u> <u>Depth (ft)</u>		<u>Material Colour</u>	<u>Material</u>	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																
WWIS-72		lot 18 con 2 BRAMPTON	7041758	018	02		PEEL	CALEDON TOWN (CHINGUACOUSY)																
			<p><b>Easting Nad83:</b> 592920  <b>Northing Nad83:</b> 4841018  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 2/1/2007  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 16.076116  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b> Other Method  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 259.02478  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> all layers are unknown type  <b>Water Type:</b>  <b>Casing Material:</b></p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>4.9</td> <td>16.076116</td> <td></td> <td></td> </tr> <tr> <td>0</td> <td>16.076116</td> <td></td> <td></td> </tr> <tr> <td>-0.3</td> <td>15.091864</td> <td></td> <td></td> </tr> </tbody> </table>						<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	4.9	16.076116			0	16.076116			-0.3	15.091864		
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																					
4.9	16.076116																							
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-0.3	15.091864																							

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																																				
WWIS-73		lot 17 con 2	4901717	017	02	HS W	PEEL	BRAMPTON CITY (CHINGUACOUSY)																																				
<p> <b>Easting Nad83:</b> 593067.5  <b>Northing Nad83:</b> 4840895  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 1/22/1964  <b>Primary Water Use:</b> Not Used  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 160  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Test Hole  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 257.955047  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 152  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td></td> <td>TOPSOIL</td> </tr> <tr> <td>19</td> <td>20</td> <td></td> <td>CLAY, GRAVEL, BOULDERS</td> </tr> <tr> <td>34</td> <td>54</td> <td></td> <td>SILT, FINE SAND, GRAVEL</td> </tr> <tr> <td>22</td> <td>76</td> <td></td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>27</td> <td>103</td> <td></td> <td>MEDIUM SAND, CLAY, SILT</td> </tr> <tr> <td>26</td> <td>129</td> <td>RED</td> <td>CLAY, MEDIUM SAND</td> </tr> <tr> <td>23</td> <td>152</td> <td></td> <td>CLAY, MEDIUM SAND, GRAVEL</td> </tr> <tr> <td>8</td> <td>160</td> <td></td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	1	1		TOPSOIL	19	20		CLAY, GRAVEL, BOULDERS	34	54		SILT, FINE SAND, GRAVEL	22	76		CLAY, GRAVEL	27	103		MEDIUM SAND, CLAY, SILT	26	129	RED	CLAY, MEDIUM SAND	23	152		CLAY, MEDIUM SAND, GRAVEL	8	160		SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																									
1	1		TOPSOIL																																									
19	20		CLAY, GRAVEL, BOULDERS																																									
34	54		SILT, FINE SAND, GRAVEL																																									
22	76		CLAY, GRAVEL																																									
27	103		MEDIUM SAND, CLAY, SILT																																									
26	129	RED	CLAY, MEDIUM SAND																																									
23	152		CLAY, MEDIUM SAND, GRAVEL																																									
8	160		SHALE																																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality												
WWIS-74		Brampton	7052303				PEEL	BRAMPTON CITY												
<p> <b>Easting Nad83:</b> 592994  <b>Northing Nad83:</b> 4840805  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 10/24/2007  <b>Primary Water Use:</b> Monitoring  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 20  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Observation Wells  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 257.94168  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b>  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>10</td> <td>10</td> <td>BROWN</td> <td>SILT, TILL, HARD</td> </tr> <tr> <td>10</td> <td>20</td> <td>GREY</td> <td>SILT</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	10	10	BROWN	SILT, TILL, HARD	10	20	GREY	SILT
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																	
10	10	BROWN	SILT, TILL, HARD																	
10	20	GREY	SILT																	

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality								
WWIS-75		lot 18 con 3 CALEDON	4910312	018	03		PEEL	CALEDON TOWN (CHINGUACOUSY)								
			<p> <b>Easting Nad83:</b> 592859  <b>Northing Nad83:</b> 4840748  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 7/5/2006  <b>Primary Water Use:</b>  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b>  <b>Pump Rate (gpm):</b>  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b>  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Abandoned-Other  <b>Construction Method:</b>  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 258.021453  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> No formation data  <b>Water Type:</b>  <b>Casing Material:</b> </p> <table border="0"> <thead> <tr> <th><u>Thickness</u></th> <th><u>Original</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> <tr> <th><u>(ft)</u></th> <th><u>Depth (ft)</u></th> <th></th> <th></th> </tr> </thead> </table>						<u>Thickness</u>	<u>Original</u>	<u>Material Colour</u>	<u>Material</u>	<u>(ft)</u>	<u>Depth (ft)</u>		
<u>Thickness</u>	<u>Original</u>	<u>Material Colour</u>	<u>Material</u>													
<u>(ft)</u>	<u>Depth (ft)</u>															

