



Limited Phase I ESA

Bolton North Hill Landowners Group



November 5, 2021

PCG Land Management Inc.
8800 Dufferin St, Suite 200
Vaughan, ON L4K 0C5

Attention: Peter Campbell
Owner

RE: Limited Phase I ESA, Bolton North Hill Landowners Group of Properties

Dillon Consulting Limited is pleased to provide you with this Limited Phase I Environmental Site Assessment (Limited Phase I ESA) for the eight properties included in the Bolton North Hill Landowners Group.

The Limited Phase I ESA report with tabulated data provides a succinct compilation of areas of actual/potential environmental concern as gathered only from desktop searches, site observations and landowner interviews. Based on this approach, sites with a high potential for environmental impacts can be quickly identified. This is especially effective and efficient when multiple parcels of land are evaluated. It should be noted that the Limited Phase I ESA does not replace the need for a complete Phase One ESA. If required by the municipality, a Phase One ESA may be necessary for each property of the proposed development (either to O. Reg. 153/04 or CSA Standards, as applicable).

Should you have any questions or comments, please contact the undersigned at jtattoni@dillon.ca or 289-983-7876.

Sincerely,

DILLON CONSULTING LIMITED

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Executive Summary

Dillon Consulting Limited (Dillon) was retained by the Bolton North Hill Landowners Group (“BNHLH” or the “Client”) to conduct a Limited Phase I Environmental Site Assessment (ESA) in support of a summary assessment of eight proposed properties for future development. A Limited Phase I ESA provides a succinct compilation of areas of actual/potential environmental concern as gathered only from desktop searches, site observations and landowner interviews.

It should be noted that while a Limited Phase I ESA is efficient and effective when multiple parcels of land are evaluated, the Limited Phase I ESA does not replace the need for a Phase One Environmental Site Assessment (ESA). If required by the municipality for planning purposes, a Phase One ESA may be necessary for each property of the proposed development (either to O. Reg. 153/04 or Canadian Standards Association [CSA] Phase I ESA Standards, as applicable).

This Limited Phase I ESA considers eight sites in Bolton referred to as Cold Creek Developments, Georgian Humbervale Inc., Marhome Ventures, Oakbank Estates Inc., Country Homes, Polsinelli, Pacific Developments – Hwy 50, and Pacific Developments – Duffys Lane. For the purposes of the Limited Phase I ESA, the assessment area consisted of the sites as defined by the BNHLG and a 250 m buffer zone (the study area) around each site.

The objective of Limited Phase I ESA was to quickly identify areas of high potential or actual contamination at the site. Contamination is defined as “the presence of a substance of concern, or a condition, in concentrations above appropriate pre-established criteria in soil, sediment, surface water, groundwater, air, or structures” (CSA, 2001).

The Limited Phase I ESA included a records review of select environmental records, observations of each site and interviews with the land owners. The Limited Phase I ESA identified actual and potential sources of contamination at the sites, which are summarized in Table 1. Assumptions and limitations are outlined in notes following Table 1 and in Section 1.3. The actual or potential sources of contamination were assigned a value of low, moderate, or high for the potential to cause surface or subsurface contamination within the site. A description of each value is provided as follows:

Low – Low potential for contamination at the site and/or a low potential for contamination migration from adjacent properties. Due diligence environmental sampling or Phase II ESA is not recommended. This generally includes properties where buildings, stored equipment or above-ground storage tanks are more than 50 m from the site, where there is no evidence of known contamination from records noted (e.g., no spill or waste generator records, no observations of surface staining or spills), and/or where the contaminant pathway is considered to be incomplete.

Moderate – Moderate potential for contamination at the site and/or a moderate potential for contamination migration from adjacent properties. Due diligence environmental sampling or Phase II ESA is recommended. This generally includes properties where there are records of an actual or potential environmental concern (USTs, spills, etc.) that are interpreted to be up-gradient of the site, and/or are less

than 50 m from the site, and where complete contaminant pathways to the site are considered to be probable.

High – High potential for contamination at the site and/or a high potential for contamination migration from adjacent properties. Due diligence environmental sampling or a Phase II ESA is recommended for areas identified as a high potential for contamination. This generally includes fuel or large quantity chemical storage on or directly adjacent to the site, or known soil and/or groundwater contamination within 50 m of the site.

From an environmental risk perspective, properties within the assessment area are categorized as follows:

High Concern

- None

Moderate Concern

- Pacific Developments – Duffys Lane, Georgian Humbervale Inc., Oakbank Estates Inc., Marhome Ventures, Country Homes

Low Concern

- Cold Creek Developments, Pacific Developments – Hwy 50, Polsinelli

Based on the evaluation summarized in Table 1, soil and/or groundwater assessment would be required to evaluate the areas of potential contamination at each of the eight sites for due diligence purposes. While the predominant environmental concerns are associated with the long term use of the sites for agricultural purposes, some of the properties also have been identified with additional environmental concerns relating to petroleum storage, unlicensed dumping, old/abandoned vehicles and unidentified fill.

Table 1: Summary of Limited Phase I ESA

Site	General Address	Property Identification Numbers (PINs)	Brief Summary of PCAs / APECs		
			High	Moderate	Low
Cold Creek Developments	None North east corner of Columbia Way and Mount Hope Road but not including 14195 Mount Hope Rd	143310035	<ul style="list-style-type: none">None	Aerial: <ul style="list-style-type: none">Extended history of agricultural use; potential for pesticides and herbicides to be present.	<ul style="list-style-type: none">None.
Georgian Humbervale Inc.	None East, northeast and northwest of but not including 9130 Columbia Way	143310316	<ul style="list-style-type: none">None	Site Visit & Interview: <ul style="list-style-type: none">Piles of material/rubble from former residential dwelling. Aerial: <ul style="list-style-type: none">Extended history of agricultural use; potential for pesticides and herbicides to be present.	Site Visit & Interview: <ul style="list-style-type: none">Existing monitoring wells with unknown purpose or condition. Off-Sites*: <ul style="list-style-type: none">North: Auto Maintenance and Gas Station including three USTs (gasoline, diesel).South: Former Gas Station release of 100L of gasoline to ground surface and storm sewer.South: Public Works Yard including handling of oils, fuels, chemicals and halogenated solvents.
Marhome Ventures	14337 Hwy 50, Kleinburg, ON	143310294	<ul style="list-style-type: none">None	Site Visit & Interview: <ul style="list-style-type: none">Dumping of construction/packaging/greenhouse debris including drum and tote, contents in lot northeast of greenhouse and south of residential house.Old vehicles stored in unpaved lot northeast of greenhouse. Aerial: <ul style="list-style-type: none">Extended history of agricultural and greenhouse use; potential for pesticides and herbicides to be present.	Off-Sites*: <ul style="list-style-type: none">South: Auto Maintenance and Gas Station including three USTs (gasoline, diesel).Northwest: Auto Maintenance and Gas Station including USTs and spills of gasoline and diesel, unknown quantities in 2014 and 2015.Northwest: James Dick Construction including waste oil handling, private fuel tanks (no details) and releases of diesel and hydraulic oil in 2011 and transformer oil in 1999.
Oakbank Estates Inc.	14475 Hwy 50, Kleinburg, ON	143310308	<ul style="list-style-type: none">None	Site Visit & Interview: <ul style="list-style-type: none">Old barn and shed filled with debris/rubble including pails/containers (contents not known).Old / abandoned vehicles stored on unpaved driveway adjacent to house.Dumping of rubble, building supplies, retail size maintenance chemical containers in wooded area and behind barn.Old steel drum behind barn ~150 L, contents unknown. Aerial: <ul style="list-style-type: none">Extended history of agricultural use; potential for pesticides and herbicides to be present.	Site Visit & Interview: <ul style="list-style-type: none">Totes (~1,000 L) adjacent to eastern side of property, contents unknown. Off-Sites*: <ul style="list-style-type: none">West: Auto Maintenance and Gas Station including USTs and spills of gasoline and diesel, unknown quantities in 2014 and 2015.West: James Dick Construction including waste oil handling, private fuel tanks (no details) and releases of diesel and hydraulic oil in 2011 and transformer oil in 1999.

Site	General Address	Property Identification Numbers (PINs)	Brief Summary of PCAs / APECs		
			High	Moderate	Low
Country Homes	14685 Hwy 50, Kleinburg, ON	143310311	<ul style="list-style-type: none"> None 	<p>Site Visit & Interview:</p> <ul style="list-style-type: none"> Use of diesel AST (~1,000L) for filling farm vehicles adjacent to barn over unpaved surfacing. Use and storage of farm equipment at interior and exterior locations with the potential for on-site maintenance of equipment. Historical livestock operations on site. <p>Aerial:</p> <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	<p>Off-Sites*:</p> <ul style="list-style-type: none"> South: Auto Maintenance and Gas Station including USTs and spills of gasoline and diesel, unknown quantities in 2014 and 2015.
Polsinelli	14684 Hwy 50, Kleinburg, ON	143300058	<ul style="list-style-type: none"> None 	<p>Site Visit & Interview:</p> <ul style="list-style-type: none"> Old drum beside former barn foundation ~150 L, contents unknown. <p>Aerial:</p> <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	<ul style="list-style-type: none"> None.
Pacific Developments – Hwy 50	None West corner of Hwy 50 and Emil Kolb Pkwy but not including 14616 and 14600 Hwy 50, Kleinburg, ON	143300057	<ul style="list-style-type: none"> None 	<p>Aerial:</p> <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	<p>Off-Sites*:</p> <ul style="list-style-type: none"> South: James Dick Construction including waste oil handling, private fuel tanks (no details) and releases of diesel and hydraulic oil in 2011 and transformer oil in 1999.
Pacific Developments – Duffys Lane	14601 & 14691 Duffys Lane, Kleinburg, ON	143300472	<ul style="list-style-type: none"> None 	<p>Site Visit & Interview:</p> <ul style="list-style-type: none"> Two diesel ASTs (~500 L) observed adjacent to the silo, with evidence of drips/leaks in sheen on unsealed ground surface around tank. Old vehicles stored in unsealed lot in center of the site. <p>Aerial:</p> <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. <p>Historical Reports:</p> <ul style="list-style-type: none"> Unidentified fill materials were used to backfill septic tank excavation. The historical use of fuel oil for heating residence. Vehicle maintenance operations in main building. A septic tank/bed associated with the main building is anticipated. 	<p>Site Visit & Interview:</p> <ul style="list-style-type: none"> Old silo with black leachate (storm water draining through residual material). Stockpiling of building supplies (concrete, brick, topsoil) on unsealed ground surface.

Notes/Assumptions/Limitations:

1. *This table is intended to be used for discussion purposes only.*
2. *Refer to the Limited Phase I ESA report and appendices for further details on the specific environmental records.*
3. *Offsite records pertain to those found within the Study Area (250 m).*
4. *The Limited Phase I ESA does not replace the requirement for a Phase One ESA in compliance with either O. Reg. 153/04 or CSA Phase I ESA Standards.*
5. *Relevant environmental records that were not obtained as part of the Limited Phase I ESA may be available for the sites or study areas and may affect the findings of the Limited Phase I ESA report (e.g., records from the Ministry of the Environment, Conservation and Parks (MECP))*
6. *A Record of Site Condition (RSC) could be required related to land use planning, or by other agencies or stakeholders, where it is not required under regulation.*
7. *To reduce duplication of reporting in the table, the offsite PCAs/APECs listed are related to properties that are not one of the eight properties of interest*

This report was prepared by Dillon for the sole benefit of the Bolton North Hill Landowners Group. The conclusions reflect Dillon's judgement in light of the information available to it at the time of preparation. Any use which a third party makes of this report or any reliance on or decisions made based on it are the responsibilities of such third parties. Dillon accepts no responsibilities for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

1.0 Introduction

1.1 Purpose

Dillon Consulting Limited (Dillon) was retained by the Bolton North Hill Landowners Group (“BNHLG” or the “Client”) to conduct a Limited Phase I Environmental Site Assessment (Limited Phase I ESA) in support of a summary level assessment of eight proposed properties for future development.

It should be noted that while a Limited Phase I ESA is efficient and effective when multiple parcels of land are evaluated, the Limited Phase I ESA does not replace the need for a Phase One Environmental Site Assessment (ESA). If required by the municipality for planning purposes, a Phase One ESA may be necessary for each property of the proposed development (either to O. Reg. 153/04 or Canadian Standards Association [CSA] Phase I ESA Standards, as applicable).

This Limited Phase I ESA considers eight sites in Bolton referred to as Cold Creek Developments, Georgian Humbervale Inc., Marhome Ventures, Oakbank Estates Inc., Country Homes, Polsinelli, Pacific Developments – Hwy 50, and Pacific Developments – Duffys Lane. For the purposes of the Limited Phase I ESA, the assessment area consisted of the sites as defined by the BNHLG and a 250 m buffer zone (the study area) around each site. Refer to Figure 1 for the site location and Figure 2 for the study area of each of the eight properties.

The objective of Limited Phase I ESA was to identify areas of potential or actual contamination at the site. Contamination is defined as “the presence of a substance of concern, or a condition, in concentrations above appropriate pre-established criteria in soil, sediment, surface water, groundwater, air, or structures” (CSA, 2001).

The Limited Phase I ESA included a records review of select environmental records, historical records, observations of each site and interviews with landowners. The Limited Phase I ESA identified potential sources of contamination at the properties on site, which are summarized in Table 8. Assumptions and limitations are outlined in the notes following Table 8 and in Section 1.3.

The Limited Phase I ESA did not include sample collection, analysis or measurements, and was not intended to be a definitive investigation of contamination or other environmental concerns at the sites.

1.2 Objectives and Scope of Work

The objective of the Limited Phase I ESA was to identify areas of potential or actual contamination for the properties. Contamination is defined as “the presence of a substance of concern, or a condition, in concentrations above appropriate pre-established criteria in soil, sediment, surface water, groundwater, air, or structures” (CSA, 2001).

To carry out a Limited Phase I ESA for the eight proposed sites, the scope of the assessment included review of select records, site observations and landowner interviews. Records that indicate a source of actual or potential contamination are documented in the Limited Phase I ESA.

1.3 Standards and Limiting Conditions

This report is based on visual observations made during site visits, interviews with landowners and a review of available historical records within the scope of the Limited Phase I ESA. This Limited Phase I ESA is not intended to be a definitive investigation of contamination or other environmental concerns at the eight sites.

This Limited Phase I ESA is also subject to the following limiting conditions:

- *The results of the Limited Phase I ESA were based on a reasonable review and interpretation of the available and reviewed data, interpretation of the results, and the past experience of key environmental professionals.*
- *The Limited Phase I ESA does not replace the need for at O. Reg. 153/04 Phase One ESA or CSA Phase I ESA (2001) Standards.*
- *Assumptions, limitations and notes related to the information presented in Table 8 are listed following the table, and apply to the information therein.*
- *Provincial (Ministry of Environment and Climate Change (MOECC)), Technical Standards and Safety Authority (TSSA) and municipal environmental records were not requested through Freedom of Information.*
- *For the Limited Phase I ESA site visits, Dillon observed the individual sites during walking tours, but did not have access to buildings located on, or in direct vicinity, of the sites.*
- *A physical setting review was completed for the Limited Phase I ESA study area based on available desktop resources (e.g., geological mapping and resources) to have a general understanding of regional conditions for each site. It is possible that small scale, shallow features, or localized changes in geology may exist that were not identified in the geology review. Identification of anthropogenic preferred pathways or urbanized drainage features were not included in the physical setting review.*
- *Select records in the ERIS report for the Limited Phase I ESA study area did not include civic addresses or nearest street intersection. When it was not possible to determine the relative position of a record with respect to the study area, the record was reasonably assumed not to apply to the Limited Phase I ESA.*

2.0 Limited Phase I ESA

2.1 Site Location and Description

This Limited Phase I ESA considers eight sites located north of Bolton, Ontario (Table 2). For the purposes of the Limited Phase I ESA, the assessment area consisted of each site and a 250 m buffer zone around each site. Site boundaries and buffer zones are outlined on Figure 1.

A description of current and historical site activities and land uses from historical aerial imagery is presented in subsequent sections of this report.

Table 2: Site Property Summary

Site Name	Municipal Address	PIN	Party To:	Site Area [m ²]	Current Land Use
Cold Creek Developments	None North east corner of Columbia Way and Mount Hope Road but not including 14195 Mount Hope Rd	143310035	Cold Creek Developments Limited	225,232	Agricultural
Georgian Humbervale Inc.	None East, northeast and northwest of but not including 9130 Columbia Way	143310316	Georgian Humbervale Inc.	90,870	Agricultural
Marhome Ventures	14337 Hwy 50, Kleinburg, ON	143310294	Marhome Ventures Inc.	190,848	Agricultural / Commercial (Greenhouse) / Residential
Oakbank Estates Inc.	14475 Hwy 50, Kleinburg, ON	143310308	Oakbank Estates Inc.	407,508	Agricultural/ Residential (Vacant)
Country Homes	14685 Hwy 50, Kleinburg, ON	143310311	14685 Hwy 50 Inc.	401,055	Agricultural/ Residential

Site Name	Municipal Address	PIN	Party To:	Site Area [m ²]	Current Land Use
Polsinelli	14684 Hwy 50, Kleinburg, ON	143300058	2602242 Ontario Limited	41,675	Agricultural/ Residential
Pacific Developments – Hwy 50	None West corner of Hwy 50 and Emil Kolb Pkwy but not including 14616 and 14600 Hwy 50, Kleinburg, ON	143300057	F.P.L.M.E.T. Group Incorporated	53,918	Agricultural
Pacific Developments – Duffys Lane	14601 & 14691 Duffys Lane, Kleinburg, ON	143300472	1328272 Ontario Limited	290,399	Agricultural / Commercial (Contractor Yard)

2.2 Topography, Geology and Hydrogeology

2.2.1 Physical Setting

The physical setting of the study area was evaluated using standard data sources (as outlined in Table 3) and has been presented in the following sections.

Table 3: Summary of Information Sources for Determination of Physical Setting

Topic	Source Date	Source
Surficial Deposits	2010	Ontario Ministry of Northern Development and Mines (OMNDM), Ontario Geological Survey 2010. Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 128
Topography	Current	Land Information Ontario (LIO) database, Ministry of Natural Resources and Forestry (MNRF), Toporama Atlas of Canada
Physiography	2007	Ontario Ministry of Northern Development and Mines, Chapman, L.J. and Putnam, D.F. 2007. Physiography of southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 228
Quaternary Geology	2000	Ontario Ministry of Northern Development and Mines, Ontario Geological Survey 2000. Quaternary geology, seamless coverage of the Province of Ontario; Ontario Geological Survey, Data Set 14---Revised

Topic	Source Date	Source
Bedrock Lithology	2011	Ontario Ministry of Northern Development and Mines, Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release---Data 126-Revision 1
Areas of Natural Significance	Current	LIO database, MNRF
Well Records	April, 2017	MOECC water well database

2.2.2 Topography

Based on topographic information obtained from the MNRF Ontario Base Maps (MNR 2011), topography in the study areas ranges from approximately 244 m above sea level (asl) to 273 m asl. Refer to Figure 2 for natural features. Local topography and approximate elevations are presented in Table 4 below:

Table 4: Local Topography and Approximate Elevations

Site Name	Approximate Range of Elevations [m asl]	Site Topography
Cold Creek Developments	244 - 265	The site is relatively level in the northern and southern portions of the site. Regional topography slopes gently downward to the northeast. A ravine with Cold Creek flowing west to east is located across the center and northern portion of the site.
Georgian Humbervale Inc.	254 - 265	The site is relatively level throughout; slopes gently downward to the northeast. Cold Creek is located along the northeastern boundary of the site.
Marhome Ventures	255 - 266	The site is relatively level throughout; slopes gently downward to the northeast. Cold Creek is located in the northeastern area of the site along with a pond near the northeastern property boundary.
Oakbank Estates Inc.	260 - 270	The site is relatively level. A gentle ridge is present in the center of the site with gentle slopes down to the northeast, east and south. Cold Creek is located in the northeastern area of the site. Three seasonal ponds were connected to tributaries flowing south-southeast towards Cold Creek as a part of the Castlederg Wetland Complex.
Country Homes	265 - 273	The site is relatively level throughout; slopes gently down to the east. Cold Creek flows adjacent to and, in parts, on the northeastern portion of the site.
Polsinelli	268 - 271	The site is relatively level throughout; slopes gently downward to the south. An unnamed tributary flows through a seasonal pond on the western corner of the site and continues south through a ditch on the southwestern property boundary.

Site Name	Approximate Range of Elevations [m asl]	Site Topography
Pacific Developments – Hwy 50	264 - 270	The site is relatively level. Topography slopes downwards to the south. An unnamed tributary to the Humber River flows through a ditch on the southwestern property boundary.
Pacific Developments – Duffys Lane	259 - 265	The site is relatively level. A gentle ridge is present in the center of the site and topography slopes downwards to the south, southeast and northeast.

2.2.3 Geology and Physiographic Region

A summary of the geological properties of the sites is presented in Table 5 below. The majority of the information was obtained via maps provided by the Ontario Ministry of Northern Development and Mines and the Ontario Geological Survey.

Table 5: Stratigraphic Units Interpreted To Be Present Beneath the Study Area

Site	Physiographic Region	Surficial Geology	Quaternary Geology	Bedrock Geology
Cold Creek Developments	Till Plains (Drumlinized)	Clay to silt-textured till derived from glaciolacustrine deposits or shale	Halton Till (Ontario-Erie lobe); predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood member; Eastview Member (Shale, limestone, dolostone, siltstone)
Georgian Humbervale Inc.	Till Plains (Drumlinized)	Clay to silt-textured till derived from glaciolacustrine deposits or shale	Halton Till (Ontario-Erie lobe); predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood member; Eastview Member (Shale, limestone, dolostone, siltstone)
Marhome Ventures	Till Plains (Drumlinized)	Clay to silt-textured till derived from glaciolacustrine deposits or shale	Halton Till (Ontario-Erie lobe); predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood member; Eastview Member

Site	Physiographic Region	Surficial Geology	Quaternary Geology	Bedrock Geology
				(Shale, limestone, dolostone, siltstone)
Oakbank Estates Inc.	Till Plains (Drumlinized)	Clay to silt-textured till derived from glaciolacustrine deposits or shale	Halton Till (Ontario-Erie lobe); predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood member; Eastview Member (Shale, limestone, dolostone, siltstone)
Country Homes	Till Plains (Drumlinized)	Clay to silt-textured till derived from glaciolacustrine deposits or shale	Halton Till (Ontario-Erie lobe); predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood member; Eastview Member (Shale, limestone, dolostone, siltstone)
Polsinelli	Till Plains (Drumlinized)	Clay to silt-textured till derived from glaciolacustrine deposits or shale	Halton Till (Ontario-Erie lobe); predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood member; Eastview Member (Shale, limestone, dolostone, siltstone)
Pacific Developments – Hwy 50	Till Plains (Drumlinized)	Clay to silt-textured till derived from glaciolacustrine deposits or shale	Halton Till (Ontario-Erie lobe); predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood member; Eastview Member (Shale, limestone, dolostone, siltstone)
Pacific Developments – Duffys Lane	Till Plains (Drumlinized)	Clay to silt-textured till derived from glaciolacustrine deposits or shale	Halton Till (Ontario-Erie lobe); predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.	Georgian Bay Formation; Blue Mountain Formation; Billings Formation; Collingwood member; Eastview Member (Shale, limestone, dolostone, siltstone)

2.2.4 Soils, Groundwater and Well Records

For the purposes of the Limited Phase I ESA, the general groundwater flow direction was inferred to be influenced locally by topographic relief in the vicinity of the sites, with topographic depressions associated with areas of groundwater discharge. Local groundwater flow direction is inferred to be generally towards the direction of the nearest significant natural water body (i.e., river, creek, pond). Dillon notes that shallow groundwater flow direction can be variable due to local scale geological and anthropogenic drainage features. Regionally, groundwater is interpreted to flow east towards the Humber River. Refer to Table 6 for a summary of interpreted groundwater flow direction at each site. Refer to Figure 2 for the sites with respect to local significant natural water bodies and topography.

Well records for nearby wells to the sites were reviewed to assess subsurface soils, approximate depth to bedrock, and approximate groundwater level. According to the available well records that documented stratigraphy, surface soils within the study areas were identified as predominantly clay and clay till with some sand and gravel units, silt. The presence of sand and gravel indicate the potential for relatively higher zones of hydraulic conductivity. Shale bedrock was reportedly encountered at 60 metres below ground surface at one nearby water wells. Refer to Table 6 for further details.

It is noted that recorded well locations in the database are prone to some inherent uncertainty with respect to their utilization and location accuracy, and groups of observation wells can be registered to an individual MOECC Water Well Tag Number. It is possible that not all reported wells remain in active use and some unregistered wells, or wells not decommissioned pursuant to Ontario Regulation 903 could possibly be within the study area. The Limited Phase I ESA did not include a summary of all available well records in the vicinity of a given site.

Table 6: Well Records and Groundwater Flow Direction

Site	Inferred Groundwater Flow Direction*	Well Records Stratigraphy (Approximation based on nearby well records)
Cold Creek Developments	Groundwater may flow towards the center and eastern central areas of the site towards the ravine and Cold Creek.	Topsoil (0-0.6 mbgs) Gravel (0-1.5 mbgs) Sand & gravel (18-30 mbgs) Clay (0-34 mbgs) Clay (36-38 mbgs) Silty Clay (34-60 mbgs) Coarse sand (50-60 mbgs) Clay (59-89 mbgs) Shale (60-64 mbgs) Shale (89-93 mbgs)
Georgian Humbervale Inc.	Groundwater may flow northeast towards the portions of Cold Creek on site.	Topsoil (0-5 mbgs) Silt (3-6 mbgs) Sand (0-58 mbgs) Clay (0-54 mbgs) Silt (26-43 mbgs)

Site	Inferred Groundwater Flow Direction*	Well Records Stratigraphy (Approximation based on nearby well records)
Marhome Ventures	Groundwater may flow northeast towards the pond and portions of Cold Creek on site.	Topsoil (0-5 mbgs) Silt (3-6 mbgs) Sand (0-58 mbgs) Clay (0-54 mbgs) Silt (26-43 mbgs)
Oakbank Estates Inc.	Groundwater may flow northeast towards the area of seasonabl ponds and portions of Cold Creek on site.	Topsoil (0-5 mbgs) Silt (3-6 mbgs) Sand (0-58 mbgs) Clay (0-54 mbgs) Silt (26-43 mbgs)
Country Homes	Groundwater may flow northeast towards the portions of Cold Creek on site.	Topsoil (0-5 mbgs) Silt (3-6 mbgs) Sand (0-58 mbgs) Clay (0-54 mbgs) Silt (26-43 mbgs)
Polsinelli	Groundwater may flow west-northwest towards the seasonal pond and the unnamed tributary in the ditch on the western property boundary.	Topsoil (0-5 mbgs) Sandy clay (0-14 mbgs) Sand (13-16 mbgs) Clay (5-38 mbgs) Clay & gravel (24-34 mbgs) Fine sand (34-49 mbgs) Silt (37-52 mbgs) Clay (40-42 mbgs) Clay (49-52 mbgs)
Pacific Developments – Hwy 50	Groundwater may flow west towards the unnamed tributary in the ditch on the western property boundary.	Topsoil (0-5 mbgs) Sandy clay (0-14 mbgs) Sand (13-16 mbgs) Clay (5-38 mbgs) Clay & gravel (24-34 mbgs) Fine sand (34-49 mbgs) Silt (37-52 mbgs) Clay (40-42 mbgs) Clay (49-52 mbgs)

Site	Inferred Groundwater Flow Direction*	Well Records Stratigraphy (Approximation based on nearby well records)
Pacific Developments – Duffys Lane	Groundwater may flow east towards the off-site tributaries of the Humber River.	Clay (0-43 mbgs) Sand (0-12 mbgs) Silt (1-5 mbgs) Shale (5-17 mbgs) Sand (16-41 mbgs) Clay (39-57 mbgs) Silt (26-40 mbgs) Hardpan (40-42 mbgs) Gravel (51-53 mbgs) Sand (52-64 mbgs) Fine sand (29-74 mbgs) Clay (74-78 mbgs)

**Note: Groundwater flow direction is interpreted based on a desktop review of surface topography and proximity to natural features. Well record summary based on nearby well records that contained sufficient data on soil stratigraphy.*

2.2.5 Water Bodies and Areas of Natural Significance

Dillon reviewed the mapped features available through the MNRF online database. The Natural Heritage Areas mapping application displays features such as wetlands, woodlands, provincial parks, and Natural Heritage Information Centre (NHIC) data. A summary of information from the MNRF database is below.

Cold Creek Developments

- A wooded ravine is located in the center of the site and Cold Creek flows from west to east across the center of the site. The northern and eastern portions of the property are located within the Natural Heritage System 'Greenbelt Plan'.

Georgian Humbervale Inc.

- A wooded area is located on the northeastern portion of the property and Cold Creek flows southeast along the northeastern property boundary. The northeastern portion of the property is located within the Natural Heritage System 'Greenbelt Plan'.

Marhome Ventures

- Cold Creek is located in the northeastern area of the site flowing southeast through a pond on site identified as a part of the Castlederg Wetland Complex. The northeastern portion of the property is located within the Natural Heritage System 'Greenbelt Plan'

Oakbank Estates Inc.

- Cold Creek is located in the north eastern area of the site. Three seasonal ponds were connected to tributaries flowing southeast towards Cold Creek as a part of the Castlederg Wetland Complex. The northeastern portion of the property is located within the Natural Heritage System 'Greenbelt Plan'

Country Homes

- Cold Creek flows adjacent to and, in parts, on the northeastern portion of the site. A seasonal pond is noted in the western corner of the site and an unnamed tributary was indicated flowing south from the center of the property. The northwestern and northeastern property boundaries are located within the Natural Heritage System 'Greenbelt Plan'.

Polsinelli

- An unnamed tributary flows through a seasonal pond on the western corner of the site and continues south through a ditch on the southwestern property boundary, flowing offsite towards the Humber River. No natural heritage areas or areas of natural scientific interest were identified.

Pacific Developments – Hwy 50

- An unnamed tributary to the Humber River flows through a ditch on the southwestern property boundary. No natural heritage areas or areas of natural scientific interest were identified.

Pacific Developments – Duffys Lane

- Unnamed seasonal tributaries in the southeastern area of the site were indicated to flow towards the east-southeast. The northwestern portion of the property (more than half) is located within the Natural heritage System 'Oak Ridges Moraine Conservation Plan'

No provincial parks are located within the study areas. Water bodies and natural features are shown on Figure 2.

2.3

Environmental Records

The records review provides information on the historical development/use of the sites, and current land use relating to the site and adjacent properties. Environmental information sources are summarized in Table 7 below.

Table 7: Environmental Information Sources

Source	Information Obtained
ERIS Report Refer to Appendix A, Table A-1 for a summary of relevant records. Refer to Appendix C for a copy of the ERIS Report.	ERIS was retained to conduct a search of federal, provincial and private databases for the site and areas approximately 250 m from the site boundary. It should be noted that the extent of the historical information available varies with each database and the information in the databases is only current to what is available to ERIS. A list of the various databases and the years for which data are available is presented as an appendix to the ERIS report. Related information is summarized in Table A-1.

Source	Information Obtained
<p>Historical Aerial Photographs</p> <p>Refer to Appendix A, Table A-2 for a summary of relevant records.</p> <p>Refer to Appendix D for a copy of the Aerial Photographs</p>	<p>Available historical aerial photographs were obtained from two sources: 1951- 2019 photos were obtained from the National Aerial Photograph Library (NAPL), York Region and Maxar through ERIS. Dillon selected aerial photographs with appropriate scale and resolution where possible to provide coverage of the site and study area and a general assessment of land use changes over time. Related information is summarized in Table A-2.</p>
<p>Historical Insurance Products</p> <p>Refer to Appendix A, Table A-3 for a summary of relevant records.</p> <p>Refer to Appendix E for a copy of the Insurance Products</p>	<p>All Risk Report - Heysam Enterprises Limited, 14691 Duffys Lane Bolton ON L7E3C5 by Risk Management Services Inc., dated September 18, 2009.</p>
<p>Historical Environmental Reports</p> <p>Refer to Appendix A, Table A-3 for a summary of relevant records.</p>	<p>Septic and Fuel Tank Removal: Letter Report, 14601 Duffys Lane, Caledon, ON by WSP Canada dated August 31, 2016.</p>

Provincial (MEP) and municipal environmental records were not requested through Freedom of Information, nor were TSSA records. However, it should be noted that they could contain environmentally relevant information, if they exist, that could affect the conclusions in this report.

2.4 Site Reconnaissance and Interviews

Site reconnaissance, which included visual observation of the exterior areas of the sites, was completed by Dillon staff on September 28, 2021 to identify actual or potential sources of contamination at the site and surrounding properties. Dillon staff did not enter buildings. Dillon conducted phone/video call interviews within each of the eight landowners between October 5, 2021 and October 18, 2021.

Activities conducted during the site visit included:

- Observation of the current use of the site
- Observation of the Site structures, storage, grounds, and infrastructure; and
- Observation of adjacent properties (to the extent possible) to assess use, as could be viewed from the Site and adjoining public lands.

Related information from the site reconnaissance and landowner interview is summarized in Table A-4.

2.4.1

Site Description

The eight properties that make up the site are located within Kleinburg, north of Bolton in a mainly rural residential, agricultural and commercial land use area. All eight properties were, at least in part, used for corn and/or soybean crops. In addition, commercial land use was observed at Marhome Ventures as a Greenhouse/nursery and Pacific Developments – Duffys Lane as a contractor office/storage yard. Residential homes were present at Marhome Ventures, Country Homes and Polsinelli, as well as a vacant house at Oakbank Estates Inc. Former residential homes had been demolished and removed from Georgian Humbervale Inc. and Pacific Developments – Duffys Lane. Refer to Table 2 for a summary of the current site use. A summary of the site visit descriptions and observations for each site are presented in Appendix A, Table A-4.

3.0

Review and Evaluation of Information

This Limited Phase I ESA included a records review of select environmental records, site observations and landowner interviews for each property. The Limited Phase I ESA identified potential sources of contamination at the site, which are summarized in Table 8. Assumptions and limitations are outlined in notes following Table 8 and in Section 1.3.

The actual or potential sources of contamination were assigned a value of low, moderate, or high for the potential to cause surface or subsurface contamination within the site. A description of each value is provided as follows:

Low – Low potential for contamination at the site and/or a low potential for contamination migration from adjacent properties. Due diligence environmental sampling or Phase II ESA is not recommended. This generally includes properties where buildings, stored equipment or above-ground storage tanks are more than 50 m from the site, where there is no evidence of known contamination from records noted (e.g., no spill or waste generator records, no observations of surface staining or spills), and/or where the contaminant pathway is considered to be incomplete.

Moderate – Moderate potential for contamination at the site and/or a moderate potential for contamination migration from adjacent properties. Due diligence environmental sampling or Phase II ESA is recommended. This generally includes properties where there are records of an actual or potential environmental concern (USTs, spills, etc.) that are interpreted to be up- gradient of the site, and/or are less than 50 m from the site, and where complete contaminant pathways to the site are considered to be probable.

High – High potential for contamination at the site and/or a high potential for contamination migration from adjacent properties. Due diligence environmental sampling or a Phase II ESA is recommended for areas identified as a high potential for contamination. This generally includes fuel or large quantity chemical storage on or directly adjacent to the site, or known soil and/or groundwater contamination within 50 m of the site.

From an environmental risk perspective, properties within the assessment area are categorized as follows:

High Concern

- None

Moderate Concern

- Pacific Developments – Duffys Lane, Georgian Humbervale Inc., Oakbank Estates Inc., Marhome Ventures, Country Homes

Low Concern

- Cold Creek Developments, Pacific Developments – Hwy 50, Polsinelli

Based on the assessment summarized in Table 8, soil and/or groundwater assessment would be required to evaluate the areas of potential contamination at each of the eight sites for due diligence purposes. While the predominant environmental concerns would associated with the long term use of the sites for agricultural purposes, some of the properties also have been identified with additional environmental concerns relating to petroleum storage, unlicensed dumping, old/abandoned vehicles and unidentified fill.

Table 8: Summary of Limited Phase I ESA

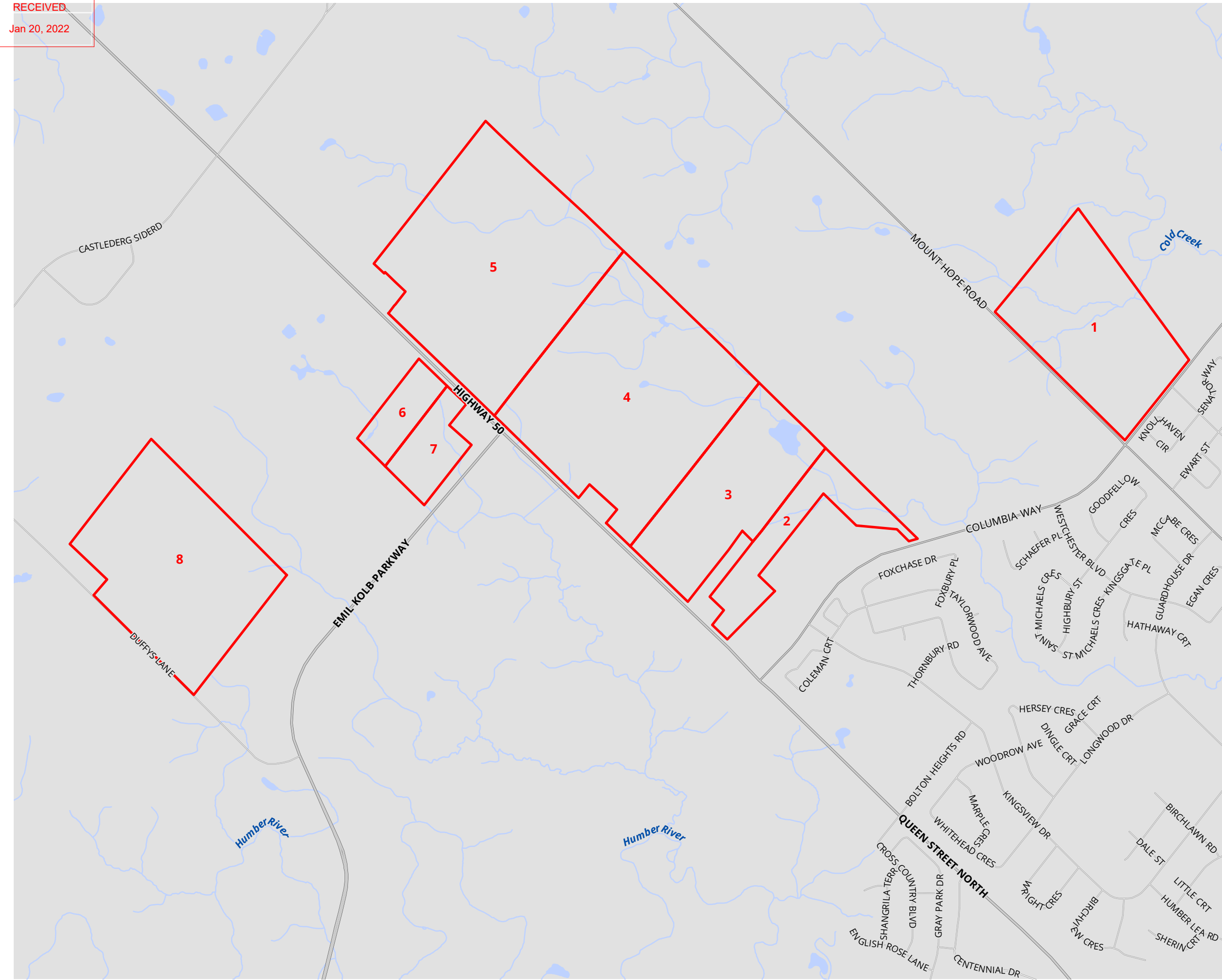
Site	General Address	Property Identification Numbers (PINs)	Brief Summary of PCAs / APECs		
			High	Moderate	Low
Cold Creek Developments	None North east corner of Columbia Way and Mount Hope Road but not including 14195 Mount Hope Rd	143310035	<ul style="list-style-type: none"> None 	Aerial: <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	<ul style="list-style-type: none"> None
Georgian Humbervale Inc.	None East, northeast and northwest of but not including 9130 Columbia Way	143310316	<ul style="list-style-type: none"> None 	Site Visit & Interview: <ul style="list-style-type: none"> Piles of material/rubble from former residential dwelling. Aerial: <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	Site Visit & Interview: <ul style="list-style-type: none"> Existing monitoring wells with unknown purpose or condition. Off-Sites*: <ul style="list-style-type: none"> North: Auto Maintenance and Gas Station including three USTs (gasoline, diesel). South: Former Gas Station release of 100L of gasoline to ground surface and storm sewer. South: Public Works Yard including handling of oils, fuels, chemicals and halogenated solvents.
Marhome Ventures	14337 Hwy 50, Kleinburg, ON	143310294	<ul style="list-style-type: none"> None 	Site Visit & Interview: <ul style="list-style-type: none"> Dumping of construction/packaging/greenhouse debris including drum and tote, contents in lot northeast of greenhouse and south of residential house. Old vehicles stored in unpaved lot northeast of greenhouse. Aerial: <ul style="list-style-type: none"> Extended history of agricultural and greenhouse use; potential for pesticides and herbicides to be present. 	Off-Sites*: <ul style="list-style-type: none"> South: Auto Maintenance and Gas Station including three USTs (gasoline, diesel). Northwest: Auto Maintenance and Gas Station including USTs and spills of gasoline and diesel, unknown quantities in 2014 and 2015. Northwest: James Dick Construction including waste oil handling, private fuel tanks (no details) and releases of diesel and hydraulic oil in 2011 and transformer oil in 1999.
Oakbank Estates Inc.	14475 Hwy 50, Kleinburg, ON	143310308	<ul style="list-style-type: none"> None 	Site Visit & Interview: <ul style="list-style-type: none"> Old barn and shed filled with debris/rubble including pails/containers (contents not known). Old / abandoned vehicles stored on unpaved driveway adjacent to house. Dumping of rubble, building supplies, retail size maintenance chemical containers in wooded area and behind barn. Old steel drum behind barn ~150 L, contents unknown. Aerial: <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	Site Visit & Interview: <ul style="list-style-type: none"> Totes (~1,000 L) adjacent to eastern side of property, contents unknown. Off-Sites*: <ul style="list-style-type: none"> West: Auto Maintenance and Gas Station including USTs and spills of gasoline and diesel, unknown quantities in 2014 and 2015. West: James Dick Construction including waste oil handling, private fuel tanks (no details) and releases of diesel and hydraulic oil in 2011 and transformer oil in 1999.