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-76		lot 18 con 3	4910258	018	03	HS W	PEEL	CALEDON TOWN (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 592859  <b>Northing Nad83:</b> 4840745  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 10 - 30 m  <b>Construction Date:</b> 6/27/2006  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 121.9816312  <b>Pump Rate (gpm):</b> 11.35  <b>Static Water Level (ft):</b>  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Rotary (Convent.)  <b>Flowing (y/n):</b>  <b>Elevation (m):</b> 258.010559  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 108  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b>  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>4.26</td> <td>13.9763784</td> <td>BROWN</td> <td>CLAY</td> </tr> <tr> <td>20.12</td> <td>79.9868792</td> <td>GREY</td> <td>CLAY, STONES</td> </tr> <tr> <td>8.53</td> <td>107.9724444</td> <td>GREY</td> <td>STONES, CLAY, HARD</td> </tr> <tr> <td>4.27</td> <td>121.9816312</td> <td>RED</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	4.26	13.9763784	BROWN	CLAY	20.12	79.9868792	GREY	CLAY, STONES	8.53	107.9724444	GREY	STONES, CLAY, HARD	4.27	121.9816312	RED	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
4.26	13.9763784	BROWN	CLAY																									
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8.53	107.9724444	GREY	STONES, CLAY, HARD																									
4.27	121.9816312	RED	SHALE																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-77		lot 18 con 3	4904660	018	03	HS W	PEEL	CALEDON TOWN (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 592811.5  <b>Northing Nad83:</b> 4840694  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 30 m - 100 m  <b>Construction Date:</b> 5/19/1975  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 80  <b>Pump Rate (gpm):</b> 7  <b>Static Water Level (ft):</b> 4  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLOUDY  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Cable Tool  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 258.580108  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b> 63  <b>Overburden/Bedrock:</b> Bedrock  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL, OPEN HOLE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>17</td> <td>17</td> <td></td> <td>PREVIOUSLY DUG</td> </tr> <tr> <td>15</td> <td>32</td> <td>GREY</td> <td>SAND</td> </tr> <tr> <td>31</td> <td>63</td> <td>BROWN</td> <td>SAND, STONES</td> </tr> <tr> <td>17</td> <td>80</td> <td>BLUE</td> <td>SHALE</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	17	17		PREVIOUSLY DUG	15	32	GREY	SAND	31	63	BROWN	SAND, STONES	17	80	BLUE	SHALE
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
17	17		PREVIOUSLY DUG																									
15	32	GREY	SAND																									
31	63	BROWN	SAND, STONES																									
17	80	BLUE	SHALE																									



### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																				
WWIS-78		lot 18 con 3	4901833	018	03	HS W	PEEL	CALEDON TOWN (CHINGUACOUSY)																				
<p> <b>Easting Nad83:</b> 592761.5  <b>Northing Nad83:</b> 4840659  <b>Zone:</b> 17  <b>Utm Reliability:</b> margin of error : 100 m - 300 m  <b>Construction Date:</b> 12/2/1963  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 58  <b>Pump Rate (gpm):</b> 10  <b>Static Water Level (ft):</b> 17  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Boring  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b> 259.486022  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> CONCRETE                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>15</td> <td>15</td> <td>BROWN</td> <td>CLAY, BOULDERS</td> </tr> <tr> <td>23</td> <td>38</td> <td>BLUE</td> <td>CLAY</td> </tr> <tr> <td>17</td> <td>55</td> <td>BLUE</td> <td>CLAY, BOULDERS</td> </tr> <tr> <td>3</td> <td>58</td> <td>BLUE</td> <td>CLAY, BOULDERS</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	15	15	BROWN	CLAY, BOULDERS	23	38	BLUE	CLAY	17	55	BLUE	CLAY, BOULDERS	3	58	BLUE	CLAY, BOULDERS
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																									
15	15	BROWN	CLAY, BOULDERS																									
23	38	BLUE	CLAY																									
17	55	BLUE	CLAY, BOULDERS																									
3	58	BLUE	CLAY, BOULDERS																									

### Water Well Information System

Map Key	Company	Address	Well Id	Lot	Concession	Concession Name	County	Municipality																												
n/a		lot 18	6714474	018		CON	WELLINGTON	PEEL TOWNSHIP																												
<p> <b>Easting Nad83:</b>  <b>Northing Nad83:</b>  <b>Zone:</b> 17  <b>Utm Reliability:</b> unknown UTM  <b>Construction Date:</b> 6/10/2003  <b>Primary Water Use:</b> Domestic  <b>Secondary Water Use:</b>  <b>Well Depth (ft):</b> 195  <b>Pump Rate (gpm):</b> 16  <b>Static Water Level (ft):</b> 50  <b>Flow Rate (gpm):</b>  <b>Clear/Cloudy:</b> CLEAR  <b>Specific Capacity:</b>  <b>Final Well Status:</b> Water Supply  <b>Construction Method:</b> Rotary (Air)  <b>Flowing (y/n):</b> N  <b>Elevation (m):</b>  <b>Elevation Reliability:</b>  <b>Depth to Bedrock (ft):</b>  <b>Overburden/Bedrock:</b> Overburden  <b>Water Type:</b> FRESH  <b>Casing Material:</b> STEEL                 </p> <table border="1"> <thead> <tr> <th><u>Thickness (ft)</u></th> <th><u>Original Depth (ft)</u></th> <th><u>Material Colour</u></th> <th><u>Material</u></th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td>BLACK</td> <td>TOPSOIL</td> </tr> <tr> <td>66</td> <td>68</td> <td>BROWN</td> <td>CLAY, HARDPAN</td> </tr> <tr> <td>77</td> <td>145</td> <td>BROWN</td> <td>CLAY, STONES, HARDPAN</td> </tr> <tr> <td>38</td> <td>183</td> <td>BROWN</td> <td>SAND, CLAY</td> </tr> <tr> <td>7</td> <td>190</td> <td>BROWN</td> <td>CLAY, GRAVEL</td> </tr> <tr> <td>5</td> <td>195</td> <td></td> <td>GRAVEL</td> </tr> </tbody> </table>									<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>	2	2	BLACK	TOPSOIL	66	68	BROWN	CLAY, HARDPAN	77	145	BROWN	CLAY, STONES, HARDPAN	38	183	BROWN	SAND, CLAY	7	190	BROWN	CLAY, GRAVEL	5	195		GRAVEL
<u>Thickness (ft)</u>	<u>Original Depth (ft)</u>	<u>Material Colour</u>	<u>Material</u>																																	
2	2	BLACK	TOPSOIL																																	
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38	183	BROWN	SAND, CLAY																																	
7	190	BROWN	CLAY, GRAVEL																																	
5	195		GRAVEL																																	

## Appendix: Ontario Database Descriptions

EcoLog Environmental Risk Information Services Ltd 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 EcoLog ERIS at the time of update. **Note:** Databases denoted with “\*” indicates that the database will no longer be updated. See the individual database descriptions for more information.

### Provincial Government Source Databases:

#### **Abandoned Aggregate Inventory Up to Sept 2002**

**AAGR**

The MAAP Program maintains a database of all 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.

#### **Aggregate Inventory Up to Jun 2010**

**AGR**

The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. Please note that the database is only referenced by lot\concession and city/town location. The database provides information regarding the registered owner/operator, location, status, licence type, and maximum tonnage.

#### **Abandoned Mines Information System 1800-2005**

**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.

#### **Borehole 1875-Sept 2010**

**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.

#### **Certificates of Approval 1985-Mar 2011**

**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.

#### **TSSA Commercial Fuel Oil Tanks 1948-Aug 2010**

**CFOT**

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

**Coal Gasification Plants 1987, 1988\***

**COAL**

This inventory of all known and historical coal gasification plants was collected by the Ministry of Environment. 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, landuse, soil condition, site operators/occupants, site description, and potential environmental impacts. This information is effective to 1988, but the program has since been discontinued.

**Compliance and Convictions 1989-Apr 2011**

**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.

**Drill Holes 1886-2005**

**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".

**Environmental Registry 1994-Apr 2011**

**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, licence, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes things like; Approval for discharge into the natural environment other than water (i.e. Air), Permit to Take Water (PTTW), Certificate of Property Use (CPU), Approval for a waste disposal site, Order for preventative measures.(EPA s. 18), Order for conformity with Act for waste disposal sites.(EPA s. 44), Order for remedial work.(EPA s. 17) and many more.

**TSSA Fuel Storage Tanks Current to Jun 2010**

**FST**

The Technical Standards & Safety Authority (TSSA), under the *Technical Standards & Safety Act* of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

**Ontario Regulation 347 Waste Generators Summary 1986-Oct 2010**

**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.

**Mineral Occurrences 1846-Nov 2010**

**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 planimetric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

**Non-Compliance Reports 1992(water only), 1994-2009**

**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.

**Ontario Oil and Gas Wells 1800-Nov 2010**

**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, well cap date, licence 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.

**Ontario Inventory of PCB Storage Sites 1987-Oct 2004**

**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.

**Pesticide Register 1988-Jan 2010**

**PES**

The Ontario Ministry of Environment maintains a database of all manufacturers and vendors of registered pesticides.