Site	General Address	Property Identification Numbers (PINs)	Brief Summary of PCAs / APECs		
			High	Moderate	Low
Country Homes	14685 Hwy 50, Kleinburg, ON	143310311	<ul style="list-style-type: none"> None 	<p>Site Visit & Interview:</p> <ul style="list-style-type: none"> Use of diesel AST (~1,000L) for filling farm vehicles adjacent to barn over unpaved surfacing. Use and storage of farm equipment at interior and exterior locations with the potential for on-site maintenance of equipment. Historical livestock operations on site. <p>Aerial:</p> <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	<p>Off-Sites*:</p> <ul style="list-style-type: none"> South: Auto Maintenance and Gas Station including USTs and spills of gasoline and diesel, unknown quantities in 2014 and 2015.
Polsinelli	14684 Hwy 50, Kleinburg, ON	143300058	<ul style="list-style-type: none"> None 	<p>Site Visit & Interview:</p> <ul style="list-style-type: none"> Old drum beside former barn foundation ~150 L, contents unknown. <p>Aerial:</p> <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	<ul style="list-style-type: none"> None.
Pacific Developments – Hwy 50	None West corner of Hwy 50 and Emil Kolb Pkwy but not including 14616 and 14600 Hwy 50, Kleinburg, ON	143300057	<ul style="list-style-type: none"> None 	<p>Aerial:</p> <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. 	<p>Off-Sites*:</p> <ul style="list-style-type: none"> South: James Dick Construction including waste oil handling, private fuel tanks (no details) and releases of diesel and hydraulic oil in 2011 and transformer oil in 1999.
Pacific Developments – Duffys Lane	14601 & 14691 Duffys Lane, Kleinburg, ON	143300472	<ul style="list-style-type: none"> None 	<p>Site Visit & Interview:</p> <ul style="list-style-type: none"> Two diesel ASTs (~500 L) observed adjacent to the silo, with evidence of drips/leaks in sheen on unsealed ground surface around tank. Old vehicles stored in unsealed lot in center of the site. <p>Aerial:</p> <ul style="list-style-type: none"> Extended history of agricultural use; potential for pesticides and herbicides to be present. <p>Historical Reports:</p> <ul style="list-style-type: none"> Unidentified fill materials were used to backfill septic tank excavation. The historical use of fuel oil for heating residence. Vehicle maintenance operations in main building. A septic tank/bed associated with the main building is anticipated. 	<p>Site Visit & Interview:</p> <ul style="list-style-type: none"> Old silo with black leachate (storm water draining through residual material). Stockpiling of building supplies (concrete, brick, topsoil) on unsealed ground surface

Notes/Assumptions/Limitations:

1. *This table is intended to be used for discussion purposes only.*
2. *Refer to the Limited Phase I ESA report and appendices for further details on the specific environmental records.*
3. *Offsite records pertain to those found within the Study Area (250 m).*
4. *The Limited Phase I ESA does not replace the requirement for a Phase One ESA in compliance with either O. Reg. 153/04 or CSA Phase I ESA Standards.*
5. *Relevant environmental records that were not obtained as part of the Limited Phase I ESA may be available for the sites or study areas and may affect the findings of the Limited Phase I ESA report (e.g., records from the Ministry of the Environment, Conservation and Parks (MECP))*
6. *A Record of Site Condition (RSC) could be required related to land use planning, or by other agencies or stakeholders, where it is not required under regulation.*
7. *To reduce duplication of reporting in the table, the offsite PCAs/APECs listed are related to properties that are not one of the eight properties of interest*

Figures



BOLTON NORTH HILL
LANDOWNERS GROUP

LIMITED PHASE I ESA

FIGURE 1
SITE LOCATION

- Phase I Property Boundary
- Water Body

Landowner	
1	Cold Creek Developments
2	Georgian Humbervale Inc.
3	Marhome Ventures
4	Oakbank Estates Inc.
5	Country Homes
6	Polsinelli
7	Pacific Developments - Hwy 50
8	Pacific Developments - Duffys Lane

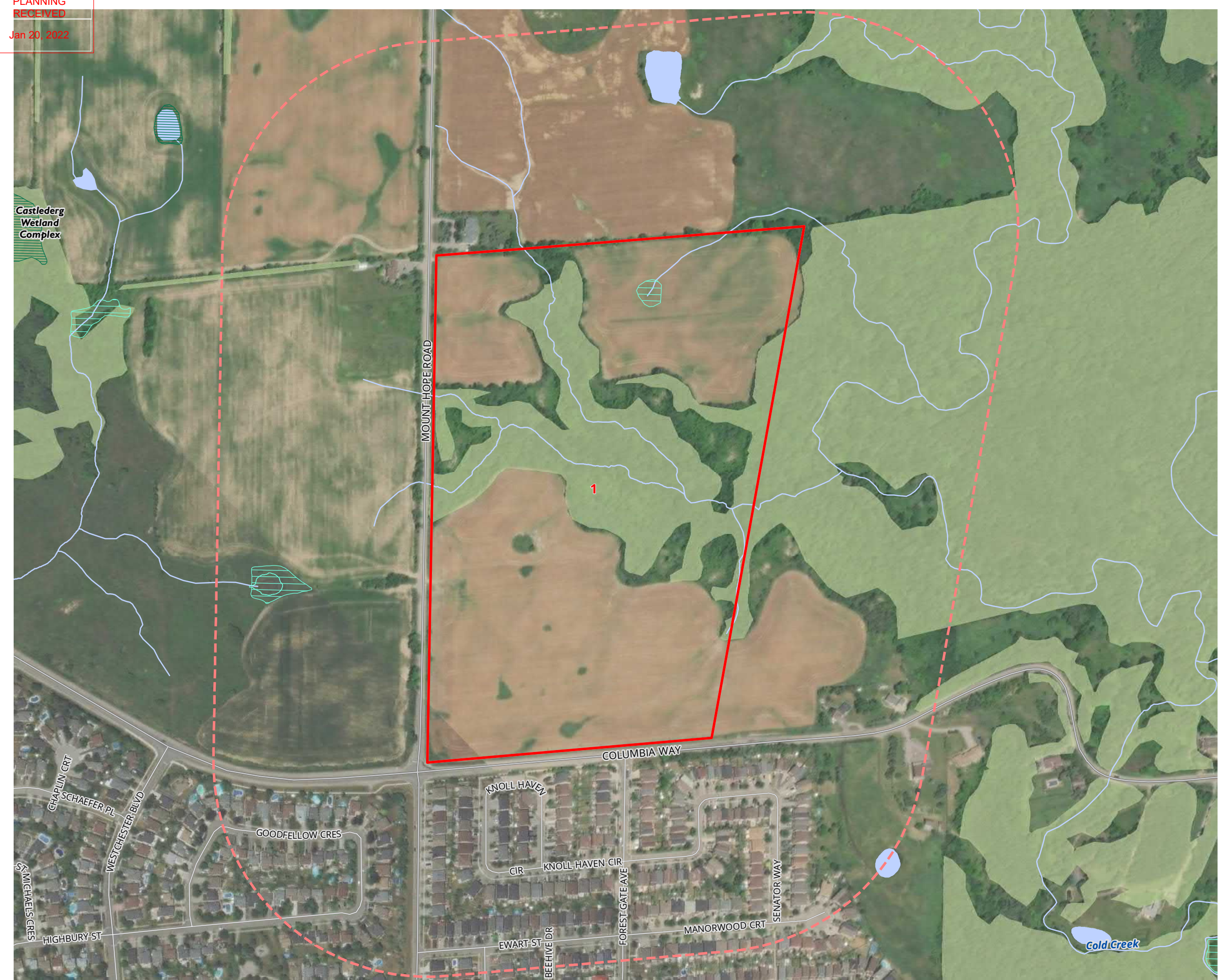


MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF, REGION OF PEEL, TRCA

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MAP CHECKED BY: AB
MAP PROJECTION: NAD 1983 UTM Zone 17N



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DATE: 2021-10-25

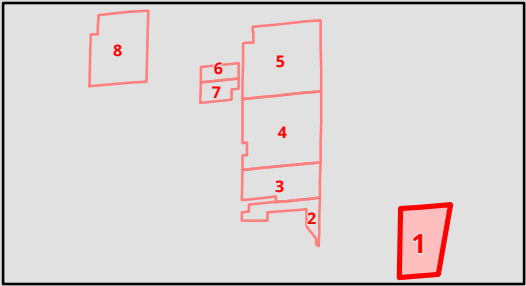


**BOLTON NORTH HILL
LANDOWNERS GROUP**

LIMITED PHASE I ESA

**FIGURE 2.1
COLD CREEK DEVELOPMENTS
SITE LOCATION AND STUDY AREA**

- Phase I Property Boundary
- Study Area
- Provincially Significant Wetland
- Unevaluated Wetland
- Water Body
- Woodland



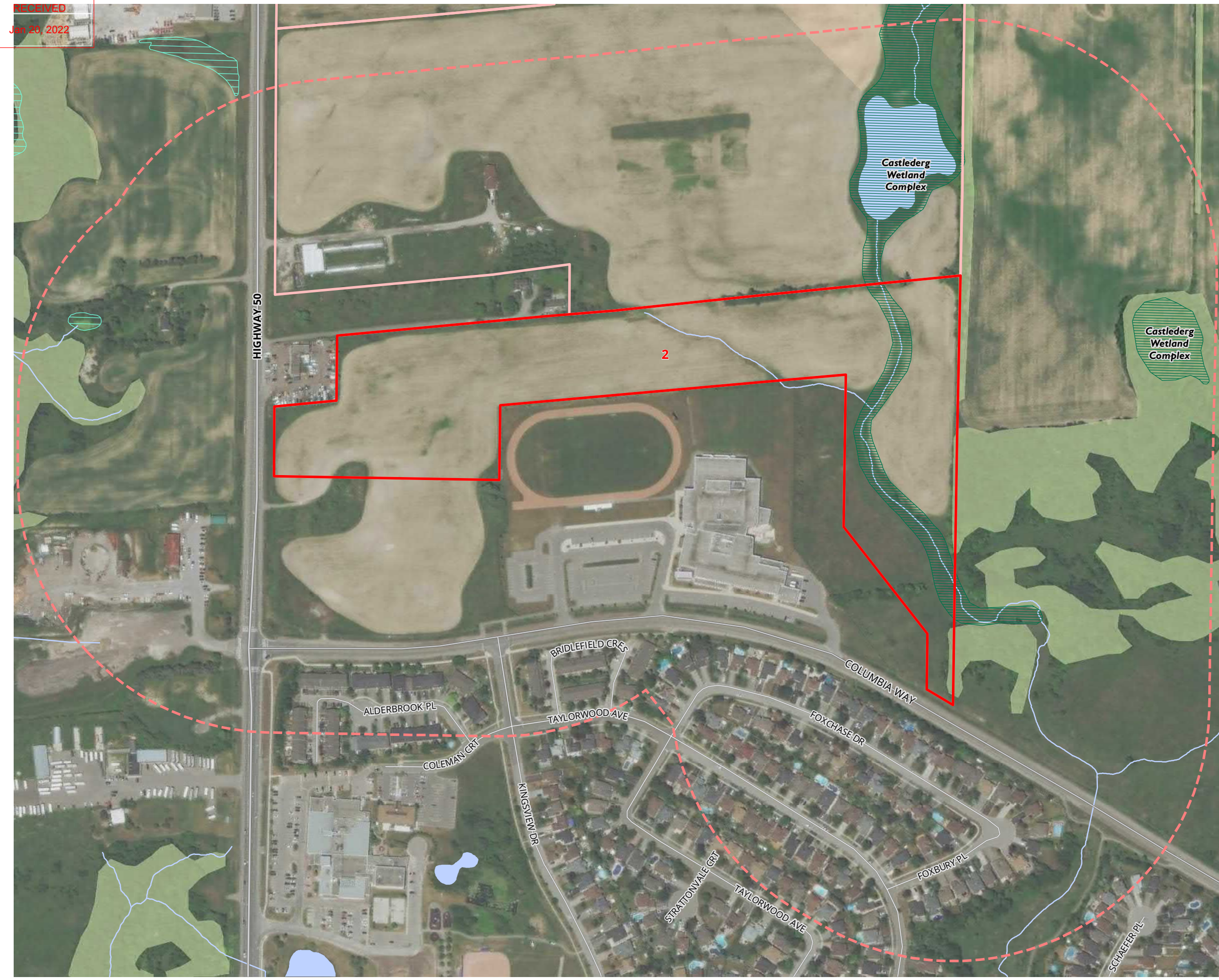
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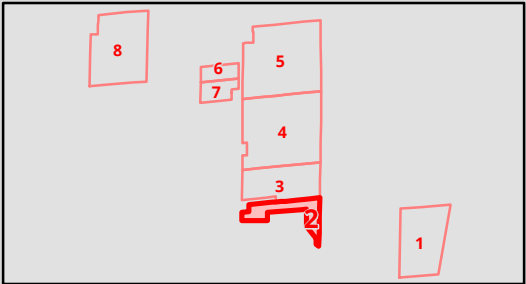


**BOLTON NORTH HILL
LANDOWNERS GROUP**

LIMITED PHASE I ESA

**FIGURE 2.2
GEORGIAN HUMBERVALE INC.
SITE LOCATION AND STUDY AREA**

- Phase I Property Boundary
- Study Area
- Provincially Significant Wetland
- Unevaluated Wetland
- Water Body
- Woodland

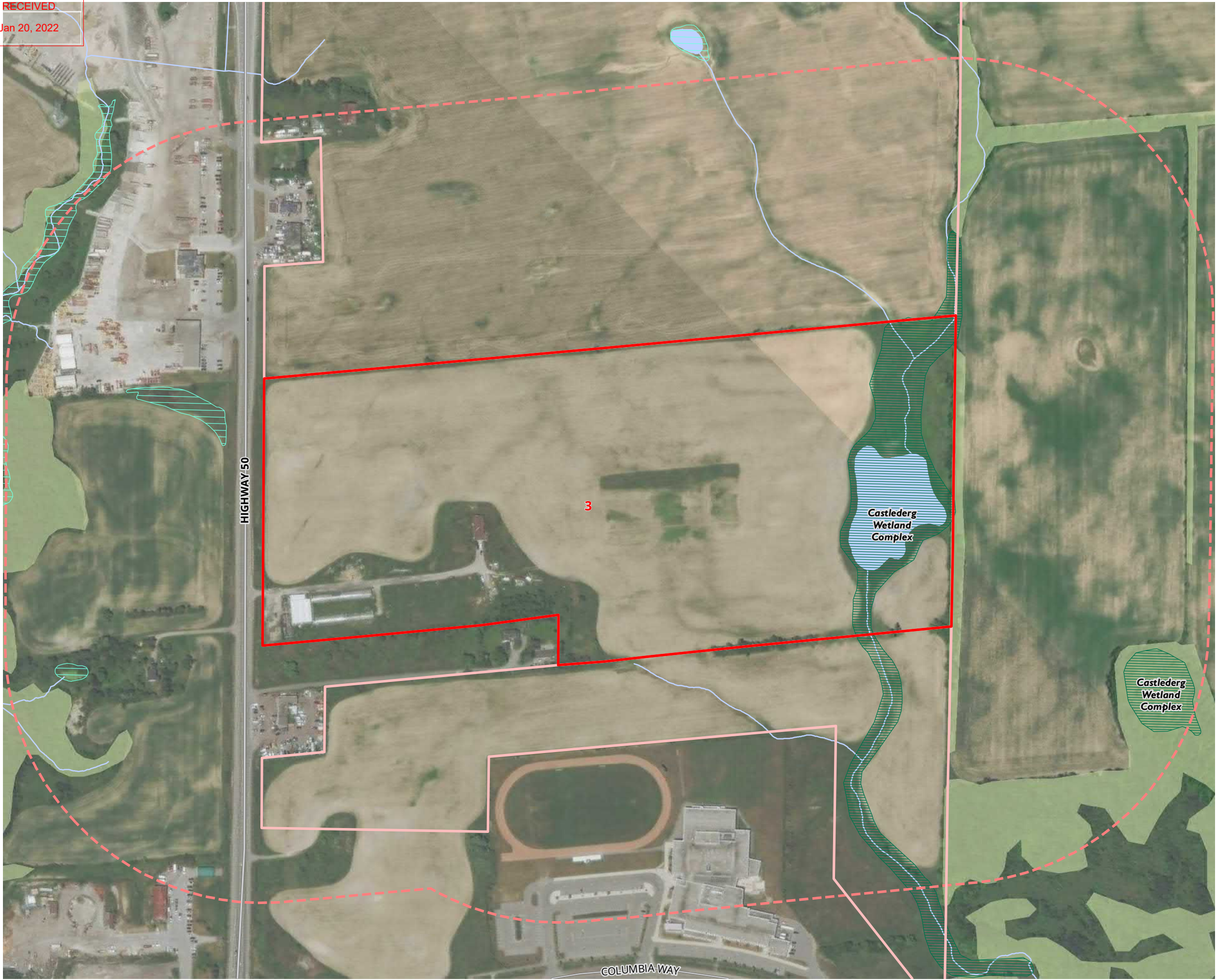


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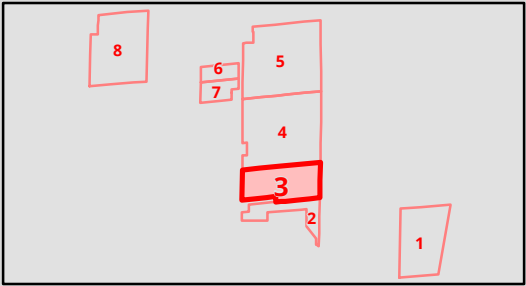


BOLTON NORTH HILL LANDOWNERS GROUP

LIMITED PHASE I ESA

FIGURE 2.3
MARHOME VENTURES
SITE LOCATION AND STUDY AREA

- Phase I Property Boundary
- Study Area
- Provincially Significant Wetland
- Unevaluated Wetland
- Water Body
- Woodland



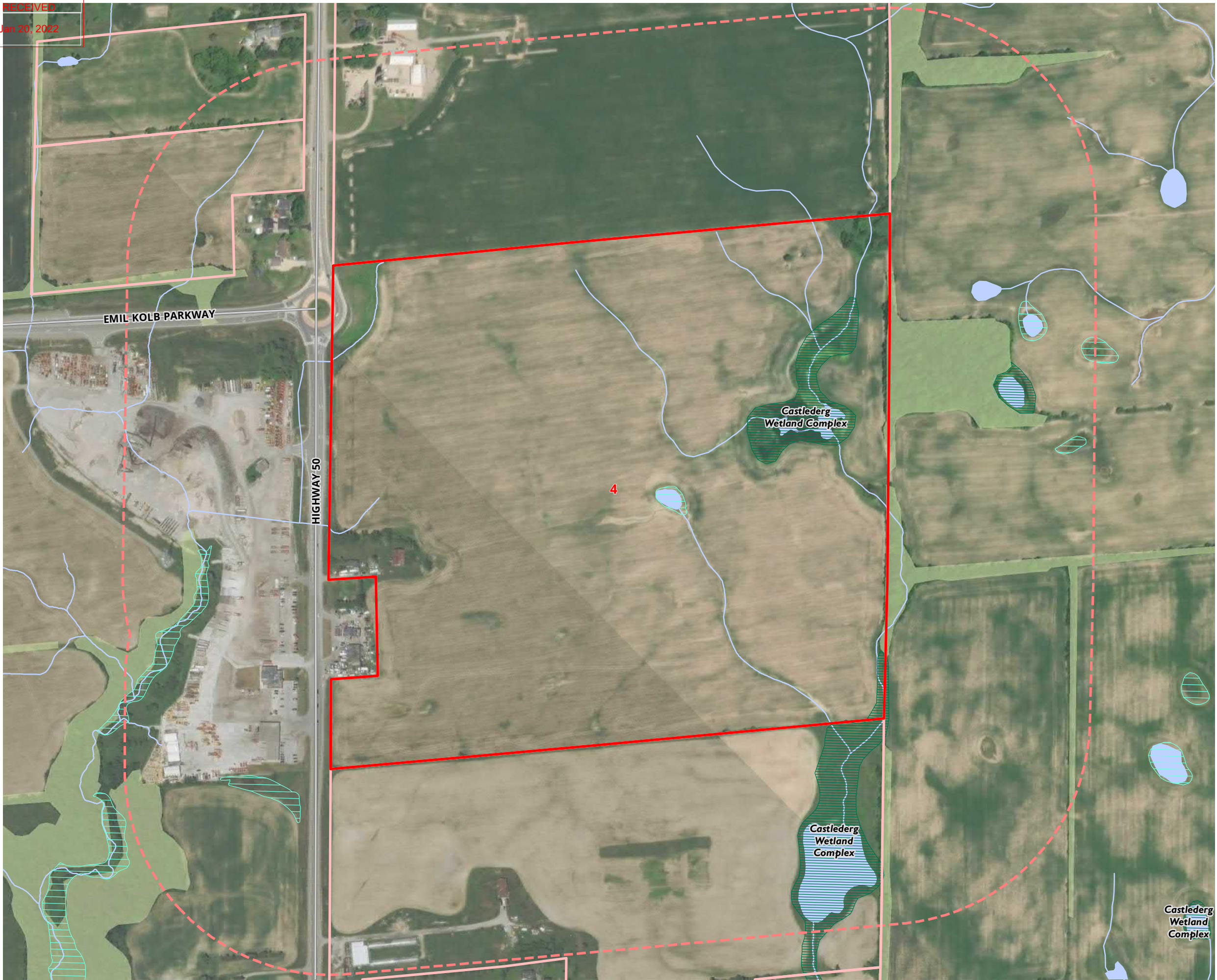
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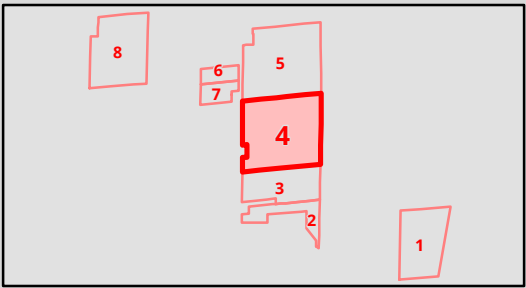


BOLTON NORTH HILL LANDOWNERS GROUP

LIMITED PHASE I ESA

FIGURE 2.4
OAKBANK ESTATES INC.
SITE LOCATION AND STUDY AREA

- Phase I Property Boundary
- Study Area
- Provincially Significant Wetland
- Unevaluated Wetland
- Water Body
- Woodland



1:4,500
0 50 100 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF, REGION OF PEEL, TRCA

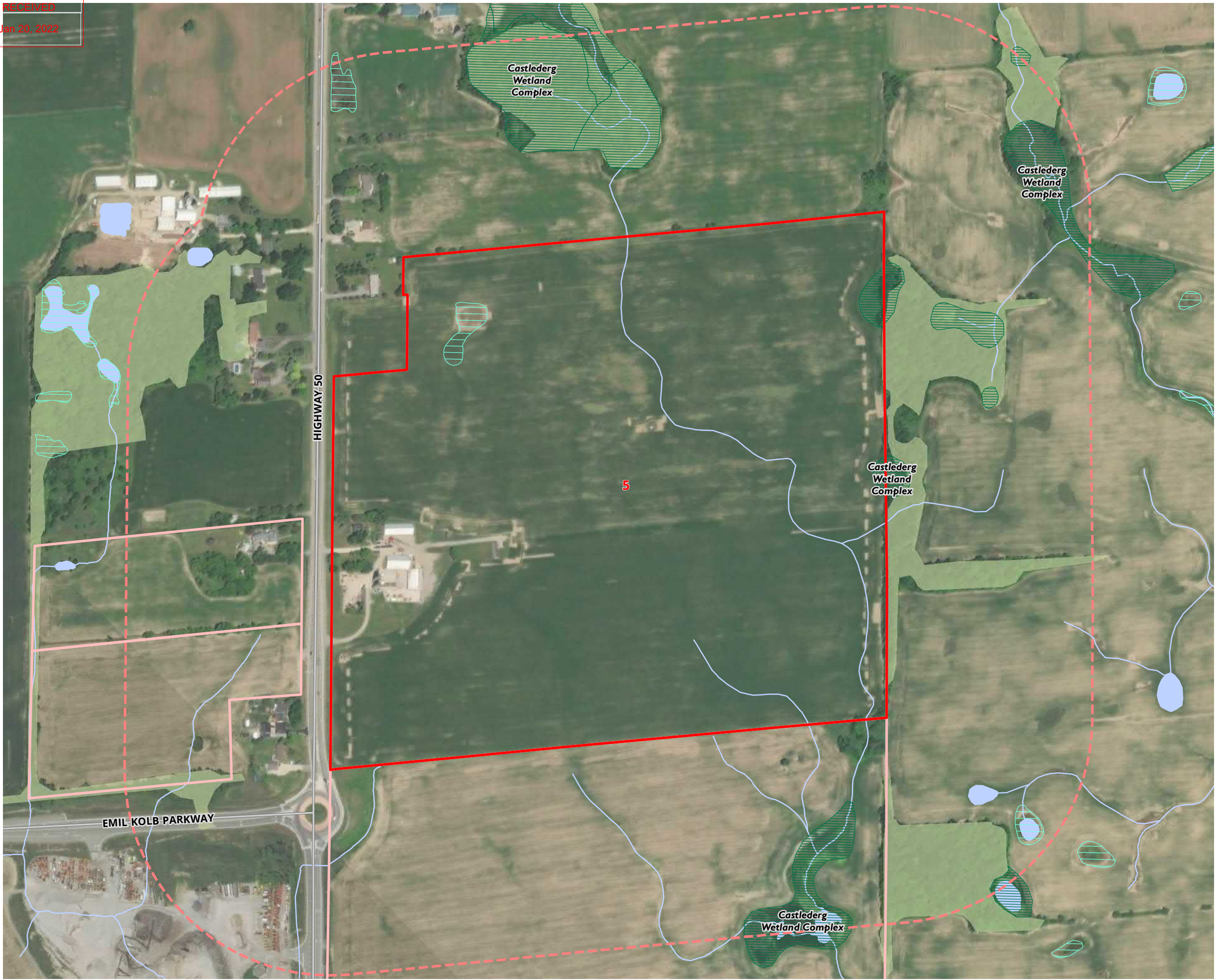
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MAP PROJECTION: NAD 1983 UTM Zone 17N



Castleberg
Wetland
Complex

DILLON
CONSULTING

PROJECT: 176406
STATUS: DRAFT
DATE: 2021-10-25

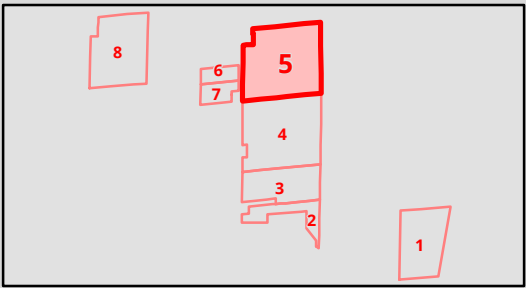


BOLTON NORTH HILL LANDOWNERS GROUP

LIMITED PHASE I ESA

FIGURE 2.5
COUNTRY HOMES
SITE LOCATION AND STUDY AREA

- Phase I Property Boundary
- Study Area
- Provincially Significant Wetland
- Unevaluated Wetland
- Water Body
- Woodland



1:4,500
0 50 100 m

MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF, REGION OF PEEL, TRCA

MAP CREATED BY: GM
MAP CHECKED BY: AB
MAP PROJECTION: NAD 1983 UTM Zone 17N



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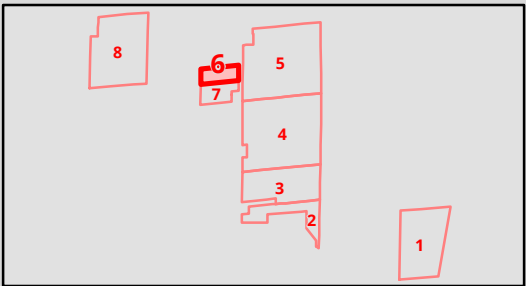


BOLTON NORTH HILL LANDOWNERS GROUP

LIMITED PHASE I ESA

FIGURE 2.6
POLSINELLI
SITE LOCATION AND STUDY AREA

- Phase I Property Boundary
- Study Area
- Unevaluated Wetland
- Water Body
- Woodland



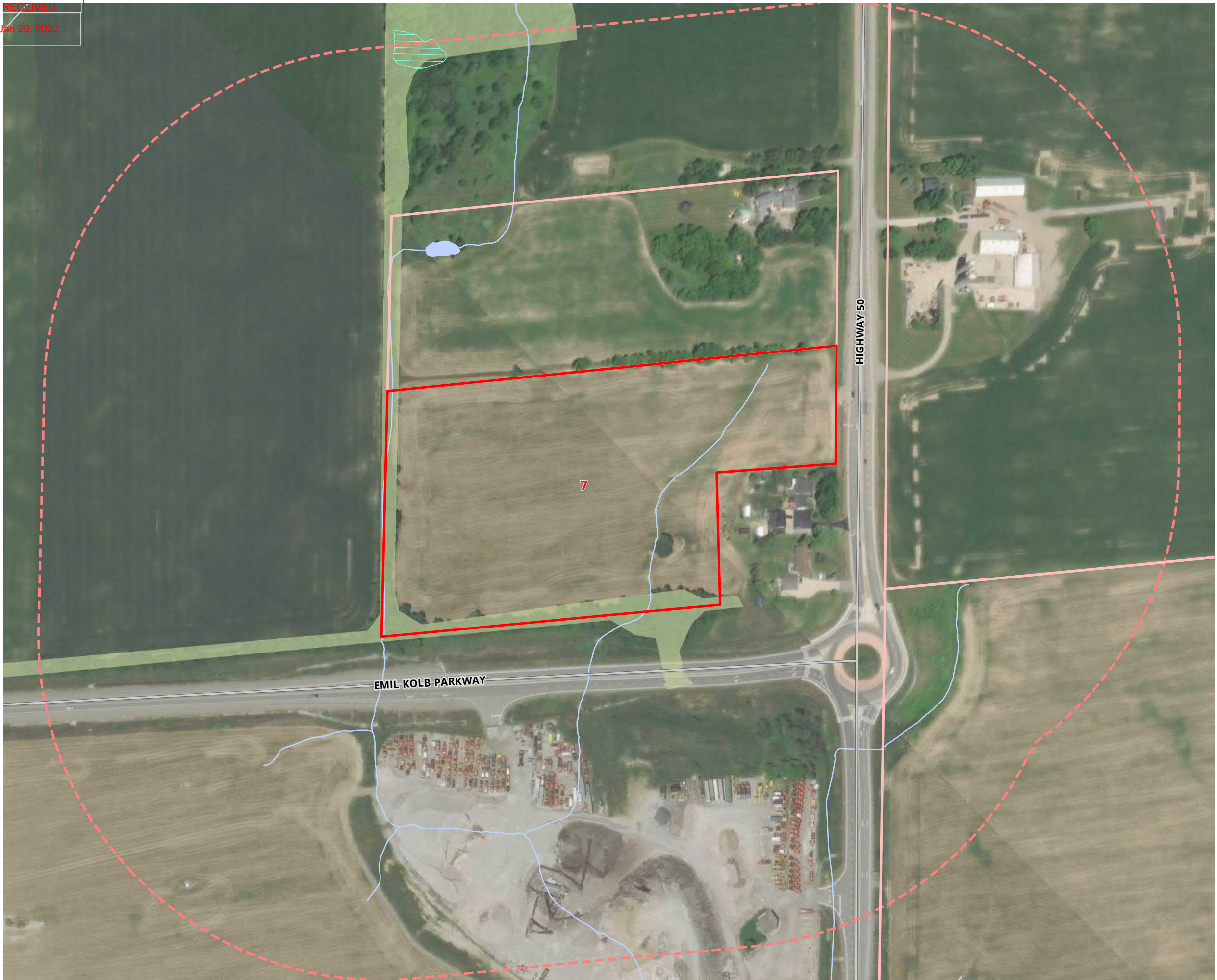
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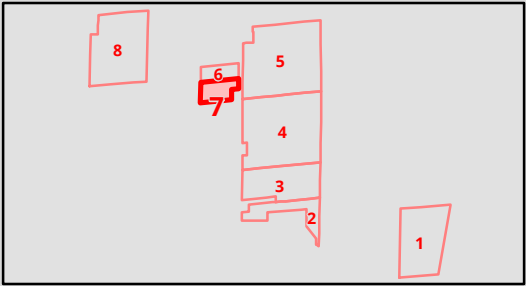


**BOLTON NORTH HILL
LANDOWNERS GROUP**

LIMITED PHASE I ESA

**FIGURE 2.7
PACIFIC DEVELOPMENTS - HWY 50
SITE LOCATION AND STUDY AREA**

- Phase I Property Boundary
- Study Area
- Unevaluated Wetland
- Water Body
- Woodland

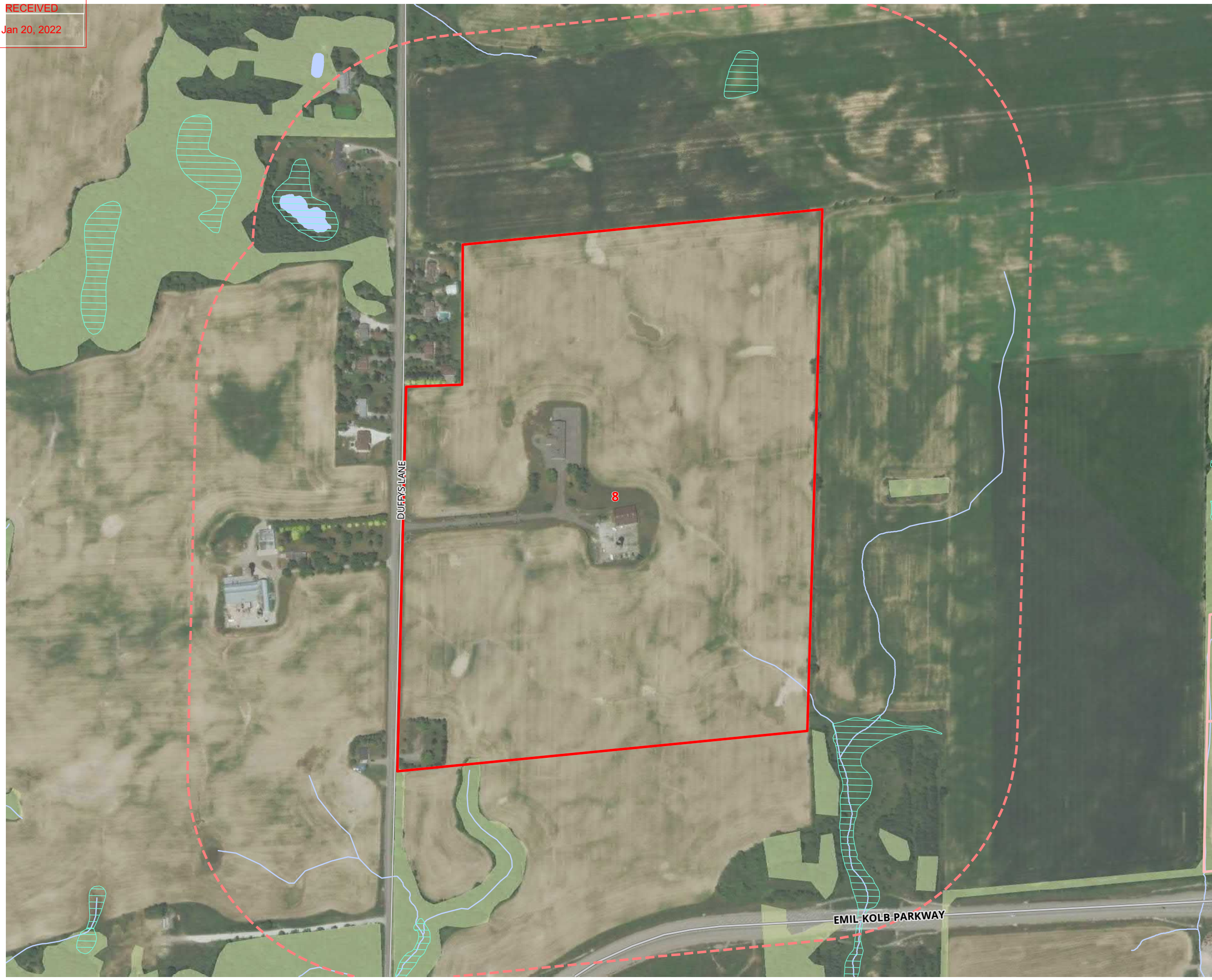


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MAP DRAWING INFORMATION:
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PROJECT: 176406
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DATE: 2021-10-25

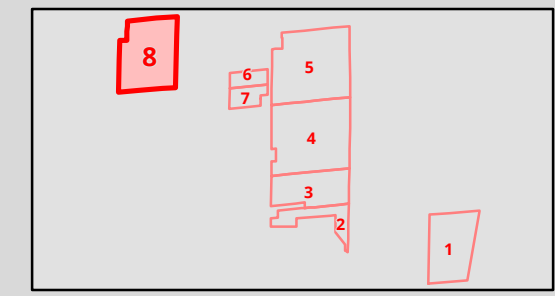


BOLTON NORTH HILL LANDOWNERS GROUP

LIMITED PHASE I ESA

FIGURE 2.8
PACIFIC DEVELOPMENTS - DUFFYS LANE
SITE LOCATION AND STUDY AREA

- Phase I Property Boundary
- Study Area
- Unevaluated Wetland
- Water Body
- Woodland



MAP DRAWING INFORMATION:
DATA PROVIDED BY MNRF, REGION OF PEEL, TRCA

MAP CREATED BY: GM
MAP CHECKED BY: AB
MAP PROJECTION: NAD 1983 UTM Zone 17N



PROJECT: 176406
STATUS: DRAFT
DATE: 2021-10-25

Appendix A

Appendix A.1

Environment Records Summary

Table A-1: Summary of Environmental Information Source Records

Site	Records Summary					
	Location	Source	ERIS Map Key	Database(s)	Record Address	Summary
Cold Creek Developments	Southeast	Ecolog ERIS Report	10	Ontario Spills (SPL)	16 Ewart Street	Raw sewage release (20L) to ground surface on 28-Sep-2016, cleaned and removed.
	Southeast	Ecolog ERIS Report	12	Delisted Fuel Tanks (DTNK)	20 Ewart Street	FS Highway tank - Gas/Diesel
	East-Southeast	Ecolog ERIS Report	14	Environmental Activity and Sector Registry (EASR)	118 Senator Way	Waste Management System Registration
	East-Southeast	Ecolog ERIS Report	15	Ontario Regulation 347 Waste Generators Summary (GEN)	3 Ewart Street	CST Canada Company, Registration in 2013 – Oil Skimmings & Sludges
	Various	Ecolog ERIS Report	2, 3, 5 to 8, 11, 13	Water Well Information System (WWIS)	Various	Domestic and/or Abandoned water supply wells
Georgian Humbervale Inc.	Southwest	Ecolog ERIS Report	23 (16)	Delisted Fuel Tanks (DTNK); Fuel Storage Tanks (FST)	14289 Hwy 50, N Lot 12, Conc 7, Bolton	Expired FS Facility and FS Piping, YG Gas Bar; Gasoline USTs: 22,700L each, 1 Steel, 1 Fibreglass; Diesel UST: 27,200L
	South	Ecolog ERIS Report	29 (15)	Waste Generators Summary (GEN)	14220 Hwy 50, Caledon	Region of Peel Bolton Public Works Yard #3 Registered for Acid Waste-Heavy Metals, Paint/Pigment/Residues, Inorganic Laboratory Chemicals, Aliphatic Solvents, Petroleum Distillates, Light Fuels, Halogenated Solvents, Waste Oils & Lubricants, Organic Laboratory Chemicals; Pathological Wastes, Waste Compressed Gas: 1993-2001, Waste Oils & Lubricants: 2002-2021
	South	Ecolog ERIS Report	30 (9)	Waste Generators Summary (GEN)	9130 Columbia Way, Bolton	Dufferin-Peel Catholic District School Board Registered for Organic Laboratory Chemicals, Inorganic Laboratory Chemicals, Aliphatic Solvents, Misc. Wastes and Inorganic Chemicals: 2011-2016, 2018, 2019, 2021
	South	Ecolog ERIS Report	38	Ontario Spills (SPL)	Hwy 50 at Queen	Suny's Service Station - Pipe/hose leak, 100L of gasoline released to ground and storm sewer on 17-Jan-1990
	East-Southeast	Ecolog ERIS Report	42 (2)	Pipeline Incidents (PINC)	13 Foxbury Place, Caledon	Damage to ½" natural gas pipeline in 2012
	South	Ecolog ERIS Report	43	Ontario Spills (SPL)	60 Alderbrook Place, Bolton	Damage to ½" natural gas pipeline on 9-May-2012
	South	Ecolog ERIS Report	47 (4)	Waste Generators Summary (GEN)	14182 Hw 50 N, Bolton	North Hill Veterinary Hospital Registered for Pharmaceuticals, Photoprocessing Wastes, Pathological Wastes, Explosive Manufacturing Wastes: 2003, 2004, 2006-2009
	South	Ecolog ERIS Report	49 (2)	Ontario Spills (SPL), Pipeline Incidents (PINC)	151 Taylorwood Ave, Bolton	Damage to ½" natural gas pipeline on 11-Apr-2018
	South	Ecolog ERIS Report	50	Scott's Manufacturing Directory (SCT)	8 Taylorwood Ave, Bolton	The Needleworks, est. 1994. No additional information provided.

Site	Records Summary					
Marhome Ventures	Northwest	Ecolog ERIS Report	15 (12)	Fuel Oil Spills and Leaks (INC); Fuel Storage Tank (FST); Retail Fuel Storage Tanks (RST); Delisted Fuel Tanks (DTNK); Ontario Spills (SPL)	14445 Hwy 50, Bolton	Gasoline and diesel leak resulting from damage to underground pipes during asphalt cutting on 22-Dec-2015 Active service station; gasoline and diesel UST's Spill of petroleum oil reported on 20-Mar-2014 – discovered oily black water in a Bell maintenance hole.
	Northwest	Ecolog ERIS Report	19	Private & Retail Fuel Storage Tanks (PRT)	Lot 12, Conc 7, Hwy 50, Bolton	Fuel tank, retail, 118,136L, expired 30-Jun-1995.
	North	Ecolog ERIS Report	21	Waste Generators Summary (GEN)	14328 Hwy 50, Bolton	Waste generator registration; Light fuels (Progreen Demolition), approved 2009.
	South	Ecolog ERIS Report	23 (16)	Delisted Fuel Tanks (DTNK); Fuel Storage Tanks (FST)	14289 Hwy 50, N Lot 12, Conc 7, Bolton	Expired FS Facility and FS Piping, YG Gas Bar; Gasoline USTs: 22,700L each, 1 Steel, 1 Fibreglass; Diesel UST: 27,200L
	North	Ecolog ERIS Report	27 (13)	Certificate of Approval (CA); Private & Retail Fuel Storage Tanks (PRT); Ontario Spills (SPL); Waste Generators Summary (GEN); Scott's Manufacturing Directory (SCT); Ontario Spills (SPL)	Pt Lot 13, Conc 6, Bolton	Industrial Air approval - Waste Oil furnaces; Contaminant Nitrogen Oxides Private Tank, no details Cooling System Leak, 20L non-PCB transformer oil to land, 6-Oct-1999, equipment failure (old car) James Dick Construction registered for waste oils and lubricants; 1986 – 1990 and 1992-2001 Caledon Sand and Gravel/James Dick Construction; Mining/quarrying, building supplies wholesale/distributor, mineral products, redi-mix concrete Truck fire causing diesel and hydraulic oil release to road – 500L, 30-Nov-2011
Oakbank Estates Inc.	Southwest	Ecolog ERIS Report	12	Ontario Spills (SPL); Fuel oil Spills and Leaks (INC)	14475 Hwy 50, Caledon	Diesel spill/leak, unknown source, discovered while digging for cables, 25-Apr-2014.
	South	Ecolog ERIS Report	15	Fuel Oil Spills and Leaks (INC); Fuel Storage Tank (FST); Retail Fuel Storage Tanks (RST); Delisted Fuel Tanks (DTNK); Ontario Spills (SPL)	14445 Hwy 50, Bolton	Gasoline and diesel leak resulting from damage to underground pipes during asphalt cutting on 22-Dec-2015; Active service station; gasoline and diesel UST's; Spill of petroleum oil reported on 20-Mar-2014 – discovered oily black water in a Bell maintenance hole.
	South	Ecolog ERIS Report	19	Private & Retail Fuel Storage Tanks (PRT)	Lot 12, Conc 7, Hwy 50, Bolton	Fuel tank, retail, 118136L, expired 30-Jun-1995.
	South	Ecolog ERIS Report	21	Waste Generators Summary (GEN)	14328 Hwy 50, Bolton	Waste generator registration; 221 – Light fuels (Progreen Demolition), approved 2009.
	East	Ecolog ERIS Report	27 (13)	Certificate of Approval (CA); Private & Retail Fuel Storage Tanks (PRT); Ontario Spills (SPL); Waste Generators Summary (GEN); Scott's Manufacturing Directory (SCT); Ontario Spills (SPL)	Pt Lot 13, Conc 6, Bolton	Industrial Air approval - Waste Oil furnaces; Contaminant Nitrogen Oxides Private Tank, no details Cooling System Leak, 20L non-PCB transformer oil to land, 6Oct1999, equipment failure (old car) James Dick Construction registered for waste oils and lubricants 1986 – 1990 and 1992-2001 Caledon Sand and Gravel/James Dick Construction; Mining/quarrying, building supplies wholesale/distributor, mineral products, redi-mix concrete Truck fire causing diesel and hydraulic oil release to road – 500L, 30Nov2011
Country Homes	South	Ecolog ERIS Report	12	Ontario Spills (SPL); Fuel oil Spills and Leaks (INC)	14475 Highway 50, Caledon	Diesel spill/leak, unknown source, discovered while digging for cables, 25-Apr-2014.

Site	Records Summary					
Polsinelli	Site	Ecolog ERIS Report	1	Water Well Information System (WWIS)	Part Lot 14, Conc. 6	Livestock water supply well
	East-Northeast	Ecolog ERIS Report	2, 4, 5, 7 to 9, 11, 12	Water Well Information System (WWIS)	Part Lot 14, Conc. 6	Domestic/livestock water supply wells
	Unplottable	Ecolog ERIS Report	na	Fuel Storage Tank (FST) & Fuel Storage Tank Historic (FSTH)	Lot 13, Conc. 7	James Dick Construction
Pacific Developments – Hwy 50	East-Northeast	Ecolog ERIS Report	2, 4, 5, 7 to 9, 11, 12	Water Well Information System (WWIS)	Part Lot 14, Conc. 6	Domestic/livestock water supply wells
Pacific Developments – Duffys Lane	Site	Ecolog ERIS Report	1,2,3	Water Well Information System (WWIS)	Lot 14, Conc. 6	Domestic/livestock water supply wells
	Various	Ecolog ERIS Report	4,5,7 to 15	Water Well Information System (WWIS)	Various	Domestic water supply wells (Record No. 10 = observation monitoring well)
	Unplottable	Ecolog ERIS Report	Na	Ontario Regulation 347 Waste Generators Summary (GEN)	Lot 14, Conc. 6	Three unplottable records; Ken's Lawnmower Repairs Limited, Registered for Petroleum Distillates: 1994 – 1996, 1999 – 2004, Light fuels in 2009
Unplottable Summary	N/A	Ecolog ERIS Report	N/A	Certificate of Approval (CA), Fuel Storage Tanks (FST), Fuel Storage Tank – Historic (FSTH), Environmental Compliance Approval (ECA), Environmental Registry (EBR), Waste Generator Summary (GEN), Scott's Manufacturing Directory (SCT), Ontario Spills (SPL)	Lot 13, Conc. 7, Caledon	James Dick Construction, CofA approval for Air, Environmental Registry and Environmental Compliance Approval - mobile facility Active Diesel Fuel Tanks, Registered for Waste Oils & Sludges, Waste Crankcase Oils & Lubricants, Alkaline Solutions, Light Fuels, Emulsified Oils, Aliphatic Solvents & Residues, Oil Skimmings & Sludges: 2009-2016, 2018, 2020-2021 Manufacturers of Ready-Mix Concrete, Minerals and Earth, Ground or Otherwise
	N/A	Ecolog ERIS Report	N/A	Waste Generators Summary (GEN)	Lot 14, Conc. 6 (Uxbridge)	Ken's Lawnmower Repairs Registered for Petroleum Distillates: 1992-2004
	N/A	Ecolog ERIS Report	N/A	Waste Generators Summary (GEN)	King's DS Lot 60, Plan 994 Hwy 50, Twp of Caledon	Hydro One Networks Inc. Registered for Other Specified Inorganics, Oil Skimmings & Sludges: 2006
	N/A	Ecolog ERIS Report	N/A	Waste Generators Summary (GEN)	Lot 13, Conc 6	Lafarge Canada Inc., Registered for Waste Oils & Lubricants, Aliphatic Solvents, Petroleum Distillates, Light Fuels, PCB's, Oil Skimmings and Sludges: 1992-1998
	N/A	Ecolog ERIS Report	N/A	Waste Generators Summary (GEN)	Lot 11, Conc. 6, Caledon	Town of Caledon Public Works Yard Registered for Waste Oils & Lubricants: 1999-2001
	N/A	Ecolog ERIS Report	N/A	Pesticide Register (PES)	R.R. #2, Hwy 50, Bolton	Saint's Cold Creek Nursery, Vendor
	N/A	Ecolog ERIS Report	N/A	Ontario Spills (SPL)	Hwy 50	Various spills reported along Hwy 50 including Car Paint, Sand and Gravel, Diesel, PCB Mineral Oil, Meat Renderings

Notes:

Summaries above are provided for reference only. Detailed records are included in the ERIS Report appended to the Limited Phase I ESA.

Appendix A.2

Aerial Photograph Review

Table A-2: Aerial Photograph Summary

Year	Photograph No.	On Site	Study Area			
			North	East	South	West
Cold Creek Developments						
1951	Ecolog Eris; National Air Photo Library	Property is vacant/undeveloped.	Vacant, undeveloped.	Rural residential property, Columbia Way is visible.	Agricultural; possible presence of a rural residential/farm. Photo is blurred making some features not discernable.	Agricultural.
1960	Ecolog Eris; National Air Photo Library	A structure is visible near the south portion of the Site. Remainder appears undeveloped.	Agricultural, treed beyond.	No significant change from previous photo. Disturbance/development occurring to the east, north of the residential property.	Farm operation confirmed to the south.	Appears to be ground disturbance to the west.
1976	Ecolog Eris; National Air Photo Library	Structure no longer present. Site remains undeveloped.	No change from previous photo.	Small structures present to the east (residential).	No significant change to previous photo. One small structure present near the south corner of the Site.	Structures present to the west.
1985	Ecolog Eris; National Air Photo Library	South half of Site appears to be agricultural; remainder is still undeveloped.	No change from previous photo.	Additional structures (residential) present on south side of Columbia way.	No change from previous photo.	No change from previous photo.
1995	Ecolog Eris; York Region	North and south portions of Site appear to be agricultural. Likely watercourse/wetland in central portion.	No change from previous photo.	Agricultural; additional structures (residential) present further east on both sides of Columbia way.	Agricultural; residential developments.	Agricultural; rural residential property beyond.
2005	Ecolog Eris; York Region	No change to Site use from previous photo.	No change from previous photo.	Agricultural; residential development on south side of Columbia Way.	No change from previous photo.	No change from previous photo.
2013	Ecolog Eris; York Region	North portion of Site is undeveloped/fallow, south portion appears to be agricultural.	No change from previous photo.	No change from previous photo.	No change from previous photo.	No change from previous photo.

Year	Photograph No.	On Site	Study Area	Year	Photograph No.	On Site
Georgian Humbervale Inc.						
1951	Ecolog Eris; National Air Photo Library	Property is vacant/agricultural.	Agricultural/undeveloped.	Agricultural/undeveloped.	Agricultural/undeveloped.	Agricultural/undeveloped.
1976	Ecolog Eris; National Air Photo Library	A small structure is visible near the south corner of the Site.	Disturbance or structure constructed at north corner of Site.	No change from previous photo.	Structures present south of the Site, on the south side of Highway 50.	Agricultural/undeveloped.
1985	Ecolog Eris; National Air Photo Library	No change from previous photo.	No change from previous photo.	No change from previous photo.	No change from previous photo.	No change from previous photo.
1995	Ecolog Eris; York Region	No change from previous photo.	No change from previous photo.	No change from previous photo.	Residential subdivision developed on south side of Columbia Way.	No change from previous photo.
2019	Ecolog Eris; Maxar	The structure on Site is no longer visible. Property appears to be agricultural.	No change from previous photo.	No change from previous photo.	Residential subdivision developed on south side of Columbia Way. Recreational facility on North side of Columbia Way near south boundary of Site.	No change from previous photo.

Year	Photograph No.	On Site	Study Area			
			North	East	South	West
Marhome Ventures						
1951	Ecolog Eris; National Air Photo Library	Property is vacant/agricultural.	Agricultural/undeveloped.	Agricultural/undeveloped.	Agricultural/undeveloped.	Agricultural/undeveloped.
1976	Ecolog Eris; National Air Photo Library	A structure (residential or farm) is visible in the central portion of the Site.	No change from previous photo.	No change from previous photo.	Disturbance or structure constructed near south corner of the Site.	Disturbed area near west corner – possible construction, commercial or industrial operations.
1985	Ecolog Eris; National Air Photo Library	No change from previous photo.	No change from previous photo.	No change from previous photo.	Structures visible to the south.	Disturbed area has expanded to the north.
1995	Ecolog Eris; York Region	No change from previous photo.	No change from previous photo.	No change from previous photo.	Residential subdivision developed on south side of Columbia Way.	Disturbed area has expanded further to the north.
2019	Ecolog Eris; Maxar	Additional structure (greenhouse) is visible on site.	No change from previous photo.	No change from previous photo.	Residential subdivision south of Columbia Way has expanded.	Disturbed area has expanded further to the north.

Year	Photograph No.	On Site	Study Area			
			North	East	South	West
Oakbank Estates Inc.						
1951	Ecolog Eris; National Air Photo Library	Agricultural; small structure visible near south portion of Site. Photo is blurred making some features not discernable.	Agricultural, rural residential structures.	Agricultural/undeveloped. Mt Hope Road visible.	Agricultural/undeveloped. Highway 50 is visible.	Agricultural; appears to be a development (residence/farm) near the west corner. Photo is blurred making some details not discernable.
1976	Ecolog Eris; National Air Photo Library	No change from previous photo.	No change from previous photo.	No change from previous photo.	Structures visible at southwest property line on north side of Highway 50. Disturbed area near south corner – possible construction, commercial or industrial operations. Structures (residential) visible to the south.	Agricultural. Structures (residential) visible on the south side of Highway 50.
1985	Ecolog Eris; National Air Photo Library	No change from previous photo.	No change from previous photo.	No change from previous photo.	Disturbed area has expanded.	No change from previous photo.
1995	Ecolog Eris; York Region	No change from previous photo.	No change from previous photo.	Rural residential properties visible to the east along Mt. Hope Road.	Disturbed area has expanded on southwest corner; residential subdivision developed on south side of Columbia Way.	No change from previous photo.
2019	Ecolog Eris; Maxar	No change from previous photo.	No change from previous photo.	No change from previous photo.	Disturbed area to the south has expended north – borders entire western boundary.	Emil Kolb Parkway has been constructed including a traffic circle at the intersection with Highway 50.

Year	Photograph No.	On Site	Study Area			
			North	East	South	West
Country Homes						
1951	Ecolog Eris; National Air Photo Library	Agricultural; appears to be some disturbance near the southwest boundary – possible development. Highway 50 is visible. Photo is blurred making some features not discernable.	Agricultural.	Agricultural.	Rural residential structure may be present near the south corner.	Not visible on photo. Western site boundary is on the edge of the image.
1976	Ecolog Eris; National Air Photo Library	Structures visible near southwest boundary; likely a farm, remainder of property is agricultural.	Agricultural/undeveloped.	Agricultural, structures visible further east – possible residences or farms.	Structures (residential) visible on the south side of Highway 50, disturbed area further south.	Not visible on photo. Western site boundary is on the edge of the image.
1985	Ecolog Eris; National Air Photo Library	No changes from previous photo.	No change from previous photo.	No change from previous photo.	Disturbed area further south has expanded – possible construction, commercial or industrial operations.	Structures (residential) present at west corner. Beyond is not visible on photo. Western site boundary is on the edge of the image.
1995	Ecolog Eris; York Region	Expanded agricultural operations at the farm within the Site.	No change from previous photo.	No change from previous photo.	Disturbed area further south has further expanded.	No change from previous photo.
2019	Ecolog Eris; Maxar	No change from previous photo.	No change from previous photo.	No change from previous photo.	Emil Kolb Parkway has been constructed including a traffic circle at the intersection with Highway 50. Disturbed area has expanded further.	No change from previous photo.

Year	Photograph No.	On Site	Study Area			
			North	East	South	West
Polsinelli						
1951	Ecolog ERIS Aerials	Property appears to be rural residential; structures visible near the central portion of the Site.	Rural residential property/agricultural; orchard to the northwest.	Rural residential/agricultural.	Agricultural. Photo is somewhat blurred making features discernable.	Agricultural.
1976	Ecolog ERIS Aerials	No significant change to the Site.	Structures present (farm buildings) near the northeast corner of the Site.	Small structure (residence) to the east and slightly south of the Site.	Rural residential properties developed to the southeast. Appears to be an industrial/commercial/construction operation further to the southeast.	No change to previous photo.
1985	Ecolog ERIS Aerials	No significant change to the Site.	Larger structures present at farm property near the north corner of Site.	No change from previous photo.	No change from previous photo.	No change from previous photo.
1995	Ecolog ERIS Aerials	No significant change to the Site.	Increased farming activities at farm near north/northeast portion of Site.	No change from previous photo.	Industrial/commercial/construction activities to the southeast have expanded.	No change from previous photo.
2019	Ecolog ERIS Aerials	Change in farming activities at the Site.	Change in farming activities at farm near north/northeast portion of Site; larger and additional structures added.	Emil Kolb Parkway has been constructed with roundabout present at intersection with Highway 50. Orchard is no longer present.	Industrial/commercial/construction activities extend to south of the Site. Beyond is agricultural.	No change from previous photo.

Year	Photograph No.	On Site	Study Area			
			North	East	South	West
Pacific Developments – Hwy 50						
1951	Ecolog ERIS Aerials	Property appears to be agricultural, no structures visible on the Site.	Rural residential property/agricultural; orchard to the northwest.	Agricultural.	Agricultural. Possible development - photo is somewhat blurred making features discernable.	Agricultural.
1976	Ecolog ERIS Aerials	No significant change to the Site.	Structures present (farm buildings) north of the Site.	Small structure (residence) to the east of the Site.	Rural residential properties developed to the southeast. Appears to be an industrial/commercial/construction operation further to the southeast.	No change to previous photo.
1985	Ecolog ERIS Aerials	No significant change to the Site.	Larger structures present at farm property north of Site.	No change from previous photo.	No change from previous photo.	No change from previous photo.
1995	Ecolog ERIS Aerials	No significant change to the Site.	Increased farming activities at farm north of the Site.	No change from previous photo.	Industrial/commercial/construction activities to the southeast have expanded.	No change from previous photo.
2019	Ecolog ERIS Aerials	Change in farming activities at the Site.	Change in farming activities at farm north of the Site; larger and additional structures added.	Emil Kolb Parkway has been constructed with roundabout present at intersection with Highway 50. Orchard is no longer present.	Industrial/commercial/construction activities extend to south of the Site. Beyond is agricultural.	No change from previous photo.

Year	Photograph	On Site	Study Area			
Pacific Developments – Duffys Lane						
1951	Ecolog ERIS Aerials	Property appears to be rural residential; structures visible in the central area of the Site; photo is somewhat blurred making other features discernable.	Agricultural.	Rural residential/agricultural; orchard to the northeast.	Rural residential/agricultural.	Rural residential/agricultural; treed area.
1976	Ecolog ERIS Aerials	Property appears to be rural residential; structures visible in the central area of the Site.	Rural residential/agricultural.	Rural residential/agricultural; No change from previous photo.	No change from previous photo.	Rural residential/agricultural; treed area. Structures (possible residences) present near western portion of Site.
1985	Ecolog ERIS Aerials	Property appears to be rural residential; structures visible in the central area of the Site. Small building appears in the south corner of the Site.	Rural residential/agricultural.	Rural residential/agricultural; No change from previous photo.	Rural residential/agricultural. Small structure (residence) present at south corner of Site.	Rural residential/agricultural; treed area.
2019	Ecolog ERIS Aerials	Commercial, residential property was removed and commercial office/storage building was constructed west of the original location.	Additional rural residential properties developed. Agricultural land.	RR 50 constructed running SW to NE.	No change from previous photo.	No change from previous photo.

Appendix A.3

Historical Environmental Report Review Summary

Table A-3: Historical Records Review Summary

Site	Report Highlights	Potentially Contaminating Activities
Pacific Developments – Duffys Lane	<p>Septic and Fuel Tank Removal: Letter Report by WSP Canada dated August 31, 2016. During the residential building demolition in July 2016, WSP was contracted to witness the removal of the septic tank and heating oil tank at 14601 Duffys Lane.</p> <p>Prior to WSP arrive, the approximately 1000 L heating oil tank had been pumped out and removed from the basement of the residence. The oil tank was reported to have been in good condition and was sent for scrap metal salvage.</p> <p>The septic tank contents were pumped out on July 14, 2016. WSP observed the demolition of the concrete structure of the septic tank and removal of concrete. The excavation was backfilled with native soil and packed with the backhoe bucket. No information was provided on the source of the backfill.</p>	<ul style="list-style-type: none">• Unidentified fill materials were used to backfill the septic tank excavation in 2016.• The historical use of fuel oil. While no staining or spills was noted at the time of salvage, the tank had already been removed from the building. The condition and location of fill pipes and/or previous fuel oil tanks is not known.
Pacific Developments – Duffys Lane	<p>All Risk Report - Heysam Enterprises Limited by Risk Management Services Inc. dated September 18, 2009. The site was occupied by Hyesham Enterprises, who occupied two buildings at the property to store vehicles and supplies for affiliated businesses. The main building operations included two storeys of office space, single store warehousing, a cutting area for limited wood cutting and a service bay for vehicle service. The second building is a former barn used that was used for material storage. The wood cutting area included a dust collection system and radiant heating with propane. The building was</p> <p>The main building was reported to have been constructed in 2004 for its current use and the second building was constructed in 1970 as a barn. No further information was provided regarding chemical/liquids storage or potential environmental conditions.</p>	<ul style="list-style-type: none">• Vehicle maintenance operations may have involved the use of maintenance oils and fuels. No staining/spills noted.• A septic tank/bed associated with the main building is anticipated

Notes:
BOLD – Potentially Contaminating Activities (PCA)

Appendix A.4

Site Visit and Interview Summary

Table A-4: Site Visit Summary

Site	Site									Study Area – Property Use				
	Buildings/ Structures? (Y/N)	ASTs? (Y/N) Temporary or Permanent?	Other chemical/ item storage? (Y/N)	Domestic or Construction Related Dumping? (Y/N)	Stressed Vegetation? (Y/N)	Water courses, Ditches, and Standing Water? (Y/N)	Supply /MW observed? (Y/N)	Construction equipment? (Y/N)	Interview Summary	Observed Onsite Potentially Contaminating Activities (PCA)	Northwest	Northeast	Southeast	Southwest
Cold Creek Developments	N	N	N	N	N	Y	N	N	<ul style="list-style-type: none">Landowner involved with property since approximately 1991.Located in an agricultural area.The majority of the site was in agricultural use, with farm operations leased to Castle Dale Farms.No current or former structures reported at the property.	<ul style="list-style-type: none">None observed	Agricultural / Residential	Agricultural / Residential	Columbia Way followed by Residential	Mount Hope Road followed by Agricultural / Residential
Georgian Humbervale Inc.	N	N	N	N	N	Y	Unknown, Likely associated with former residence	N	<ul style="list-style-type: none">Landowner purchased the property as a larger parcel in 1972.Separated parcels of land for residential and school developments in past 10 to 15 years.Original barn and farmhouse demolished approximately 20 years agoThe majority of the site was in agricultural use, with farm operations leased to Humberview Farms.No information available on the purpose or construction of the existing monitoring wells.	<ul style="list-style-type: none">Existing monitoring wells with unknown purpose or conditionPiles of material/rubble from former residential dwelling	Commercial (Auto Garage, Greenhouse) / Agricultural / Wetland	Agricultural / Wetland	High School followed by Columbia Way and Residential	Hwy 50 followed by Agricultural / Residential / Municipal (Public Works Yard)
Marhome Ventures	2 Buildings (house and greenhouse)	Y Permanent (Fuel oil in house)	Unknown, Likely pesticides and fertilizers associated with retail greenhouse operations	N	N	Y	Y (One well serves house and greenhouse)	N	<ul style="list-style-type: none">Landowner purchased the property in 1995.House constructed in 1970s.Greenhouse constructed in approximately 2011.Septic system for house only, no washroom or wastewater discharge in greenhouse.The majority of the site was in agricultural use, with farm operations leased to Humberview Farms.Vegetable patch present in field east of greenhouse for greenhouse retail sales.	<ul style="list-style-type: none">Multiple vehicles stored outside in unpaved lot northeast of greenhouse.Construction/greenhouse debris including drum and tote, contents unknown stored in lot northeast of greenhouse.	Agricultural / Residential / Commercial (Auto Garage and Gas Station)	Agricultural	Commercial (Auto Garage) / Agricultural / High School	Hwy 50 followed by Agricultural / Commercial (James Dick Construction)

Site	Site										Study Area – Property Use			
	Buildings/ Structures? (Y/N)	ASTs? (Y/N) Temporary or Permanent?	Other chemical/ item storage? (Y/N)	Domestic or Construction Related Dumping? (Y/N)	Stressed Vegetation? (Y/N)	Water courses, Ditches, and Standing Water? (Y/N)	Supply /MW observed? (Y/N)	Construction equipment? (Y/N)	Interview Summary	Observed Onsite Potentially Contaminating Activities (PCA)	Northwest	Northeast	Southeast	Southwest
Oakbank Estates Inc.	3 Buildings (vacant house, shed and barn)	N	Empty drums and vehicle maintenance containers.	Y, concrete/brick rubble, empty containers, overgrown piles east of barn	N	Y	Unknown, Likely associated with former residence	Storage of old vehicles and trailers around vacant buildings	<ul style="list-style-type: none">Landowner purchased the property in 1989.House was leased by previous property owner until approximately 2016. Now vacant and hydro has been disconnected.Barn has previous been used by leased farm operations.Domestic water supply well and septic tank likely, but specific location not known.Possible fuel oil use for heating, but location of former tank not known.The majority of the site was in agricultural use, with farm operations leased to Humberview Farms.Rubble, piles of scrap materials and old vehicles likely left from previous tenant.	<ul style="list-style-type: none">Old / abandoned vehicles stored on unpaved driveway adjacent to house.Old barn and shed filled with debris/rubble including pails/containers, contents unknown.Dumping of rubble, construction waste, retail size maintenance chemical containers in wooded area and behind barnOld steel drum behind barn ~150 L, contents unknown	Agricultural / Residential	Agricultural / Wetland	Agricultural / Residential / Commercial (Greenhouse)	Auto Garage and Gas Station near centre of property boundary Hwy 50 followed by Commercial (James Dick Construction)
Country Homes	4 Buildings (house and three barns)	Y Permanent (Diesel exterior and fuel oil in house)	Unknown, Likely pesticides and fertilizers and maintenance chemicals associated with farm operations	N	N	Y	Y, domestic water well located west of house	Farm vehicles parked in farmyard and paved shelter	<ul style="list-style-type: none">Landowner purchased the property in 2012.House is leased and occupied by previous property owner.Domestic water supply well and septic tank likely, but specific location not known.Possible fuel oil use for heating, but location of tank not known.The majority of the site was in agricultural use, with farm operations leased to Humberview Farms.Previously had livestock, but has been solely cropping of wheat, corn, soybeans since 2013.	<ul style="list-style-type: none">Use of diesel AST (~1,000L) for filling farm vehicles adjacent to barn over unpaved surfacing.Use and storage of farm equipment at interior and exterior locations with the potential for on-site maintenance of equipment.Historical livestock operations on site.	Agricultural / Residential	Agricultural / Wetland	Agricultural	Hwy 50 followed by Agricultural / Residential
Polsinelli	3 Buildings (house, garage and shed)	N	N	Empty drum (unlabelled) observed near former barn foundation	N	Y	Y	N	<ul style="list-style-type: none">Landowner purchased the property in 1989.House was leased by previous property owner until approximately 2009/2010. Now house is leased to family.Former barn on site, only foundation remains.Domestic water supply well and septic tank located adjacent to north and east of house.The majority of the site was in agricultural use cropping for soybeans and corn, with farm operations conducted by Alliance Agriturf.	<ul style="list-style-type: none">Old drum beside former barn foundation ~150 L, contents unknown	Agricultural / Residential	Hwy 50 followed by Agricultural / Residential	Agricultural / Residential	Agricultural

Site	Site										Study Area – Property Use			
	Buildings/ Structures? (Y/N)	ASTs? (Y/N) Temporary or Permanent?	Other chemical/ item storage? (Y/N)	Domestic or Construction Related Dumping? (Y/N)	Stressed Vegetation? (Y/N)	Water courses, Ditches, and Standing Water? (Y/N)	Supply /MW observed? (Y/N)	Construction equipment? (Y/N)	Interview Summary	Observed Onsite Potentially Contaminating Activities (PCA)	Northwest	Northeast	Southeast	Southwest
Pacific Developments – Hwy 50	N	N	N	N	N	Y	N	N	<ul style="list-style-type: none">Landowner purchased the property in 2003 (May).No current or former structures reported at the property.The site was in agricultural use for cropping of corn, winter wheat and soybeans, with farm operations leased to Humberview Farms.	<ul style="list-style-type: none">None observed	Agricultural / Residential	Hwy 50 followed by Agricultural / Residential	Emil Kolb Pkwy followed by Commercial (James Dick Construction)	Agricultural
Pacific Developments – Duffys Lane	2 Buildings (Garage, barn)	Y Two Temporary	Contractor equipment maintenance oils/lubricant s, retail size containers of paint, stockpiles of soils, building materials.	N	N	Seasonal	Y	Storage and maintenan ce within main building and vehicle storage in contractor yard	<ul style="list-style-type: none">Landowner purchased the property in 2003 (November).Main building was constructed in 2004/2005.Storage of materials and equipment is to support for off-site contracting operations.No known equipment maintenance was reported.House at 14601 Duffys Lane was leased by previous property owner until approximately 2010. House was demolished in 2016.AST from basement of house and septic tank was removed at the time of demolition by WSP.No well was present at the 14601 Duffy's Lane property (Water was supplied from off-site)Stockpiles on 14601 Duffys Lane property consist of 3-4 loads of clean fill from the main property within same parcel.The majority of the site was in agricultural use, with farm operations leased to Humberview Farms.	<ul style="list-style-type: none">Two diesel ASTs (~500 L) observed adjacent to the silo, with evidence of drips/leaks in sheen on unsealed ground surface around tank.Old vehicles stored in unsealed lot in center of the site.Old silo with black leachate (storm water draining through residual material)Stockpiling of building supplies (concrete, brick, topsoil) on unsealed ground surface	Agricultural / Residential	Agricultural	Agricultural	Duffys Lane followed by Agricultural / Residential

Notes:
BOLD – Potentially Contaminating Activities (PCA)
N, S, E, W – north, south, east, west

Appendix B

Site Reconnaissance Photolog



Unattended vehicles in property driveway



Abandoned vehicles in property driveway



Unattended vehicles in property driveway



Construction waste unattended vehicles/trailers



Photographed Sept 2021

SITE PHOTOGRAPHS

Oakbank Estates Inc.
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

1-4



Vehicle storage and garden adjacent to the west of the site.



Totes and drums, contents unknown, adjacent to west of the site.



Construction debris in shed including compressed gas bottles



Debris in shed including container labelled tractor transmission & hydraulic fluid



Photographed Sept 2021

SITE PHOTOGRAPHS

Oakbank Estates Inc.
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

5-8



Debris piles outside shed - bricks, concrete, and wood



Drums outside of shed and barn - unknown contents



Garage - debris includes window and carpet



Heating unit inside garage and tires outside garage



Photographed Sept 2021

SITE PHOTOGRAPHS

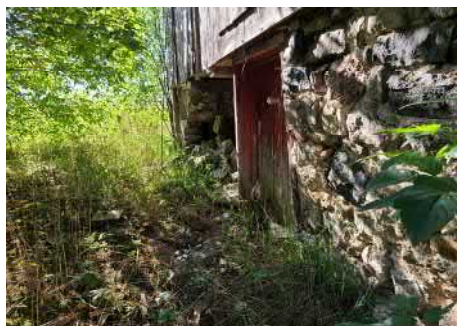
Oakbank Estates Inc.
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

9-12



Ceiling and outside of barn



Debris inside barn - including empty containers/buckets



Debris inside barn - note empty containers/buckets



Debris inside barn - note empty containers/buckets



Photographed Sept 2021

SITE PHOTOGRAPHS

Oakbank Estates Inc.
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

13-16



Debris outside of barn

Overgrown debris outside of barn



Debris outside of barn

Exterior of barn



Photographed Sept 2021

SITE PHOTOGRAPHS

Oakbank Estates Inc.
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

17-20



Driveway residing beside greenhouses - skids and wood pile beside driveway



Farmland and debris beside driveway - skids



House and storage beside house



Storage areas and driveway beside house



Photographed Sept 2021

SITE PHOTOGRAPHS

Marhome Ventures
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

21-24



Debris in lot beside house

Debris in lot beside house



Debris in lot beside house



Field North of house. Shed beside house - contains plastic and styrofoam materials



Photographed Sept 2021

SITE PHOTOGRAPHS

Marhome Ventures
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

25-28



Tractor and furnace outside of greenhouses



Inside greenhouse - wood, plastic, and metal debris



Inside greenhouse - mowers, furnace



View from outside of greenhouse - debris inside includes plastic, metal, wood



Photographed Sept 2021

SITE PHOTOGRAPHS

Marhome Ventures
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

29-32



Barn area



Diesel AST



Barn and house natural gas meter



Shed, lawn and farmland



Photographed Sept 2021

SITE PHOTOGRAPHS

Country Homes
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

33-36



Front yard

Backyard and house - gas lines and drainage pipe connection



Barn foundation used for storage and wooded area behind

Drums adjacent to barn foundation. AST associated with vegetable garden - contents unknown on adjacent property to the north



Photographed Sept 2021

SITE PHOTOGRAPHS

Polsinelli
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

37-40



Entrance to former residential house driveway, existing monitoring well visible

Agricultural fields at the site



Existing monitoring wells on site

Soil / Construction debris at former residential house location



Photographed Sept 2021

SITE PHOTOGRAPHS

Georgian Humbervale Inc.
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

41-44



Northern view of Georgian Humbervale Inc. from East side of St. Michael Catholic Secondary School



Northwestern view of Pacific Developments - Hwy 50 property.



Northwestern view of Pacific Developments - Hwy 50 property.



Southwestern view of Pacific Developments - Hwy 50 property.



Photographed Sept 2021

SITE PHOTOGRAPHS

Georgian Humbervale Inc. (Top Left)
Developments - Hwy 50 (Top Right & Bottom)
Phase I Environmental Site Assessment

Pacific

PROJECT NO.

17-6406

PHOTOGRAPH NO.

45-48

Jan 20, 2022



View of former residential yard at 14601 Duffys Lane



View of former residential driveway at 14601 Duffys Lane



Soil pile at former residential house location at 14601 Duffys Lane



Debris (bricks/concrete) found on and in vicinity of soil pile at 14601 Duffys Lane



Photographed Sept 2021

SITE PHOTOGRAPHS

Pacific Developments - Duffys Lane
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

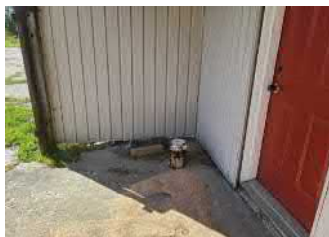
PHOTOGRAPH NO.

49-52



Office/warehouse/vehicle maintenance and storage building

Unsealed yard (former barn footprint) north of the office/warehouse/maintenance building.



Contractor materials storage

Existing barn used for material storage/maintenance, vehicle storage on unsealed yard area



Photographed Sept 2021

SITE PHOTOGRAPHS

Pacific Developments - Duffys Lane
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

53-56



Diesel ASTs - Petroleum sheen and odour under beige tank



Silo on compound - liquid leaking from black substance at bottom of silo



Agricultural land surrounding the contractor yard at the site



Agricultural land surrounding the contractor yard at the site



Photographed Sept 2021

SITE PHOTOGRAPHS

Pacific Developments - Duffys Lane
Phase I Environmental Site Assessment

PROJECT NO.

17-6406

PHOTOGRAPH NO.

57-60

Appendix C

Ecolog ERIS Report



DATABASE REPORT

Project Property: *Bolton Limited Phase I ESA
14691 and 14601 Duffys Lane
Kleinburg ON L7E 3C6*

Project No:

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

Order No: *21092600041*

Requested by: *Dillon Consulting Limited*

Date Completed: *September 29, 2021*

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Executive Summary

Property Information:

Project Property: *Bolton Limited Phase I ESA
14691 and 14601 Duffys Lane Kleinburg ON L7E 3C6*

Project No:

Order Information:

Order No: *21092600041*
Date Requested: *September 26, 2021*
Requested by: *Dillon Consulting Limited*
Report Type: *Quote - Custom-Build Your Own Report*

Historical/Products:

Aerial Photographs *Aerials - National Collection*
City Directory Search *CD - Subject Site*
Insurance Products *Fire Insurance Maps/Inspection Reports/Site Plans*

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	1	1
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	0	0
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	0	0
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database

	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	<i>Indian & Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense & Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense & Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence & Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	0	0
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	0	0
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	0	0
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	3	11	14
Total:			3	12	15

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	WWIS		lot 14 con 6 ON Well ID: 4900329	SSW/0.0	0.52	14
2	WWIS		lot 14 con 6 ON Well ID: 4904790	WSW/0.0	0.02	17
3	WWIS		lot 14 con 6 ON Well ID: 4904789	W/0.0	0.72	21

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
4	WWIS		lot 14 con 6 ON Well ID: 4904760	W/7.5	0.72	26
5	WWIS		lot 14 con 6 ON Well ID: 4904788	W/18.3	-1.73	30
6	BORE		ON	SSE/66.7	-4.26	35
7	WWIS		lot 14 con 5 ON Well ID: 4904695	SW/83.2	0.72	35
8	WWIS		lot 14 con 5 ON Well ID: 4904696	W/105.9	-0.17	40
9	WWIS		lot 14 con 5 ON Well ID: 4904697	W/109.8	0.13	43
10	WWIS		DUFFYS LANE BOLTON ON Well ID: 7133392	ESE/135.4	-2.03	48
11	WWIS		lot 14 con 5 ON Well ID: 4904698	W/150.0	0.03	51
12	WWIS		lot 14 con 6 ON Well ID: 4909074	ENE/150.7	1.59	55
13	WWIS		lot 13 con 6 ON Well ID: 4900326	ESE/184.6	-0.02	60
14	WWIS		lot 14 con 5 ON Well ID: 4900283	SW/194.3	0.72	63
15	WWIS		lot 14 con 7 ON	WNW/236.3	0.64	67

Well ID: 4907328

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	66.7	6

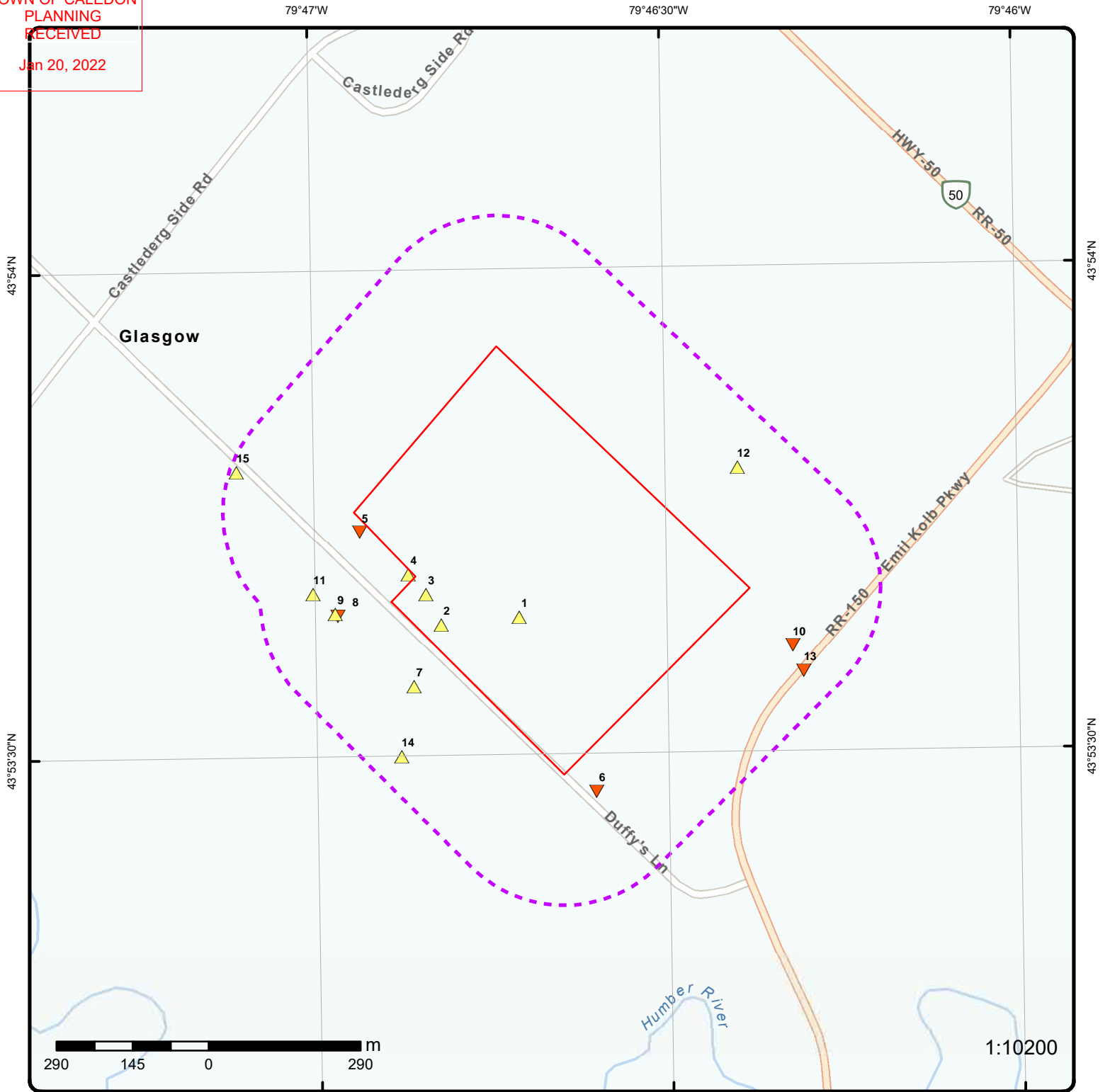
WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 14 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	lot 14 con 6 ON <i>Well ID:</i> 4900329	0.0	1
	lot 14 con 6 ON <i>Well ID:</i> 4904790	0.0	2
	lot 14 con 6 ON <i>Well ID:</i> 4904789	0.0	3
	lot 14 con 6 ON <i>Well ID:</i> 4904760	7.5	4
	lot 14 con 6 ON <i>Well ID:</i> 4904788	18.3	5
	lot 14 con 5 ON <i>Well ID:</i> 4904695	83.2	7
	lot 14 con 5 ON	105.9	8

Site

<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Well ID: 4904696		
lot 14 con 5 ON	109.8	<u>9</u>
Well ID: 4904697		
DUFFYS LANE BOLTON ON	135.4	<u>10</u>
Well ID: 7133392		
lot 14 con 5 ON	150.0	<u>11</u>
Well ID: 4904698		
lot 14 con 6 ON	150.7	<u>12</u>
Well ID: 4909074		
lot 13 con 6 ON	184.6	<u>13</u>
Well ID: 4900326		
lot 14 con 5 ON	194.3	<u>14</u>
Well ID: 4900283		
lot 14 con 7 ON	236.3	<u>15</u>
Well ID: 4907328		



Map: 0.25 Kilometer Radius

Order Number: 21092600041

Address: 14691 and 14601 Duffys Lane, Kleinburg, ON



Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	Hospital



Aerial

Year: 2019

Order Number: 21092600041

Address: 14691 and 14601 Duffys Lane, Kleinburg, ON



Source: ESRI World Imagery

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TOWN OF CALEDON
PLANNING
RECEIVED
Jan 20, 2022

79°48'W 79°46'30"W 79°45'W

43°54'N

43°54'N

43°52'30"N

43°52'30"N

610 305 0 610 m

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Order Number: 21092600041

Address: 14691 and 14601 Duffys Lane, ON



Source: ESRI World Topographic Map

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	SSW/0.0	264.7 / 0.52	lot 14 con 6 ON	WWIS
Well ID:		4900329	Data Entry Status:		
Construction Date:			Data Src: 1		
Primary Water Use:		Livestock	Date Received: 5/18/1965		
Sec. Water Use:		Domestic	Selected Flag: True		
Final Well Status:		Water Supply	Abandonment Rec:		
Water Type:			Contractor: 4813		
Casing Material:			Form Version: 1		
Audit No:			Owner:		
Tag:			Street Name:		
Construction Method:			County: PEEL		
Elevation (m):			Municipality: CALEDON TOWN (ALBION)		
Elevation Reliability:			Site Info:		
Depth to Bedrock:			Lot: 014		
Well Depth:			Concession: 06		
Overburden/Bedrock:			Concession Name: CON		
Pump Rate:			Easting NAD83:		
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900329.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1965/03/13			
Year Completed:		1965			
Depth (m):		47.244			
Latitude:		43.8940194753524			
Longitude:		-79.7785439626042			
Path:		490\4900329.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10315177	Elevation:		263.771575
DP2BR:			Elevrc:		
Spatial Status:			Zone:		17
Code OB:		o	East83:		598103.60
Code OB Desc:		Overburden	North83:		4860827.00
Open Hole:			Org CS:		
Cluster Kind:			UTMRC:		5
Date Completed:		13-Mar-1965 00:00:00	UTMRC Desc:		margin of error : 100 m - 300 m
Remarks:			Location Method:		p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029611			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		65.0			
Formation End Depth:		85.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029614			
Layer:		5			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		138.0			
Formation End Depth:		155.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029610			
Layer:		1			
Color:					
General Color:					
Mat1:		23			
Most Common Material:		PREVIOUSLY DUG			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		65.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029612			
Layer:		3			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth: 85.0</div> <div>Formation End Depth: 131.0</div> <div>Formation End Depth UOM: ft</div>				
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID: 932029613</div> <div>Layer: 4</div> <div>Color:</div> <div>General Color:</div> <div>Mat1: 14</div> <div>Most Common Material: HARDPAN</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth: 131.0</div> <div>Formation End Depth: 138.0</div> <div>Formation End Depth UOM: ft</div>				
<div>Method of Construction & Well</div> <div>Use</div>				
<div>Method Construction ID: 964900329</div> <div>Method Construction Code: 1</div> <div>Method Construction: Cable Tool</div> <div>Other Method Construction:</div>				
<div>Pipe Information</div>				
<div>Pipe ID: 10863747</div> <div>Casing No: 1</div> <div>Comment:</div> <div>Alt Name:</div>				
<div>Construction Record - Casing</div>				
<div>Casing ID: 930521263</div> <div>Layer: 1</div> <div>Material: 1</div> <div>Open Hole or Material: STEEL</div> <div>Depth From:</div> <div>Depth To: 151</div> <div>Casing Diameter: 7</div> <div>Casing Diameter UOM: inch</div> <div>Casing Depth UOM: ft</div>				
<div>Construction Record - Screen</div>				
<div>Screen ID: 933358942</div> <div>Layer: 1</div> <div>Slot: 010</div> <div>Screen Top Depth: 151</div> <div>Screen End Depth: 155</div> <div>Screen Material:</div> <div>Screen Depth UOM: ft</div> <div>Screen Diameter UOM: inch</div> <div>Screen Diameter: 6.625</div>				

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Results of Well Yield Testing

Pump Test ID:

994900329

Pump Set At:

Static Level:

65.0

Final Level After Pumping:

110.0

Recommended Pump Depth:

110.0

Pumping Rate:

13.0

Flowing Rate:

Recommended Pump Rate:

6.0

Levels UOM:

ft

Rate UOM:

GPM

Water State After Test Code:

1

Water State After Test:

CLEAR

Pumping Test Method:

1

Pumping Duration HR:

4

Pumping Duration MIN:

0

Flowing:

No

Water Details

Water ID:

933788284

Layer:

1

Kind Code:

1

Kind:

FRESH

Water Found Depth:

138.0

Water Found Depth UOM:

ft

2

1 of 1

WSW/0.0

264.2 / 0.02

lot 14 con 6
ON

WWIS

Well ID:

4904790

Construction Date:

Primary Water Use:

Domestic

Sec. Water Use:

0

Final Well Status:

Water Supply

Water Type:

Casing Material:

Audit No:

Tag:

Construction

Method:

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

1

Date Received:

12/16/1975

Selected Flag:

True

Abandonment Rec:

Contractor:

5459

Form Version:

1

Owner:

Street Name:

County:

PEEL

Municipality:

CALEDON TOWN (ALBION)

Site Info:

Lot:

014

Concession:

06

Concession Name:

CON

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904790.pdf

Additional Detail(s) (Map)

Well Completed Date:

1975/08/24

Year Completed:

1975

Depth (m):

60.3504

Latitude:

43.8939042632286

Longitude:

-79.7804014535171

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

Path: 490\4904790.pdf

Bore Hole Information

Bore Hole ID:	10319562	Elevation:	263.745849
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	597954.60
Code OB Desc:	Overburden	North83:	4860812.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	24-Aug-1975 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	932047188
Layer:	6
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Mat2 Desc:	STONES
Mat3:	
Mat3 Desc:	
Formation Top Depth:	136.0
Formation End Depth:	187.0
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	932047183
Layer:	1
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	3.0
Formation End Depth UOM:	ft

**Overburden and Bedrock
Materials Interval**

Formation ID:	932047186
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	28

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		58.0			
Formation End Depth:		128.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047187			
Layer:		5			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		128.0			
Formation End Depth:		136.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047189			
Layer:		7			
Color:		3			
General Color:		BLUE			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		187.0			
Formation End Depth:		198.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047184			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		3.0			
Formation End Depth:		41.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932047185			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		41.0			
Formation End Depth:		58.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964904790			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10868132			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930527477			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		190			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933359630			
Layer:		1			
Slot:		016			
Screen Top Depth:		190			
Screen End Depth:		193			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994904790			
Pump Set At:					
Static Level:		45.0			
Final Level After Pumping:		190.0			
Recommended Pump Depth:		180.0			
Pumping Rate:		3.0			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Flowing Rate:
Recommended Pump Rate: 3.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 1
Pumping Duration HR: 10
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934525486
Test Type: Draw Down
Test Duration: 30
Test Level: 190.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934259729
Test Type: Draw Down
Test Duration: 15
Test Level: 190.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935044557
Test Type: Draw Down
Test Duration: 60
Test Level: 190.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934779604
Test Type: Draw Down
Test Duration: 45
Test Level: 190.0
Test Level UOM: ft

Water Details

Water ID: 933792819
Layer: 1
Kind Code: 5
Kind: Not stated
Water Found Depth: 187.0
Water Found Depth UOM: ft

3	1 of 1	W/0.0	264.9 / 0.72	lot 14 con 6 ON	WWIS
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Well ID:	4904789	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	12/16/1975
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	5459

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

Casing Material: Form Version: 1
Audit No: Owner:
Tag: Street Name:
Construction County: PEEL
Method: Municipality: CALEDON TOWN (ALBION)
Elevation (m): Site Info:
Elevation Reliability: Lot: 014
Depth to Bedrock: Concession: 06
Well Depth: Concession Name: CON
Overburden/Bedrock: Pump Rate:
Static Water Level: Easting NAD83:
Flowing (Y/N): Northing NAD83:
Flow Rate: Zone:
Clear/Cloudy: UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904789.pdf

Additional Detail(s) (Map)

Well Completed Date: 1975/08/17
Year Completed: 1975
Depth (m): 52.7304
Latitude: 43.8944302239288
Longitude: -79.7807530327634
Path: 490\4904789.pdf

Bore Hole Information

Bore Hole ID: 10319561 Elevation: 264.802520
DP2BR: Elevrc:
Spatial Status: Zone: 17
Code OB: 0 East83: 597925.50
Code OB Desc: Overburden North83: 4860870.00
Open Hole: Org CS:
Cluster Kind: UTMRC: 4
Date Completed: 17-Aug-1975 00:00:00 UTMRC Desc: margin of error : 30 m - 100 m
Remarks: Location Method: p4
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 932047176
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 24.0
Formation End Depth: 53.0
Formation End Depth UOM: ft

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932047179			
Layer:	6			
Color:	3			
General Color:	BLUE			
Mat1:	28			
Most Common Material:	SAND			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	81.0			
Formation End Depth:	97.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932047180			
Layer:	7			
Color:	3			
General Color:	BLUE			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:	12			
Mat2 Desc:	STONES			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	97.0			
Formation End Depth:	110.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932047174			
Layer:	1			
Color:	6			
General Color:	BROWN			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	0.0			
Formation End Depth:	10.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932047175			
Layer:	2			
Color:	6			
General Color:	BROWN			
Mat1:	08			
Most Common Material:	FINE SAND			
Mat2:				
Mat2 Desc:				
Mat3:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:		10.0			
Formation End Depth:		24.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047177			
Layer:		4			
Color:		3			
General Color:		BLUE			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		53.0			
Formation End Depth:		62.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047178			
Layer:		5			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		62.0			
Formation End Depth:		81.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047181			
Layer:		8			
Color:		3			
General Color:		BLUE			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		110.0			
Formation End Depth:		167.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047182			
Layer:		9			
Color:		2			

Jan 20, 2025

Map Key

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

General Color:

GREY

Mat1:

11

Most Common Material:

GRAVEL

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

167.0

Formation End Depth:

173.0

Formation End Depth UOM:

ft

Method of Construction & Well
Use

Method Construction ID:

964904789

Method Construction Code:

2

Method Construction:

Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID:

10868131

Casing No:

1

Comment:

Alt Name:

Construction Record - Casing

Casing ID:

930527476

Layer:

1

Material:

1

Open Hole or Material:

STEEL

Depth From:

Depth To:

170

Casing Diameter:

6

Casing Diameter UOM:

inch

Casing Depth UOM:

ft

Construction Record - Screen

Screen ID:

933359629

Layer:

1

Slot:

012

Screen Top Depth:

170

Screen End Depth:

173

Screen Material:

Screen Depth UOM:

ft

Screen Diameter UOM:

inch

Screen Diameter:

6

Results of Well Yield Testing

Pump Test ID:

994904789

Pump Set At:

Static Level:

45.0

Final Level After Pumping:

170.0

Recommended Pump Depth:

170.0

Pumping Rate:

10.0

Flowing Rate:

Recommended Pump Rate:

10.0

Levels UOM:

ft

Rate UOM:

GPM

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	3
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID:	935044556
Test Type:	Draw Down
Test Duration:	60
Test Level:	170.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934525485
Test Type:	Draw Down
Test Duration:	30
Test Level:	170.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934259728
Test Type:	Draw Down
Test Duration:	15
Test Level:	170.0
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934779603
Test Type:	Draw Down
Test Duration:	45
Test Level:	170.0
Test Level UOM:	ft

Water Details

Water ID:	933792818
Layer:	1
Kind Code:	5
Kind:	Not stated
Water Found Depth:	167.0
Water Found Depth UOM:	ft

4	1 of 1	W/7.5	264.9 / 0.72	lot 14 con 6 ON	WWIS
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Well ID:	4904760	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	10/6/1975
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	5459
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	CALEDON TOWN (ALBION) 014 06 CON

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904760.pdf

Additional Detail(s) (Map)

Well Completed Date: 1975/09/25
Year Completed: 1975
Depth (m): 56.388
Latitude: 43.8947768015363
Longitude: -79.781169286259
Path: 490\4904760.pdf

Bore Hole Information

Bore Hole ID:	10319532	Elevation:	264.607727
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	597891.50
Code OB Desc:	Overburden	North83:	4860908.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	25-Sep-1975 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID: 932047062
Layer: 4
Color: 3
General Color: BLUE
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 58.0
Formation End Depth: 128.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932047063
Layer: 5

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		128.0			
Formation End Depth:		175.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047061			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		41.0			
Formation End Depth:		58.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047059			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		13.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047064			
Layer:		6			
Color:		3			
General Color:		BLUE			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		175.0			
Formation End Depth:		185.0			
Formation End Depth UOM:		ft			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047060			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		13.0			
Formation End Depth:		41.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964904760			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10868102			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930527441			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		182			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933359626			
Layer:		1			
Slot:		012			
Screen Top Depth:		182			
Screen End Depth:		185			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994904760			
Pump Set At:					
Static Level:		40.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Level After Pumping:	182.0				
Recommended Pump Depth:	175.0				
Pumping Rate:	15.0				
Flowing Rate:					
Recommended Pump Rate:	10.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	2				
Pumping Duration MIN:	0				
Flowing:	No				
Water Details					
Water ID:	933792789				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	175.0				
Water Found Depth UOM:	ft				

<u>5</u>	1 of 1	W/18.3	262.4 / -1.73	lot 14 con 6 ON	WWIS
Well ID:	4904788			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	12/16/1975
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	5459
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904788.pdf

Additional Detail(s) (Map)

Well Completed Date:	1975/08/10
Year Completed:	1975
Depth (m):	80.1624
Latitude:	43.8955091431934
Longitude:	-79.7822998306189
Path:	490\4904788.pdf