**Private and Retail Fuel Storage Tanks 1989-1996\***

**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).

**Ontario Regulation 347 Waste Receivers Summary 1986-2008**

**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.

**Record of Site Condition 1997-Sept 2001, Oct 2004-Apr 2011**

**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. Information available includes Registration Number, Filing Owner, Property Address, Filing Date and Municipality.

**Ontario Spills 1988-Jun 2010**

**SPL**

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.

**Wastewater Discharger Registration Database 1990-2009**

**SRDS**

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

**Waste Disposal Sites - MOE CA Inventory 1970-Mar 2011**

**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. For more current information for Waste Disposal Sites please see the EBR database, which will include information such as 'Approval for a waste disposal site (EPA s.27)' and 'Approval for use of a former waste disposal site (EPA s.46)'.

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory Up to Oct 1990\***

**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.

**Water Well Information System 1955-Sept 2010**

**WWIS**

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

**Federal Government Source Databases:**

**Diagram Identifier:**

**Environmental Effects Monitoring 1992-2007\***

**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.

**Environmental Issues Inventory System 1992-2001\***

**EIIS**

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

**Federal Convictions 1988-Jun 2007**

**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.

**Contaminated Sites on Federal Land June 2000-Jan 2011**

**FCS**

The Treasury Board of Canada Secretariat maintains an inventory of all known contaminated sites held by various Federal departments and agencies. This inventory does not include properties owned by Crown corporations, but does contain non-federal sites for which the Government of Canada has accepted some or all financial responsibility. All sites have been classified through a system developed by the Canadian Council of Ministers of the Environment. The database provides information on company name, location, site ID #, property use, classification, current status, contaminant type and plan of action for site remediation.

**Fisheries & Oceans Fuel Tanks 1964-Sept 2003**

**FOFT**

Fisheries & Oceans Canada maintains an inventory of all 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.

**Indian & Northern Affairs Fuel Tanks 1950-Aug 2003**

**IAFT**

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of all 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.

**National Analysis of Trends in Emergencies System (NATES) 1974-1994\***

**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.

**National Defence & Canadian Forces Fuel Tanks Up to May 2001\***

**NDFT**

The Department of National Defence 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.

**National Defence & Canadian Forces Spills Mar 1999-Aug 2010**

**NDSP**

The Department of National Defence 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.

**National Defence & Canadian Forces Waste Disposal Sites 2001-April 2007**

**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.

**National Environmental Emergencies System (NEES) 1974-2003**

**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 all previous Environment Canada spill datasets. NEES is composed of the historic datasets – or Trends – which dates from approximately 1974 to present. **NEES Trends** is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

**National PCB Inventory 1988-2008**

**NPCB**

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. All federal out-of-service PCB containing equipment and all 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.

**National Pollutant Release Inventory 1993-2009**

**NPRI**

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

**Parks Canada Fuel Storage Tanks 1920-Jan 2005**

**PCFT**

Canadian Heritage maintains an inventory of all 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.

**Transport Canada Fuel Storage Tanks 1970-March 2007**

**TCFT**

With the provinces of BC, MB, NB, NF, ON, PE, and QC; Transport Canada currently owns and operates 90 fuel storage tanks. This inventory will also include The Pickering Lands, which refers to the 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, falls under the Site Management Policy of Transport Canada, but administered by Public Works and Government Services Canada. Our inventory provides information on the site name, location, tank age, capacity and fuel type.

**Private Source Databases:**

**Anderson's Waste Disposal Sites 1860s-Present**

**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.*



**Automobile Wrecking & Supplies 2001-Jun 2010**

**AUWR**

This database provides an inventory of all 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.

**Chemical Register 1992, 1999-Jun 2010**

**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.).

**ERIS Historical Searches 1999-Sept 2010**

**EHS**

EcoLog 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.

**Canadian Mine Locations 1998-2009**

**MINE**

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

**Oil and Gas Wells Oct 2001-Mar 2011**

**OGW**

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 Nickles' database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at [www.nickles.com](http://www.nickles.com).

**Canadian Pulp and Paper 1999, 2002, 2004, 2005, 2009**

**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.

**Retail Fuel Storage Tanks 2000-Jun 2010**

**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. Information is provided on company name, location and type of business.

**Scott's Manufacturing Directory 1992-Mar 2011**

**SCT**

Scott's Directories is a data bank containing information on over 70,000 manufacturers in Ontario. Even though Scott's listings are voluntary, it is the most comprehensive database of Ontario manufacturers available. Information concerning a company's address, plant size, and main products are included in this database. This database begins with 1992 information and is updated annually.

**Anderson's Storage Tanks 1915-1953\***

**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.*