Bore Hole Information

Bore Hole ID:	10319560	Elevation:	262.929412
DP2BR:		Elevrc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Spatial Status: Code OB: o Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 10-Aug-1975 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
				Zone: 17 East83: 597799.50 North83: 4860988.00 Org CS: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4	
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 932047168 Layer: 3 Color: 3 General Color: BLUE Mat1: 08 Most Common Material: FINE SAND Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 127.0 Formation End Depth: 195.0 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 932047173 Layer: 8 Color: General Color: Mat1: 11 Most Common Material: GRAVEL Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 256.0 Formation End Depth: 263.0 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 932047170 Layer: 5 Color: 3 General Color: BLUE Mat1: 10 Most Common Material: COARSE SAND Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 203.0 Formation End Depth: 211.0					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047171			
Layer:		6			
Color:		3			
General Color:		BLUE			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		211.0			
Formation End Depth:		243.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047172			
Layer:		7			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		243.0			
Formation End Depth:		256.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047166			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		65.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932047167			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:				
Formation End Depth:				
Formation End Depth UOM:				
Overburden and Bedrock				
Materials Interval				
Formation ID:				
Layer:				
Color:				
General Color:				
Mat1:				
Most Common Material:				
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:				
Formation End Depth:				
Formation End Depth UOM:				
Method of Construction & Well				
Use				
Method Construction ID:				
Method Construction Code:				
Method Construction:				
Other Method Construction:				
Pipe Information				
Pipe ID:				
Casing No:				
Comment:				
Alt Name:				
Construction Record - Casing				
Casing ID:				
Layer:				
Material:				
Open Hole or Material:				
Depth From:				
Depth To:				
Casing Diameter:				
Casing Diameter UOM:				
Casing Depth UOM:				
Construction Record - Screen				
Screen ID:				
Layer:				
Slot:				
Screen Top Depth:				
Screen End Depth:				
Screen Material:				
Screen Depth UOM:				
Screen Diameter UOM:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:	6				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	994904788				
Pump Set At:					
Static Level:	45.0				
Final Level After Pumping:	260.0				
Recommended Pump Depth:	260.0				
Pumping Rate:	3.0				
Flowing Rate:					
Recommended Pump Rate:	3.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	5				
Pumping Duration MIN:	0				
Flowing:	No				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934259727				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	260.0				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934525484				
Test Type:	Draw Down				
Test Duration:	30				
Test Level:	260.0				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	934779602				
Test Type:	Draw Down				
Test Duration:	45				
Test Level:	260.0				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	935044555				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	260.0				
Test Level UOM:	ft				
<u>Water Details</u>					
Water ID:	933792817				
Layer:	1				
Kind Code:	5				
Kind:	Not stated				
Water Found Depth:	256.0				
Water Found Depth UOM:	ft				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>6</u>	1 of 1	SSE/66.7	259.9 / -4.26	ON	BORE
<div> <div> Borehole ID: 590703 OGF ID: 215501298 Status: Unknown Type: Outcrop Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: 4.6 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 260 Elev Reliabil Note: DEM Ground Elev m: 261 Concession: Location D: Survey D: Comments: </div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: OGS-OLW-62-1077 Municipality: Lot: Township: Latitude DD: 43.891011 Longitude DD: -79.77677 UTM Zone: 17 Easting: 598251 Northing: 4860495 Location Accuracy: Accuracy: Not Applicable </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 218338930 Top Depth: 0 Bottom Depth: 4.6 Material Color: Material 1: Till Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.					
<u>Source</u>					
<div> <div> Source Type: Data Survey Source Orig: Ontario Geological Survey Source Date: Varies to 2004 Confidence: H Observatio: Source Name: Ontario Geological Survey Fieldwork Mapping Source Details: YPDT Master Database A: 795830116 Confiden 1: Location taken from OGS 1:50,000 maps by CAMC staff or consultants. </div> <div> Source Appl: Spatial/Tabular Source Iden: 6 Scale or Res: 1:50,000 Horizontal: NAD83 Verticalda: Mean Average Sea Level </div> </div>					
<u>Source List</u>					
<div> <div> Source Identifier: 6 Source Type: Data Survey Source Date: Varies to 2004 Scale or Resolution: 1:50,000 Source Name: Ontario Geological Survey Fieldwork Mapping Source Originators: Ontario Geological Survey </div> <div> Horizontal Datum: NAD83 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transvers Mercator </div> </div>					
<u>7</u>	1 of 1	SW/83.2	264.9 / 0.72	lot 14 con 5 ON	WWIS
<div> Well ID: 4904695 </div> <div> Data Entry Status: </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Data Src: 1 Date Received: 8/22/1975 Selected Flag: True Abandonment Rec: Contractor: 5459 Form Version: 1 Owner: Street Name: County: PEEL Municipality: CALEDON TOWN (ALBION) Site Info: Lot: 014 Concession: 05 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904695.pdf

Additional Detail(s) (Map)

Well Completed Date: 1975/07/18
Year Completed: 1975
Depth (m): 42.3672
Latitude: 43.8928579789407
Longitude: -79.7810702275397
Path: 490\4904695.pdf

Bore Hole Information

Bore Hole ID: 10319470 DP2BR: Spatial Status: Code OB: 0 Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 18-Jul-1975 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: 264.470611 Elevrc: Zone: 17 East83: 597902.60 North83: 4860695.00 Org CS: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4
---	---

**Overburden and Bedrock
Materials Interval**

Formation ID: 932046810
Layer: 2
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 13.0

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:	15.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932046811			
Layer:	3			
Color:	3			
General Color:	BLUE			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	15.0			
Formation End Depth:	44.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932046814			
Layer:	6			
Color:	3			
General Color:	BLUE			
Mat1:	08			
Most Common Material:	FINE SAND			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	128.0			
Formation End Depth:	139.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932046813			
Layer:	5			
Color:	3			
General Color:	BLUE			
Mat1:	28			
Most Common Material:	SAND			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	94.0			
Formation End Depth:	128.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932046809			
Layer:	1			
Color:	6			
General Color:	BROWN			
Mat1:	05			

Jan 20, 2025

Map Key

Number of Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Most Common Material:

CLAY

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

0.0

Formation End Depth:

13.0

Formation End Depth UOM:

ft

Overburden and Bedrock
Materials Interval

Formation ID:

932046812

Layer:

4

Color:

3

General Color:

BLUE

Mat1:

05

Most Common Material:

CLAY

Mat2:

12

Mat2 Desc:

STONES

Mat3:

Mat3 Desc:

Formation Top Depth:

44.0

Formation End Depth:

94.0

Formation End Depth UOM:

ft

Method of Construction & Well
Use

Method Construction ID:

964904695

Method Construction Code:

2

Method Construction:

Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID:

10868040

Casing No:

1

Comment:

Alt Name:

Construction Record - Casing

Casing ID:

930527362

Layer:

1

Material:

1

Open Hole or Material:

STEEL

Depth From:

Depth To:

130

Casing Diameter:

6

Casing Diameter UOM:

inch

Casing Depth UOM:

ft

Construction Record - Screen

Screen ID:

933359604

Layer:

1

Slot:

006

Screen Top Depth:

130

Screen End Depth:

136

Screen Material:

Screen Depth UOM:

ft

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM: inch				
Screen Diameter: 6				
<u>Results of Well Yield Testing</u>				
Pump Test ID: 994904695				
Pump Set At:				
Static Level: 51.0				
Final Level After Pumping: 128.0				
Recommended Pump Depth: 125.0				
Pumping Rate: 7.0				
Flowing Rate:				
Recommended Pump Rate: 7.0				
Levels UOM: ft				
Rate UOM: GPM				
Water State After Test Code: 1				
Water State After Test: CLEAR				
Pumping Test Method: 1				
Pumping Duration HR: 4				
Pumping Duration MIN: 0				
Flowing: No				
<u>Draw Down & Recovery</u>				
Pump Test Detail ID: 934779557				
Test Type: Draw Down				
Test Duration: 45				
Test Level: 128.0				
Test Level UOM: ft				
<u>Draw Down & Recovery</u>				
Pump Test Detail ID: 935044507				
Test Type: Draw Down				
Test Duration: 60				
Test Level: 128.0				
Test Level UOM: ft				
<u>Draw Down & Recovery</u>				
Pump Test Detail ID: 934259678				
Test Type: Draw Down				
Test Duration: 15				
Test Level: 128.0				
Test Level UOM: ft				
<u>Draw Down & Recovery</u>				
Pump Test Detail ID: 934525438				
Test Type: Draw Down				
Test Duration: 30				
Test Level: 128.0				
Test Level UOM: ft				
<u>Water Details</u>				
Water ID: 933792717				
Layer: 1				
Kind Code: 1				
Kind: FRESH				
Water Found Depth: 130.0				

2020

MapKey

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Water Found Depth UOM:

ft

8

1 of 1

W/105.9

264.0 / -0.17

lot 14 con 5
ON

WWIS

Well ID:

4904696

Data Entry Status:

Construction Date:

Data Src:

1

Primary Water Use:

Domestic

Date Received:

8/22/1975

Sec. Water Use:

0

Selected Flag:

True

Final Well Status:

Water Supply

Abandonment Rec:

Water Type:

Contractor:

5459

Casing Material:

Form Version:

1

Audit No:

Owner:

Tag:

Street Name:

Construction Method:

County:

PEEL

Elevation (m):

Municipality:

CALEDON TOWN (ALBION)

Elevation Reliability:

Site Info:

Depth to Bedrock:

Lot:

014

Well Depth:

Concession:

05

Overburden/Bedrock:

Concession Name:

CON

Pump Rate:

Easting NAD83:

Static Water Level:

Northing NAD83:

Flowing (Y/N):

Zone:

Flow Rate:

UTM Reliability:

Clear/Cloudy:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904696.pdf

Additional Detail(s) (Map)

Well Completed Date:

1975/07/12

Year Completed:

1975

Depth (m):

42.672

Latitude:

43.8940744513455

Longitude:

-79.7828519951759

Path:

490\4904696.pdf

Bore Hole Information

Bore Hole ID:

10319471

Elevation:

264.912200

DP2BR:

Elevrc:

Spatial Status:

Zone:

17

Code OB:

o

East83:

597757.50

Code OB Desc:

Overburden

North83:

4860828.00

Open Hole:

Org CS:

Cluster Kind:

UTMRC:

4

Date Completed:

12-Jul-1975 00:00:00

UTMRC Desc:

margin of error : 30 m - 100 m

Remarks:

Location Method:

p4

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID:

932046820

Layer:

6

Color:

3

General Color:

BLUE

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:			08		
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		96.0			
Formation End Depth:		140.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932046818			
Layer:		4			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		43.0			
Formation End Depth:		52.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932046815			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932046816			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		932046817			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		43.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932046819			
Layer:		5			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		52.0			
Formation End Depth:		96.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		964904696			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10868041			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930527363			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		130			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Screen ID: 933359605

Layer: 1

Slot: 008

Screen Top Depth: 130

Screen End Depth: 136

Screen Material:

Screen Depth UOM: ft

Screen Diameter UOM: inch

Screen Diameter: 6

Results of Well Yield Testing

Pump Test ID: 994904696

Pump Set At:

Static Level: 48.0

Final Level After Pumping: 130.0

Recommended Pump Depth: 130.0

Pumping Rate: 6.0

Flowing Rate:

Recommended Pump Rate: 6.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code:

Water State After Test:

Pumping Test Method: 1

Pumping Duration HR: 3

Pumping Duration MIN: 0

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934259679

Test Type: Draw Down

Test Duration: 15

Test Level: 130.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935044508

Test Type: Draw Down

Test Duration: 60

Test Level: 130.0

Test Level UOM: ft

Water Details

Water ID: 933792718

Layer: 1

Kind Code: 1

Kind: FRESH

Water Found Depth: 130.0

Water Found Depth UOM: ft

91 of 1W/109.8264.3 / 0.13lot 14 con 5 ONWWIS

Well ID: 4904697

Construction Date:

Primary Water Use: Domestic

Sec. Water Use: 0

Final Well Status: Water Supply

Data Entry Status:

Data Src: 1

Date Received: 8/22/1975

Selected Flag: True

Abandonment Rec:

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Contractor:
Form Version:
Owner:
Street Name:
County:
Municipality:
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

5459
1

PEEL
CALEDON TOWN (ALBION)

014
05
CON

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904697.pdf

Additional Detail(s) (Map)

Well Completed Date:
Year Completed:
Depth (m):
Latitude:
Longitude:
Path:

1975/07/09
1975
42.672
43.89411111209026
-79.7829135012964
490\4904697.pdf

Bore Hole Information

Bore Hole ID:
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

10319472

o
Overburden

09-Jul-1975 00:00:00

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC:
UTMRC Desc:
Location Method:

264.935424

17
597752.50
4860832.00

4
margin of error : 30 m - 100 m
p4

Overburden and Bedrock
Materials Interval

Formation ID:
Layer:
Color:
General Color:
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth:
Formation End Depth:
Formation End Depth UOM:

932046825
5
3
BLUE
05
CLAY

73.0
79.0
ft

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932046828			
Layer:	8			
Color:	3			
General Color:	BLUE			
Mat1:	08			
Most Common Material:	FINE SAND			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	96.0			
Formation End Depth:	140.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932046826			
Layer:	6			
Color:	3			
General Color:	BLUE			
Mat1:	08			
Most Common Material:	FINE SAND			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	79.0			
Formation End Depth:	83.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932046824			
Layer:	4			
Color:	3			
General Color:	BLUE			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	38.0			
Formation End Depth:	73.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932046822			
Layer:	2			
Color:	3			
General Color:	BLUE			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:				
Mat2 Desc:				
Mat3:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3 Desc:					
Formation Top Depth:		7.0			
Formation End Depth:		24.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932046827			
Layer:		7			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		83.0			
Formation End Depth:		96.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932046821			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		7.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932046823			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		24.0			
Formation End Depth:		38.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964904697			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Other Method Construction:

Pipe Information

Pipe ID:

10868042

Casing No:

1

Comment:

Alt Name:

Construction Record - Casing

Casing ID:

930527364

Layer:

1

Material:

1

Open Hole or Material:

STEEL

Depth From:

Depth To:

129

Casing Diameter:

6

Casing Diameter UOM:

inch

Casing Depth UOM:

ft

Construction Record - Screen

Screen ID:

933359606

Layer:

1

Slot:

006

Screen Top Depth:

129

Screen End Depth:

135

Screen Material:

Screen Depth UOM:

ft

Screen Diameter UOM:

inch

Screen Diameter:

6

Results of Well Yield Testing

Pump Test ID:

994904697

Pump Set At:

Static Level:

50.0

Final Level After Pumping:

129.0

Recommended Pump Depth:

5.0

Pumping Rate:

5.0

Flowing Rate:

Recommended Pump Rate:

5.0

Levels UOM:

ft

Rate UOM:

GPM

Water State After Test Code:

1

Water State After Test:

CLEAR

Pumping Test Method:

1

Pumping Duration HR:

4

Pumping Duration MIN:

0

Flowing:

No

Draw Down & Recovery

Pump Test Detail ID:

934525439

Test Type:

Draw Down

Test Duration:

30

Test Level:

129.0

Test Level UOM:

ft

Draw Down & Recovery

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934259680					
Test Type: Draw Down					
Test Duration: 15					
Test Level: 100.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 935044509					
Test Type: Draw Down					
Test Duration: 60					
Test Level: 129.0					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 933792719					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 129.0					
Water Found Depth UOM: ft					
10	1 of 1	ESE/135.4	262.1 / -2.03	DUFFYS LANE BOLTON ON	WWIS
Well ID: 7133392					
Construction Date:					
Primary Water Use: Monitoring					
Sec. Water Use:					
Final Well Status: Observation Wells					
Water Type:					
Casing Material:					
Audit No: Z095902					
Tag: A083816					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Flow Rate:					
Clear/Cloudy:					
Data Entry Status:					
Data Src:					
Date Received: 11/5/2009					
Selected Flag: True					
Abandonment Rec:					
Contractor: 6032					
Form Version: 7					
Owner:					
Street Name: DUFFYS LANE					
County: PEEL					
Municipality: CALEDON TOWN (ALBION)					
Site Info:					
Lot:					
Concession:					
Concession Name:					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7133392.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2009/10/05					
Year Completed: 2009					
Depth (m): 10.668					
Latitude: 43.8934728232237					
Longitude: -79.772063454776					
Path: 713\7133392.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1002796559					
Elevation: 265.399749					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 05-Oct-2009 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevrc: Zone: 17 East83: 598625.00 North83: 4860774.00 Org CS: UTM83 UTMRC: 6 UTMRC Desc: margin of error : 300 m - 1 km Location Method: wwr					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 1002996369 Layer: 1 Color: 6 General Color: BROWN Mat1: 06 Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND Mat3: 11 Mat3 Desc: GRAVEL Formation Top Depth: 0.0 Formation End Depth: 3.0 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 1002996370 Layer: 2 Color: 6 General Color: BROWN Mat1: 06 Most Common Material: SILT Mat2: 28 Mat2 Desc: SAND Mat3: 66 Mat3 Desc: DENSE Formation Top Depth: 3.0 Formation End Depth: 15.0 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 1002996371 Layer: 3 Color: 2 General Color: GREY Mat1: 06 Most Common Material: SILT Mat2: 05 Mat2 Desc: CLAY Mat3: 66 Mat3 Desc: DENSE Formation Top Depth: 15.0					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		35.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002996374			
Layer:		2			
Plug From:		1			
Plug To:		0			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1002996373			
Layer:		1			
Plug From:		23			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1002996379			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1002996368			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1002996376			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1002996377			
Layer:		1			
Slot:		10			
Screen Top Depth:		25			
Screen End Depth:		35			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Water Details</u>					
Water ID:		1002996375			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1002996372			
Diameter:		8.0			
Depth From:		0.0			
Depth To:		35.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

11	1 of 1	W/150.0	264.2 / 0.03	lot 14 con 5 ON	WWIS
Well ID:	4904698			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/22/1975
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	5459
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	05
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904698.pdf				

<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1975/07/05				
Year Completed:	1975				
Depth (m):	42.672				
Latitude:	43.8944587511315				
Longitude:	-79.7834293492562				
Path:	490\4904698.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID:	10319473			Elevation:	265.087371
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:	o			East83:	597710.50
Code OB Desc:	Overburden			North83:	4860870.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	4

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Date Completed:05-Jul-1975 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> UTMRC Desc: Location Method: </div> <div> margin of error : 30 m - 100 m p4 </div> </div>				
<div> <div>Overburden and Bedrock</div> <div>Materials Interval</div> <div> <div>Formation ID:932046829</div> <div>Layer:1</div> <div>Color:6</div> <div>General Color:BROWN</div> <div>Mat1:05</div> <div>Most Common Material:CLAY</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:0.0</div> <div>Formation End Depth:7.0</div> <div>Formation End Depth UOM:ft</div> </div> </div>				
<div> <div>Overburden and Bedrock</div> <div>Materials Interval</div> <div> <div>Formation ID:932046833</div> <div>Layer:5</div> <div>Color:2</div> <div>General Color:GREY</div> <div>Mat1:08</div> <div>Most Common Material:FINE SAND</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:87.0</div> <div>Formation End Depth:140.0</div> <div>Formation End Depth UOM:ft</div> </div> </div>				
<div> <div>Overburden and Bedrock</div> <div>Materials Interval</div> <div> <div>Formation ID:932046830</div> <div>Layer:2</div> <div>Color:3</div> <div>General Color:BLUE</div> <div>Mat1:05</div> <div>Most Common Material:CLAY</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:7.0</div> <div>Formation End Depth:38.0</div> <div>Formation End Depth UOM:ft</div> </div> </div>				
<div> <div>Overburden and Bedrock</div> <div>Materials Interval</div> </div>				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID: 932046832					
Layer: 4					
Color:					
General Color:					
Mat1: 10					
Most Common Material: COARSE SAND					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth: 79.0					
Formation End Depth: 87.0					
Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 932046831					
Layer: 3					
Color: 3					
General Color: BLUE					
Mat1: 05					
Most Common Material: CLAY					
Mat2: 12					
Mat2 Desc: STONES					
Mat3:					
Mat3 Desc:					
Formation Top Depth: 38.0					
Formation End Depth: 79.0					
Formation End Depth UOM: ft					
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID: 964904698					
Method Construction Code: 2					
Method Construction: Rotary (Convent.)					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID: 10868043					
Casing No: 1					
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID: 930527365					
Layer: 1					
Material: 1					
Open Hole or Material: STEEL					
Depth From:					
Depth To: 128					
Casing Diameter: 6					
Casing Diameter UOM: inch					
Casing Depth UOM: ft					
<u>Construction Record - Screen</u>					
Screen ID: 933359607					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Slot:		008			
Screen Top Depth:		128			
Screen End Depth:		134			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994904698			
Pump Set At:					
Static Level:		48.0			
Final Level After Pumping:		128.0			
Recommended Pump Depth:		125.0			
Pumping Rate:		8.0			
Flowing Rate:					
Recommended Pump Rate:		8.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935044510			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		128.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934525440			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		128.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934259681			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		128.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934779558			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		128.0			
Test Level UOM:		ft			
<u>Water Details</u>					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water ID:		933792720			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		128.0			
Water Found Depth UOM:		ft			

12	1 of 1	ENE/150.7	265.7 / 1.59	lot 14 con 6 ON	WWIS
Well ID:	4909074			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	11/8/2002
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1663
Casing Material:				Form Version:	1
Audit No:	253071			Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909074.pdf

Additional Detail(s) (Map)

Well Completed Date:	2002/09/26
Year Completed:	2002
Depth (m):	49.6824
Latitude:	43.8965385678349
Longitude:	-79.7733227562215
Path:	490\4909074.pdf

Bore Hole Information

Bore Hole ID:	10534251	Elevation:	265.254608
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	598518.80
Code OB Desc:	Overburden	North83:	4861113.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	26-Sep-2002 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	lot
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Materials Interval

Formation ID:

932894148

Layer:

4

Color:

6

General Color:

BROWN

Mat1:

05

Most Common Material:

CLAY

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

27.0

Formation End Depth:

40.0

Formation End Depth UOM:

ft

Overburden and Bedrock
Materials Interval

Formation ID:

932894149

Layer:

5

Color:

6

General Color:

BROWN

Mat1:

05

Most Common Material:

CLAY

Mat2:

81

Mat2 Desc:

SANDY

Mat3:

Mat3 Desc:

Formation Top Depth:

40.0

Formation End Depth:

84.0

Formation End Depth UOM:

ft

Overburden and Bedrock
Materials Interval

Formation ID:

932894151

Layer:

7

Color:

2

General Color:

GREY

Mat1:

08

Most Common Material:

FINE SAND

Mat2:

05

Mat2 Desc:

CLAY

Mat3:

06

Mat3 Desc:

SILT

Formation Top Depth:

97.0

Formation End Depth:

138.0

Formation End Depth UOM:

ft

Overburden and Bedrock
Materials Interval

Formation ID:

932894152

Layer:

8

Color:

2

General Color:

GREY

Mat1:

09

Most Common Material:

MEDIUM SAND

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		138.0			
Formation End Depth:		158.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932894153			
Layer:		9			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		158.0			
Formation End Depth:		163.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932894147			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		27.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932894145			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		3.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932894146			
Layer:		2			
Color:		6			
General Color:		BROWN			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	3.0				
Formation End Depth:	12.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932894150				
Layer:	6				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	28				
Mat2 Desc:	SAND				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	84.0				
Formation End Depth:	97.0				
Formation End Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	933233639				
Layer:	1				
Plug From:	0				
Plug To:	20				
Plug Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	964909074				
Method Construction Code:	2				
Method Construction:	Rotary (Convent.)				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	11082821				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930533281				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:					
Casing Diameter:	6				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				

Map Key Number of Direction/ Elev/Diff Site DB

Records

Distance (m)

(m)

Site

DB

Construction Record - Casing

Casing ID: 930533282
Layer: 2
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933403863
Layer: 1
Slot: 012
Screen Top Depth: 153
Screen End Depth: 158
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6

Results of Well Yield Testing

Pump Test ID: 994909074
Pump Set At:
Static Level: 82.0
Final Level After Pumping: 97.0
Recommended Pump Depth: 100.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934260889
Test Type: Draw Down
Test Duration: 15
Test Level: 96.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934526780
Test Type: Draw Down
Test Duration: 30
Test Level: 96.0
Test Level UOM: ft

Draw Down & Recovery

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Test Detail ID: 934780308					
Test Type: Draw Down					
Test Duration: 45					
Test Level: 97.0					
Test Level UOM: ft					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID: 935046275					
Test Type: Draw Down					
Test Duration: 60					
Test Level: 97.0					
Test Level UOM: ft					
<u>Water Details</u>					
Water ID: 934027566					
Layer: 1					
Kind Code: 1					
Kind: FRESH					
Water Found Depth: 138.0					
Water Found Depth UOM: ft					
13	1 of 1	ESE/184.6	264.1 / -0.02	lot 13 con 6 ON	WWIS
Well ID: 4900326					
Construction Date:					
Primary Water Use: Livestock					
Sec. Water Use: Domestic					
Final Well Status: Water Supply					
Water Type:					
Casing Material:					
Audit No:					
Tag:					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Static Water Level:					
Flowing (Y/N):					
Flow Rate:					
Clear/Cloudy:					
Data Entry Status:					
Data Src: 1					
Date Received: 8/31/1959					
Selected Flag: True					
Abandonment Rec:					
Contractor: 1413					
Form Version: 1					
Owner:					
Street Name:					
County: PEEL					
Municipality: CALEDON TOWN (ALBION)					
Site Info:					
Lot: 013					
Concession: 06					
Concession Name: CON					
Easting NAD83:					
Northing NAD83:					
Zone:					
UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900326.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 1959/07/08					
Year Completed: 1959					
Depth (m): 34.1376					
Latitude: 43.8930289884648					
Longitude: -79.77181609767					
Path: 490\4900326.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 10315174					
Elevation: 264.983825					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
DP2BR: Spatial Status: Code OB: o Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 08-Jul-1959 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevrc: Zone: 17 East83: 598645.60 North83: 4860725.00 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 932029595 Layer: 5 Color: General Color: Mat1: 06 Most Common Material: SILT Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 95.0 Formation End Depth: 100.0 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 932029592 Layer: 2 Color: 3 General Color: BLUE Mat1: 05 Most Common Material: CLAY Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 16.0 Formation End Depth: 22.0 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: 932029594 Layer: 4 Color: 3 General Color: BLUE Mat1: 05 Most Common Material: CLAY Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 34.0					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		95.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029596			
Layer:		6			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		100.0			
Formation End Depth:		112.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029593			
Layer:		3			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		12			
Mat3 Desc:		STONES			
Formation Top Depth:		22.0			
Formation End Depth:		34.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029591			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		16.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900326			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10863744			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521260			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		104			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933358939			
Layer:		1			
Slot:					
Screen Top Depth:		104			
Screen End Depth:		112			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		4			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994900326			
Pump Set At:					
Static Level:		66.0			
Final Level After Pumping:		70.0			
Recommended Pump Depth:		68.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		4			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933788281			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		112.0			
Water Found Depth UOM:		ft			
14	1 of 1	SW/194.3	264.9 / 0.72	lot 14 con 5 ON	WWIS

20. <u>Map Key</u>	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	4900283			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	 1 12/3/1963 True 4813 1 PEEL CALEDON TOWN (ALBION) 014 05 CON
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900283.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: Year Completed: Depth (m): Latitude: Longitude: Path:	1963/10/03 1963 47.5488 43.8916548130271 -79.7813811230355 490\4900283.pdf				
<u>Bore Hole Information</u>					
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	10315131 o Overburden 03-Oct-1963 00:00:00 	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	265.739685 17 597879.60 4860561.00 5 margin of error : 100 m - 300 m p5		
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:	932029406 5 08 FINE SAND 				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		142.0			
Formation End Depth:		156.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029403			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18.0			
Formation End Depth:		70.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029402			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029405			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		78.0			
Formation End Depth:		142.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029404			
Layer:		3			
Color:					
General Color:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		70.0			
Formation End Depth:		78.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900283			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10863701			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521212			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		152			
Casing Diameter:		7			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933358923			
Layer:		1			
Slot:		010			
Screen Top Depth:		152			
Screen End Depth:		156			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		7			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994900283			
Pump Set At:					
Static Level:		70.0			
Final Level After Pumping:		140.0			
Recommended Pump Depth:		140.0			
Pumping Rate:		8.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			
Water Details					
Water ID:		933788240			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		142.0			
Water Found Depth UOM:		ft			

15	1 of 1	WNW/236.3	264.8 / 0.64	lot 14 con 7 ON	WWIS
Well ID:	4907328			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/23/1990
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1663
Casing Material:				Form Version:	1
Audit No:	26962			Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	07
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4907328.pdf				

Additional Detail(s) (Map)

Well Completed Date:	1989/08/24
Year Completed:	1989
Depth (m):	66.4464
Latitude:	43.8965664696639
Longitude:	-79.7852042967752
Path:	490\4907328.pdf

Bore Hole Information

Bore Hole ID:	10321887	Elevation:	264.683502
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	597564.50
Code OB Desc:	Overburden	North83:	4861102.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	24-Aug-1989 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	wwr
Elevrc Desc:			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID:	932057941
Layer:	12
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	199.0
Formation End Depth:	218.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	932057932
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	24.0
Formation End Depth:	57.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	932057935
Layer:	6
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	05
Mat3 Desc:	CLAY
Formation Top Depth:	96.0
Formation End Depth:	141.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	932057931
Layer:	2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		24.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932057933			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		08			
Mat2 Desc:		FINE SAND			
Mat3:		09			
Mat3 Desc:		MEDIUM SAND			
Formation Top Depth:		57.0			
Formation End Depth:		82.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932057930			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932057940			
Layer:		11			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		09			
Mat2 Desc:		MEDIUM SAND			
Mat3:		10			
Mat3 Desc:		COARSE SAND			
Formation Top Depth:		169.0			
Formation End Depth:		199.0			
Formation End Depth UOM:		ft			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932057937			
Layer:	8			
Color:	2			
General Color:	GREY			
Mat1:	28			
Most Common Material:	SAND			
Mat2:	05			
Mat2 Desc:	CLAY			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	148.0			
Formation End Depth:	153.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932057938			
Layer:	9			
Color:	2			
General Color:	GREY			
Mat1:	28			
Most Common Material:	SAND			
Mat2:	11			
Mat2 Desc:	GRAVEL			
Mat3:	05			
Mat3 Desc:	CLAY			
Formation Top Depth:	153.0			
Formation End Depth:	161.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932057936			
Layer:	7			
Color:	2			
General Color:	GREY			
Mat1:	28			
Most Common Material:	SAND			
Mat2:	08			
Mat2 Desc:	FINE SAND			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	141.0			
Formation End Depth:	148.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932057939			
Layer:	10			
Color:	2			
General Color:	GREY			
Mat1:	28			
Most Common Material:	SAND			
Mat2:	11			
Mat2 Desc:	GRAVEL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		161.0			
Formation End Depth:		169.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932057934			
Layer:		5			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		06			
Mat3 Desc:		SILT			
Formation Top Depth:		82.0			
Formation End Depth:		96.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933170257			
Layer:		2			
Plug From:		200			
Plug To:		218			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933170256			
Layer:		1			
Plug From:		0			
Plug To:		194			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		964907328			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10870457			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930531094			
Layer:		1			
Material:		1			

Jan 20, 2022

Map Key

Number of
RecordsDirection/
Distance (m)Elev/Diff
(m)

Site

DB

Open Hole or Material: STEEL
Depth From:
Depth To: 194
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933360187
Layer: 1
Slot: 016
Screen Top Depth: 194
Screen End Depth: 200
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 6

Results of Well Yield Testing

Pump Test ID: 994907328
Pump Set At:
Static Level: 70.0
Final Level After Pumping: 100.0
Recommended Pump Depth: 100.0
Pumping Rate: 100.0
Flowing Rate:
Recommended Pump Rate: 20.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934256992
Test Type:
Test Duration: 15
Test Level: 70.0
Test Level UOM: ft

Water Details

Water ID: 933795425
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 161.0
Water Found Depth UOM: ft

Unplottable Summary

Total: 20 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
GEN	KEN'S LAWNMOWER REPAIRS LTD. 23-511	LOT 14, CONC6, TOWN OF CALEDON C/O R.R. #2	BOLTON ON	L7E 5R8
GEN	KEN'S LAWNMOWER REPAIRS LTD.	LOT 14, CONCESSION 6	CALEDON ON	
GEN	Ontario Police Arthur	Lot 13/Concession 14	Township of Peel ON	
GEN	KEN'S LAWNMOWER REPAIRS LTD.	LOT 14, CONC6,	TOWN OF CALEDON ON	L7E 5R8
WWIS		con 6	ON	
WWIS		lot 14	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	
WWIS		con 6	ON	

WWIS	con 6	ON
WWIS	con 6	ON
WWIS	con 6	ON

Unplottable Report

Site: KEN'S LAWNMOWER REPAIRS LTD. 23-511
LOT 14, CONC6, TOWN OF CALEDON C/O R.R.#2 BOLTON ON L7E 5R8 **Database:**
GEN

Generator No: ON1432300 **PO Box No:**
Status: **Country:**
Approval Years: 94,95,96 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 9949
SIC Description: OTHER REPAIR SERV.

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Site: KEN'S LAWNMOWER REPAIRS LTD.
LOT 14, CONCESSION 6 CALEDON ON **Database:**
GEN

Generator No: ON1432300 **PO Box No:**
Status: **Country:**
Approval Years: 99,00,01,02,03,04 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 9949
SIC Description: OTHER REPAIR SERV.

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Site: Ontario Police Arthur
Lot 13/Concession 14 Township of Peel ON **Database:**
GEN

Generator No: ON2941490 **PO Box No:**
Status: **Country:**
Approval Years: 2009 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 221119
SIC Description: Other Electric Power Generation

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Site: KEN'S LAWNMOWER REPAIRS LTD.
LOT 14, CONC6, TOWN OF CALEDON ON L7E 5R8 **Database:**
GEN

Generator No: ON1432300 **PO Box No:**
Status: **Country:**
Approval Years: 92,93,97,98 **Choice of Contact:**
Contam. Facility: **Co Admin:**

Jan 20 2022

MHSW Facility:

SIC Code:

9949

SIC Description:

OTHER REPAIR SERV.

Phone No Admin:

Detail(s)

Waste Class:

213

Waste Class Desc:

PETROLEUM DISTILLATES

Site:

con 6 ON

Database:

WWIS

Well ID: 4908770

Construction Date:

Data Entry Status:

Primary Water Use:

Data Src:

Sec. Water Use:

Date Received:

Final Well Status:

Abandoned-Other

Selected Flag:

Water Type:

Abandonment Rec:

Casing Material:

Contractor:

Audit No:

229073

Form Version:

Tag:

Owner:

Construction Method:

Street Name:

Elevation (m):

County:

Elevation Reliability:

Municipality:

Depth to Bedrock:

Site Info:

Well Depth:

Lot:

Overburden/Bedrock:

Concession:

Pump Rate:

Concession Name:

Static Water Level:

Easting NAD83:

Flowing (Y/N):

Northing NAD83:

Flow Rate:

Zone:

Clear/Cloudy:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323304

DP2BR:

Elevation:

Spatial Status:

Elevrc:

Code OB:

Zone:

Code OB Desc:

No formation data

East83:

Open Hole:

North83:

Cluster Kind:

Org CS:

Date Completed:

24-Apr-2001 00:00:00

UTMRC:

Remarks:

UTMRC Desc:

Elevrc Desc:

Location Method:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Annular Space/AbandonmentSealing Record

Plug ID: 933171374

Layer:

Plug From:

Plug To:

Plug Depth UOM:

Annular Space/AbandonmentSealing Record

Plug ID: 933171373

Layer:

Jan 20, 2022

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

Annular Space/AbandonmentSealing Record

Plug ID: 933171375
Layer: 3
Plug From: 5
Plug To: 9
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964908770
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871874
Casing No: 1
Comment:
Alt Name:

Site:

lot 14 ON

Database:
WWIS

Well ID: 4904642
Construction Date:
Primary Water Use: Livestock
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/21/1975
Selected Flag: True
Abandonment Rec:
Contractor: 3406
Form Version: 1
Owner:
Street Name:
County: WELLINGTON
Municipality: PEEL TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10319423
DP2BR: 15.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 27-Mar-1975 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Jan 20 10:22

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

**Overburden and Bedrock
Materials Interval**

Formation ID: 932046574
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932046575
Layer: 2
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964904642
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10867993
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930527303
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 56
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994904642
Pump Set At:
Static Level: 28.0
Final Level After Pumping: 47.0
Recommended Pump Depth: 49.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 24
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934533763
Test Type:
Test Duration: 30
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935044479
Test Type:
Test Duration: 60
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934779532
Test Type:
Test Duration: 45
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934259651
Test Type:
Test Duration: 15
Test Level: 28.0
Test Level UOM: ft

Water Details

Water ID: 933792672
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 56.0
Water Found Depth UOM: ft

Site:
con 6 ON

Database:
WWIS

Jan 20, 2022

Well ID:	4908726	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	4/6/2001
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3132
Casing Material:		Form Version:	1
Audit No:	194175	Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	06
Overburden/Bedrock:		Concession Name:	HS E
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10323261	Elevation:	
DP2BR:	139.00	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	h	East83:	
Code OB Desc:	Mixed in a Layer	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	06-Oct-2000 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock**Materials Interval**

Formation ID:	932064699
Layer:	4
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	18
Mat2 Desc:	SANDSTONE
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	139.0
Formation End Depth:	150.0
Formation End Depth UOM:	ft

Overburden and Bedrock**Materials Interval**

Formation ID:	932064697
Layer:	2
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY

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Mat2: 28
Mat2 Desc: SAND
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 31.0
Formation End Depth: 126.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932064696
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 66
Mat3 Desc: DENSE
Formation Top Depth: 0.0
Formation End Depth: 31.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932064698
Layer: 3
Color: 3
General Color: BLUE
Mat1: 08
Most Common Material: FINE SAND
Mat2: 77
Mat2 Desc: LOOSE
Mat3:
Mat3 Desc:
Formation Top Depth: 126.0
Formation End Depth: 139.0
Formation End Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933171309
Layer: 1
Plug From: 0
Plug To: 16
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 964908726
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10871831
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930532978
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930532977
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To:
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933360735
Layer: 1
Slot: 008
Screen Top Depth: 132
Screen End Depth: 140
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5

Results of Well Yield Testing

Pump Test ID: 994908726
Pump Set At:
Static Level: 24.0
Final Level After Pumping:
Recommended Pump Depth: 75.0
Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 10.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 30
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934260338
Test Type:
Test Duration: 15
Test Level: 48.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934526226
Test Type:
Test Duration: 30
Test Level: 52.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934779752
Test Type:
Test Duration: 45
Test Level: 65.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935045715
Test Type:
Test Duration: 60
Test Level: 65.0
Test Level UOM: ft

Water Details

Water ID: 933796825
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 135.0
Water Found Depth UOM: ft

Site:

con 6 ON

Database:
WWIS

Well ID: 4908764
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229053
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323298
DP2BR:
Spatial Status:
Code OB:
Code OB Desc: No formation data
Open Hole:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:

Jan 20, 2015

Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171356
Layer: 2
Plug From: 1
Plug To: 2
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171357
Layer: 3
Plug From: 2
Plug To: 7
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171355
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964908764
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871868
Casing No: 1
Comment:
Alt Name:

Site:
con 6 ON

Database:
WWIS

Well ID: 4908765
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229054
Tag:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:

Jan 20, 2021

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

County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323299
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171360
Layer: 3
Plug From: 4
Plug To: 5
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171359
Layer: 2
Plug From: 1
Plug To: 4
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171358
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964908765
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Jan 20, 2022

Pipe Information

Pipe ID: 10871869
Casing No: 1
Comment:
Alt Name:

Site:
con 6 ON

Database:
WWIS

Well ID: 4908780
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229041
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323314
DP2BR:
Spatial Status:
Code OB:
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Annular Space/Abandonment
Sealing Record

Plug ID: 933171405
Layer: 3
Plug From: 3
Plug To: 4
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933171404
Layer: 2
Plug From: 1
Plug To: 3

Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933171403
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 964908780
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871884
Casing No: 1
Comment:
Alt Name:

Site: con 6 ON Database: WWIS

Well ID:	4908779	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	6/13/2001
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	
Water Type:		Contractor:	4011
Casing Material:		Form Version:	1
Audit No:	229059	Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	06
Overburden/Bedrock:		Concession Name:	HS E
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Bore Hole ID:	10323313	Elevation:	
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	
Code OB Desc:	No formation data	North83:	
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	24-Apr-2001 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	na
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Jan 20, 2022
Source Revision Comment:
Supplier Comment:**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171400
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171401
Layer: 2
Plug From: 1
Plug To: 6
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171402
Layer: 3
Plug From: 6
Plug To: 7
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964908779
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871883
Casing No: 1
Comment:
Alt Name:

Site:
con 6 ON**Database:**
[WWIS](#)

Well ID: 4908778
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: 229046
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:

Jan 20, 2012

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

Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323312
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171397
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171398
Layer: 2
Plug From: 1
Plug To: 4
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171399
Layer: 3
Plug From: 4
Plug To: 5
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964908778
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871882
Casing No: 1
Comment:
Alt Name:

Site:
con 6 ON

Database:
WWIS

Well ID: 4908776
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229049
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323310
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171391
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171393
Layer: 3
Plug From: 1
Plug To: 1
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171392

Jan 20, 2012

Layer: 2
Plug From: 1
Plug To: 1
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 964908776
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871880
Casing No: 1
Comment:
Alt Name:

Site:

con 6 ON

Database:
WWIS

Well ID: 4908775
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229050
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323309
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Annular Space/Abandonment Sealing Record

Plug ID: 933171388
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933171390
Layer: 3
Plug From: 6
Plug To: 7
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933171389
Layer: 2
Plug From: 1
Plug To: 6
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 964908775
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871879
Casing No: 1
Comment:
Alt Name:

Site:
con 6 ON

Database:
WWIS

Well ID:	4908774	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	6/13/2001
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Other	Abandonment Rec:	
Water Type:		Contractor:	4011
Casing Material:		Form Version:	1
Audit No:	229051	Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (CALEDON TWP)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	06
Overburden/Bedrock:		Concession Name:	HS E
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

Bore Hole Information

Jan 20, 2022

Bore Hole ID: 10323308
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Jan-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171387
Layer: 3
Plug From: 4
Plug To: 5
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171385
Layer: 1
Plug From: 0
Plug To: 2
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171386
Layer: 2
Plug From: 2
Plug To: 4
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964908774
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871878
Casing No: 1
Comment:
Alt Name:

Site:
 con 6 ON

Database:
 WWIS

Well ID: 4908773
Construction Date:

Data Entry Status:
Data Src: 1

Jan 20, 2022

Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229047
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323307
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171383
Layer: 2
Plug From: 1
Plug To: 4
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171382
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171384
Layer: 3
Plug From: 4
Plug To: 5
Plug Depth UOM: ft

Method of Construction & Well

Method Construction ID:

964908773

Method Construction Code:

0

Method Construction:

Not Known

Other Method Construction:

Pipe Information

Pipe ID:

10871877

Casing No:

1

Comment:

Alt Name:

Site:

con 6 ON

Database: WWIS

Well ID:

4908772

Construction Date:

Primary Water Use:

Sec. Water Use:

Final Well Status:

Abandoned-Other

Water Type:

Casing Material:

Audit No:

229042

Tag:

Construction Method:

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

1

Date Received:

6/13/2001

Selected Flag:

True

Abandonment Rec:

Contractor:

4011

Form Version:

1

Owner:

Street Name:

County:

PEEL

Municipality:

CALEDON TOWN (CALEDON TWP)

Site Info:

Lot:

Concession:

06

Concession Name:

HS E

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID:

10323306

DP2BR:

Spatial Status:

Code OB:

Code OB Desc:

No formation data

Open Hole:

Cluster Kind:

Date Completed:

26-Apr-2001 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Elevation:

Elevrc:

Zone:

17

East83:

North83:

Org CS:

UTMRC:

9

UTMRC Desc:

unknown UTM

Location Method:

na

Annular Space/Abandonment
Sealing Record

Plug ID:

933171380

Layer:

2

Plug From:

1

Plug To:

3

Plug Depth UOM:

ft

Jan 20 ~~Annular~~ Annular Space/Abandonment
Sealing Record

Plug ID: 933171379
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933171381
Layer: 3
Plug From: 3
Plug To: 4
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 964908772
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871876
Casing No: 1
Comment:
Alt Name:

Site:

con 6 ON

Database:
WWIS

Well ID: 4908771
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229055
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323305
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:

Jan 20, 2018

Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171378
Layer: 3
Plug From: 4
Plug To: 5
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171377
Layer: 2
Plug From: 1
Plug To: 4
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171376
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964908771
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871875
Casing No: 1
Comment:
Alt Name:

Site:
con 6 ON

Database:
WWIS

Well ID: 4908769
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229052
Tag:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:

Jan 20, 2021

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

County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323303
DP2BR:
Spatial Status:
Code OB: —
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Jan-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171370
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171372
Layer: 3
Plug From: 4
Plug To: 5
Plug Depth UOM: ft

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933171371
Layer: 2
Plug From: 1
Plug To: 4
Plug Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964908769
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Jan 20, 2022

Pipe Information

Pipe ID: 10871873
Casing No: 1
Comment:
Alt Name:

Site:
con 6 ON

Database:
WWIS

Well ID: 4908768
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 229070
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 6/13/2001
Selected Flag: True
Abandonment Rec:
Contractor: 4011
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (CALEDON TWP)
Site Info:
Lot:
Concession: 06
Concession Name: HS E
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10323302
DP2BR:
Spatial Status:
Code OB:
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 24-Apr-2001 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Annular Space/Abandonment
Sealing Record

Plug ID: 933171367
Layer: 1
Plug From: 0
Plug To: 3
Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933171368
Layer: 2
Plug From: 3
Plug To: 4

Plug Depth UOM: ft

Annular Space/Abandonment
Sealing Record

Plug ID: 933171369
Layer: 3
Plug From: 4
Plug To: 11
Plug Depth UOM: ft

Method of Construction & Well
Use

Method Construction ID: 964908768
Method Construction Code: 0
Method Construction: Not Known
Other Method Construction:

Pipe Information

Pipe ID: 10871872
Casing No: 1
Comment:
Alt Name:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Jan 20 **Certificates of Approval:**

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Aug 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jul 2021

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994- Aug 31, 2021

Jan 20 2022 **Drill Hole Database:**Provincial **DRL**

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:Provincial **DTNK**

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

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry:Provincial **EASR**

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

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Registry:Provincial **EBR**

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Aug 31, 2021

Environmental Compliance Approval:Provincial **ECA**

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

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Effects Monitoring:Federal **EEM**

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:Private **EHS**

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

Government Publication Date: 1999-Jun 30, 2021

Environmental Issues Inventory System:Federal **EIIS**

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:Provincial **EXP**

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

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

Government Publication Date: May 31, 2020

Federal Convictions:Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:Federal **FCS**

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

Government Publication Date: Jun 2000-Aug 2021

Fisheries & Oceans Fuel Tanks:Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

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

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:Provincial **FST**

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

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

Government Publication Date: Jul 31, 2020

Jan 20 **Fuel Storage Tank - Historic:**

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Jan 20 **Mineral Occurrences:**Provincial **MNR**

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

Government Publication Date: 1846-Dec 2020

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:Provincial **NCPL**

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

Government Publication Date: Dec 31, 2019

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

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:Federal **NDSP**

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

Government Publication Date: Mar 1999-Apr 2018

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

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:Federal **NEBI**

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:Federal **NEBP**

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

Government Publication Date: 1920-Feb 2003*

Jan 20 National Environmental Emergencies System (NEES):

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Aug 31, 2021

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Jan 20 Pesticide Register:Provincial **PES**

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Aug 31, 2021

Pipeline Incidents:Provincial **PINC**

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:Provincial **PRT**

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

Government Publication Date: 1989-1996*

Permit to Take Water:Provincial **PTTW**

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

Government Publication Date: 1994- Aug 31, 2021

Ontario Regulation 347 Waste Receivers Summary:Provincial **REC**

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition:Provincial **RSC**

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2021

Retail Fuel Storage Tanks:Private **RST**

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:Private **SCT**

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:Provincial **SPL**

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

Government Publication Date: 1988-Aug 2020

Jan 20

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011- Aug 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

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

Government Publication Date: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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



DATABASE REPORT

Project Property: *Bolton Limited Phase I ESA
14684 Hwy 50 and Surrounding Area
Kleinburg ON L7E 3E3*

Project No:

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

Order No: *21092600042*

Requested by: *Dillon Consulting Limited*

Date Completed: *September 29, 2021*

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Executive Summary

Property Information:

Project Property:

*Bolton Limited Phase I ESA
14684 Hwy 50 and Surrounding Area Kleinburg ON L7E 3E3*

Project No:

Order Information:

Order No:

21092600042

Date Requested:

September 26, 2021

Requested by:

Dillon Consulting Limited

Report Type:

Quote - Custom-Build Your Own Report

Historical/Products:

Aerial Photographs

Aerials - National Collection

City Directory Search

CD - Subject Site

Insurance Products

Fire Insurance Maps/Inspection Reports/Site Plans

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	1	1
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	3	3
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	0	0
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database

	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	0	0
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	1	8	9
Total:			1	12	13

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	WWIS		lot 14 con 6 ON Well ID: 4904097	N/0.0	2.27	14

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		lot 14 con 6 ON Well ID: 4908023	ENE/30.7	1.13	18
3	EHS		14685 Hwy 50 Town of Caledon ON	NNE/33.9	1.17	23
4	WWIS		14685 HWY 50 BOLTON ON Well ID: 7104790	NNE/36.8	2.77	23
5	WWIS		lot 15 con 2 ON Well ID: 7101984	NNE/37.5	2.77	30
6	EHS		14685 Hwy 50 Caledon ON	NNE/62.6	2.27	37
6	EHS		14685 Hwy. 50, Village of Bolton Caledon ON	NNE/62.6	2.27	37
7	WWIS		lot 14 con 7 ON Well ID: 4904464	N/108.3	2.09	37
8	WWIS		lot 14 con 6 ON Well ID: 4900327	NW/120.2	2.09	41
9	WWIS		lot 13 con 7 ON Well ID: 4900387	NNE/149.7	1.23	45
10	BORE		ON	E/229.8	-2.91	48
11	WWIS		lot 14 con 6 ON Well ID: 4900328	NW/234.6	2.09	49
12	WWIS		lot 14 con 6 ON	NW/243.6	2.46	53

Well ID: 4905705

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	229.8	10

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 3 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	14685 Hwy 50 Town of Caledon ON	33.9	3
	14685 Hwy. 50, Village of Bolton Caledon ON	62.6	6
	14685 Hwy 50 Caledon ON	62.6	6

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 9 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	lot 14 con 6 ON	0.0	1
	Well ID: 4904097		
	lot 14 con 6 ON	30.7	2

Site

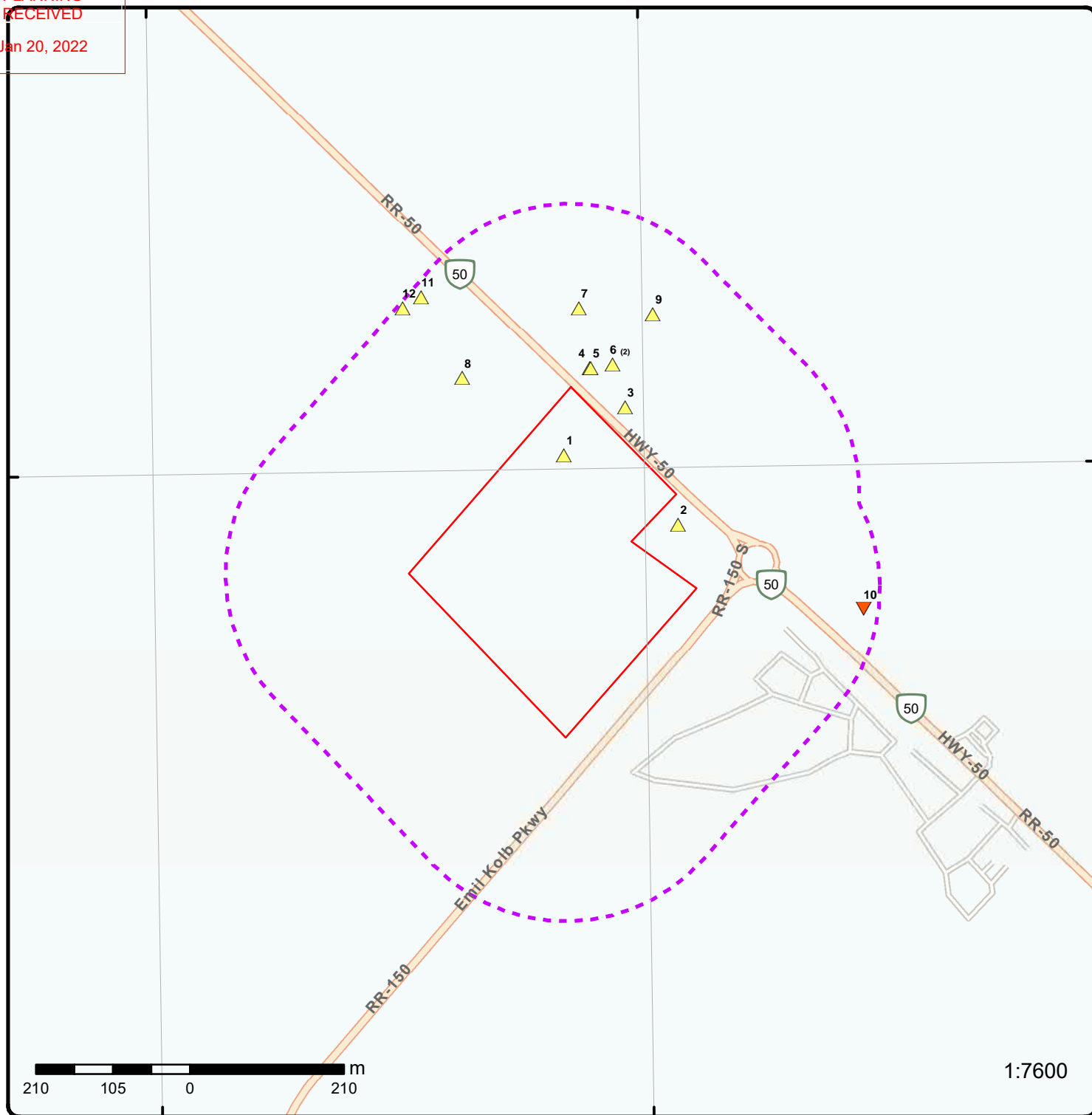
<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Well ID: 4908023		
14685 HWY 50 BOLTON ON	36.8	<u>4</u>
Well ID: 7104790		
lot 15 con 2 ON	37.5	<u>5</u>
Well ID: 7101984		
lot 14 con 7 ON	108.3	<u>7</u>
Well ID: 4904464		
lot 14 con 6 ON	120.2	<u>8</u>
Well ID: 4900327		
lot 13 con 7 ON	149.7	<u>9</u>
Well ID: 4900387		
lot 14 con 6 ON	234.6	<u>11</u>
Well ID: 4900328		
lot 14 con 6 ON	243.6	<u>12</u>
Well ID: 4905705		

79°46'30"W

79°46"W

43°54'N

43°54'N



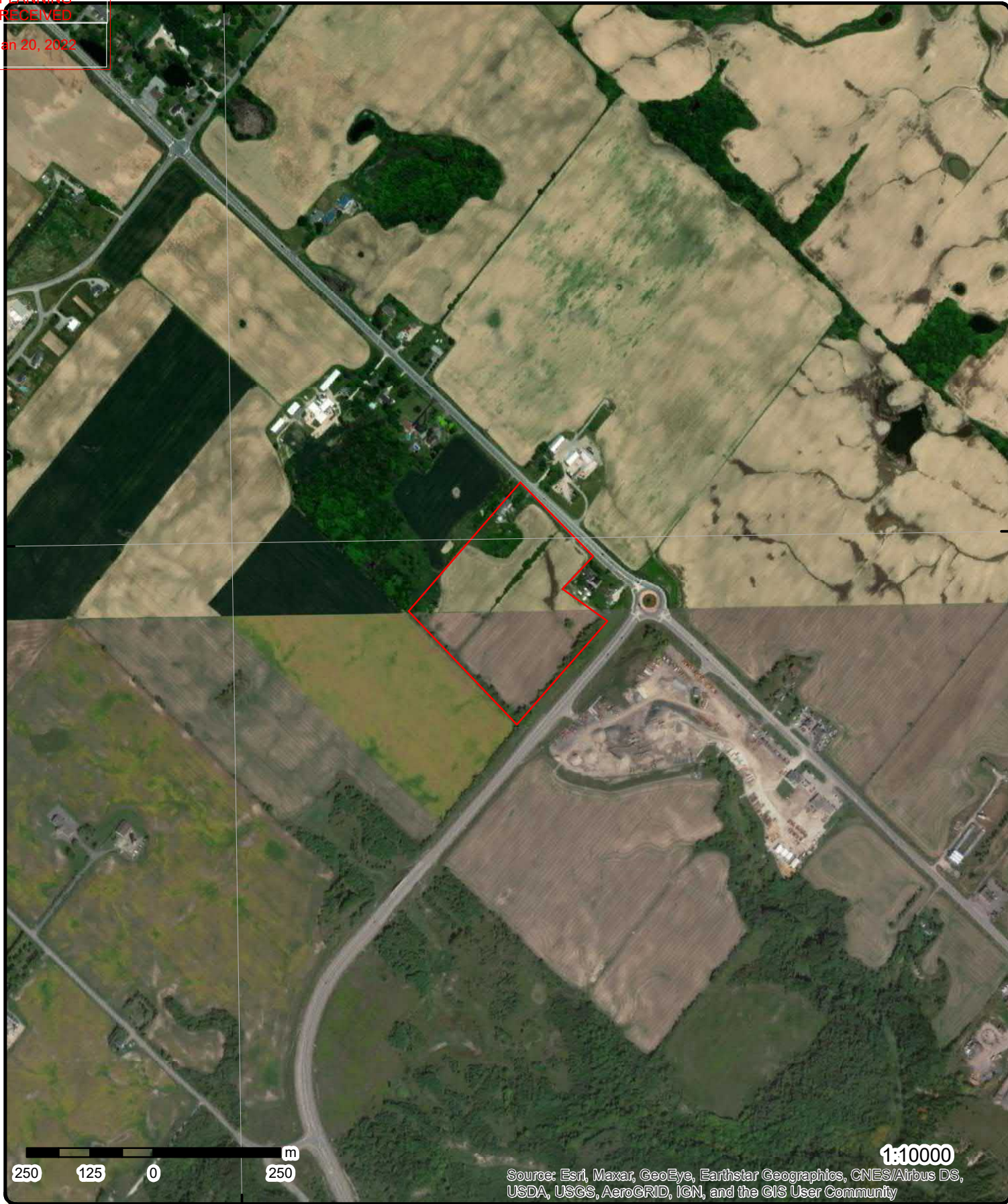
Map: 0.25 Kilometer Radius

Order Number: 21092600042

Address: 14684 Hwy 50 and Surrounding Area, Kleinburg, ON



Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	
		Hospital	



Aerial

Year: 2020

Order Number: 21092600042

Address: 14684 Hwy 50 and Surrounding Area, Kleinburg, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership

TOWN OF CALEDON
PLANNING
RECEIVED
Jan 20, 2022

79°46'30"W

79°45"W

43°54'N

43°54'N

43°52'30"N

43°52'30"N

610 305 0 610 m

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Topographic Map

Order Number: 21092600042

Address: 14684 Hwy 50 and Surrounding Area, ON

Source: ESRI World Topographic Map



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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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1	1 of 1	N/0.0	270.0 / 2.27	lot 14 con 6 ON	WWIS
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Well ID:	4904097	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Livestock	Date Received:	7/3/1973
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4610
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	014
Well Depth:		Concession:	06
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904097.pdf

Additional Detail(s) (Map)

Well Completed Date:	1973/02/22
Year Completed:	1973
Depth (m):	52.1208
Latitude:	43.9001735313278
Longitude:	-79.7680706253007
Path:	490\4904097.pdf

Bore Hole Information

Bore Hole ID:	10318885	Elevation:	270.254119
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	598934.60
Code OB Desc:	Overburden	North83:	4861523.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	22-Feb-1973 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044254			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044259			
Layer:		7			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		160.0			
Formation End Depth:		171.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044253			
Layer:		1			
Color:					
General Color:					
Mat1:		23			
Most Common Material:		PREVIOUSLY DUG			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044258			
Layer:		6			
Color:		3			
General Color:		BLUE			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		120.0			
Formation End Depth:		160.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932044257			
Layer:		5			
Color:		3			
General Color:		BLUE			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		110.0			
Formation End Depth:		120.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932044255			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18.0			
Formation End Depth:		80.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932044256			
Layer:		4			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		80.0			
Formation End Depth:		110.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		964904097			
Method Construction Code:		1			

Method Construction:
Other Method Construction:

Cable Tool

Pipe Information

Pipe ID: 10867455
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930526591
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 147
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933359478
Layer: 1
Slot: 008
Screen Top Depth: 145
Screen End Depth: 148
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 5

Results of Well Yield Testing

Pump Test ID: 994904097
Pump Set At:
Static Level: 84.0
Final Level After Pumping: 120.0
Recommended Pump Depth: 140.0
Pumping Rate: 4.0
Flowing Rate:
Recommended Pump Rate: 4.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 3
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934532528
Test Type: Draw Down
Test Duration: 30
Test Level: 115.0
Test Level UOM: ft

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935042822			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		120.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934257996			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		100.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934786662			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		120.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933792132			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110.0			
Water Found Depth UOM:		ft			

2	1 of 1	ENE/30.7	268.9 / 1.13	lot 14 con 6 ON	WWIS
Well ID:	4908023			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	8/22/1995
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3903
Casing Material:				Form Version:	1
Audit No:	139847			Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908023.pdf				
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:	1995/08/11				

Jan 20, 2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Year Completed:		1995			
Depth (m):		42.9768			
Latitude:		43.8992975064661			
Longitude:		-79.7661536967625			
Path:		490\4908023.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:	10322582		Elevation:	268.252014	
DP2BR:			Elevrc:		
Spatial Status:	Improved		Zone:	17	
Code OB:	o		East83:	599090.00	
Code OB Desc:	Overburden		North83:	4861428.00	
Open Hole:			Org CS:	N83	
Cluster Kind:			UTMRC:	4	
Date Completed:	11-Aug-1995 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:			Location Method:		
Elevrc Desc:					
Location Source Date:	As of Fall, 2005				
Improvement Location Source:	YPDT_Master_A.mdb from Conservation Authority Moraine Coalition				
Improvement Location Method:	Map				
Source Revision Comment:	Sourced from Hunter and Assoc. by CAMC. Source notes: HUNTER 2001 ORM AVI STUDY; OBM (UTM 1982) /Orthophoto (1999)/Parcels 2001; Original units in CAMC's source: UTM NAD83 UTM's and Gnd Elev updated by Hunter Brought into CAMC data on: 02/08/2002. Source ID: 4908023				
Supplier Comment:	Changed from lot/centroid coordinates.				
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:	932061484				
Layer:	4				
Color:	2				
General Color:	GREY				
Mat1:	28				
Most Common Material:	SAND				
Mat2:	06				
Mat2 Desc:	SILT				
Mat3:	74				
Mat3 Desc:	LAYERED				
Formation Top Depth:	125.0				
Formation End Depth:	131.0				
Formation End Depth UOM:	ft				

Overburden and Bedrock
Materials Interval

Formation ID: 932061486
Layer: 6
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 138.0
Formation End Depth: 141.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID: 932061485				
Layer: 5				
Color: 2				
General Color: GREY				
Mat1: 28				
Most Common Material: SAND				
Mat2: 05				
Mat2 Desc: CLAY				
Mat3: 77				
Mat3 Desc: LOOSE				
Formation Top Depth: 131.0				
Formation End Depth: 138.0				
Formation End Depth UOM: ft				
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID: 932061482				
Layer: 2				
Color: 2				
General Color: GREY				
Mat1: 05				
Most Common Material: CLAY				
Mat2: 85				
Mat2 Desc: SOFT				
Mat3:				
Mat3 Desc:				
Formation Top Depth: 11.0				
Formation End Depth: 20.0				
Formation End Depth UOM: ft				
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID: 932061481				
Layer: 1				
Color: 6				
General Color: BROWN				
Mat1: 05				
Most Common Material: CLAY				
Mat2: 66				
Mat2 Desc: DENSE				
Mat3:				
Mat3 Desc:				
Formation Top Depth: 0.0				
Formation End Depth: 11.0				
Formation End Depth UOM: ft				
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID: 932061483				
Layer: 3				
Color: 2				
General Color: GREY				
Mat1: 05				
Most Common Material: CLAY				
Mat2: 28				
Mat2 Desc: SAND				
Mat3: 74				
Mat3 Desc: LAYERED				
Formation Top Depth: 20.0				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		125.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933170709			
Layer:		1			
Plug From:		0			
Plug To:		5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933170711			
Layer:		3			
Plug From:		20			
Plug To:		130			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933170710			
Layer:		2			
Plug From:		5			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964908023			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10871152			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930532025			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		135			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933360436			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		1			
Slot:		014			
Screen Top Depth:		135			
Screen End Depth:		138			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		5.75			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994908023			
Pump Set At:					
Static Level:		75.0			
Final Level After Pumping:		130.0			
Recommended Pump Depth:		130.0			
Pumping Rate:		15.0			
Flowing Rate:					
Recommended Pump Rate:		10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		4			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935044059			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		130.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934258705			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		130.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934786882			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		130.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934533225			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		130.0			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>3</u>	1 of 1	NNE/33.9	269.0 / 1.17	14685 Hwy 50 Town of Caledon ON	EHS
Order No: 20040408003 Status: C Report Type: Complete Report Report Date: 4/19/04 Date Received: 4/8/04 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -79.767023 Y: 43.900751					

<u>4</u>	1 of 1	NNE/36.8	270.6 / 2.77	14685 HWY 50 BOLTON ON	WWIS
Well ID: 7104790 Construction Date: Primary Water Use: Domestic Sec. Water Use: Livestock Final Well Status: Water Supply Water Type: Casing Material: Audit No: Z83443 Tag: A064844 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: Date Received: 5/2/2008 Selected Flag: True Abandonment Rec: Contractor: 1663 Form Version: 7 Owner: Street Name: 14685 HWY 50 County: PEEL Municipality: CALEDON TOWN (BOLTON) Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7104790.pdf

Additional Detail(s) (Map)

Well Completed Date: 2007/12/11
Year Completed: 2007
Depth (m): 47.5488
Latitude: 43.9012309653816
Longitude: -79.7676080136639
Path: 710\7104790.pdf

Bore Hole Information

Bore Hole ID: 1001585227	Elevation: 270.617706
DP2BR:	Elevrc:
Spatial Status:	Zone: 17
Code OB:	East83: 598970.00
Code OB Desc:	North83: 4861641.00
Open Hole:	Org CS: UTM83
Cluster Kind:	UTMRC: 3
Date Completed: 11-Dec-2007 00:00:00	UTMRC Desc: margin of error : 10 - 30 m
Remarks:	Location Method: wwr
Elevrc Desc:	
Location Source Date:	
Improvement Location Source:	
Improvement Location Method:	

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID:

1001709050

Layer:

3

Color:

6

General Color:

BROWN

Mat1:

28

Most Common Material:

SAND

Mat2:

05

Mat2 Desc:

CLAY

Mat3:

06

Mat3 Desc:

SILT

Formation Top Depth:

23.0

Formation End Depth:

126.0

Formation End Depth UOM:

ft

Overburden and Bedrock

Materials Interval

Formation ID:

1001709053

Layer:

6

Color:

6

General Color:

BROWN

Mat1:

09

Most Common Material:

MEDIUM SAND

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

133.0

Formation End Depth:

156.0

Formation End Depth UOM:

ft

Overburden and Bedrock

Materials Interval

Formation ID:

1001709052

Layer:

5

Color:

2

General Color:

GREY

Mat1:

28

Most Common Material:

SAND

Mat2:

84

Mat2 Desc:

SILTY

Mat3:

Mat3 Desc:

Formation Top Depth:

128.0

Formation End Depth:

133.0

Formation End Depth UOM:

ft

Overburden and Bedrock

Materials Interval

Formation ID:

1001709048

Layer:

1

Color:

6

General Color:

BROWN

Mat1:

05

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:					
Mat2:		CLAY	28		
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		16.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001709049			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		16.0			
Formation End Depth:		23.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001709051			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		126.0			
Formation End Depth:		128.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001709055			
Layer:		1			
Plug From:		0			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001709056			
Layer:		2			
Plug From:		20			
Plug To:		149			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1001709083			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1001709046			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001709058			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0			
Depth To:		149			
Casing Diameter:		6.25			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1001709059			
Layer:		1			
Slot:		12			
Screen Top Depth:		149			
Screen End Depth:		154			
Screen Material:		1			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001709047			
Pump Set At:		100.0			
Static Level:		82.55999755859375			
Final Level After Pumping:		90.06999969482422			
Recommended Pump Depth:		100.0			
Pumping Rate:		18.5			
Flowing Rate:					
Recommended Pump Rate:		16.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709063			
Test Type:		Recovery			
Test Duration:		2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		83.25			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709077			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		90.06999969482422			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709078			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		90.06999969482422			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709062			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		89.51000213623047			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709072			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		90.04000091552734			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709065			
Test Type:		Recovery			
Test Duration:		3			
Test Level:		83.0199966430664			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709069			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		82.8499984741211			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709073			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		82.62000274658203			
Test Level UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709079			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		90.06999969482422			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709067			
Test Type:		Recovery			
Test Duration:		4			
Test Level:		82.91999816894531			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709074			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		90.06999969482422			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709070			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		90.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709075			
Test Type:		Recovery			
Test Duration:		20			
Test Level:		82.55999755859375			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709076			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		90.06999969482422			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709061			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		84.12999725341797			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709064			
Test Type:		Draw Down			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:	3				
Test Level:	89.70999908447266				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1001709066				
Test Type:	Draw Down				
Test Duration:	4				
Test Level:	89.83999633789062				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1001709060				
Test Type:	Draw Down				
Test Duration:	1				
Test Level:	88.62999725341797				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1001709068				
Test Type:	Draw Down				
Test Duration:	5				
Test Level:	89.87000274658203				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1001709071				
Test Type:	Recovery				
Test Duration:	10				
Test Level:	82.72000122070312				
Test Level UOM:	ft				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	1001709080				
Test Type:	Draw Down				
Test Duration:	60				
Test Level:	90.06999969482422				
Test Level UOM:	ft				
<u>Water Details</u>					
Water ID:	1001709057				
Layer:	1				
Kind Code:	8				
Kind:	Untested				
Water Found Depth:	133.0				
Water Found Depth UOM:	ft				
<u>Hole Diameter</u>					
Hole ID:	1001709054				
Diameter:	8.5				
Depth From:	0.0				
Depth To:	149.0				
Hole Depth UOM:	ft				

Jan 20, 2024

Map Key

Number of Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Hole Diameter UOM:inch

51 of 1NNE/37.5270.6 / 2.77lot 15 con 2 ONWWIS

Well ID:7101984Data Entry Status:

Construction Date:Data Src:

Primary Water Use:DomesticDate Received:2/19/2008

Sec. Water Use:Water SupplySelected Flag:True

Final Well Status:Water SupplyAbandonment Rec:

Water Type:Contractor:1663

Casing Material:Form Version:3

Audit No:Z64096Owner:

Tag:A064843Street Name:

Construction Method:County:YORK AND TORONT

Elevation (m):Municipality:KING TOWNSHIP

Elevation Reliability:Site Info:

Depth to Bedrock:Lot:015

Well Depth:Concession:02

Overburden/Bedrock:Concession Name:

Pump Rate:Easting NAD83:

Static Water Level:Northing NAD83:

Flowing (Y/N):Zone:

Flow Rate:UTM Reliability:

Clear/Cloudy:

PDF URL (Map):https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7101984.pdf

Additional Detail(s) (Map)

Well Completed Date:2008/01/07

Year Completed:2008

Depth (m):54.26

Latitude:43.9012308311022

Longitude:-79.7675955643338

Path:710\7101984.pdf

Bore Hole Information

Bore Hole ID:1001499005Elevation:270.610229

DP2BR:Elevrc:

Spatial Status:Zone:17

Code OB:East83:598971.00

Code OB Desc:North83:4861641.00

Open Hole:Org CS:UTM83

Cluster Kind:UTMRC:3

Date Completed:07-Jan-2008 00:00:00UTMRC Desc:margin of error : 10 - 30 m

Remarks:Location Method:wwr

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID:1001602293

Layer:7

Color:2

General Color:GREY

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:			05		
Most Common Material:			CLAY		
Mat2:			06		
Mat2 Desc:			SILT		
Mat3:					
Mat3 Desc:					
Formation Top Depth:		53.650001525878906			
Formation End Depth:		54.2599983215332			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001602291			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		43.290000915527344			
Formation End Depth:		46.63999938964844			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001602292			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		46.63999938964844			
Formation End Depth:		53.650001525878906			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001602288			
Layer:		2			
Color:					
General Color:					
Mat1:					
Most Common Material:					
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.480000019073486			
Formation End Depth:					
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>					
Formation ID:		1001602289			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:					
Formation End Depth:		42.06999969482422			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001602287			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.480000019073486			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1001602290			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		42.06999969482422			
Formation End Depth:		43.290000915527344			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1001602295			
Layer:		1			
Plug From:		0			
Plug To:		6			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1001602296			
Layer:		2			
Plug From:		6			
Plug To:		51			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001602324			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1001602285			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001602298			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0			
Depth To:		51.2099990844727			
Casing Diameter:		15.8000001907349			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001602299			
Layer:		1			
Slot:		10			
Screen Top Depth:		51.2099990844727			
Screen End Depth:		52.7400016784668			
Screen Material:		1			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		15			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001602286			
Pump Set At:					
Static Level:		31.459999084472656			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Flowing:		No		
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602321			
Test Type:	Draw Down			
Test Duration:	50			
Test Level:	35.93000030517578			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602301			
Test Type:	Recovery			
Test Duration:	1			
Test Level:	33.20000076293945			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602306			
Test Type:	Draw Down			
Test Duration:	4			
Test Level:	35.79999923706055			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602311			
Test Type:	Recovery			
Test Duration:	10			
Test Level:	31.5			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602317			
Test Type:	Draw Down			
Test Duration:	30			
Test Level:	35.90999984741211			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602316			
Test Type:	Draw Down			
Test Duration:	25			
Test Level:	35.939998626708984			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602319			
Test Type:	Draw Down			
Test Duration:	40			
Test Level:	35.93000030517578			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Pump Test Detail ID:</i> 1001602322					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 60					
<i>Test Level:</i> 35.93000030517578					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602307					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 4					
<i>Test Level:</i> 31.600000381469727					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602310					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 10					
<i>Test Level:</i> 35.91999816894531					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602308					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 5					
<i>Test Level:</i> 35.86000061035156					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602312					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 15					
<i>Test Level:</i> 35.939998626708984					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602315					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 20					
<i>Test Level:</i> 31.489999771118164					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602303					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 2					
<i>Test Level:</i> 32.2099999084472656					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602305					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 3					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		31.809999465942383			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602313			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		31.489999771118164			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602318			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		31.469999313354492			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602309			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		31.540000915527344			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602314			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		35.93000030517578			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602300			
Test Type:		Draw Down			
Test Duration:		1			
Test Level:		34.2400016784668			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602302			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		35.27000045776367			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602304			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		35.630001068115234			
Test Level UOM:		m			

Jan 20, 2012

Map Key

Number of
RecordsDirection/
Distance (m)Elev/Diff
(m)

Site

DB

Draw Down & Recovery

Pump Test Detail ID: 1001602320
Test Type: Recovery
Test Duration: 40
Test Level: 31.43000030517578
Test Level UOM: m

Water Details

Water ID: 1001602297
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 46.63999938964844
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1001602294
Diameter:
Depth From:
Depth To:
Hole Depth UOM: m
Hole Diameter UOM: cm

6

1 of 2

NNE/62.6

270.0 / 2.27

14685 Hwy 50
Caledon ON

EHS

Order No: 20040429002
Status: C
Report Type: Custom Report
Report Date: 4/29/04
Date Received: 4/29/04
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.766586
Y: 1

6

2 of 2

NNE/62.6

270.0 / 2.27

14685 Hwy. 50, Village of Bolton
Caledon ON

EHS

Order No: 20040420006
Status: C
Report Type: Site Report
Report Date: 4/21/04
Date Received: 4/20/04
Previous Site Name:
Lot/Building Size: approximately 97 acres
Additional Info Ordered:

Nearest Intersection:
Municipality: Regional Municipality of Peel
Client Prov/State: ON
Search Radius (km): 1.00
X: -79.770034
Y: 43.903227

7

1 of 1

N/108.3

269.9 / 2.09

lot 14 con 7
ON

WWIS

Well ID: 4904464
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:

Data Entry Status:
Data Src: 1
Date Received: 10/1/1974
Selected Flag: True
Abandonment Rec:
Contractor: 5206
Form Version: 1

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Owner: Street Name: County: PEEL Municipality: CALEDON TOWN (ALBION) Site Info: Lot: 014 Concession: 07 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904464.pdf

Additional Detail(s) (Map)

Well Completed Date: 1974/09/13
Year Completed: 1974
Depth (m): 47.244
Latitude: 43.9019711626403
Longitude: -79.7677845072527
Path: 490\4904464.pdf

Bore Hole Information

Bore Hole ID: 10319247 DP2BR: Spatial Status: Code OB: o Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 13-Sep-1974 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: 269.498443 Elevrc: Zone: 17 East83: 598954.60 North83: 4861723.00 Org CS: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4
---	---

Overburden and Bedrock Materials Interval

Formation ID: 932045872
Layer: 5
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 150.0
Formation End Depth: 155.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932045871			
Layer:		4			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		140.0			
Formation End Depth:		150.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932045870			
Layer:		3			
Color:					
General Color:					
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		84.0			
Formation End Depth:		140.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932045868			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		45.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932045869			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:	84.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	964904464				
Method Construction Code:	1				
Method Construction:	Cable Tool				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10867817				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930527077				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:					
Depth To:	143				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	ft				
<u>Construction Record - Screen</u>					
Screen ID:	933359563				
Layer:	1				
Slot:	010				
Screen Top Depth:	143				
Screen End Depth:	150				
Screen Material:					
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:	5				
<u>Results of Well Yield Testing</u>					
Pump Test ID:	994904464				
Pump Set At:					
Static Level:	65.0				
Final Level After Pumping:	130.0				
Recommended Pump Depth:	145.0				
Pumping Rate:	5.0				
Flowing Rate:					
Recommended Pump Rate:	5.0				
Levels UOM:	ft				
Rate UOM:	GPM				
Water State After Test Code:	1				
Water State After Test:	CLEAR				
Pumping Test Method:	1				
Pumping Duration HR:	6				
Pumping Duration MIN:	0				
Flowing:	No				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935043948			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934259114			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		100.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934533645			
Test Type:		Recovery			
Test Duration:		30			
Test Level:		70.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934787773			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933792498			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140.0			
Water Found Depth UOM:		ft			

<u>8</u>	1 of 1	NW/120.2	269.9 / 2.09	lot 14 con 6 ON	WWIS
Well ID:	4900327			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	2/13/1956
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1622
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Flow Rate:
Clear/Cloudy:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900327.pdf

Additional Detail(s) (Map)

Well Completed Date:

1955/12/10

Year Completed:

1955

Depth (m):

37.1856

Latitude:

43.901137342328

Longitude:

-79.7697815881209

Path:

490\4900327.pdf

Bore Hole Information

Bore Hole ID:

10315175

DP2BR:

Spatial Status:

Code OB:

o

Code OB Desc:

Overburden

Open Hole:

Cluster Kind:

Date Completed:

10-Dec-1955 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Elevation:

271.527221

Elevrc:

Zone:

17

East83:

598795.60

North83:

4861628.00

Org CS:

UTMRC:

9

UTMRC Desc:

unknown UTM

Location Method:

p9

Overburden and Bedrock
Materials Interval

Formation ID:

932029601

Layer:

5

Color:

2

General Color:

GREY

Mat1:

10

Most Common Material:

COARSE SAND

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

110.0

Formation End Depth:

122.0

Formation End Depth UOM:

ft

Overburden and Bedrock
Materials Interval

Formation ID:

932029597

Layer:

1

Color:

General Color:

Mat1:

02

Most Common Material:

TOPSOIL

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029599			
Layer:		3			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18.0			
Formation End Depth:		95.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029600			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		95.0			
Formation End Depth:		110.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029598			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900327			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		10863745			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521261			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		110			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933358940			
Layer:		1			
Slot:		090			
Screen Top Depth:		110			
Screen End Depth:		115			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994900327			
Pump Set At:					
Static Level:		60.0			
Final Level After Pumping:		85.0			
Recommended Pump Depth:					
Pumping Rate:		2.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		8			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933788282			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110.0			
Water Found Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	1 of 1	NNE/149.7	269.0 / 1.23	lot 13 con 7 ON	WWIS
<div> <div> Well ID: 4900387 Construction Date: Primary Water Use: Livestock Sec. Water Use: Domestic Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: 1 Date Received: 7/20/1959 Selected Flag: True Abandonment Rec: Contractor: 1413 Form Version: 1 Owner: Street Name: County: PEEL Municipality: CALEDON TOWN (ALBION) Site Info: Lot: 013 Concession: 07 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900387.pdf

Additional Detail(s) (Map)

Well Completed Date: 1959/07/04
Year Completed: 1959
Depth (m): 28.3464
Latitude: 43.9018855827431
Longitude: -79.7665285966993
Path: 490\4900387.pdf

Bore Hole Information

Bore Hole ID:	10315235	Elevation:	268.002258
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	599055.60
Code OB Desc:	Overburden	North83:	4861715.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	04-Jul-1959 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 932029866
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth: 16.0</div> <div>Formation End Depth: 35.0</div> <div>Formation End Depth UOM: ft</div>				
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID: 932029870</div> <div>Layer: 6</div> <div>Color: 3</div> <div>General Color: BLUE</div> <div>Mat1: 10</div> <div>Most Common Material: COARSE SAND</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth: 80.0</div> <div>Formation End Depth: 93.0</div> <div>Formation End Depth UOM: ft</div>				
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID: 932029869</div> <div>Layer: 5</div> <div>Color: 3</div> <div>General Color: BLUE</div> <div>Mat1: 05</div> <div>Most Common Material: CLAY</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth: 67.0</div> <div>Formation End Depth: 80.0</div> <div>Formation End Depth UOM: ft</div>				
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID: 932029867</div> <div>Layer: 3</div> <div>Color:</div> <div>General Color:</div> <div>Mat1: 05</div> <div>Most Common Material: CLAY</div> <div>Mat2: 09</div> <div>Mat2 Desc: MEDIUM SAND</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth: 35.0</div> <div>Formation End Depth: 56.0</div> <div>Formation End Depth UOM: ft</div>				
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID: 932029868</div>				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		4			
Color:					
General Color:					
Mat1:		07			
Most Common Material:		QUICKSAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		56.0			
Formation End Depth:		67.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932029865			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		16.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		964900387			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10863805			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521327			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		85			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933358965			
Layer:		1			
Slot:					

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Screen Top Depth:	85
Screen End Depth:	93
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.25

Results of Well Yield Testing

Pump Test ID:	994900387
Pump Set At:	
Static Level:	65.0
Final Level After Pumping:	73.0
Recommended Pump Depth:	65.0
Pumping Rate:	9.0
Flowing Rate:	
Recommended Pump Rate:	3.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	4
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788342
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	93.0
Water Found Depth UOM:	ft

10	1 of 1	E/229.8	264.9 / -2.91	ON	BORE
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Borehole ID:	590900	Inclin FLG:	No
OGF ID:	215501495	SP Status:	Initial Entry
Status:	Unknown	Surv Elev:	No
Type:	Outcrop	Piezometer:	No
Use:		Primary Name:	OGS-OLW-62-989
Completion Date:		Municipality:	
Static Water Level:		Lot:	
Primary Water Use:		Township:	
Sec. Water Use:		Latitude DD:	43.898228
Total Depth m:	1.8	Longitude DD:	-79.763026
Depth Ref:	Ground Surface	UTM Zone:	17
Depth Elev:		Easting:	599343
Drill Method:		Northing:	4861313
Orig Ground Elev m:	265	Location Accuracy:	
Elev Reliabil Note:		Accuracy:	Not Applicable
DEM Ground Elev m:	265		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218340397	Mat Consistency:	
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Top Depth:	0			Material Moisture:	
Bottom Depth:	1.8			Material Texture:	
Material Color:				Non Geo Mat Type:	
Material 1:	Till			Geologic Formation:	
Material 2:	Silt			Geologic Group:	
Material 3:				Geologic Period:	
Material 4:				Depositional Gen:	
Gsc Material Description:					
Stratum Description:		Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.			

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Ontario Geological Survey	Source Iden:	6
Source Date:	Varies to 2004	Scale or Res:	1:50,000
Confidence:	H	Horizontal:	NAD83
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Ontario Geological Survey Fieldwork Mapping		
Source Details:	YPDT Master Database A: 1147799683		
Confiden 1:	Location taken from OGS 1:50,000 maps by CAMC staff or consultants.		

Source List

Source Identifier:	6	Horizontal Datum:	NAD83
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	Varies to 2004	Projection Name:	Universal Transvers Mercator
Scale or Resolution:	1:50,000		
Source Name:	Ontario Geological Survey Fieldwork Mapping		
Source Originators:	Ontario Geological Survey		

11	1 of 1	NW/234.6	269.9 / 2.09	lot 14 con 6 ON	WWIS
Well ID:	4900328	Data Entry Status:			
Construction Date:		Data Src:	1		
Primary Water Use:	Domestic	Date Received:	7/2/1963		
Sec. Water Use:	0	Selected Flag:	True		
Final Well Status:	Water Supply	Abandonment Rec:			
Water Type:		Contractor:	4610		
Casing Material:		Form Version:	1		
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County:	PEEL		
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)		
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:	014		
Well Depth:		Concession:	06		
Overburden/Bedrock:		Concession Name:	CON		
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900328.pdf

Additional Detail(s) (Map)

Well Completed Date:	1963/05/16
Year Completed:	1963
Depth (m):	40.2336
Latitude:	43.9021350212801

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Longitude:

-79.7704583692892

Path:

490\4900328.pdf

Bore Hole Information

Bore Hole ID:

10315176

Elevation:

270.743286

DP2BR:

Elevrc:

Spatial Status:

Zone:

17

Code OB:

o

East83:

598739.60

Code OB Desc:

Overburden

North83:

4861738.00

Open Hole:

Org CS:

Cluster Kind:

UTMRC:

5

Date Completed:

16-May-1963 00:00:00

UTMRC Desc:

margin of error : 100 m - 300 m

Remarks:

Location Method:

p5

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

**Overburden and Bedrock
Materials Interval**

Formation ID:

932029606

Layer:

5

Color:

6

General Color:

BROWN

Mat1:

09

Most Common Material:

MEDIUM SAND

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

38.0

Formation End Depth:

90.0

Formation End Depth UOM:

ft

**Overburden and Bedrock
Materials Interval**

Formation ID:

932029603

Layer:

2

Color:

6

General Color:

BROWN

Mat1:

05

Most Common Material:

CLAY

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

2.0

Formation End Depth:

24.0

Formation End Depth UOM:

ft

**Overburden and Bedrock
Materials Interval**

Formation ID:

932029605

Layer:

4

Color:

6

General Color:

BROWN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		38.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029607			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		90.0			
Formation End Depth:		93.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029602			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029609			
Layer:		8			
Color:		3			
General Color:		BLUE			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		108.0			
Formation End Depth:		132.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>				
Formation ID:	932029608			
Layer:	7			
Color:	3			
General Color:	BLUE			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	93.0			
Formation End Depth:	108.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
Formation ID:	932029604			
Layer:	3			
Color:	7			
General Color:	RED			
Mat1:	09			
Most Common Material:	MEDIUM SAND			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	24.0			
Formation End Depth:	30.0			
Formation End Depth UOM:	ft			
<u>Method of Construction & Well</u>				
<u>Use</u>				
Method Construction ID:	964900328			
Method Construction Code:	1			
Method Construction:	Cable Tool			
Other Method Construction:				
<u>Pipe Information</u>				
Pipe ID:	10863746			
Casing No:	1			
Comment:				
Alt Name:				
<u>Construction Record - Casing</u>				
Casing ID:	930521262			
Layer:	1			
Material:	1			
Open Hole or Material:	STEEL			
Depth From:				
Depth To:	127			
Casing Diameter:	4			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
<u>Construction Record - Screen</u>				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen ID:		933358941			
Layer:		1			
Slot:		006			
Screen Top Depth:		127			
Screen End Depth:		131			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		4			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994900328			
Pump Set At:					
Static Level:		86.0			
Final Level After Pumping:		125.0			
Recommended Pump Depth:		125.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		3.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		6			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933788283			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		108.0			
Water Found Depth UOM:		ft			

12	1 of 1	NW/243.6	270.2 / 2.46	lot 14 con 6 ON	WWIS
Well ID:	4905705			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/23/1981
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3317
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905705.pdf

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Additional Detail(s) (Map)

Well Completed Date:

1980/09/25

Year Completed:

1980

Depth (m):

56.9976

Latitude:

43.9020033462799

Longitude:

-79.7707723861893

Path:

490\4905705.pdf

Bore Hole Information

Bore Hole ID:

10320407

DP2BR:

Spatial Status:

Code OB:

o

Code OB Desc:

Overburden

Open Hole:

Cluster Kind:

Date Completed:

25-Sep-1980 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Elevation:

270.768585

Elevrc:

Zone:

17

East83:

598714.60

North83:

4861723.00

Org CS:

UTMRC:

5

UTMRC Desc:

margin of error : 100 m - 300 m

Location Method:

p5

Overburden and Bedrock
Materials Interval

Formation ID:

932050993

Layer:

4

Color:

General Color:

Mat1:

09

Most Common Material:

MEDIUM SAND

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

177.0

Formation End Depth:

187.0

Formation End Depth UOM:

ft

Overburden and Bedrock
Materials Interval

Formation ID:

932050990

Layer:

1

Color:

6

General Color:

BROWN

Mat1:

05

Most Common Material:

CLAY

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

0.0

Formation End Depth:

20.0

Formation End Depth UOM:

ft

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932050991			
Layer:	2			
Color:				
General Color:				
Mat1:	08			
Most Common Material:	FINE SAND			
Mat2:	05			
Mat2 Desc:	CLAY			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	20.0			
Formation End Depth:	112.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932050992			
Layer:	3			
Color:				
General Color:				
Mat1:	08			
Most Common Material:	FINE SAND			
Mat2:	06			
Mat2 Desc:	SILT			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	112.0			
Formation End Depth:	177.0			
Formation End Depth UOM:	ft			
<u>Method of Construction & Well Use</u>				
Method Construction ID:	964905705			
Method Construction Code:	2			
Method Construction:	Rotary (Convent.)			
Other Method Construction:				
<u>Pipe Information</u>				
Pipe ID:	10868977			
Casing No:	1			
Comment:				
Alt Name:				
<u>Construction Record - Casing</u>				
Casing ID:	930528669			
Layer:	1			
Material:	1			
Open Hole or Material:	STEEL			
Depth From:				
Depth To:	183			
Casing Diameter:	5			
Casing Diameter UOM:	inch			
Casing Depth UOM:	ft			
<u>Construction Record - Casing</u>				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930528670			
Layer:		2			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					
Depth To:		187			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933359824			
Layer:		1			
Slot:		010			
Screen Top Depth:		184			
Screen End Depth:		187			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		5			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994905705			
Pump Set At:					
Static Level:		87.0			
Final Level After Pumping:		95.0			
Recommended Pump Depth:		125.0			
Pumping Rate:		12.0			
Flowing Rate:					
Recommended Pump Rate:		10.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935046721			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		95.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933793724			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		184.0			
Water Found Depth UOM:		ft			

Unplottable Summary

Total: **32** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	ALBION FAIRWAYS DEVELOPMENTS LTD.	HWY. NO. 50 BOLTON GOLF CLUB	CALEDON TOWN ON	
EHS		Highway 50 - no municipal address	Bolton ON	
FST	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7 CALEDON L7E 5T4 ON CA LOT 13 CON 7 CALEDON L7E 5T4 ON CA	ON	
FST	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7 CALEDON L7E 5T4 ON CA LOT 13 CON 7 CALEDON L7E 5T4 ON CA	ON	
FSTH	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7	CALEDON ON	
FSTH	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7	CALEDON ON	
GEN	UNIVERSAL SEAL INC. 15-424	LOT 13, CONC. 6 C/O RR#5 BANCROFT	MONTEAGLE TWP. ON	K0L 1C0
GEN	KEN'S LAWNMOWER REPAIRS LTD.	LOT 14, CONC6,	TOWN OF CALEDON ON	L7E 5R8
GEN	KEN'S LAWNMOWER REPAIRS LTD.	LOT 14, CONCESSION 6	CALEDON ON	
GEN	KEN'S LAWNMOWER REPAIRS LTD. 23-511	LOT 14, CONC6, TOWN OF CALEDON C/O R.R. #2	BOLTON ON	L7E 5R8
GEN	LAFARGE CANADA INC. 36-402	LOT 13, CONC. 6	UXBRIDGE ON	
GEN	UNIVERSAL SEAL INC.	LOT 13, CONC. 6 C/O RR#5 BANCROFT	MONTEAGLE TWP. ON	K0L 1C0
HINC		HIGHWAY 50 [NEAR CASTLEDERG SIDEROAD]	CALEDON ON	
PES	SAINT'S COLD CREEK NURSERY	R.R. #2, HWY. 50	BOLTON ON	L7E 5R8
PRT	MBH PETROLEUM SERVICES INC	LOT 13 CON 7	BOLTON ON	
PTTW	Bolton Golf Club (Clublink Corporation)	R.R. #2, Highway 50 Bolton	ON	

SCT	James Dick Concrete Aggregates - Div. of James Dick Construction Ltd.	Hwy 50	Bolton ON	L7E 5T4
SCT	Caledon Sand & Gravel Inc.	Hwy 50	Bolton ON	L7E 5Z7
SCT	CALEDON SAND & GRAVEL INC.	HIGHWAY 50 RR 1	BOLTON ON	L7E 5Z7
SCT	JAMES DICK CONCRETE AGGREGATES	HWY 50	BOLTON ON	L7E 5T4
SPL	PEEL REGIONAL MUNICIPALITY	REGIONAL ROAD 50 5KM SOUTH OF #9 HIGHWAY, PALGRAVE WATER DISTRIBUTION SYSTEM 905-791-7800	CALEDON TOWN ON	
SPL	Vira Transport Inc. <UNOFFICIAL>; Khalistan Transport Company Ltd. <UNOFFICIAL>	Region Rd. 50, North of Birch Avenue	Caledon ON	
SPL	Graham Bros. Construction Limited	Highway 50 south of Highway 9, almost at intersection	Caledon ON	
SPL	ROTHSAY	HWY 50, 1 KM NORTH OF KING ST IN BOLTON TRANSPORT TRUCK (CARGO)	CALEDON TOWN ON	
SPL	LODWICK TRANSPORT	HWY 50 JUST SOUTH OF BOLTON TRANSPORT TRUCK (CARGO)	PEEL R.M. ON	
SPL	Unknown<UNOFFICIAL>	Region Road 50, near Queensgate Boulevard	Caledon ON	
SPL	UNKNOWN	HWY 50,BOLTON	CALEDON TOWN ON	
SPL	ONTARIO HYDRO	LOT 13, CON. 6 TRANSFORMER	MONTEAGLE TWP. ON	
SPL	PRIVATE OWNER	HWY 50 N OF BOLTON-TOP OF HILL ACROSS FROM PETRO CANADA STORAGE TANK/BARREL	PEEL R.M. ON	
WWIS		lot 14	ON	
WWIS		HWY 50	BOLTON ON	
WWIS		lot 14	ON	

Unplottable Report

Site: ALBION FAIRWAYS DEVELOPMENTS LTD.
HWY. NO. 50 BOLTON GOLF CLUB CALEDON TOWN ON

Database:
CA

Certificate #: 7-1942-88-
Application Year: 88
Issue Date: 12/5/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Highway 50 - no municipal address Bolton ON

Database:
EHS

Order No:	20041222004	Nearest Intersection:	
Status:	C	Municipality:	
Report Type:	Complete Report	Client Prov/State:	ON
Report Date:	1/3/05	Search Radius (km):	0.5
Date Received:	12/22/04	X:	-79.723944
Previous Site Name:		Y:	43.8557
Lot/Building Size:			
Additional Info Ordered:			

Site: JAMES DICK CONSTRUCTION LTD
LOT 13 CON 7 CALEDON L7E 5T4 ON CA LOT 13 CON 7 CALEDON L7E 5T4 ON CA ON

Database:
FST

Instance No:	10637623	Manufacturer:	NULL
Status:	Active	Serial No:	NULL
Cont Name:		Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank	Quantity:	1
Item:	FS LIQUID FUEL TANK	Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Diesel
Tank Type:	Single Wall UST	Fuel Type2:	NULL
Install Date:	12/7/1990	Fuel Type3:	NULL
Install Year:	1990	Piping Steel:	
Years in Service:	20.3	Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	35000	Num Underground:	
Tank Material:	Steel	Panam Related:	NULL
Corrosion Protect:	Impressed Current	Panam Venue:	NULL
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	Fuels Safety Private Fuel Outlet - Self Serve		
Facility Location:	LOT 13 CON 7 CALEDON L7E 5T4 ON CA		
Device Installed Location:	LOT 13 CON 7 CALEDON L7E 5T4 ON CA		

Fuel Storage Tank Details

Owner Account Name: JAMES DICK CONSTRUCTION LTD

Liquid Fuel Tank Details

Overfill Protection: NULL
Owner Account Name: JAMES DICK CONSTRUCTION LTD

Site: JAMES DICK CONSTRUCTION LTD
LOT 13 CON 7 CALEDON L7E 5T4 ON CA LOT 13 CON 7 CALEDON L7E 5T4 ON CA ON Database: FST

Instance No:	10637579	Manufacturer:	NULL
Status:	Active	Serial No:	NULL
Cont Name:		Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank	Quantity:	1
Item:	FS LIQUID FUEL TANK	Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Diesel
Tank Type:	Single Wall UST	Fuel Type2:	NULL
Install Date:	12/7/1990	Fuel Type3:	NULL
Install Year:	1984	Piping Steel:	
Years in Service:	20.3	Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	13600	Num Underground:	
Tank Material:	Steel	Panam Related:	NULL
Corrosion Protect:	Impressed Current	Panam Venue:	NULL
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	Fuels Safety Private Fuel Outlet - Self Serve		
Facility Location:	LOT 13 CON 7 CALEDON L7E 5T4 ON CA		
Device Installed Location:	LOT 13 CON 7 CALEDON L7E 5T4 ON CA		

Fuel Storage Tank Details

Owner Account Name: JAMES DICK CONSTRUCTION LTD

Liquid Fuel Tank Details

Overfill Protection: NULL
Owner Account Name: JAMES DICK CONSTRUCTION LTD

Site: JAMES DICK CONSTRUCTION LTD
LOT 13 CON 7 CALEDON ON Database: FSTH

License Issue Date:	12/10/1990
Tank Status:	Licensed
Tank Status As Of:	August 2007
Operation Type:	Private Fuel Outlet
Facility Type:	Gasoline Station - Self Serve

--Details--

Status:	Active
Year of Installation:	1984
Corrosion Protection:	
Capacity:	13600
Tank Fuel Type:	Liquid Fuel Single Wall UST - Diesel

Status:	Active
Year of Installation:	1990
Corrosion Protection:	
Capacity:	35000
Tank Fuel Type:	Liquid Fuel Single Wall UST - Diesel

Jan 20 2022

Site: JAMES DICK CONSTRUCTION LTD
LOT 13 CON 7 CALEDON ON**Database:**
FSTH

License Issue Date: 12/10/1990
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active
Year of Installation: 1984
Corrosion Protection:
Capacity: 13600
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active
Year of Installation: 1990
Corrosion Protection:
Capacity: 35000
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: UNIVERSAL SEAL INC. 15-424
LOT 13, CONC. 6 C/O RR#5 BANCROFT MONTEAGLE TWP. ON K0L 1C0

Database:
GEN

Generator No: ON1134300
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 3799
SIC Description: OTHER CHEM. PROD.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: KEN'S LAWNMOWER REPAIRS LTD.
LOT 14, CONC6, TOWN OF CALEDON ON L7E 5R8

Database:
GEN

Generator No: ON1432300
Status:
Approval Years: 92,93,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 9949
SIC Description: OTHER REPAIR SERV.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213

Jan 20 2025

Waste Class Desc: PETROLEUM DISTILLATES

Site: KEN'S LAWNMOWER REPAIRS LTD.
LOT 14, CONCESSION 6 CALEDON ON**Database:**
GEN

Generator No: ON1432300
Status:
Approval Years: 99,00,01,02,03,04
Contam. Facility:
MHSW Facility:
SIC Code: 9949
SIC Description: OTHER REPAIR SERV.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Site: KEN'S LAWNMOWER REPAIRS LTD. 23-511
LOT 14, CONC6, TOWN OF CALEDON C/O R.R.#2 BOLTON ON L7E 5R8**Database:**
GEN

Generator No: ON1432300
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 9949
SIC Description: OTHER REPAIR SERV.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Site: LAFARGE CANADA INC. 36-402
LOT 13, CONC. 6 UXBRIDGE ON**Database:**
GEN

Generator No: ON0424208
Status:
Approval Years: 92,93,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 0821
SIC Description: SAND & GRAVEL PITS

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 243
Waste Class Desc: PCB'S

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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Site: **UNIVERSAL SEAL INC.**
LOT 13, CONC. 6 C/O RR#5 BANCROFT MONTEAGLE TWP. ON K0L 1C0

Database:
GEN

Generator No: ON1134300
Status:
Approval Years: 89
Contam. Facility:
MHSW Facility:
SIC Code: 3799
SIC Description: OTHER CHEM. PROD.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: **HIGHWAY 50 [NEAR CASTLEDERG SIDEROAD] CALEDON ON**

Database:
HINC

External File Num: FS INC 0702-00652
Fuel Occurrence Type: Leak
Date of Occurrence: 2/9/2007
Fuel Type Involved: Gasoline
Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Retail Fuel Station (FS, SS, Multifunctional)
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Storage and Dispensing
Root Cause:
Reported Details: Complaint received directly via MOE Guelph office.
Fuel Category: Liquid Fuel
Occurrence Type: Near-miss
Affiliation: Safety Authorities (MOL, ESA, Insurers, etc.)
County Name: Peel
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Site: **SAINT'S COLD CREEK NURSERY**
R.R. #2, HWY. 50 BOLTON ON L7E 5R8

Database:
PES

Detail Licence No:
Licence No:
Status:
Approval Date:
Report Source:
Licence Type: Vendor
Licence Type Code:
Licence Class:
Licence Control:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:

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

Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Site: MBH PETROLEUM SERVICES INC
LOT 13 CON 7 BOLTON ON

Database:
PRT

Location ID: 1748
Type: retail
Expiry Date: 1995-10-31
Capacity (L): 27497
Licence #: 0053809001

Site: Bolton Golf Club (Clublink Corporation)
R.R. #2, Highway 50 Bolton ON

Database:
PTTW

EBR Registry No: IA00E0709
Ministry Ref No: 00-P-3036
Notice Type: Instrument Decision
Notice Stage:
Notice Date: February 06, 2002
Proposal Date: April 20, 2000
Year: 2000
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Bolton Golf Club (Clublink Corporation)
Site Address:
Location Other:
Proponent Name:
Proponent Address: R.R. #2, Highway 50, Bolton Ontario, L0N 1P0
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

R.R. #2, Highway 50 Bolton

Site: James Dick Concrete Aggregates - Div. of James Dick Construction Ltd.
Hwy 50 Bolton ON L7E 5T4

Database:
SCT

Established: 1964
Plant Size (ft²): 10000
Employment: 250

--Details--

Description: All Other Non-Metallic Mineral Product Manufacturing
SIC/NAICS Code: 327990

Site: Caledon Sand & Gravel Inc.
Hwy 50 Bolton ON L7E 5Z7

Database:
SCT

Established: 1966
Plant Size (ft²):
Employment: 47

--Details--

Description: All Other Non-Metallic Mineral Product Manufacturing
SIC/NAICS Code: 327990

Description: Other Specialty-Line Building Supplies Wholesaler-Distributors
SIC/NAICS Code: 416390

Site: CALEDON SAND & GRAVEL INC.
HIGHWAY 50 RR 1 BOLTON ON L7E 5Z7

Database:
SCT

Established: 1966
Plant Size (ft²): 0
Employment: 47

--Details--

Description: MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED
SIC/NAICS Code: 3295

Site: JAMES DICK CONCRETE AGGREGATES
HWY 50 BOLTON ON L7E 5T4

Database:
SCT

Established: 1964
Plant Size (ft²): 10000
Employment: 250

--Details--

Description: Ready-Mix Concrete Manufacturing
SIC/NAICS Code: 327320

Description: All Other Non-Metallic Mineral Product Manufacturing
SIC/NAICS Code: 327990

Site: PEEL REGIONAL MUNICIPALITY
REGIONAL ROAD 50 5KM SOUTH OF #9 HIGHWAY, PALGRAVE WATER DISTRIBUTION SYSTEM 905-791-7800
CALEDON TOWN ON

Database:
SPL

Ref No: 226116
Site No:
Incident Dt: 5/23/2002
Year:
Incident Cause: OTHER CAUSE (N.O.S.)
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Water course or lake
Receiving Medium: WATER
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 5/23/2002
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: PEEL: 20 TONS SAND/DIRT TO WATERCOURSE, FEEDS HUMBER, FLUSHLINE ON

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21401
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Contaminant Qty:

Site: Vira Transport Inc. <UNOFFICIAL>; Khalistan Transport Company Ltd.<UNOFFICIAL>
Region Rd. 50, North of Birch Avenue Caledon ON

Database:
SPL

Ref No:	7576-7Z7KJN	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/29/2009	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:		Source Type:	
Site Name:	Region Rd 50, North of Birch avenue, Palgrave (Community in Town of Caledon)<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Dump Truck: sad. tnk 40-50 gallons of diesel to rd		
Contaminant Qty:	227 L		

Site: Graham Bros. Construction Limited
Highway 50 south of Highway 9, almost at intersection Caledon ON

Database:
SPL

Ref No:	2818-8KMHS4	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	8/11/2011	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Transport Accident	Sector Type:	Transport Truck
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	Highway 50 south of Highway 9, almost at intersection
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	Caledon
Nature of Impact:	Other Impact(s); Soil Contamination	Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial	Site Conc:	
Receiving Env:		Northing:	
MOE Response:	Planned Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/11/2011	Site Map Datum:	
Dt Document Closed:	12/28/2011	SAC Action Class:	Watercourse Spills
Incident Reason:	Spill	Source Type:	
Site Name:	Road:<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TT acc: ~200L diesel to asp and CB, ctd, clng		
Contaminant Qty:	200 L		

Site: ROTHSA Y
HWY 50, 1 KM NORTH OF KING ST IN BOLTON TRANSPORT TRUCK (CARGO) CALEDON TOWN ON

Database:
SPL

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Ref No: 95576
Site No:
Incident Dt: 1/22/1994
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Multi Media Pollution
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/22/1994
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ROTHSAV MEAT COMPANY- 5 M3 RENDERINGS TO HIGHWAY & SHOULDER.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21401
Site Lot:
Site Conc:
Northing:
Easting: REGION OF PEEL, CALEDON WORKS
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: **LODWICK TRANSPORT**
HWY 50 JUST SOUTH OF BOLTON TRANSPORT TRUCK (CARGO) PEEL R.M. ON

Database:
SPL

Ref No: 39013
Site No:
Incident Dt: 8/9/1990
Year:
Incident Cause: OTHER TRANSPORTATION ACCIDENT
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 8/9/1990
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: LODWICK TRANSPORT - 150 L CAR PAINT TO DITCH.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21000
Site Lot:
Site Conc:
Northing:
Easting: OPP, FD, PEEL R.M.
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: **Unknown<UNOFFICIAL>**
Region Road 50, near Queensgate Boulevard Caledon ON

Database:
SPL

Ref No: 1203-98YPY4
Site No:
Incident Dt: 24-JUN-13
Year:
Incident Cause: Collision/Accident
Incident Event:
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: Region Road 50, near Queensgate Boulevard

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Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 24-JUN-13
Dt Document Closed:
Incident Reason: Operator/Human Error
Site Name: Region Road 50, near Queensgate Boulevard<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Region of Peel: oil streak in road, cleaned up
Contaminant Qty: 0 other - see incident description

Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Caledon
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: UNKNOWN
HWY 50,BOLTON CALEDON TOWN ON

Database:
SPL

Ref No: 106027
Site No:
Incident Dt: 10/6/1994
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/6/1994
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SOURCE UNKNOWN-UKN QTY DIESEL TO HWY 50,POOLED AT BTM OF HILL,CLEANED.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21401
Site Lot:
Site Conc:
Northing:
Easting: FD
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ONTARIO HYDRO
LOT 13, CON. 6 TRANSFORMER MONTEAGLE TWP. ON

Database:
SPL

Ref No: 110742
Site No:
Incident Dt: 3/10/1995
Year:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 51613
Site Lot:
Site Conc:
Northing:
Easting:

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Dt MOE Arvl on Scn:
MOE Reported Dt: 3/10/1995
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ONTARIO HYDRO-3-5 L OF PCB MINERAL OIL TO LAND, CLEANED.
Contaminant Qty:

Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: PRIVATE OWNER
HWY 50 N OF BOLTON-TOP OF HILL ACROSS FROM PETRO CANADA STORAGE TANK/BARREL PEEL R.M. ON

Database:
SPL

Ref No: 38095
Site No:
Incident Dt: 7/23/1990
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/23/1990
Dt Document Closed:
Incident Reason: CORROSION
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: FURNACE OIL TO GROUND
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21000
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: lot 14 ON

Database:
WWIS

Well ID: 2910775
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 1/17/1985
Selected Flag: True
Abandonment Rec:
Contractor: 3610
Form Version: 1
Owner:
Street Name:
County: HASTINGS
Municipality: MONTEAGLE TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Jan 20, 2021

Bore Hole ID: 10165911
DP2BR: 96.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 29-Nov-1984 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 931484411
Layer: 2
Color: 2
General Color: GREY
Mat1: 07
Most Common Material: QUICKSAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 30.0
Formation End Depth: 96.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931484412
Layer: 3
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2: 71
Mat2 Desc: FRACTURED
Mat3:
Mat3 Desc:
Formation Top Depth: 96.0
Formation End Depth: 106.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 931484413
Layer: 4
Color: 2
General Color: GREY
Mat1: 21
Most Common Material: GRANITE
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 106.0
Formation End Depth: 125.0
Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 931484410
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 29
Mat2 Desc: FINE GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 962910775
Method Construction Code: 1
Method Construction: Cable Tool
Other Method Construction:

Pipe Information

Pipe ID: 10714481
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930282606
Layer: 1
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 108
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930282607
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 125
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992910775
Pump Set At:
Static Level: 35.0
Final Level After Pumping: 70.0
Recommended Pump Depth: 70.0

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Pumping Rate: 15.0
Flowing Rate:
Recommended Pump Rate: 15.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934722464
Test Type: Draw Down
Test Duration: 45
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934182076
Test Type: Draw Down
Test Duration: 15
Test Level: 50.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934974393
Test Type: Draw Down
Test Duration: 60
Test Level: 70.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934455604
Test Type: Draw Down
Test Duration: 30
Test Level: 70.0
Test Level UOM: ft

Water Details

Water ID: 933624936
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 122.0
Water Found Depth UOM: ft

Site:

HWY 50 BOLTON ON

Database:
WWIS

Well ID: 4909998
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z41333

Data Entry Status:
Data Src:
Date Received: 12/20/2005
Selected Flag: True
Abandonment Rec:
Contractor: 7201
Form Version: 3
Owner:

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Tag 22 _NO_TAG

Construction Method:**Elevation (m):****Elevation Reliability:****Depth to Bedrock:****Well Depth:****Overburden/Bedrock:****Pump Rate:****Static Water Level:****Flowing (Y/N):****Flow Rate:****Clear/Cloudy:****Street Name:****County:****Municipality:****Site Info:****Lot:****Concession:****Concession Name:****Easting NAD83:****Northing NAD83:****Zone:****UTM Reliability:**

HWY 50

PEEL

CALEDON TOWN (BOLTON)

Bore Hole Information**Bore Hole ID:** 11323731**DP2BR:****Spatial Status:****Code OB:** o**Code OB Desc:** Overburden**Open Hole:****Cluster Kind:****Date Completed:** 17-Aug-2005 00:00:00**Remarks:****Elevrc Desc:****Location Source Date:****Improvement Location Source:****Improvement Location Method:****Source Revision Comment:****Supplier Comment:****Elevation:****Elevrc:****Zone:****East83:****North83:****Org CS:****UTMRC:****UTMRC Desc:****Location Method:** na**Overburden and Bedrock****Materials Interval****Formation ID:** 933021961**Layer:** 1**Color:** 6**General Color:** BROWN**Mat1:** 01**Most Common Material:** FILL**Mat2:** 28**Mat2 Desc:** SAND**Mat3:** 69**Mat3 Desc:** FINE-GRAINED**Formation Top Depth:** 0.0**Formation End Depth:** 0.8999999761581421**Formation End Depth UOM:** m**Overburden and Bedrock****Materials Interval****Formation ID:** 933021963**Layer:** 3**Color:** 2**General Color:** GREY**Mat1:** 05**Most Common Material:** CLAY**Mat2:** 06**Mat2 Desc:** SILT**Mat3:****Mat3 Desc:****Formation Top Depth:** 4.199999809265137**Formation End Depth:** 8.199999809265137**Formation End Depth UOM:** m

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**Overburden and Bedrock
Materials Interval**

Formation ID: 933021962
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.8999999761581421
Formation End Depth: 4.199999809265137
Formation End Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933283602
Layer: 1
Plug From: 0
Plug To: 0.800000011920929
Plug Depth UOM: m

**Method of Construction & Well
Use**

Method Construction ID: 964909998
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11338586
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930866784
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From:
Depth To:
Casing Diameter: 3.20000004768372
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933416141
Layer: 1
Slot: 10
Screen Top Depth:
Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 3.20000004768372

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Hole Diameter

Hole ID: 11543600
Diameter: 20.0
Depth From: 0.0
Depth To: 8.199999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Site:
lot 14 ON

Database:
WWIS

Well ID: 4904642
Construction Date:
Primary Water Use: Livestock
Sec. Water Use:
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src: 1
Date Received: 5/21/1975
Selected Flag: True
Abandonment Rec:
Contractor: 3406
Form Version: 1
Owner:
Street Name:
County: WELLINGTON
Municipality: PEEL TOWNSHIP
Site Info:
Lot: 014
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10319423
DP2BR: 15.00
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 27-Mar-1975 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83:
North83:
Org CS:
UTMRC: 9
UTMRC Desc: unknown UTM
Location Method: na

Overburden and Bedrock
Materials Interval

Formation ID: 932046574
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 15.0

Formation End Depth UOM: ft

**Overburden and Bedrock
Materials Interval**

Formation ID: 932046575
Layer: 2
Color: 3
General Color: BLUE
Mat1: 17
Most Common Material: SHALE
Mat2: 15
Mat2 Desc: LIMESTONE
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 56.0
Formation End Depth UOM: ft

**Method of Construction & Well
Use**

Method Construction ID: 964904642
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 10867993
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930527303
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 56
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994904642
Pump Set At:
Static Level: 28.0
Final Level After Pumping: 47.0
Recommended Pump Depth: 49.0
Pumping Rate: 6.0
Flowing Rate:
Recommended Pump Rate: 5.0
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 1
Pumping Duration HR: 24
Pumping Duration MIN: 0
Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 934533763
Test Type:
Test Duration: 30
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 935044479
Test Type:
Test Duration: 60
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934779532
Test Type:
Test Duration: 45
Test Level: 28.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934259651
Test Type:
Test Duration: 15
Test Level: 28.0
Test Level UOM: ft

Water Details

Water ID: 933792672
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 56.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Jan 20 **Certificates of Approval:**

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Aug 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jul 2021

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994- Aug 31, 2021

Jan 20 2022 **Drill Hole Database:**Provincial **DRL**

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:Provincial **DTNK**

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

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry:Provincial **EASR**

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

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Registry:Provincial **EBR**

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Aug 31, 2021

Environmental Compliance Approval:Provincial **ECA**

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

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Effects Monitoring:Federal **EEM**

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:Private **EHS**

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

Government Publication Date: 1999-Jun 30, 2021

Environmental Issues Inventory System:Federal **EIIS**

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

Government Publication Date: 1992-2001*

Jan 20 Emergency Management Historical Event:Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:Provincial **EXP**

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

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

Government Publication Date: May 31, 2020

Federal Convictions:Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:Federal **FCS**

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

Government Publication Date: Jun 2000-Aug 2021

Fisheries & Oceans Fuel Tanks:Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

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

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:Provincial **FST**

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

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

Government Publication Date: Jul 31, 2020

Jan 20 ~~Fuel Storage Tank - Historic:~~

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Jan 20 **Mineral Occurrences:**Provincial **MNR**

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

Government Publication Date: 1846-Dec 2020

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:Provincial **NCPL**

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

Government Publication Date: Dec 31, 2019

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

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:Federal **NDSP**

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

Government Publication Date: Mar 1999-Apr 2018

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

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:Federal **NEBI**

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:Federal **NEBP**

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

Government Publication Date: 1920-Feb 2003*

Jan 20 **National Environmental Emergencies System (NEES):**

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Aug 31, 2021

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Jan 20 Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Aug 31, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994- Aug 31, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2021

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Aug 2020

Jan 20 2018

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011- Aug 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

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

Government Publication Date: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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



DATABASE REPORT

Project Property: *Bolton Limited Phase I ESA
North East corner of Columbia Way and
Mount Hope Road
Kleinburg ON L7E 3E2*

Project No: *17-6406*

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

Order No: *21092600043*

Requested by: *Dillon Consulting Limited*

Date Completed: *September 29, 2021*

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Executive Summary

Property Information:

Project Property: *Bolton Limited Phase I ESA
North East corner of Columbia Way and Mount Hope Road Kleinburg ON L7E 3E2*

Project No: *17-6406*

Order Information:

Order No: *21092600043*
Date Requested: *September 26, 2021*
Requested by: *Dillon Consulting Limited*
Report Type: *Quote - Custom-Build Your Own Report*

Historical/Products:

Aerial Photographs *Aerials - National Collection*
City Directory Search *CD - Subject Site*

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	1	1	2
CA	Certificates of Approval	Y	0	0	0
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	2	2
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	4	4
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	1	1
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database

	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	1	1
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	8	8
Total:			1	18	19

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	BORE		ON	SE/0.0	18.20	15

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	WWIS		lot 10 con 8 ON Well ID: 4900449	SSE/46.9	18.20	16
3	WWIS		lot 10 con 8 ON Well ID: 4900448	SE/49.2	17.77	19
4	EHS		Columbia Way Caledon ON	SSW/51.8	17.20	21
4	EHS		Columbia Way Caledon ON	SSW/51.8	17.20	21
4	EHS		Columbia Way Caledon ON	SSW/51.8	17.20	21
4	EHS		Columbia Way Caledon ON	SSW/51.8	17.20	21
5	WWIS		lot 10 con 8 ON Well ID: 4906769	SSE/53.4	18.08	21
6	WWIS		lot 10 con 8 ON Well ID: 4908423	ESE/87.1	16.37	26
7	WWIS		lot 10 con 8 ON Well ID: 4900450	ESE/87.2	16.37	29
8	WWIS		lot 10 con 6 ON Well ID: 4908593	SE/121.5	17.20	33
9	BORE		ON	WNW/176.8	17.33	34
10	SPL	The Regional Municipality of Peel	16 Ewart St Caledon ON L7E 2T3	SE/184.7	16.20	35

	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>11</u>	WWIS		lot 10 con 8 ON Well ID: 4908424	ESE/188.5	12.93	<u>35</u>
<u>12</u>	DTNK	RANDY E NOBES	20 EWART ST NORTHAM IND PARK COBOURG ON	SE/188.7	16.20	<u>36</u>
<u>12</u>	DTNK	RANDY E NOBES	20 EWART ST NORTHAM IND PARK COBOURG ON	SE/188.7	16.20	<u>37</u>
<u>13</u>	WWIS		lot 11 con 7 ON Well ID: 4906158	SSW/222.5	17.16	<u>38</u>
<u>14</u>	EASR	M & N HYDROVAC INC.	118 SENATOR WAY BOLTON ON L7E 2T2	ESE/224.4	11.59	<u>42</u>
<u>15</u>	GEN	CST Canada Company	3 Ewart Street Cobourg ON	ESE/242.0	16.20	<u>42</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 2 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	0.0	1
	ON	176.8	9

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 2 DTNK site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
RANDY E NOBES	20 EWART ST NORTHAM IND PARK COBOURG ON	188.7	12
RANDY E NOBES	20 EWART ST NORTHAM IND PARK COBOURG ON	188.7	12

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011- Aug 31, 2021 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
M & N HYDROVAC INC.	118 SENATOR WAY BOLTON ON L7E 2T2	224.4	14

ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 4 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Columbia Way Caledon ON	51.8	4
	Columbia Way Caledon ON	51.8	4
	Columbia Way Caledon ON	51.8	4
	Columbia Way Caledon ON	51.8	4

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 1 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
CST Canada Company	3 Ewart Street Cobourg ON	242.0	15

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 1 SPL site(s) within approximately 0.25 kilometers of the project property.

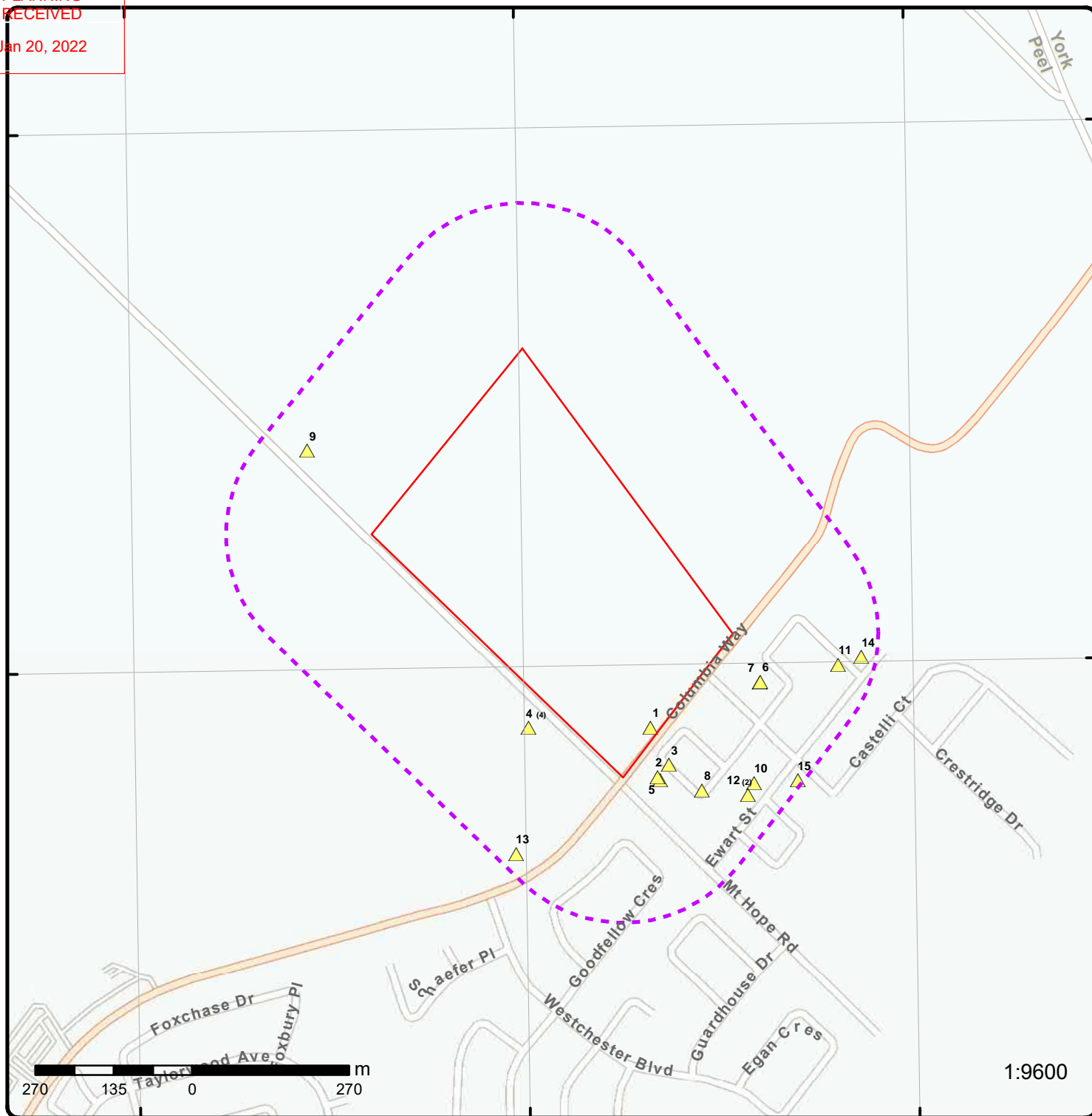
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
The Regional Municipality of Peel	16 Ewart St Caledon ON L7E 2T3	184.7	10

WWIS - Water Well Information System

Jan 20, 2022

A search of the WWIS database, dated Apr 30, 2021 has found that there are 8 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 10 con 8 ON Well ID: 4900449	46.9	<u>2</u>
	lot 10 con 8 ON Well ID: 4900448	49.2	<u>3</u>
	lot 10 con 8 ON Well ID: 4906769	53.4	<u>5</u>
	lot 10 con 8 ON Well ID: 4908423	87.1	<u>6</u>
	lot 10 con 8 ON Well ID: 4900450	87.2	<u>7</u>
	lot 10 con 6 ON Well ID: 4908593	121.5	<u>8</u>
	lot 10 con 8 ON Well ID: 4908424	188.5	<u>11</u>
	lot 11 con 7 ON Well ID: 4906158	222.5	<u>13</u>



Map: 0.25 Kilometer Radius

Order Number: 21092600043

Address: North East corner of Columbia Way and Mount Hope Road, Kleinburg, ON



Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	Hospital



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

1:10000

Aerial

Year: 2020

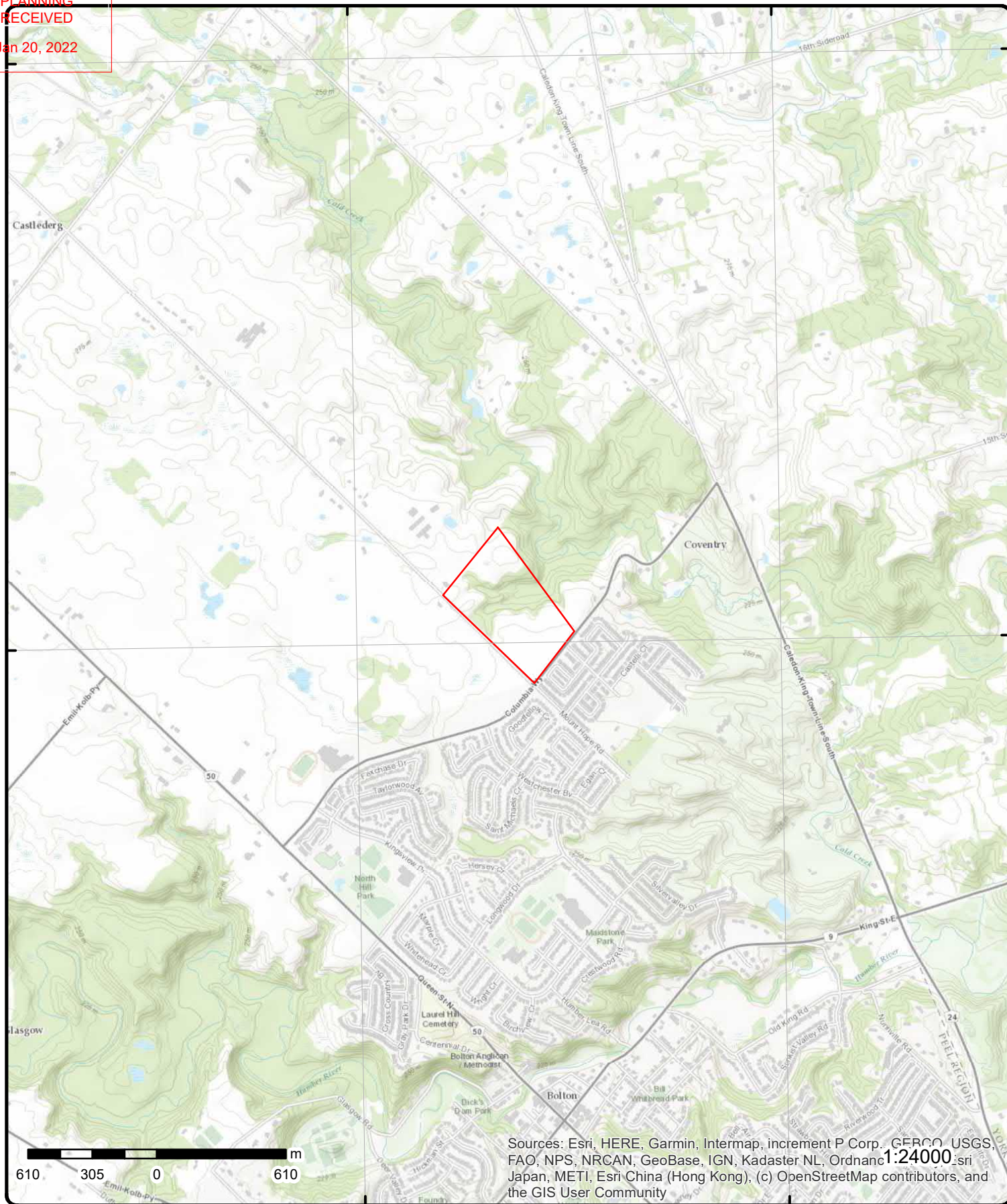
Order Number: 21092600043

Address: North East corner of Columbia Way and Mount Hope Road, Kleinburg



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Order Number: 21092600043

Address: North East corner of Columbia Way and Mount Hope Road, ON

Source: ESRI World Topographic Map

© ERIS Information Limited Partnership



Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>1</u>	1 of 1	SE/0.0	261.9 / 18.20	ON	BORE
<div> <div> Borehole ID: 589818 OGF ID: 215500413 Status: Unknown Type: Outcrop Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: .8 Depth Ref: Ground Surface Depth Elev: Drill Method: Orig Ground Elev m: 262 Elev Reliabil Note: DEM Ground Elev m: 261 Concession: Location D: Survey D: Comments: </div> <div> Inclin FLG: No SP Status: Initial Entry Surv Elev: No Piezometer: No Primary Name: OGS-OLW-62-915 Municipality: Lot: Township: Latitude DD: 43.899028 Longitude DD: -79.739015 UTM Zone: 17 Easting: 601270 Northing: 4861431 Location Accuracy: Accuracy: Not Applicable </div> </div>					
<u>Borehole Geology Stratum</u>					
<div> <div> Geology Stratum ID: 218340319 Top Depth: 0 Bottom Depth: .8 Material Color: Material 1: Till Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: </div> <div> Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen: </div> </div>					
Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.					
<u>Source</u>					
<div> <div> Source Type: Data Survey Source Orig: Ontario Geological Survey Source Date: Varies to 2004 Confidence: H Observatio: Source Name: Ontario Geological Survey Fieldwork Mapping Source Details: YPDT Master Database A: -1696251250 Confiden 1: Location taken from OGS 1:50,000 maps by CAMC staff or consultants. </div> <div> Source Appl: Spatial/Tabular Source Iden: 6 Scale or Res: 1:50,000 Horizontal: NAD83 Verticalda: Mean Average Sea Level </div> </div>					
<u>Source List</u>					
<div> <div> Source Identifier: 6 Source Type: Data Survey Source Date: Varies to 2004 </div> <div> Horizontal Datum: NAD83 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transvers Mercator </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Scale or Resolution: 1:50,000 Source Name: Ontario Geological Survey Fieldwork Mapping Source Originators: Ontario Geological Survey					
2	1 of 1	SSE/46.9	261.9 / 18.20	lot 10 con 8 ON	WWIS
Well ID: 4900449 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:					
Data Entry Status: Data Src: 1 Date Received: 8/29/1966 Selected Flag: True Abandonment Rec: Contractor: 4813 Form Version: 1 Owner: Street Name: County: PEEL Municipality: CALEDON TOWN (ALBION) Site Info: Lot: 010 Concession: 08 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:					
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900449.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 1966/06/18 Year Completed: 1966 Depth (m): 64.008 Latitude: 43.8982613691303 Longitude: -79.7388739847328 Path: 490\4900449.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 10315297 DP2BR: 198.00 Spatial Status: Code OB: r Code OB Desc: Bedrock Open Hole: Cluster Kind: Date Completed: 18-Jun-1966 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 261.239379 Elevrc: Zone: 17 East83: 601282.60 North83: 4861346.00 Org CS: UTMRC: 5 UTMRC Desc: margin of error : 100 m - 300 m Location Method: p5					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: 932030131 Layer: 3					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		112.0			
Formation End Depth:		198.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932030129			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932030130			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		112.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932030132			
Layer:		4			
Color:					
General Color:					
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		198.0			
Formation End Depth:		210.0			
Formation End Depth UOM:		ft			

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Method of Construction & Well Use

Method Construction ID:

964900449

Method Construction Code:

1

Method Construction:

Cable Tool

Other Method Construction:

Pipe Information

Pipe ID:

10863867

Casing No:

1

Comment:

Alt Name:

Construction Record - Casing

Casing ID:

930521391

Layer:

1

Material:

1

Open Hole or Material:

STEEL

Depth From:

Depth To:

200

Casing Diameter:

5

Casing Diameter UOM:

inch

Casing Depth UOM:

ft

Construction Record - Casing

Casing ID:

930521392

Layer:

2

Material:

4

Open Hole or Material:

OPEN HOLE

Depth From:

Depth To:

210

Casing Diameter:

5

Casing Diameter UOM:

inch

Casing Depth UOM:

ft

Results of Well Yield Testing

Pump Test ID:

994900449

Pump Set At:

Static Level:

90.0

Final Level After Pumping:

105.0

Recommended Pump Depth:

110.0

Pumping Rate:

6.0

Flowing Rate:

Recommended Pump Rate:

6.0

Levels UOM:

ft

Rate UOM:

GPM

Water State After Test Code:

1

Water State After Test:

CLEAR

Pumping Test Method:

1

Pumping Duration HR:

4

Pumping Duration MIN:

0

Flowing:

No

Water Details

Water ID:

933788401

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	210.0				
Water Found Depth UOM:	ft				

3	1 of 1	SE/49.2	261.4 / 17.77	lot 10 con 8 ON	WWIS
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Well ID:	4900448	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:		Date Received:	7/5/1966
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Abandoned-Supply	Abandonment Rec:	
Water Type:		Contractor:	1307
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	010
Well Depth:		Concession:	08
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900448.pdf

Additional Detail(s) (Map)

Well Completed Date:	1966/05/17
Year Completed:	1966
Depth (m):	19.812
Latitude:	43.8984477894371
Longitude:	-79.7386334706491
Path:	490\4900448.pdf

Bore Hole Information

Bore Hole ID:	10315296	Elevation:	261.205047
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	601301.60
Code OB Desc:	Overburden	North83:	4861367.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	17-May-1966 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		932030128 2 2 GREY 05 CLAY 15.0 65.0 ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		932030127 1 6 BROWN 02 TOPSOIL 05 CLAY 0.0 15.0 ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:		933169832 1 0 65 ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:		964900448 6 Boring			
<u>Pipe Information</u>					
Pipe ID: Casing No: Comment: Alt Name:		10863866 1			
<u>Construction Record - Casing</u>					
Casing ID: Layer: Material: Open Hole or Material: Depth From:		930521390 1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To: Casing Diameter: 40 Casing Diameter UOM: inch Casing Depth UOM: ft					
<u>4</u>	1 of 4	SSW/51.8	260.9 / 17.20	Columbia Way Caledon ON	EHS
Order No: 20200630717 Status: C Report Type: Custom Report Report Date: 06-JUL-20 Date Received: 30-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.74162793 Y: 43.89904903					
<u>4</u>	2 of 4	SSW/51.8	260.9 / 17.20	Columbia Way Caledon ON	EHS
Order No: 20200630717 Status: C Report Type: Custom Report Report Date: 06-JUL-20 Date Received: 30-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.74162793 Y: 43.89904903					
<u>4</u>	3 of 4	SSW/51.8	260.9 / 17.20	Columbia Way Caledon ON	EHS
Order No: 20200630717 Status: C Report Type: Custom Report Report Date: 06-JUL-20 Date Received: 30-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.74162793 Y: 43.89904903					
<u>4</u>	4 of 4	SSW/51.8	260.9 / 17.20	Columbia Way Caledon ON	EHS
Order No: 20200630717 Status: C Report Type: Custom Report Report Date: 06-JUL-20 Date Received: 30-JUN-20 Previous Site Name: Lot/Building Size: Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Aerial Photos					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.74162793 Y: 43.89904903					
<u>5</u>	1 of 1	SSE/53.4	261.7 / 18.08	lot 10 con 8 ON	WWIS
Well ID: 4906769 Construction Date:					
Data Entry Status: Data Src: 1					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Primary Water Use:	Domestic	Date Received:	1/26/1988
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1663
Casing Material:		Form Version:	1
Audit No:	NA	Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	010
Well Depth:		Concession:	08
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906769.pdf

Additional Detail(s) (Map)

Well Completed Date: 1987/10/13
Year Completed: 1987
Depth (m): 33.528
Latitude: 43.8982157571215
Longitude: -79.7388201611382
Path: 490\4906769.pdf

Bore Hole Information

Bore Hole ID:	10321330	Elevation:	261.196411
DP2BR:	108.00	Elevrc:	
Spatial Status:	Improved	Zone:	17
Code OB:	r	East83:	601287.00
Code OB Desc:	Bedrock	North83:	4861341.00
Open Hole:		Org CS:	N83
Cluster Kind:		UTMRC:	4
Date Completed:	13-Oct-1987 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	
Elevrc Desc:			
Location Source Date:	As of Fall, 2005		
Improvement Location Source:	YPDT_Master_A.mdb from Conservation Authority Moraine Coalition		
Improvement Location Method:	NeedsInvestigation		
Source Revision Comment:	Sourced from Hunter and Assoc. by CAMC. Source notes: HUNTER 2001 ORM AVI STUDY; Unresolved error in data entry; Original units in CAMC's source: UTM NAD83 UTMs and Gnd Elev updated by Hunter Brought into CAMC data on: 02/08/2002. Source ID: 4906769		
Supplier Comment:	Changed from lot/centroid coordinates.		

Overburden and Bedrock Materials Interval

Formation ID: 932055127
Layer: 5
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		62.0			
Formation End Depth:		73.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055132			
Layer:		10			
Color:		2			
General Color:		GREY			
Mat1:		17			
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		108.0			
Formation End Depth:		110.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055125			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		31.0			
Formation End Depth:		59.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055126			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		59.0			
Formation End Depth:		62.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055124			
Layer:		2			
Color:		3			
General Color:		BLUE			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		14.0			
Formation End Depth:		31.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055130			
Layer:		8			
Color:		2			
General Color:		GREY			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		11			
Mat3 Desc:		GRAVEL			
Formation Top Depth:		88.0			
Formation End Depth:		97.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055129			
Layer:		7			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		28			
Mat3 Desc:		SAND			
Formation Top Depth:		83.0			
Formation End Depth:		88.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932055128			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		73.0			
Formation End Depth:		83.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>				
Formation ID:	932055123			
Layer:	1			
Color:	6			
General Color:	BROWN			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	0.0			
Formation End Depth:	14.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
Formation ID:	932055131			
Layer:	9			
Color:	3			
General Color:	BLUE			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:	11			
Mat2 Desc:	GRAVEL			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	97.0			
Formation End Depth:	108.0			
Formation End Depth UOM:	ft			
<u>Annular Space/Abandonment</u>				
<u>Sealing Record</u>				
Plug ID:	933170055			
Layer:	1			
Plug From:	83			
Plug To:	108			
Plug Depth UOM:	ft			
<u>Method of Construction & Well</u>				
<u>Use</u>				
Method Construction ID:	964906769			
Method Construction Code:	2			
Method Construction:	Rotary (Convent.)			
Other Method Construction:				
<u>Pipe Information</u>				
Pipe ID:	10869900			
Casing No:	1			
Comment:				
Alt Name:				
<u>Construction Record - Casing</u>				
Casing ID:	930530206			
Layer:	1			
Material:	1			

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

STEEL
80
6
inch
ft

Construction Record - Screen

Screen ID:
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
Screen Diameter:

933360049
1
014
80
83

ft
inch
6

Results of Well Yield Testing

Pump Test ID:
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

994906769

6.0
80.0
80.0
1.0

1.0
ft
GPM
2
CLOUDY
2
2
0
No

Draw Down & Recovery

Pump Test Detail ID:
Test Type:
Test Duration:
Test Level:
Test Level UOM:

934255316
Draw Down
15
80.0
ft

Water Details

Water ID:
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM:

933794785
1
1
FRESH
80.0
ft

61 of 1ESE/87.1260.0 / 16.37lot 10 con 8 ONWWIS

Well ID:4908423Data Entry Status:
Construction Date:Data Src:
Primary Water Use:Not UsedDate Received:
Sec. Water Use:Selected Flag:True

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Abandoned-Quality 198161			Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1663 1 PEEL CALEDON TOWN (ALBION) 010 08 CON

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908423.pdf

Additional Detail(s) (Map)

Well Completed Date: 1998/11/03
Year Completed: 1998
Depth (m): 54.864
Latitude: 43.8997133526264
Longitude: -79.7366468388712
Path: 490\4908423.pdf

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:	10322959 Improved x Unknown type in the lower layers(s) 03-Nov-1998 00:00:00 As of Fall, 2005 YPDT_Master_A.mdb from Conservation Authority Moraine Coalition Map Sourced from Hunter and Assoc. by CAMC. Source notes: HUNTER 2001 ORM AVI STUDY; OBM (UTM 1982) /Orthophoto (1999)/Parcels 2001; Original units in CAMC's source: UTM NAD83 UTM's and Gnd Elev updated by Hunter Brought into CAMC data on: 02/08/2002. Source ID: 4908423 Changed from lot/centroid coordinates.	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	260.852142 17 601459.00 4861510.00 N83 4 margin of error : 30 m - 100 m
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Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 932063258
Layer: 4
Color: 5
General Color: YELLOW
Mat1:
Most Common Material:
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 18.0
Formation End Depth: 180.0

2020

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932063257				
Layer:	3				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	81				
Mat2 Desc:	SANDY				
Mat3:					
Mat3 Desc:					
Formation Top Depth:	5.0				
Formation End Depth:	18.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932063255				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	0.0				
Formation End Depth UOM:	ft				
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:	932063256				
Layer:	2				
Color:	5				
General Color:	YELLOW				
Mat1:	21				
Most Common Material:	GRANITE				
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:	0.0				
Formation End Depth:	5.0				
Formation End Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	964908423				
Method Construction Code:	B				
Method Construction:	Other Method				
Other Method Construction:					

Pipe Information

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID:		10871529			
Casing No:		1			
Comment:					
Alt Name:					
Construction Record - Casing					
Casing ID:		930532540			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		193			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
Results of Well Yield Testing					
Pump Test ID:		994908423			
Pump Set At:					
Static Level:		92.0			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:					
Water State After Test:					
Pumping Test Method:					
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>7</u>	1 of 1	ESE/87.2	260.0 / 16.37	lot 10 con 8 ON	WWIS
Well ID:	4900450			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	11/7/1967
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4305
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	010
Well Depth:				Concession:	08
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900450.pdf				

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

Additional Detail(s) (Map)

Well Completed Date: 1967/10/21
Year Completed: 1967
Depth (m): 60.0456
Latitude: 43.8996955423802
Longitude: -79.7366646480085
Path: 490\4900450.pdf

Bore Hole Information

Bore Hole ID:	10315298	Elevation:	260.869812
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	601457.60
Code OB Desc:	Overburden	North83:	4861508.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	21-Oct-1967 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID: 932030138
Layer: 6
Color:
General Color:
Mat1: 10
Most Common Material: COARSE SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 165.0
Formation End Depth: 197.0
Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932030134
Layer: 2
Color: 5
General Color: YELLOW
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Overburden and Bedrock

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>				
Formation ID:	932030133			
Layer:	1			
Color:				
General Color:				
Mat1:	02			
Most Common Material:	TOPSOIL			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	0.0			
Formation End Depth:	2.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
Formation ID:	932030136			
Layer:	4			
Color:	2			
General Color:	GREY			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:	11			
Mat2 Desc:	GRAVEL			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	35.0			
Formation End Depth:	90.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
Formation ID:	932030135			
Layer:	3			
Color:	2			
General Color:	GREY			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	13.0			
Formation End Depth:	35.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
Formation ID:	932030137			
Layer:	5			
Color:				
General Color:				
Mat1:	10			
Most Common Material:	COARSE SAND			
Mat2:	05			
Mat2 Desc:	CLAY			
Mat3:				
Mat3 Desc:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		90.0			
Formation End Depth:		165.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900450			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10863868			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521393			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		193			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933359001			
Layer:		1			
Slot:		016			
Screen Top Depth:		193			
Screen End Depth:		197			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6.25			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994900450			
Pump Set At:					
Static Level:		93.0			
Final Level After Pumping:		170.0			
Recommended Pump Depth:		180.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		2			
Water State After Test:		CLOUDY			
Pumping Test Method:		1			
Pumping Duration HR:		4			
Pumping Duration MIN:		0			
Flowing:		No			

2020

MapKey	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Method of Construction & Well Use</u>					
Method Construction ID:	964908593				
Method Construction Code:	A				
Method Construction:	Digging				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	10871698				
Casing No:	1				
Comment:					
Alt Name:					

9

1 of 1

WNW/176.8

261.0 / 17.33

ON

BORE

Borehole ID:

590608

OGF ID:

215501203

Status:

Unknown

Type:

Outcrop

Use:

Completion Date:

Static Water Level:

Primary Water Use:

Sec. Water Use:

Total Depth m:

.9

Depth Ref:

Ground Surface

Depth Elev:

Drill Method:

Orig Ground Elev m:

260

Elev Reliabil Note:

DEM Ground Elev m:

260

Concession:

Location D:

Survey D:

Comments:

Inclin FLG:

No

SP Status:

Initial Entry

Surv Elev:

No

Piezometer:

No

Primary Name:

OGS-OLW-62-987

Municipality:

Lot:

Township:

Latitude DD:

43.903394

Longitude DD:

-79.74627

UTM Zone:

17

Easting:

600680

Northing:

4861907

Location Accuracy:

Accuracy:

Not Applicable

<u>Borehole Geology Stratum</u>	
Geology Stratum ID:	218340395
Top Depth:	0
Bottom Depth:	.9
Material Color:	
Material 1:	Till
Material 2:	Silt
Material 3:	
Material 4:	
Gsc Material Description:	
Stratum Description:	Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.

<u>Source</u>			
Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Ontario Geological Survey	Source Iden:	6
Source Date:	Varies to 2004	Scale or Res:	1:50,000
Confidence:	H	Horizontal:	NAD83
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Ontario Geological Survey Fieldwork Mapping		
Source Details:	YPDT Master Database A: 540074893		
Confiden 1:	Location taken from OGS 1:50,000 maps by CAMC staff or consultants.		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Source List					
Source Identifier:	6			Horizontal Datum:	NAD83
Source Type:	Data Survey			Vertical Datum:	Mean Average Sea Level
Source Date:	Varies to 2004			Projection Name:	Universal Transvers Mercator
Scale or Resolution:	1:50,000				
Source Name:	Ontario Geological Survey Fieldwork Mapping				
Source Originators:	Ontario Geological Survey				
10	1 of 1	SE/184.7	259.9 / 16.20	The Regional Municipality of Peel 16 Ewart St Caledon ON L7E 2T3	SPL
Ref No:	5552-AE9HWP			Discharger Report:	
Site No:	0875-AEAHJQ			Material Group:	
Incident Dt:	9/28/2016			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:				Sector Type:	Municipal Sewage
Incident Event:	Leak/Break			Agency Involved:	
Contaminant Code:	44			Nearest Watercourse:	
Contaminant Name:	SEWAGE,RAW UNCHLORINATED			Site Address:	16 Ewart St
Contaminant Limit 1:				Site District Office:	
Contam Limit Freq 1:				Site Postal Code:	L7E 2T3
Contaminant UN No 1:				Site Region:	
Environment Impact:				Site Municipality:	Caledon
Nature of Impact:				Site Lot:	
Receiving Medium:				Site Conc:	
Receiving Env:	Land			Northing:	NA
MOE Response:				Easting:	NA
Dt MOE Arvl on Scn:				Site Geo Ref Accu:	NA
MOE Reported Dt:	9/29/2016			Site Map Datum:	NA
Dt Document Closed:	10/3/2016			SAC Action Class:	Land Spills
Incident Reason:	Equipment Failure			Source Type:	
Site Name:	Residence				
Site County/District:					
Site Geo Ref Meth:	NA				
Incident Summary:	Region of Peel: swg to roadway and cb's; cleaned				
Contaminant Qty:	20 L				
11	1 of 1	ESE/188.5	256.6 / 12.93	lot 10 con 8 ON	WWIS
Well ID:	4908424			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Not Used			Date Received:	2/9/1999
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Abandoned-Other			Abandonment Rec:	
Water Type:				Contractor:	1663
Casing Material:				Form Version:	1
Audit No:	198162			Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	010
Well Depth:				Concession:	08
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Clear/Cloudy:

PDF URL (Map):
https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908424.pdf

Additional Detail(s) (Map)

Well Completed Date:
Year Completed:
Depth (m):
Latitude:
Longitude:
Path:

1998/11/03
1998
43.8999559382708
-79.7349731635833
490\4908424.pdf

Bore Hole Information

Bore Hole ID:
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

10322960
Improved
—
No formation data
03-Nov-1998 00:00:00
As of Fall, 2005
YPDT_Master_A.mdb from Conservation Authority Moraine Coalition
Map
Sourced from Hunter and Assoc. by CAMC. Source notes: HUNTER 2001 ORM AVI STUDY; OBM (UTM 1982) /Orthophoto (1999)/Parcels 2001; Original units in CAMC's source: UTM NAD83 UTM's and Gnd Elev updated by Hunter Brought into CAMC data on: 02/08/2002. Source ID: 4908424
Changed from lot/centroid coordinates.

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC:
UTMRC Desc:
Location Method:

257.700103
17
601593.00
4861539.00
N83
4
margin of error : 30 m - 100 m

Supplier Comment:

Method of Construction & Well Use

Method Construction ID:
Method Construction Code:
Method Construction:
Other Method Construction:

964908424
0
Not Known

Pipe Information

Pipe ID:
Casing No:
Comment:
Alt Name:

10871530
1

12

1 of 2

SE/188.7

259.9 / 16.20

RANDY E NOBES
20 EWART ST NORTHAM IND PARK
COBOURG ON

DTNK

Delisted Expired Fuel Safety Facilities

Instance No:
Status:
Instance ID:
Instance Type:
Instance Creation Dt:

10462049
EXPIRED
19733
FS Highway Tank - Gas/Diesel

Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:				Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP	
		FS HIGHWAY TANK - GASOLINE/DIESEL			

12	2 of 2	SE/188.7	259.9 / 16.20	RANDY E NOBES 20 EWART ST NORTHAM IND PARK COBOURG ON	DTNK
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Delisted Expired Fuel Safety
Facilities

Instance No: Status: Instance ID: Instance Type: Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:	10462043 EXPIRED 20724 FS Highway Tank - Gas/Diesel	Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP
		FS HIGHWAY TANK - GASOLINE/DIESEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	1 of 1	SSW/222.5	260.8 / 17.16	lot 11 con 7 ON	WWIS

Well ID:	4906158	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	5/7/1984
Sec. Water Use:		Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	3108
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	011
Well Depth:		Concession:	07
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906158.pdf

Additional Detail(s) (Map)

Well Completed Date: 1984/03/05
Year Completed: 1984
Depth (m): 92.964
Latitude: 43.8970976008028
Longitude: -79.7419316713266
Path: 490\4906158.pdf

Bore Hole Information

Bore Hole ID:	10320737	Elevation:	260.692382
DP2BR:	282.00	Elevrc:	
Spatial Status:	Improved	Zone:	17
Code OB:	h	East83:	601039.00
Code OB Desc:	Mixed in a Layer	North83:	4861213.00
Open Hole:		Org CS:	N83
Cluster Kind:		UTMRC:	4
Date Completed:	05-Mar-1984 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	
Elevrc Desc:			
Location Source Date:	As of Fall, 2005		
Improvement Location Source:	YPDT_Master_A.mdb from Conservation Authority Moraine Coalition		
Improvement Location Method:	Map		
Source Revision Comment:	Sourced from Hunter and Assoc. by CAMC. Source notes: HUNTER 2001 ORM AVI STUDY; OBM (UTM 1982); Original units in CAMC's source: UTM NAD83 UTMs and Gnd Elev updated by Hunter Brought into CAMC data on: 02/08/2002. Source ID: 4906158		
Supplier Comment:	Changed from lot/centroid coordinates.		

Overburden and Bedrock Materials Interval

Formation ID: 932052534
Layer: 10
Color: 3
General Color: BLUE
Mat1: 17

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		SHALE			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		291.0			
Formation End Depth:		305.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932052527			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		81			
Mat2 Desc:		SANDY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		95.0			
Formation End Depth:		192.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932052532			
Layer:		8			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		81			
Mat2 Desc:		SANDY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		270.0			
Formation End Depth:		282.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932052529			
Layer:		5			
Color:		4			
General Color:		GREEN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		224.0			
Formation End Depth:		232.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932052530			
Layer:		6			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		81			
Mat2 Desc:		SANDY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		232.0			
Formation End Depth:		246.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932052533			
Layer:		9			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		17			
Mat2 Desc:		SHALE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		282.0			
Formation End Depth:		291.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932052531			
Layer:		7			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		246.0			
Formation End Depth:		270.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932052526			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18.0			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth:		95.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932052525			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		18.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932052528			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		192.0			
Formation End Depth:		224.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964906158			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10869307			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930529241			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		292			
Casing Diameter:		6			
Casing Diameter UOM:		inch			

2013-09-25

MapKey

Number of Records

Direction/Distance (m)

Elev/Diff (m)

Site

DB

Casing Depth UOM:

ft

Results of Well Yield Testing

Pump Test ID:

994906158

Pump Set At:

Static Level:

81.0

Final Level After Pumping:

105.0

Recommended Pump Depth:

150.0

Pumping Rate:

9.0

Flowing Rate:

Recommended Pump Rate:

9.0

Levels UOM:

ft

Rate UOM:

GPM

Water State After Test Code:

1

Water State After Test:

CLEAR

Pumping Test Method:

1

Pumping Duration HR:

2

Pumping Duration MIN:

0

Flowing:

No

Water Details

Water ID:

933794100

Layer:

1

Kind Code:

5

Kind:

Not stated

Water Found Depth:

299.0

Water Found Depth UOM:

ft

14

1 of 1

ESE/224.4

255.2 / 11.59

M & N HYDROVAC INC.
118 SENATOR WAY
BOLTON ON L7E 2T2

EASR

Approval No:

R-004-1379840937

SWP Area Name:

Status:

REGISTERED

MOE District:

Date:

2013-09-25

Municipality:

BOLTON

Record Type:

EASR

Latitude:

0.0

Link Source:

MOFA

Longitude:

0.0

Project Type:

Waste Management System

Geometry X:

Full Address:

Geometry Y:

Approval Type:

EASR-Waste Management System

Full PDF Link:

http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=6443

15

1 of 1

ESE/242.0

259.9 / 16.20

CST Canada Company
3 Ewart Street
Cobourg ON

GEN

Generator No:

ON8244289

PO Box No:

Status:

Country:

Approval Years:

2013

Choice of Contact:

Contam. Facility:

Co Admin:

MHSW Facility:

Phone No Admin:

SIC Code:

447190, 412110

SIC Description:

PETROLEUM PRODUCT WHOLESALER-DISTRIBUTORS

Detail(s)

Waste Class:

251

Waste Class Desc:

OIL SKIMMINGS & SLUDGES

Unplottable Summary

Total: 11 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	CLINT DEVELOPMENTS INC.	PT.LOT 10/CONC. 8, ALBION TWP.	CALEDON TOWN ON	
CA	Palgrave Well No. 3	Mount Hope Road	Caledon ON	
CA		Part of the West Half of Lot 10, Concession 8	Caledon ON	
CA		Part of the West Half of Lot 10, Concession 8	Caledon ON	
CA		Part of W.1/2 Lot 10, Conc. 8 (Albion)	Caledon ON	
CA	Palgrave Well No. 3	Mount Hope Road	Caledon ON	
CA		Part of W.1/2 Lot 10, Conc. 8 (Albion)	Caledon ON	
CA	CLINT DEVELOPMENTS INC.	FOREST GATE AVE./CRESTRIDGE DR	CALEDON TOWN ON	
CA	SUMMERCOURT ESTATES INC.HUMBERVIEW HILLS	GOODFELLOW CRES. PH.III ST. II	CALEDON TOWN ON	
CA	SUMMERCOURT ESTATES INC.HUMBERVIEW HILLS	GOODFELLOW CRES.PH. III ST. II	CALEDON TOWN ON	
ECA	The Corporation of the Town of Caledon	Columbia Way Lot 10-11 and Concession 7	Caledon ON	L7C 1J6

Unplottable Report

Site: CLINT DEVELOPMENTS INC.
PT.LOT 10/CONC. 8, ALBION TWP. CALEDON TOWN ON

Database:
CA

Certificate #: 3-1213-99-
Application Year: 99
Issue Date: 10/21/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: Palgrave Well No. 3
Mount Hope Road Caledon ON

Database:
CA

Certificate #: 1565-5AUJGA
Application Year: 02
Issue Date: 6/13/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: Amended CofA
Client Name: The Corporation of the Regional Municipality of Peel
Client Address: 10 Peel Centre Drive, Fourth Floor
Client City: Brampton
Client Postal Code: L6T 4B9
Project Description: Amend CofA to extend GUDI deadline.
Contaminants:
Emission Control:

Site: Part of the West Half of Lot 10, Concession 8 Caledon ON

Database:
CA

Certificate #: 6203-4H7LEQ
Application Year: 00
Issue Date: 3/9/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Clint Developments Inc.
Client Address: 222 Lesmill Road
Client City: North York
Client Postal Code: M3B 2T5
Project Description: Watermains and all appurtenances to be constructed in conjunction with Project No. T-98002C.
Contaminants:
Emission Control:

Site: Part of the West Half of Lot 10, Concession 8 Caledon ON

Database:
CA

Certificate #: 8654-4H7KTU

Jan 20, 2012

Application Year: 00
Issue Date: 3/9/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Clint Developments Inc.
Client Address: 222 Lesmill Road
Client City: North York
Client Postal Code: M3B 2T5
Project Description: Sanitary and storm sewers and all appurtenances to be constructed in conjunction with Project No.T-98002C.
Contaminants:
Emission Control:

Site: *Part of W.1/2 Lot 10, Conc. 8 (Albion) Caledon ON* **Database:** *CA*

Certificate #: 1255-4HNT8Q
Application Year: 00
Issue Date: 3/30/00
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Worldcom Meadows Inc.
Client Address: 55 Blue Willow Drive
Client City: Woodbridge
Client Postal Code: L4L 9E8
Project Description: North Hill Villas, Town of Caledon
Contaminants:
Emission Control:

Site: *Palgrave Well No. 3
Mount Hope Road Caledon ON* **Database:** *CA*

Certificate #: 4850-56XV22
Application Year: 02
Issue Date: 6/13/02
Approval Type: Municipal & Private water
Status: Revoked and/or Replaced
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Peel
Client Address: 10 Peel Centre Drive
Client City: Brampton
Client Postal Code: L6T 4B9
Project Description: The system comprises of three (3) well pump houses, reservoir and booster station and distribution system
Contaminants:
Emission Control:

Site: *Part of W.1/2 Lot 10, Conc. 8 (Albion) Caledon ON* **Database:** *CA*

Certificate #: 8324-4HNTLF
Application Year: 00
Issue Date: 3/30/00
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Worldcom Meadows Inc.
Client Address: 55 Blue Willow Drive
Client City: Woodbridge
Client Postal Code: L4L 9E8
Project Description: North Hill Villas, Town of Caledon
Contaminants:
Emission Control:

Site: CLINT DEVELOPMENTS INC.
FOREST GATE AVE./CRESTRIDGE DR CALEDON TOWN ON

Database:
CA

Certificate #: 3-0919-99-
Application Year: 99
Issue Date: 8/19/1999
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: SUMMERCOURT ESTATES INC.HUMBERVIEW HILLS
GOODFELLOW CRES. PH.III ST. II CALEDON TOWN ON

Database:
CA

Certificate #: 7-0465-86-
Application Year: 86
Issue Date: 5/27/1986
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: SUMMERCOURT ESTATES INC.HUMBERVIEW HILLS
GOODFELLOW CRES.PH. III ST. II CALEDON TOWN ON

Database:
CA

Certificate #: 3-0622-86-
Application Year: 86
Issue Date: 5/27/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: The Corporation of the Town of Caledon
Columbia Way Lot 10-11 and Concession 7 Caledon ON L7C 1J6

Database:
ECA

Approval No:	6896-BRKP4	MOE District:
Approval Date:	2020-08-25	City:
Status:	Approved	Longitude:
Record Type:	ECA	Latitude:
Link Source:	IDS	Geometry X:
SWP Area Name:		Geometry Y:
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS	
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS	

Jan 20, 2012

Business Name:

Address:

Full Address:

Full PDF Link:

The Corporation of the Town of Caledon
Columbia Way Lot 10-11 and Concession 7

<https://www.accessenvironment.ene.gov.on.ca/instruments/5043-BMBHXN-14.pdf>

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Jan 20 **Certificates of Approval:**

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Aug 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jul 2021

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994- Aug 31, 2021

Jan 2012 **Drill Hole Database:**Provincial **DRL**

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:Provincial **DTNK**

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

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry:Provincial **EASR**

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

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Registry:Provincial **EBR**

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Aug 31, 2021

Environmental Compliance Approval:Provincial **ECA**

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

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Effects Monitoring:Federal **EEM**

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:Private **EHS**

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

Government Publication Date: 1999-Jun 30, 2021

Environmental Issues Inventory System:Federal **EIIS**

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event:Provincial **EMHE**

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:Provincial **EPAR**

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:Provincial **EXP**

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

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

Government Publication Date: May 31, 2020

Federal Convictions:Federal **FCON**

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:Federal **FCS**

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

Government Publication Date: Jun 2000-Aug 2021

Fisheries & Oceans Fuel Tanks:Federal **FOFT**

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

Government Publication Date: 1964-Sep 2019

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

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:Provincial **FST**

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

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

Government Publication Date: Jul 31, 2020

Jan 2010 Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Jan 20 **Mineral Occurrences:**Provincial **MNR**

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

Government Publication Date: 1846-Dec 2020

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:Provincial **NCPL**

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

Government Publication Date: Dec 31, 2019

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

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:Federal **NDSP**

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

Government Publication Date: Mar 1999-Apr 2018

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

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:Federal **NEBI**

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:Federal **NEBP**

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

Government Publication Date: 1920-Feb 2003*

Jan 20 **National Environmental Emergencies System (NEES):**

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Aug 31, 2021

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Jan 20 Pesticide Register:

Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Aug 31, 2021

Pipeline Incidents:

Provincial PINC

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:

Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994- Aug 31, 2021

Ontario Regulation 347 Waste Receivers Summary:

Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition:

Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2021

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:

Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-Aug 2020

Jan 20

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011- Aug 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

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

Government Publication Date: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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



DATABASE REPORT

Project Property: *Bolton Limited Phase I ESA
14337 to 14684 Hwy 50 and Surrounding
Land
Kleinburg ON L7E 3E2*

Project No: *17-6406*

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

Order No: *21092600044*

Requested by: *Dillon Consulting Limited*

Date Completed: *September 29, 2021*

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Executive Summary

Property Information:

Project Property: *Bolton Limited Phase I ESA
14337 to 14684 Hwy 50 and Surrounding Land Kleinburg ON L7E 3E2*

Project No: *17-6406*

Order Information:

Order No: *21092600044*
Date Requested: *September 26, 2021*
Requested by: *Dillon Consulting Limited*
Report Type: *Quote - Custom-Build Your Own Report*

Historical/Products:

Aerial Photographs *Aerials - National Collection*
City Directory Search *CD - Subject Site*
Insurance Products *Fire Insurance Maps/Inspection Reports/Site Plans*

Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	1	2	3
CA	Certificates of Approval	Y	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	12	12
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	4	4	8
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	10	10
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	32	32
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0

Database

	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	3	3
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	Pipeline Incidents	Y	0	3	3
PRT	Private and Retail Fuel Storage Tanks	Y	0	2	2
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	1	1
SCT	Scott's Manufacturing Directory	Y	0	6	6
SPL	Ontario Spills	Y	0	8	8
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	8	23	31
Total:			13	107	120

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	WWIS		lot 14 con 7 ON Well ID: 4905966	NNE/0.0	-0.97	<u>33</u>
<u>2</u>	BORE		ON	SW/0.0	0.00	<u>36</u>
<u>3</u>	WWIS		lot 13 con 7 ON Well ID: 6909363	SSW/0.0	1.00	<u>37</u>
<u>4</u>	EHS		Humber Station Road Part of Lots 9 and 10, Concession 5 Bolton ON	NNW/0.0	3.37	<u>40</u>
<u>5</u>	WWIS		lot 13 con 7 ON Well ID: 4900387	WNW/0.0	4.15	<u>41</u>
<u>6</u>	EHS		14685 Hwy 50 Caledon ON	W/0.0	5.18	<u>44</u>
<u>6</u>	EHS		14685 Hwy 50 Town of Caledon ON	W/0.0	5.18	<u>44</u>
<u>6</u>	EHS		14685 Hwy. 50, Village of Bolton Caledon ON	W/0.0	5.18	<u>45</u>

	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
7	WWIS		lot 15 con 2 ON Well ID: 7101984	W/0.0	5.69	45
8	WWIS		14685 HWY 50 BOLTON ON Well ID: 7104790	W/0.0	5.69	52
9	WWIS		lot 14 con 7 ON Well ID: 4904464	WNW/0.0	5.00	59
10	WWIS		lot 12 con 7 ON Well ID: 4905679	SSE/0.0	0.00	63
11	WWIS		lot 12 con 7 ON Well ID: 7355088	ESE/0.0	-4.83	66

Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
12	SPL		14475 Highway 50 Caledon ON	SSW/10.9	0.30	67
12	INC		14475 HIGHWAY 50, CALEDON ON	SSW/10.9	0.30	67
13	WWIS		14337 HWY 50 lot 12 con 7 Caledon ON <i>Well ID: 7169000</i>	SE/13.2	-1.63	68
14	WWIS		14445 REGIONAL RD. 50 CALEDON ON <i>Well ID: 7224105</i>	S/15.4	-4.08	70
15	RST	S & F SERVICE	14445 HWY 50 BOLTON ON L7E3H6	S/21.6	-0.71	73
15	EHS		14445-14475 Queen St (Hwy 50) Caledon ON L7E 5R8	S/21.6	-0.71	73
15	DTNK	YASHRAJ INC	14445 HWY 50 BOLTON ON L7E 3H6	S/21.6	-0.71	74
15	FST	PETRO V PLUS LTD O/A ESSO	14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	S/21.6	-0.71	74
15	FST	PETRO V PLUS LTD O/A ESSO	14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	S/21.6	-0.71	75
15	FST	PETRO V PLUS LTD O/A ESSO	14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	S/21.6	-0.71	75
15	FST	PETRO V PLUS LTD O/A ESSO	14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	S/21.6	-0.71	76

	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>15</u>	SPL		by 14445 Regional Rd 50, Bolton Caledon ON	S/21.6	-0.71	<u>77</u>
<u>15</u>	INC	PETRO V PLUS LTD O/A ESSO	14445 HWY 50,,BOLTON,ON,L7E 3H6,CA ON	S/21.6	-0.71	<u>77</u>
<u>15</u>	SPL	Facility Maintenance & Construction Inc.	14445 Regional Rd. 50 Caledon ON NA	S/21.6	-0.71	<u>78</u>
<u>15</u>	INC	PETRO V PLUS LTD O/A ESSO	14445 HWY 50,,BOLTON,ON,L7E 3H6,CA ON	S/21.6	-0.71	<u>78</u>
<u>15</u>	FST		14445 HWY 50 BOLTON ON L7E 3H6	S/21.6	-0.71	<u>79</u>
<u>16</u>	WWIS		14291 HWY. 50 lot 13 con 7 Caledon ON <i>Well ID: 7168998</i>	SE/24.5	0.00	<u>79</u>
<u>17</u>	EHS		14245 HIGHWAY 50 Caledon ON	SE/25.5	0.00	<u>82</u>
<u>18</u>	BORE		ON	SSE/27.9	0.00	<u>82</u>
<u>19</u>	PRT	S & F SERVICE DIV OF 490474 ONTARIO LTD	LOT 12 CON 7 HWY 50N BOLTON ON	S/31.3	-3.96	<u>83</u>
<u>20</u>	WWIS		lot 15 con 7 ON <i>Well ID: 4900391</i>	WNW/35.5	7.02	<u>83</u>
<u>21</u>	GEN	Progreen Demolition Ltd.	14328 Hwy 50 Bolton ON	S/36.9	-6.80	<u>86</u>
<u>22</u>	BORE		ON	WNW/41.3	6.28	<u>86</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON L7E 5R8	SSE/43.2	0.00	<u>87</u>

	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	SSE/43.2	0.00	<u>88</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	SSE/43.2	0.00	<u>88</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	SSE/43.2	0.00	<u>89</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	SSE/43.2	0.00	<u>90</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	SSE/43.2	0.00	<u>90</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	<u>91</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	<u>91</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	<u>91</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	<u>91</u>
<u>23</u>	DTNK	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	<u>91</u>
<u>23</u>	FST	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	<u>91</u>
<u>23</u>	FST	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	<u>92</u>
<u>23</u>	FST	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA	SSE/43.2	0.00	<u>92</u>

	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			ON			
23	FST	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	93
23	FST	YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	SSE/43.2	0.00	93
24	WWIS		14445 REGIONAL RD. 50 CALEDON ON Well ID: 7224081	SSW/44.0	-1.22	94
25	WWIS		14445 REGIONAL RD. 50 CALEDON ON Well ID: 7224080	S/44.5	-2.29	97
26	WWIS		lot 14 con 6 ON Well ID: 4908023	W/45.6	4.05	99
27	CA	JAMES DICK CONSTRUCTION LIMITED	PT.LOT 13/CONC.6, BOLTON CALEDON TOWN ON	SSW/52.3	-5.17	104
27	PRT	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7 CALEDON ON	SSW/52.3	-5.17	104
27	SPL	CALEDON HYDRO	14442 HWY 50 (JAMES DICK CONSTRUCTION) TRANSFORMER/CAPACITOR CALEDON TOWN ON	SSW/52.3	-5.17	104
27	GEN	JAMES DICK CONSTRUCTION LTD.	LOT 13, CONC. 6, TOWN OF CALEDON, REGION OF PEEL, C/O BOX 470 BOLTON ON L0P 1A0	SSW/52.3	-5.17	105
27	GEN	JAMES DICK CONSTRUCTION LIMITED	LOT 13, CONC. 6 CALEDON ON L0P 1A0	SSW/52.3	-5.17	105
27	GEN	JAMES DICK CONSTRUCTION LTD. 22-148	LOT 13, CONC. 6, TOWN OF CALEDON, REGION OF PEEL, C/O BOX 470 BOLTON ON L0P 1A0	SSW/52.3	-5.17	105
27	GEN	JAMES DICK CONSTRUCTION LIMITED	LOT 13, CONCESSION 6 CALEDON ON	SSW/52.3	-5.17	106

	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>27</u>	SCT	Caledon Sand & Gravel Inc.	14442 Regional Road 50 Bolton ON L7E 3E2	SSW/52.3	-5.17	<u>106</u>
<u>27</u>	SCT	James Dick Construction Ltd.	14442 Highway 50 Bolton ON L7E 5R8	SSW/52.3	-5.17	<u>106</u>
<u>27</u>	SCT	James Dick Concrete Aggregates	14442 Highway 50 Bolton ON L7E 5R8	SSW/52.3	-5.17	<u>107</u>
<u>27</u>	SCT	Hamilton Ready Mix Ltd.	14442 Highway 50 Bolton ON L7E 5R8	SSW/52.3	-5.17	<u>107</u>
<u>27</u>	SCT	James Dick Construction Ltd.	14442 Regional Road 50 Bolton ON L7E 3E2	SSW/52.3	-5.17	<u>107</u>
<u>27</u>	SPL	James Dick Construction Limited	14442 Hwy 50 Caledon ON	SSW/52.3	-5.17	<u>107</u>
<u>28</u>	WWIS		14445 REGIONAL RD. 50 CALEDON ON <i>Well ID: 7224082</i>	SSW/54.0	-2.16	<u>108</u>
<u>29</u>	GEN	PEEL, REGION OF	BOLTON PUBLIC WORKS YARD #3 14220 HIGHWAY 50, R.R. #2 TOWN OF CALEDON ON L7E 5R2	SSE/59.2	0.03	<u>111</u>
<u>29</u>	GEN	PEEL, REGIONAL MUNICIPALITY OF	BOLTON PUBLIC WORKS YARD #3 14220 HIGHWAY 50- R.R. #2 TOWN OF CALEDON ON L7E 5R2	SSE/59.2	0.03	<u>111</u>
<u>29</u>	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOTLON ON L7E 5R8	SSE/59.2	0.03	<u>112</u>
<u>29</u>	EHS		14220 Highway 50 Bolton ON	SSE/59.2	0.03	<u>113</u>
<u>29</u>	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	SSE/59.2	0.03	<u>113</u>

	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
29	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	SSE/59.2	0.03	113
29	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	SSE/59.2	0.03	113
29	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	SSE/59.2	0.03	114
29	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	SSE/59.2	0.03	114
29	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON L7E 3E2	SSE/59.2	0.03	114
29	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON L7E 3E2	SSE/59.2	0.03	115
29	GEN	TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON L7E 3E2	SSE/59.2	0.03	115
29	GEN	TOWN OF CALEDON	14220 HIGHWAY 50 Caledon ON L7E 3E2	SSE/59.2	0.03	115
29	GEN	TOWN OF CALEDON	14220 HIGHWAY 50 Caledon ON L7E 3E2	SSE/59.2	0.03	116
29	GEN	TOWN OF CALEDON	14220 HIGHWAY 50 Caledon ON L7E 3E2	SSE/59.2	0.03	116
30	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	ESE/81.1	-4.05	117
30	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	ESE/81.1	-4.05	117
30	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON	ESE/81.1	-4.05	117

	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>30</u>	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	ESE/81.1	-4.05	<u>117</u>
<u>30</u>	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	ESE/81.1	-4.05	<u>118</u>
<u>30</u>	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	ESE/81.1	-4.05	<u>118</u>
<u>30</u>	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	ESE/81.1	-4.05	<u>119</u>
<u>30</u>	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	ESE/81.1	-4.05	<u>119</u>
<u>30</u>	GEN	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	ESE/81.1	-4.05	<u>120</u>
<u>31</u>	WWIS		lot 14 con 6 ON <i>Well ID:</i> 4904097	W/83.8	5.18	<u>120</u>
<u>32</u>	WWIS		lot 13 ON <i>Well ID:</i> 4906552	SSW/86.3	-3.84	<u>125</u>
<u>33</u>	WWIS		lot 14 con 6 ON <i>Well ID:</i> 4900328	W/87.0	5.00	<u>129</u>
<u>34</u>	WWIS		lot 14 con 6 ON <i>Well ID:</i> 4900327	W/103.5	5.00	<u>133</u>
<u>35</u>	WWIS		lot 14 con 6 ON <i>Well ID:</i> 4905705	W/113.4	5.38	<u>136</u>
<u>36</u>	WWIS		lot 11 con 6 ON <i>Well ID:</i> 4900325	SSE/120.8	-0.80	<u>139</u>
<u>37</u>	WWIS		lot 12 con 6 ON	SSE/130.4	-2.01	<u>142</u>

	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 4903224			
38	SPL	SUNY'S GAS BAR	HWY 50 AT QUEEN SUNY'S GAS IN ZAIRES PARKING LOT SERVICE STATION CALEDON TOWN ON	SE/141.5	-2.00	145
39	WWIS		lot 13 con 6 ON Well ID: 4903539	SSW/146.9	-3.20	146
40	WWIS		14220 COUNTY ROAD 50 BOLTON ON Well ID: 7164920	SE/155.3	-2.00	149
41	WWIS		lot 15 con 7 ON Well ID: 4900389	WNW/156.9	8.00	152
42	PINC		13 Foxbury Place, Caledon ON	ESE/174.7	-8.29	155
42	PINC	PIPELINE HIT 0.5"	13 FOXBURY PLACE,,BOLTON,ON,L7E 1H9,CA ON	ESE/174.7	-8.29	156
43	SPL		60 Alderbrook Place, Bolton Caledon ON	SE/179.8	-3.09	156
44	WWIS		14816 HWY #50 lot 15 con 6 BOLTON-CALEDON ON Well ID: 4910339	WNW/184.7	6.13	157
45	WWIS		14816 HWY #50 lot 15 con 6 BOLTON-CALEDON ON Well ID: 4910340	WNW/185.4	6.69	159
46	WWIS		COLUMBIA WAY BOLTON ON Well ID: 7297324	ESE/203.1	-10.97	166
47	GEN	North Hill Animal Hospital	14182 Hwy 50 N. Bolton ON	SSE/209.3	-2.35	168
47	GEN	North Hill Animal Hospital Professional Corp.	14182 Hwy 50 N. Bolton ON L7E 5R8	SSE/209.3	-2.35	168

	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<u>47</u>	GEN	North Hill Animal Hospital Professional Corp.	14182 Regional Road 50 Bolton ON	SSE/209.3	-2.35	<u>169</u>
<u>47</u>	GEN	North Hill Animal Hospital Professional Corp.	14182 Regional Road 50 Bolton ON	SSE/209.3	-2.35	<u>169</u>
<u>48</u>	WWIS		lot 11 con 6 ON <i>Well ID:</i> 4900323	SSE/211.0	-2.00	<u>169</u>
<u>49</u>	SPL	Enbridge Energy Distribution Inc.	151 Taylorwood Ave, Bolton Halton Hills ON	SE/216.4	-0.04	<u>172</u>
<u>49</u>	PINC	PIPELINE HIT 1/2"	151 TAYLORWOOD AVE,,BOLTON,ON, L7E 1S8,CA ON	SE/216.4	-0.04	<u>173</u>
<u>50</u>	SCT	THE NEEDLEWORKS	8 TAYLORWOOD AVE BOLTON ON L7E 1J2	ESE/233.2	-3.89	<u>173</u>
<u>51</u>	WWIS		lot 11 con 6 ON <i>Well ID:</i> 4900324	SSE/241.5	-1.14	<u>174</u>
<u>52</u>	EHS		14442 Hwy 50 Bolton ON	SSW/247.0	-7.84	<u>177</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 3 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	ON	0.0	<u>2</u>
	ON	27.9	<u>18</u>
	ON	41.3	<u>22</u>

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
JAMES DICK CONSTRUCTION LIMITED	PT.LOT 13/CONC.6, BOLTON CALEDON TOWN ON	52.3	<u>27</u>

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 12 DTNK site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
YASHRAJ INC	14445 HWY 50 BOLTON ON L7E 3H6	21.6	<u>15</u>
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	<u>23</u>

	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON L7E 5R8	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	43.2	23
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON ON	43.2	23

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jun 30, 2021 has found that there are 8 EHS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	Humber Station Road Part of Lots 9 and 10, Concession 5 Bolton ON	0.0	<u>4</u>
	14685 Hwy. 50, Village of Bolton Caledon ON	0.0	<u>6</u>
	14685 Hwy 50 Town of Caledon ON	0.0	<u>6</u>
	14685 Hwy 50 Caledon ON	0.0	<u>6</u>
	14445-14475 Queen St (Hwy 50) Caledon ON L7E 5R8	21.6	<u>15</u>
	14245 HIGHWAY 50 Caledon ON	25.5	<u>17</u>
	14220 Highway 50 Bolton ON	59.2	<u>29</u>
	14442 Hwy 50 Bolton ON	247.0	<u>52</u>

FST - Fuel Storage Tank

A search of the FST database, dated Jul 31, 2020 has found that there are 10 FST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PETRO V PLUS LTD O/A ESSO	14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	21.6	<u>15</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PETRO V PLUS LTD O/A ESSO	14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	21.6	<u>15</u>
PETRO V PLUS LTD O/A ESSO	14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	21.6	<u>15</u>
PETRO V PLUS LTD O/A ESSO	14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	21.6	<u>15</u>
	14445 HWY 50 BOLTON ON L7E 3H6	21.6	<u>15</u>
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	<u>23</u>
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	<u>23</u>
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	<u>23</u>
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	<u>23</u>
YG GAS BAR	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	43.2	<u>23</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2021 has found that there are 32 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Progreen Demolition Ltd.	14328 Hwy 50 Bolton ON	36.9	<u>21</u>

Site	Address	Distance (m)	Map Key
JAMES DICK CONSTRUCTION LTD.	LOT 13, CONC. 6, TOWN OF CALEDON, REGION OF PEEL, C/O BOX 470 BOLTON ON L0P 1A0	52.3	27
JAMES DICK CONSTRUCTION LTD. 22-148	LOT 13, CONC. 6, TOWN OF CALEDON, REGION OF PEEL, C/O BOX 470 BOLTON ON L0P 1A0	52.3	27
JAMES DICK CONSTRUCTION LIMITED	LOT 13, CONCESSION 6 CALEDON ON	52.3	27
JAMES DICK CONSTRUCTION LIMITED	LOT 13, CONC. 6 CALEDON ON L0P 1A0	52.3	27
PEEL, REGION OF	BOLTON PUBLIC WORKS YARD #3 14220 HIGHWAY 50, R.R. #2 TOWN OF CALEDON ON L7E 5R2	59.2	29
PEEL, REGIONAL MUNICIPALITY OF	BOLTON PUBLIC WORKS YARD #3 14220 HIGHWAY 50- R.R. #2 TOWN OF CALEDON ON L7E 5R2	59.2	29
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOTLON ON L7E 5R8	59.2	29
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	59.2	29
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	59.2	29
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	59.2	29
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	59.2	29

Site	Address	Distance (m)	Map Key
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	59.2	29
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON L7E 3E2	59.2	29
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON L7E 3E2	59.2	29
TOWN OF CALEDON	PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON L7E 3E2	59.2	29
TOWN OF CALEDON	14220 HIGHWAY 50 Caledon ON L7E 3E2	59.2	29
TOWN OF CALEDON	14220 HIGHWAY 50 Caledon ON L7E 3E2	59.2	29
TOWN OF CALEDON	14220 HIGHWAY 50 Caledon ON L7E 3E2	59.2	29
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	81.1	30
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	81.1	30
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON	81.1	30
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	81.1	30
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	81.1	30

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	81.1	<u>30</u>
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	81.1	<u>30</u>
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	81.1	<u>30</u>
DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD	St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	81.1	<u>30</u>
North Hill Animal Hospital	14182 Hwy 50 N. Bolton ON	209.3	<u>47</u>
North Hill Animal Hospital Professional Corp.	14182 Hwy 50 N. Bolton ON L7E 5R8	209.3	<u>47</u>
North Hill Animal Hospital Professional Corp.	14182 Regional Road 50 Bolton ON	209.3	<u>47</u>
North Hill Animal Hospital Professional Corp.	14182 Regional Road 50 Bolton ON	209.3	<u>47</u>

INC - Fuel Oil Spills and Leaks

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	14475 HIGHWAY 50, CALEDON ON	10.9	<u>12</u>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PETRO V PLUS LTD O/A ESSO	14445 HWY 50,,BOLTON,ON,L7E 3H6,CA ON	21.6	15
PETRO V PLUS LTD O/A ESSO	14445 HWY 50,,BOLTON,ON,L7E 3H6,CA ON	21.6	15

PINC - Pipeline Incidents

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
PIPELINE HIT 0.5"	13 FOXBURY PLACE,,BOLTON,ON,L7E 1H9,CA ON	174.7	42
	13 Foxbury Place, Caledon ON	174.7	42
PIPELINE HIT 1/2"	151 TAYLORWOOD AVE,,BOLTON,ON,L7E 1S8,CA ON	216.4	49

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
S & F SERVICE DIV OF 490474 ONTARIO LTD	LOT 12 CON 7 HWY 50N BOLTON ON	31.3	19
JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7 CALEDON ON	52.3	27

RST - Retail Fuel Storage Tanks

Jan 20, 2022

A search of the RST database, dated 1999-Dec 31, 2020 has found that there are 1 RST site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
S & F SERVICE	14445 HWY 50 BOLTON ON L7E3H6	21.6	15

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 6 SCT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Caledon Sand & Gravel Inc.	14442 Regional Road 50 Bolton ON L7E 3E2	52.3	27
James Dick Construction Ltd.	14442 Regional Road 50 Bolton ON L7E 3E2	52.3	27
Hamilton Ready Mix Ltd.	14442 Highway 50 Bolton ON L7E 5R8	52.3	27
James Dick Concrete Aggregates	14442 Highway 50 Bolton ON L7E 5R8	52.3	27
James Dick Construction Ltd.	14442 Highway 50 Bolton ON L7E 5R8	52.3	27
THE NEEDLEWORKS	8 TAYLORWOOD AVE BOLTON ON L7E 1J2	233.2	50

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2020 has found that there are 8 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	14475 Highway 50 Caledon ON	10.9	12

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	by 14445 Regional Rd 50, Bolton Caledon ON	21.6	<u>15</u>
Facility Maintenance & Construction Inc.	14445 Regional Rd. 50 Caledon ON NA	21.6	<u>15</u>
CALEDON HYDRO	14442 HWY 50 (JAMES DICK CONSTRUCTION) TRANSFORMER/CAPACITOR CALEDON TOWN ON	52.3	<u>27</u>
James Dick Construction Limited	14442 Hwy 50 Caledon ON	52.3	<u>27</u>
SUNY'S GAS BAR	HWY 50 AT QUEEN SUNY'S GAS IN ZAIRES PARKING LOT SERVICE STATION CALEDON TOWN ON	141.5	<u>38</u>
	60 Alderbrook Place, Bolton Caledon ON	179.8	<u>43</u>
Enbridge Energy Distribution Inc.	151 Taylorwood Ave, Bolton Halton Hills ON	216.4	<u>49</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 31 WWIS site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	lot 14 con 7 ON	0.0	<u>1</u>
	Well ID: 4905966		
	lot 13 con 7 ON	0.0	<u>3</u>
	Well ID: 6909363		

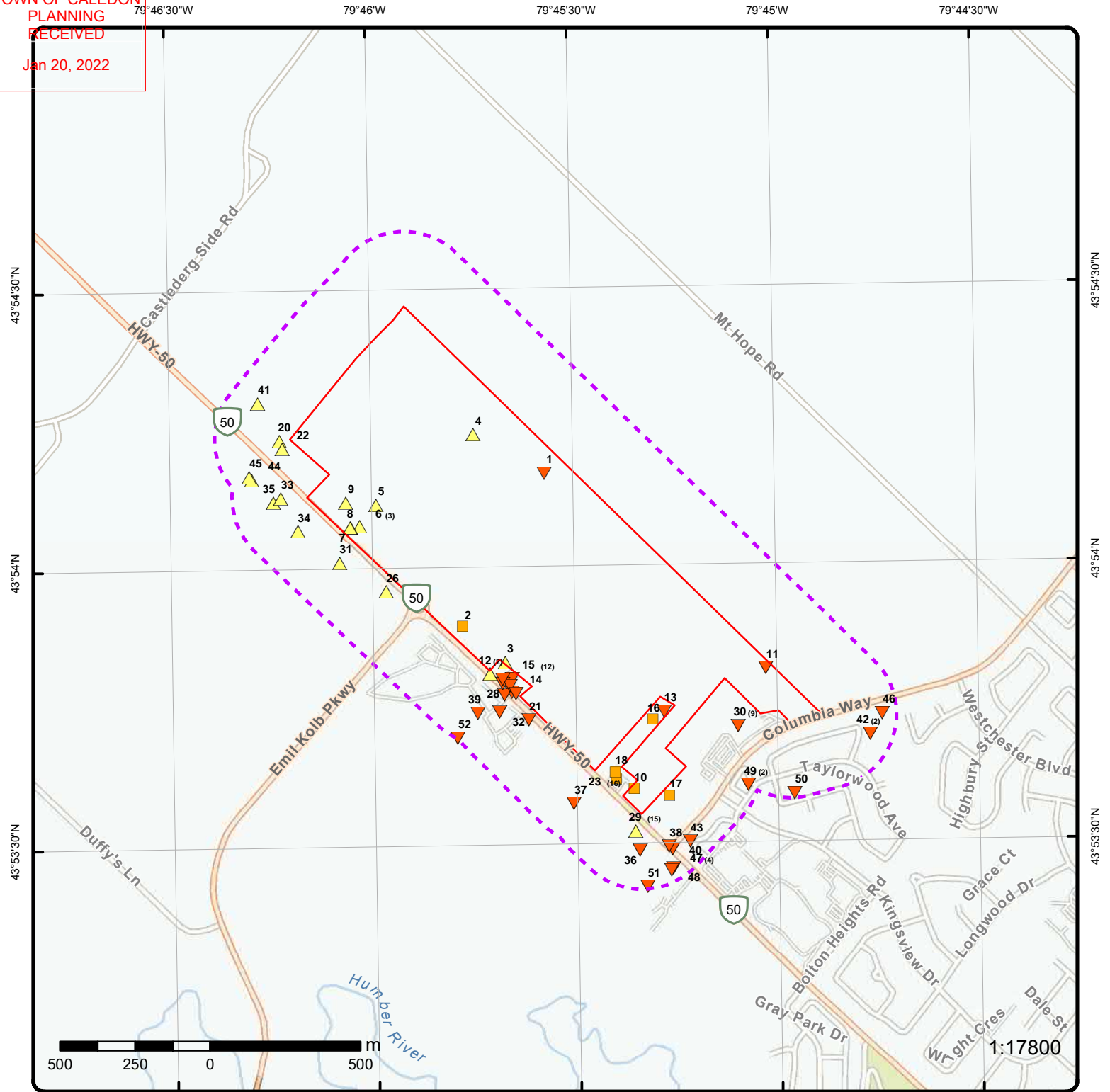
Site

<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
lot 13 con 7 ON Well ID: 4900387	0.0	<u>5</u>
lot 15 con 2 ON Well ID: 7101984	0.0	<u>7</u>
14685 HWY 50 BOLTON ON Well ID: 7104790	0.0	<u>8</u>
lot 14 con 7 ON Well ID: 4904464	0.0	<u>9</u>
lot 12 con 7 ON Well ID: 4905679	0.0	<u>10</u>
lot 12 con 7 ON Well ID: 7355088	0.0	<u>11</u>
14337 HWY 50 lot 12 con 7 Caledon ON Well ID: 7169000	13.2	<u>13</u>
14445 REGIONAL RD. 50 CALEDON ON Well ID: 7224105	15.4	<u>14</u>
14291 HWY. 50 lot 13 con 7 Caledon ON Well ID: 7168998	24.5	<u>16</u>
lot 15 con 7 ON Well ID: 4900391	35.5	<u>20</u>
14445 REGIONAL RD. 50 CALEDON ON Well ID: 7224081	44.0	<u>24</u>
14445 REGIONAL RD. 50 CALEDON ON	44.5	<u>25</u>

Site

<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Well ID: 7224080		
lot 14 con 6 ON	45.6	<u>26</u>
Well ID: 4908023		
14445 REGIONAL RD. 50 CALEDON ON	54.0	<u>28</u>
Well ID: 7224082		
lot 14 con 6 ON	83.8	<u>31</u>
Well ID: 4904097		
lot 13 ON	86.3	<u>32</u>
Well ID: 4906552		
lot 14 con 6 ON	87.0	<u>33</u>
Well ID: 4900328		
lot 14 con 6 ON	103.5	<u>34</u>
Well ID: 4900327		
lot 14 con 6 ON	113.4	<u>35</u>
Well ID: 4905705		
lot 11 con 6 ON	120.8	<u>36</u>
Well ID: 4900325		
lot 12 con 6 ON	130.4	<u>37</u>
Well ID: 4903224		
lot 13 con 6 ON	146.9	<u>39</u>
Well ID: 4903539		
14220 COUNTY ROAD 50 BOLTON ON	155.3	<u>40</u>
Well ID: 7164920		

<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
lot 15 con 7 ON Well ID: 4900389	156.9	<u>41</u>
14816 HWY #50 lot 15 con 6 BOLTON-CALEDON ON Well ID: 4910339	184.7	<u>44</u>
14816 HWY #50 lot 15 con 6 BOLTON-CALEDON ON Well ID: 4910340	185.4	<u>45</u>
COLUMBIA WAY BOLTON ON Well ID: 7297324	203.1	<u>46</u>
lot 11 con 6 ON Well ID: 4900323	211.0	<u>48</u>
lot 11 con 6 ON Well ID: 4900324	241.5	<u>51</u>



Map: 0.25 Kilometer Radius

Order Number: 21092600044

Address: 14337 to 14684 Hwy 50 and Surrounding Land, Kleinburg, ON



Project Property	Freeways; Highways	Beach	Shopping & Sports Area
Buffer Outline	Traffic Circle; Ramp	Airport	University/College
Eris Sites with Higher Elevation	Major Arterial; Minor Arterial	Industrial Area	Cemetery; Golf Course
Eris Sites with Same Elevation	Local Road	Military Base	Parkt (National)
Eris Sites with Lower Elevation	Service Road; Traffic Circle; Ramp	Aircraft Roads	Park (City/County)
Eris Sites with Unknown Elevation	Rail	Native Reservation	
		Hospital	



Aerial

Year: 2020

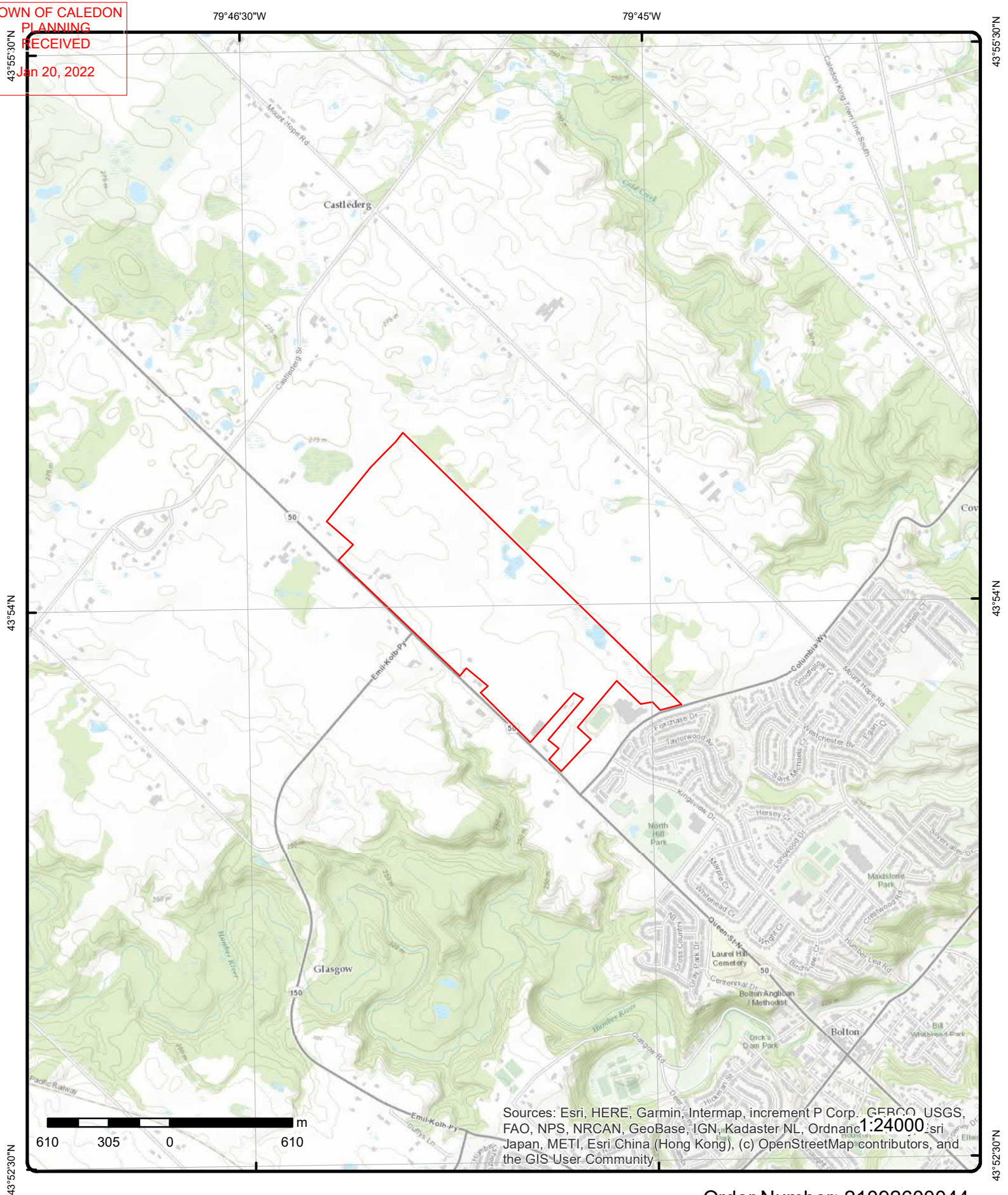
Order Number: 21092600044

Address: 14337 to 14684 Hwy 50 and Surrounding Land, Kleinburg, ON



Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 14337 to 14684 Hwy 50 and Surrounding Land, ON

Source: ESRI World Topographic Map

Order Number: 21092600044



© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	NNE/0.0	263.9 / -0.97	lot 14 con 7 ON	WWIS

Well ID:	4905966	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Domestic	Date Received:	2/7/1983
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	4919
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	014
Well Depth:		Concession:	07
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905966.pdf

Additional Detail(s) (Map)

Well Completed Date:	1982/08/14
Year Completed:	1982
Depth (m):	12.192
Latitude:	43.902782409963
Longitude:	-79.7595491728825
Path:	490\4905966.pdf

Bore Hole Information

Bore Hole ID:	10320609	Elevation:	263.942199
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	599614.60
Code OB Desc:	Overburden	North83:	4861823.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	14-Aug-1982 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932051956			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932051957			
Layer:		5			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		77			
Mat2 Desc:		LOOSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		40.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932051953			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		73			
Mat2 Desc:		HARD			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932051954			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		77			
Mat2 Desc:		LOOSE			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth: 1.0</div> <div>Formation End Depth: 10.0</div> <div>Formation End Depth UOM: ft</div>				
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID: 932051955</div> <div>Layer: 3</div> <div>Color: 6</div> <div>General Color: BROWN</div> <div>Mat1: 28</div> <div>Most Common Material: SAND</div> <div>Mat2: 77</div> <div>Mat2 Desc: LOOSE</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth: 10.0</div> <div>Formation End Depth: 20.0</div> <div>Formation End Depth UOM: ft</div>				
<div>Method of Construction & Well</div> <div>Use</div>				
<div>Method Construction ID: 964905966</div> <div>Method Construction Code: 6</div> <div>Method Construction: Boring</div> <div>Other Method Construction:</div>				
<div>Pipe Information</div>				
<div>Pipe ID: 10869179</div> <div>Casing No: 1</div> <div>Comment:</div> <div>Alt Name:</div>				
<div>Construction Record - Casing</div>				
<div>Casing ID: 930529011</div> <div>Layer: 1</div> <div>Material: 2</div> <div>Open Hole or Material: GALVANIZED</div> <div>Depth From:</div> <div>Depth To: 40</div> <div>Casing Diameter: 30</div> <div>Casing Diameter UOM: inch</div> <div>Casing Depth UOM: ft</div>				
<div>Results of Well Yield Testing</div>				
<div>Pump Test ID: 994905966</div> <div>Pump Set At:</div> <div>Static Level: 10.0</div> <div>Final Level After Pumping: 38.0</div> <div>Recommended Pump Depth: 36.0</div> <div>Pumping Rate:</div> <div>Flowing Rate:</div> <div>Recommended Pump Rate: 3.0</div> <div>Levels UOM: ft</div> <div>Rate UOM: GPM</div>				

2020

Map Key

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

2

CLOUDY

2

0

30

No

Draw Down & Recovery

Pump Test Detail ID:

Test Type:

Test Duration:

Test Level:

Test Level UOM:

934253122

Recovery

15

36.0

ft

Draw Down & Recovery

Pump Test Detail ID:

Test Type:

Test Duration:

Test Level:

Test Level UOM:

935047295

Recovery

60

30.0

ft

Draw Down & Recovery

Pump Test Detail ID:

Test Type:

Test Duration:

Test Level:

Test Level UOM:

934527754

Recovery

30

34.0

ft

Draw Down & Recovery

Pump Test Detail ID:

Test Type:

Test Duration:

Test Level:

Test Level UOM:

934781851

Recovery

45

32.0

ft

Water Details

Water ID:

Layer:

Kind Code:

Kind:

Water Found Depth:

Water Found Depth UOM:

933793952

1

5

Not stated

10.0

ft

2

1 of 1

SW/0.0

264.9 / 0.00

ON

BORE

Borehole ID:

OGF ID:

Status:

Type:

Use:

Completion Date:

Static Water Level:

Primary Water Use:

Sec. Water Use:

Total Depth m:

590900

215501495

Unknown

Outcrop

1.8

Inclin FLG:

SP Status:

Surv Elev:

Piezometer:

Primary Name:

Municipality:

Lot:

Township:

Latitude DD:

Longitude DD:

No

Initial Entry

No

No

OGS-OLW-62-989

43.898228

-79.763026

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth Ref:		Ground Surface		UTM Zone:	17
Depth Elev:				Easting:	599343
Drill Method:				Northing:	4861313
Orig Ground Elev m:	265			Location Accuracy:	
Elev Reliabil Note:				Accuracy:	Not Applicable
DEM Ground Elev m:	265				
Concession:					
Location D:					
Survey D:					
Comments:					

Borehole Geology Stratum

Geology Stratum ID:	218340397	Mat Consistency:	
Top Depth:	0	Material Moisture:	
Bottom Depth:	1.8	Material Texture:	
Material Color:		Non Geo Mat Type:	
Material 1:	Till	Geologic Formation:	
Material 2:	Silt	Geologic Group:	
Material 3:		Geologic Period:	
Material 4:		Depositional Gen:	
Gsc Material Description:			
Stratum Description:	Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	Source Appl:	Spatial/Tabular
Source Orig:	Ontario Geological Survey	Source Iden:	6
Source Date:	Varies to 2004	Scale or Res:	1:50,000
Confidence:	H	Horizontal:	NAD83
Observatio:		Verticalda:	Mean Average Sea Level
Source Name:	Ontario Geological Survey Fieldwork Mapping		
Source Details:	YPDT Master Database A: 1147799683		
Confiden 1:	Location taken from OGS 1:50,000 maps by CAMC staff or consultants.		

Source List

Source Identifier:	6	Horizontal Datum:	NAD83
Source Type:	Data Survey	Vertical Datum:	Mean Average Sea Level
Source Date:	Varies to 2004	Projection Name:	Universal Transvers Mercator
Scale or Resolution:	1:50,000		
Source Name:	Ontario Geological Survey Fieldwork Mapping		
Source Originators:	Ontario Geological Survey		

3	1 of 1	SSW/0.0	265.9 / 1.00	lot 13 con 7 ON	WWIS
Well ID:	6909363	Data Entry Status:			
Construction Date:		Data Src:	1		
Primary Water Use:	Livestock	Date Received:	8/18/1969		
Sec. Water Use:	Domestic	Selected Flag:	True		
Final Well Status:	Water Supply	Abandonment Rec:			
Water Type:		Contractor:	3108		
Casing Material:		Form Version:	1		
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County:	PEEL		
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)		
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:	013		
Well Depth:		Concession:	07		

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/690\6909363.pdf

Additional Detail(s) (Map)

Well Completed Date: 1969/07/09
Year Completed: 1969
Depth (m): 32.9184
Latitude: 43.8971289866052
Longitude: -79.7612852212093
Path: 690/6909363.pdf

Bore Hole Information

Bore Hole ID:	10500042	Elevation:	265.826904
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	599484.60
Code OB Desc:	Overburden	North83:	4861193.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	09-Jul-1969 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	932746330
Layer:	2
Color:	5
General Color:	YELLOW
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Mat2 Desc:	MEDIUM SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	5.0
Formation End Depth:	22.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932746329
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
	Formation Top Depth:	0.0		
	Formation End Depth:	5.0		
	Formation End Depth UOM:	ft		
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
	Formation ID:	932746331		
	Layer:	3		
	Color:	5		
	General Color:	YELLOW		
	Mat1:	05		
	Most Common Material:	CLAY		
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
	Formation Top Depth:	22.0		
	Formation End Depth:	104.0		
	Formation End Depth UOM:	ft		
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
	Formation ID:	932746332		
	Layer:	4		
	Color:	5		
	General Color:	YELLOW		
	Mat1:	09		
	Most Common Material:	MEDIUM SAND		
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
	Formation Top Depth:	104.0		
	Formation End Depth:	108.0		
	Formation End Depth UOM:	ft		
<u>Method of Construction & Well</u>				
<u>Use</u>				
	Method Construction ID:	966909363		
	Method Construction Code:	1		
	Method Construction:	Cable Tool		
	Other Method Construction:			
<u>Pipe Information</u>				
	Pipe ID:	11048612		
	Casing No:	1		
	Comment:			
	Alt Name:			
<u>Construction Record - Casing</u>				
	Casing ID:	930812609		
	Layer:	1		
	Material:	1		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		STEEL	104 5 inch ft		
<u>Construction Record - Screen</u>					
Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:		933390340	1 006 104 108 ft inch		
<u>Results of Well Yield Testing</u>					
Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:		996909363	70.0 98.0 108.0 5.0 5.0 ft GPM 1 CLEAR 1 2 0 No		
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:		933992624	1 1 FRESH 104.0 ft		

4	1 of 1	NNW/0.0	268.2 / 3.37	Humber Station Road Part of Lots 9 and 10, Concession 5 Bolton ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	20100709020 C Custom Report 7/26/2010 7/9/2010 	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	 Caledon ON 0.25 -79.762467 43.903963		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>5</u>	1 of 1	WNW/0.0	269.0 / 4.15	lot 13 con 7 ON	WWIS

Well ID:	4900387	Data Entry Status:	
Construction Date:		Data Src:	1
Primary Water Use:	Livestock	Date Received:	7/20/1959
Sec. Water Use:	Domestic	Selected Flag:	True
Final Well Status:	Water Supply	Abandonment Rec:	
Water Type:		Contractor:	1413
Casing Material:		Form Version:	1
Audit No:		Owner:	
Tag:		Street Name:	
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:		Site Info:	
Depth to Bedrock:		Lot:	013
Well Depth:		Concession:	07
Overburden/Bedrock:		Concession Name:	CON
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900387.pdf

Additional Detail(s) (Map)

Well Completed Date: 1959/07/04
Year Completed: 1959
Depth (m): 28.3464
Latitude: 43.9018855827431
Longitude: -79.7665285966993
Path: 490\4900387.pdf

Bore Hole Information

Bore Hole ID:	10315235	Elevation:	268.002258
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	599055.60
Code OB Desc:	Overburden	North83:	4861715.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	5
Date Completed:	04-Jul-1959 00:00:00	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 932029866
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:</div> <div>Formation End Depth:</div> <div>Formation End Depth UOM:</div> </div> <div> <div>16.0</div> <div>35.0</div> <div>ft</div> </div>				
<div> <div>Overburden and Bedrock</div> <div>Materials Interval</div> </div>				
<div> <div>Formation ID:</div> <div>Layer:</div> <div>Color:</div> <div>General Color:</div> <div>Mat1:</div> <div>Most Common Material:</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:</div> <div>Formation End Depth:</div> <div>Formation End Depth UOM:</div> </div> <div> <div>932029870</div> <div>6</div> <div>3</div> <div>BLUE</div> <div>10</div> <div>COARSE SAND</div> <div></div> <div></div> <div></div> <div></div> <div>80.0</div> <div>93.0</div> <div>ft</div> </div>				
<div> <div>Overburden and Bedrock</div> <div>Materials Interval</div> </div>				
<div> <div>Formation ID:</div> <div>Layer:</div> <div>Color:</div> <div>General Color:</div> <div>Mat1:</div> <div>Most Common Material:</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:</div> <div>Formation End Depth:</div> <div>Formation End Depth UOM:</div> </div> <div> <div>932029869</div> <div>5</div> <div>3</div> <div>BLUE</div> <div>05</div> <div>CLAY</div> <div></div> <div></div> <div></div> <div></div> <div>67.0</div> <div>80.0</div> <div>ft</div> </div>				
<div> <div>Overburden and Bedrock</div> <div>Materials Interval</div> </div>				
<div> <div>Formation ID:</div> <div>Layer:</div> <div>Color:</div> <div>General Color:</div> <div>Mat1:</div> <div>Most Common Material:</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:</div> <div>Formation End Depth:</div> <div>Formation End Depth UOM:</div> </div> <div> <div>932029867</div> <div>3</div> <div></div> <div></div> <div>05</div> <div>CLAY</div> <div>09</div> <div>MEDIUM SAND</div> <div></div> <div></div> <div>35.0</div> <div>56.0</div> <div>ft</div> </div>				
<div> <div>Overburden and Bedrock</div> <div>Materials Interval</div> </div>				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932029868			
Layer:		4			
Color:					
General Color:					
Mat1:		07			
Most Common Material:		QUICKSAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		56.0			
Formation End Depth:		67.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029865			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		16.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900387			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10863805			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521327			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		85			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933358965			
Layer:		1			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>Slot:</div> <div>Screen Top Depth: 85</div> <div>Screen End Depth: 93</div> <div>Screen Material:</div> <div>Screen Depth UOM: ft</div> <div>Screen Diameter UOM: inch</div> <div>Screen Diameter: 5.25</div>					
<u>Results of Well Yield Testing</u>					
<div>Pump Test ID: 994900387</div> <div>Pump Set At:</div> <div>Static Level: 65.0</div> <div>Final Level After Pumping: 73.0</div> <div>Recommended Pump Depth: 65.0</div> <div>Pumping Rate: 9.0</div> <div>Flowing Rate:</div> <div>Recommended Pump Rate: 3.0</div> <div>Levels UOM: ft</div> <div>Rate UOM: GPM</div> <div>Water State After Test Code: 1</div> <div>Water State After Test: CLEAR</div> <div>Pumping Test Method: 1</div> <div>Pumping Duration HR: 4</div> <div>Pumping Duration MIN: 0</div> <div>Flowing: No</div>					
<u>Water Details</u>					
<div>Water ID: 933788342</div> <div>Layer: 1</div> <div>Kind Code: 1</div> <div>Kind: FRESH</div> <div>Water Found Depth: 93.0</div> <div>Water Found Depth UOM: ft</div>					
6	1 of 3	W/0.0	270.0 / 5.18	14685 Hwy 50 Caledon ON	EHS
<div>Order No: 20040429002</div> <div>Status: C</div> <div>Report Type: Custom Report</div> <div>Report Date: 4/29/04</div> <div>Date Received: 4/29/04</div> <div>Previous Site Name:</div> <div>Lot/Building Size:</div> <div>Additional Info Ordered:</div> <div>Nearest Intersection:</div> <div>Municipality:</div> <div>Client Prov/State: ON</div> <div>Search Radius (km): 0.25</div> <div>X: -79.766586</div> <div>Y: 1</div>					
6	2 of 3	W/0.0	270.0 / 5.18	14685 Hwy 50 Town of Caledon ON	EHS
<div>Order No: 20040408003</div> <div>Status: C</div> <div>Report Type: Complete Report</div> <div>Report Date: 4/19/04</div> <div>Date Received: 4/8/04</div> <div>Previous Site Name:</div> <div>Lot/Building Size:</div> <div>Additional Info Ordered: Fire Insur. Maps and/or Site Plans</div> <div>Nearest Intersection:</div> <div>Municipality:</div> <div>Client Prov/State: ON</div> <div>Search Radius (km): 0.25</div> <div>X: -79.767023</div> <div>Y: 43.900751</div>					

20. Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	3 of 3	W/0.0	270.0 / 5.18	14685 Hwy. 50, Village of Bolton Caledon ON	EHS
Order No: 20040420006				Nearest Intersection:	
Status: C				Municipality: Regional Municipality of Peel	
Report Type: Site Report				Client Prov/State: ON	
Report Date: 4/21/04				Search Radius (km): 1.00	
Date Received: 4/20/04				X: -79.770034	
Previous Site Name:				Y: 43.903227	
Lot/Building Size: approximately 97 acres					
Additional Info Ordered:					
7	1 of 1	W/0.0	270.6 / 5.69	lot 15 con 2 ON	WWIS
Well ID: 7101984				Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use: Domestic				Date Received: 2/19/2008	
Sec. Water Use:				Selected Flag: True	
Final Well Status: Water Supply				Abandonment Rec:	
Water Type:				Contractor: 1663	
Casing Material:				Form Version: 3	
Audit No: Z64096				Owner:	
Tag: A064843				Street Name:	
Construction Method:				County: YORK AND TORONT	
Elevation (m):				Municipality: KING TOWNSHIP	
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot: 015	
Well Depth:				Concession: 02	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7101984.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2008/01/07					
Year Completed: 2008					
Depth (m): 54.26					
Latitude: 43.9012308311022					
Longitude: -79.7675955643338					
Path: 710\7101984.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1001499005				Elevation: 270.610229	
DP2BR:				Elevrc:	
Spatial Status:				Zone: 17	
Code OB:				East83: 598971.00	
Code OB Desc:				North83: 4861641.00	
Open Hole:				Org CS: UTM83	
Cluster Kind:				UTMRC: 3	
Date Completed: 07-Jan-2008 00:00:00				UTMRC Desc: margin of error : 10 - 30 m	
Remarks:				Location Method: wwr	
Elevrc Desc:					
Location Source Date:					

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

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

Overburden and Bedrock
Materials Interval

Formation ID: 1001602293
Layer: 7
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 53.650001525878906
Formation End Depth: 54.2599983215332
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1001602291
Layer: 5
Color: 2
General Color: GREY
Mat1: 08
Most Common Material: FINE SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 43.290000915527344
Formation End Depth: 46.63999938964844
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1001602292
Layer: 6
Color: 2
General Color: GREY
Mat1: 08
Most Common Material: FINE SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 46.63999938964844
Formation End Depth: 53.650001525878906
Formation End Depth UOM: m

Overburden and Bedrock
Materials Interval

Formation ID: 1001602288
Layer: 2
Color:

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div>General Color:</div> <div>Mat1:</div> <div>Most Common Material:</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:</div> <div>Formation End Depth:</div> <div>Formation End Depth UOM:</div>				
	12			
	STONES			
	5.480000019073486			
	m			
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID:</div> <div>Layer:</div> <div>Color:</div> <div>General Color:</div> <div>Mat1:</div> <div>Most Common Material:</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:</div> <div>Formation End Depth:</div> <div>Formation End Depth UOM:</div>				
	1001602289			
	3			
	6			
	BROWN			
	06			
	SILT			
	05			
	CLAY			
	74			
	LAYERED			
	42.06999969482422			
	m			
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID:</div> <div>Layer:</div> <div>Color:</div> <div>General Color:</div> <div>Mat1:</div> <div>Most Common Material:</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:</div> <div>Formation End Depth:</div> <div>Formation End Depth UOM:</div>				
	1001602287			
	1			
	6			
	BROWN			
	05			
	CLAY			
	11			
	GRAVEL			
	0.0			
	5.480000019073486			
	m			
<div>Overburden and Bedrock</div> <div>Materials Interval</div>				
<div>Formation ID:</div> <div>Layer:</div> <div>Color:</div> <div>General Color:</div> <div>Mat1:</div> <div>Most Common Material:</div> <div>Mat2:</div> <div>Mat2 Desc:</div> <div>Mat3:</div> <div>Mat3 Desc:</div> <div>Formation Top Depth:</div> <div>Formation End Depth:</div> <div>Formation End Depth UOM:</div>				
	1001602290			
	4			
	6			
	BROWN			
	28			
	SAND			
	42.06999969482422			
	43.290000915527344			
	m			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001602295			
Layer:		1			
Plug From:		0			
Plug To:		6			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001602296			
Layer:		2			
Plug From:		6			
Plug To:		51			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001602324			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1001602285			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001602298			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0			
Depth To:		51.2099990844727			
Casing Diameter:		15.8000001907349			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1001602299			
Layer:		1			
Slot:		10			
Screen Top Depth:		51.2099990844727			
Screen End Depth:		52.7400016784668			
Screen Material:		1			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		15			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001602286			
Pump Set At:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		31.459999084472656			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602321			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		35.93000030517578			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602301			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		33.20000076293945			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602306			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		35.79999923706055			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602311			
Test Type:		Recovery			
Test Duration:		10			
Test Level:		31.5			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602317			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		35.90999984741211			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602316			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		35.939998626708984			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM: m				
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602319			
Test Type:	Draw Down			
Test Duration:	40			
Test Level:	35.93000030517578			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602322			
Test Type:	Draw Down			
Test Duration:	60			
Test Level:	35.93000030517578			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602307			
Test Type:	Recovery			
Test Duration:	4			
Test Level:	31.600000381469727			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602310			
Test Type:	Draw Down			
Test Duration:	10			
Test Level:	35.91999816894531			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602308			
Test Type:	Draw Down			
Test Duration:	5			
Test Level:	35.86000061035156			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602312			
Test Type:	Draw Down			
Test Duration:	15			
Test Level:	35.939998626708984			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001602315			
Test Type:	Recovery			
Test Duration:	20			
Test Level:	31.489999771118164			
Test Level UOM:	m			
<u>Draw Down & Recovery</u>				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Pump Test Detail ID:</i> 1001602303					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 2					
<i>Test Level:</i> 32.209999084472656					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602305					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 3					
<i>Test Level:</i> 31.809999465942383					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602313					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 15					
<i>Test Level:</i> 31.489999771118164					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602318					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 30					
<i>Test Level:</i> 31.469999313354492					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602309					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 5					
<i>Test Level:</i> 31.540000915527344					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602314					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 20					
<i>Test Level:</i> 35.93000030517578					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602300					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 1					
<i>Test Level:</i> 34.2400016784668					
<i>Test Level UOM:</i> m					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001602302					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 2					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		35.27000045776367			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602304			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		35.630001068115234			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001602320			
Test Type:		Recovery			
Test Duration:		40			
Test Level:		31.43000030517578			
Test Level UOM:		m			
<u>Water Details</u>					
Water ID:		1001602297			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		46.63999938964844			
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1001602294			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			

<u>8</u>	1 of 1	W/0.0	270.6 / 5.69	14685 HWY 50 BOLTON ON	WWIS
Well ID:	7104790			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Domestic			Date Received:	5/2/2008
Sec. Water Use:	Livestock			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1663
Casing Material:				Form Version:	7
Audit No:	Z83443			Owner:	
Tag:	A064844			Street Name:	14685 HWY 50
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (BOLTON)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

MapKey	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/710\7104790.pdf					
<u>Additional Detail(s) (Map)</u>					
Well Completed Date: 2007/12/11 Year Completed: 2007 Depth (m): 47.5488 Latitude: 43.9012309653816 Longitude: -79.7676080136639 Path: 710\7104790.pdf					
<u>Bore Hole Information</u>					
Bore Hole ID: 1001585227 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 11-Dec-2007 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:					
Elevation: 270.617706 Elevrc: Zone: 17 East83: 598970.00 North83: 4861641.00 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1001709050 Layer: 3 Color: 6 General Color: BROWN Mat1: 28 Most Common Material: SAND Mat2: 05 Mat2 Desc: CLAY Mat3: 06 Mat3 Desc: SILT Formation Top Depth: 23.0 Formation End Depth: 126.0 Formation End Depth UOM: ft					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID: 1001709053 Layer: 6 Color: 6 General Color: BROWN Mat1: 09 Most Common Material: MEDIUM SAND Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: 133.0 Formation End Depth: 156.0					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001709052			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		84			
Mat2 Desc:		SILTY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		128.0			
Formation End Depth:		133.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001709048			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		16.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001709049			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		16.0			
Formation End Depth:		23.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1001709051			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		126.0			
Formation End Depth:		128.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001709055			
Layer:		1			
Plug From:		0			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1001709056			
Layer:		2			
Plug From:		20			
Plug To:		149			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1001709083			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1001709046			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1001709058			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:		0			
Depth To:		149			
Casing Diameter:		6.25			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		1001709059			
Layer:		1			
Slot:		12			
Screen Top Depth:		149			
Screen End Depth:		154			
Screen Material:		1			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1001709047			
Pump Set At:		100.0			
Static Level:		82.55999755859375			
Final Level After Pumping:		90.06999969482422			
Recommended Pump Depth:		100.0			
Pumping Rate:		18.5			
Flowing Rate:					
Recommended Pump Rate:		16.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		0			
Pumping Duration HR:		1			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709063			
Test Type:		Recovery			
Test Duration:		2			
Test Level:		83.25			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709077			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		90.06999969482422			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709078			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		90.06999969482422			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709062			
Test Type:		Draw Down			
Test Duration:		2			
Test Level:		89.51000213623047			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709072			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		90.04000091552734			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level UOM:		ft		
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001709065			
Test Type:	Recovery			
Test Duration:	3			
Test Level:	83.0199966430664			
Test Level UOM:	ft			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001709069			
Test Type:	Recovery			
Test Duration:	5			
Test Level:	82.8499984741211			
Test Level UOM:	ft			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001709073			
Test Type:	Recovery			
Test Duration:	15			
Test Level:	82.62000274658203			
Test Level UOM:	ft			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001709079			
Test Type:	Draw Down			
Test Duration:	50			
Test Level:	90.06999969482422			
Test Level UOM:	ft			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001709067			
Test Type:	Recovery			
Test Duration:	4			
Test Level:	82.91999816894531			
Test Level UOM:	ft			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001709074			
Test Type:	Draw Down			
Test Duration:	20			
Test Level:	90.06999969482422			
Test Level UOM:	ft			
<u>Draw Down & Recovery</u>				
Pump Test Detail ID:	1001709070			
Test Type:	Draw Down			
Test Duration:	10			
Test Level:	90.0			
Test Level UOM:	ft			
<u>Draw Down & Recovery</u>				

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<i>Pump Test Detail ID:</i> 1001709075					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 20					
<i>Test Level:</i> 82.55999755859375					
<i>Test Level UOM:</i> ft					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001709076					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 25					
<i>Test Level:</i> 90.06999969482422					
<i>Test Level UOM:</i> ft					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001709061					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 1					
<i>Test Level:</i> 84.12999725341797					
<i>Test Level UOM:</i> ft					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001709064					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 3					
<i>Test Level:</i> 89.70999908447266					
<i>Test Level UOM:</i> ft					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001709066					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 4					
<i>Test Level:</i> 89.83999633789062					
<i>Test Level UOM:</i> ft					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001709060					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 1					
<i>Test Level:</i> 88.62999725341797					
<i>Test Level UOM:</i> ft					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001709068					
<i>Test Type:</i> Draw Down					
<i>Test Duration:</i> 5					
<i>Test Level:</i> 89.87000274658203					
<i>Test Level UOM:</i> ft					
<i>Draw Down & Recovery</i>					
<i>Pump Test Detail ID:</i> 1001709071					
<i>Test Type:</i> Recovery					
<i>Test Duration:</i> 10					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		82.72000122070312			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		1001709080			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		90.06999969482422			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		1001709057			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:		133.0			
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1001709054			
Diameter:		8.5			
Depth From:		0.0			
Depth To:		149.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

9	1 of 1	WNW/0.0	269.9 / 5.00	lot 14 con 7 ON	WWIS
Well ID:	4904464			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	10/1/1974
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	5206
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction				County:	PEEL
Method:				Municipality:	CALEDON TOWN (ALBION)
Elevation (m):				Site Info:	
Elevation Reliability:				Lot:	014
Depth to Bedrock:				Concession:	07
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Flowing (Y/N):				UTM Reliability:	
Flow Rate:					
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904464.pdf				

Additional Detail(s) (Map)

Well Completed Date:	1974/09/13
Year Completed:	1974
Depth (m):	47.244

Bore Hole Information

Bore Hole ID:	10319247	Elevation:	269.498443
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	598954.60
Code OB Desc:	Overburden	North83:	4861723.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	4
Date Completed:	13-Sep-1974 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	p4
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	932045872
Layer:	5
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	150.0
Formation End Depth:	155.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	932045871
Layer:	4
Color:	
General Color:	
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	140.0
Formation End Depth:	150.0
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID: 932045870
Layer: 3
Color:

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:				
Mat1:	06			
Most Common Material:	SILT			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	84.0			
Formation End Depth:	140.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932045868			
Layer:	1			
Color:	6			
General Color:	BROWN			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:	28			
Mat2 Desc:	SAND			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	0.0			
Formation End Depth:	45.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932045869			
Layer:	2			
Color:	3			
General Color:	BLUE			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:	06			
Mat2 Desc:	SILT			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	45.0			
Formation End Depth:	84.0			
Formation End Depth UOM:	ft			
<u>Method of Construction & Well Use</u>				
Method Construction ID:	964904464			
Method Construction Code:	1			
Method Construction:	Cable Tool			
Other Method Construction:				
<u>Pipe Information</u>				
Pipe ID:	10867817			
Casing No:	1			
Comment:				
Alt Name:				
<u>Construction Record - Casing</u>				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing ID:		930527077			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		143			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933359563			
Layer:		1			
Slot:		010			
Screen Top Depth:		143			
Screen End Depth:		150			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		5			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994904464			
Pump Set At:					
Static Level:		65.0			
Final Level After Pumping:		130.0			
Recommended Pump Depth:		145.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		5.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		6			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935043948			
Test Type:		Recovery			
Test Duration:		60			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934259114			
Test Type:		Recovery			
Test Duration:		15			
Test Level:		100.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934533645			
Test Type:		Recovery			
Test Duration:		30			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		70.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934787773			
Test Type:		Recovery			
Test Duration:		45			
Test Level:		65.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933792498			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		140.0			
Water Found Depth UOM:		ft			

10	1 of 1	SSE/0.0	264.9 / 0.00	lot 12 con 7 ON	WWIS
Well ID:	4905679			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	11/21/1978
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3108
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction				County:	PEEL
Method:				Municipality:	CALEDON TOWN (ALBION)
Elevation (m):				Site Info:	
Elevation Reliability:				Lot:	012
Depth to Bedrock:				Concession:	07
Well Depth:				Concession Name:	CON
Overburden/Bedrock:				Easting NAD83:	
Pump Rate:				Northing NAD83:	
Static Water Level:				Zone:	
Flowing (Y/N):				UTM Reliability:	
Flow Rate:					
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905679.pdf				

Additional Detail(s) (Map)

Well Completed Date:	1978/10/03
Year Completed:	1978
Depth (m):	45.1104
Latitude:	43.8932901787205
Longitude:	-79.7560111152805
Path:	490\4905679.pdf

Bore Hole Information

Bore Hole ID:	10320383	Elevation:	265.293243
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB:	0			East83:	599914.60
Code OB Desc:	Overburden			North83:	4860773.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	03-Oct-1978 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID: 932050893
Layer: 3
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 82.0
Formation End Depth: 137.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932050891
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 14.0
Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Formation ID: 932050894
Layer: 4
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3:
Mat3 Desc:
Formation Top Depth: 137.0
Formation End Depth: 148.0
Formation End Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932050892			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		11			
Most Common Material:		GRAVEL			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		73			
Mat3 Desc:		HARD			
Formation Top Depth:		14.0			
Formation End Depth:		82.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964905679			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10868953			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930528634			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		145			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933359819			
Layer:		1			
Slot:		010			
Screen Top Depth:		145			
Screen End Depth:		148			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		6			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994905679			
Pump Set At:					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Level:		69.0			
Final Level After Pumping:		130.0			
Recommended Pump Depth:		147.0			
Pumping Rate:		20.0			
Flowing Rate:					
Recommended Pump Rate:		7.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			
Water Details					
Water ID:		933793698			
Layer:		1			
Kind Code:		5			
Kind:		Not stated			
Water Found Depth:		140.0			
Water Found Depth UOM:		ft			

11	1 of 1	ESE/0.0	260.0 / -4.83	lot 12 con 7 ON	WWIS
Well ID:	7355088			Data Entry Status:	Yes
Construction Date:				Data Src:	
Primary Water Use:				Date Received:	7/19/2018
Sec. Water Use:				Selected Flag:	True
Final Well Status:				Abandonment Rec:	
Water Type:				Contractor:	6946
Casing Material:				Form Version:	8
Audit No:	C39213			Owner:	
Tag:	A233647			Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	012
Well Depth:				Concession:	07
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					
Additional Detail(s) (Map)					
Well Completed Date:					
Year Completed:					
Depth (m):					
Latitude:		43.8968493869397			
Longitude:		-79.7504908607115			
Path:					
Bore Hole Information					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Bore Hole ID: 1008207222 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: Elevrc: Zone: 17 East83: 600352.00 North83: 4861175.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
12	1 of 2	SSW/10.9	265.2 / 0.30	14475 Highway 50 Caledon ON	SPL
<div> <div> Ref No: 1388-9JHT3H Site No: NA Incident Dt: 2014/04/25 Year: Incident Cause: Unknown / N/A Incident Event: Contaminant Code: 15 Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Soil Contamination Receiving Medium: Receiving Env: MOE Response: Planned Field Response Dt MOE Arvl on Scn: 2014/04/29 MOE Reported Dt: 2014/04/25 Dt Document Closed: 2014/07/03 Incident Reason: Unknown / N/A Site Name: diesel spill<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Unknown source: oil coming up in excavation for cables Contaminant Qty: 0 other - see incident description </div> <div> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Unknown / N/A Agency Involved: Nearest Watercourse: Site Address: 14475 Highway 50 Site District Office: Site Postal Code: Site Region: Site Municipality: Caledon Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Primary Assessment of Spills Source Type: </div> </div>					
12	2 of 2	SSW/10.9	265.2 / 0.30	14475 HIGHWAY 50, CALEDON ON	INC
<div> <div> Incident No: 1381602 Incident ID: Instance No: Status Code: Attribute Category: FS-Perform L1 Incident Insp Context: Date of Occurrence: 2014/04/28 00:00:00 Time of Occurrence: 12:00:00 Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2014/04/28 00:00:00 Approx Quant Rel: Tank Capacity: Fuels Occur Type: Leak </div> <div> Any Health Impact: Unknown Any Enviro Impact: Unknown Service Interrupted: Unknown Was Prop Damaged: Unknown Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Code OB Desc: Open Hole: Cluster Kind: Date Completed: 01-Sep-2011 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				North83: 4861031.00 Org CS: UTM83 UTMRC: 3 UTMRC Desc: margin of error : 10 - 30 m Location Method: wwr	
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:		1003977740 1 0 1.5 m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:		1003977741 2 1.5 3.09999990463257 m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:		1003977742 3 3.09999990463257 7.19999980926514 m			
<u>Method of Construction & Well Use</u>					
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:		1003977739			
<u>Pipe Information</u>					
Pipe ID: Casing No: Comment: Alt Name:		1003977731 0			
<u>Construction Record - Casing</u>					
Casing ID: Layer: Material: Open Hole or Material: Depth From:		1003977736 1			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth To:					
Casing Diameter:		125			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003977737			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003977732			
Pump Set At:					
Static Level:		1.899999976158142			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		No			
<u>Water Details</u>					
Water ID:		1003977735			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1003977734			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
14	1 of 1	S/15.4	260.8 / -4.08	14445 REGIONAL RD. 50 CALEDON ON	WWIS
Well ID:	7224105			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/21/2014
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	Yes

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Water Type:
Casing Material:
Audit No: Z189154
Tag: A165730
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Contractor: 7241
Form Version: 7
Owner:
Street Name: 14445 REGIONAL RD. 50
County: PEEL
Municipality: CALEDON TOWN (ALBION)
Site Info: WKQ-006980 A0-A03
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/06/10

Year Completed: 2014

Depth (m): 6.1

Latitude: 43.896187775611

Longitude: -79.760839066309

Path:

Bore Hole Information

Bore Hole ID: 1004949540
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10-Jun-2014 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 260.546020
Elevrc:
Zone: 17
East83: 599522.00
North83: 4861089.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock
Materials Interval

Formation ID: 1005232764
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.10000000149011612
Formation End Depth: 3.5
Formation End Depth UOM: m

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005232765			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.5			
Formation End Depth:		6.099999904632568			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005232763			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.10000000149011612			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005232773			
Layer:		1			
Plug From:		0			
Plug To:		0.310000002384186			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005232774			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.79999995231628			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005232775			
Layer:		3			
Plug From:		2.79999995231628			
Plug To:		6.09999990463257			
Plug Depth UOM:		m			
<u>Method of Construction & Well</u>					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Construction ID:		1005232772			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005232762			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1005232769			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.09999990463257			
Screen End Depth:		6.09999990463257			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.09999990463257			
<u>Water Details</u>					
Water ID:		1005232767			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		m			
<u>Hole Diameter</u>					
Hole ID:		1005232766			
Diameter:		15.0			
Depth From:		0.0			
Depth To:		6.099999904632568			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
15	1 of 12	S/21.6	264.1 / -0.71	S & F SERVICE 14445 HWY 50 BOLTON ON L7E3H6	RST
Headcode:		01186800			
Headcode Desc:		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
Phone:					
List Name:					
Description:					
15	2 of 12	S/21.6	264.1 / -0.71	14445-14475 Queen St (Hwy 50) Caledon ON L7E 5R8	EHS
Order No:		20010124002		Nearest Intersection:	
Status:		C		Municipality:	
Report Type:		Basic Report		Client Prov/State:	ON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Report Date:	2/1/01			Search Radius (km):	0.40
Date Received:	1/24/01			X:	-79.761111
Previous Site Name:				Y:	43.89668
Lot/Building Size:					
Additional Info Ordered:					

15	3 of 12	S/21.6	264.1 / -0.71	YASHRAJ INC 14445 HWY 50 BOLTON ON L7E 3H6	DTNK
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Delisted Expired Fuel Safety Facilities

Instance No:	9771810	Facility Location:	
Status:	EXPIRED	Facility Type:	
Instance ID:		Fuel Type 2:	
Instance Type:	FS Facility	Fuel Type 3:	
Instance Creation Dt:		Panam Related:	
Instance Install Dt:		Panam Venue Nm:	
Item Description:		External Identifier:	
Manufacturer:		Item:	
Model:		Piping Steel:	
Serial No:		Piping Galvanized:	
ULC Standard:		Tank Single Wall St:	
Quantity:		Piping Underground:	
Unit of Measure:		Tank Underground:	
Overfill Prot Type:		Record Date:	Up to May 2013
Creation Date:		Eris Filename:	
Next Periodic Str DT:		Source:	
Expired Date:	12/7/2009 10:39	Original Source:	EXP
Max Hazard Rank:			
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			

15	4 of 12	S/21.6	264.1 / -0.71	PETRO V PLUS LTD O/A ESSO 14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	FST
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Instance No:	64470999	Manufacturer:	NULL
Status:	Active	Serial No:	NULL
Cont Name:		Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank	Quantity:	1
Item:	FS LIQUID FUEL TANK	Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Gasoline
Tank Type:	Single Wall UST	Fuel Type2:	NULL
Install Date:	8/31/2009 9:25:28 AM	Fuel Type3:	NULL
Install Year:	1989	Piping Steel:	
Years in Service:	1.6	Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	Num Underground:	

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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Tank Material:	Steel	Panam Related:	NULL
Corrosion Protect:	Sacrificial anode	Panam Venue:	NULL
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:	14445 HWY 50 BOLTON L7E 3H6 ON CA		
Device Installed Location:	14445 HWY 50 BOLTON L7E 3H6 ON CA		

Fuel Storage Tank Details

Owner Account Name: PETRO V PLUS LTD O/A ESSO

Liquid Fuel Tank Details

Overfill Protection:	NULL
Owner Account Name:	PETRO V PLUS LTD O/A ESSO

15

5 of 12

S/21.6

264.1 / -0.71

PETRO V PLUS LTD O/A ESSO
14445 HWY 50 BOLTON L7E 3H6 ON CA 14445
HWY 50 BOLTON L7E 3H6 ON CA
ON

FST

Instance No:	64471000	Manufacturer:	NULL
Status:	Active	Serial No:	NULL
Cont Name:		Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank	Quantity:	1
Item:	FS LIQUID FUEL TANK	Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Diesel
Tank Type:	Single Wall UST	Fuel Type2:	NULL
Install Date:	8/31/2009 9:25:28 AM	Fuel Type3:	NULL
Install Year:	1989	Piping Steel:	
Years in Service:	1.6	Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	25000	Num Underground:	
Tank Material:	Steel	Panam Related:	NULL
Corrosion Protect:	Sacrificial anode	Panam Venue:	NULL
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	FS Gasoline Station - Self Serve		
Facility Location:	14445 HWY 50 BOLTON L7E 3H6 ON CA		
Device Installed Location:	14445 HWY 50 BOLTON L7E 3H6 ON CA		

Fuel Storage Tank Details

Owner Account Name:	PETRO V PLUS LTD O/A ESSO
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Liquid Fuel Tank Details

Overfill Protection:	NULL
Owner Account Name:	PETRO V PLUS LTD O/A ESSO

15	6 of 12	S/21.6	264.1 / -0.71	PETRO V PLUS LTD O/A ESSO 14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	FST
Instance No:	64471001	Manufacturer:	NULL		
Status:	Active	Serial No:	NULL		
Cont Name:		Ulc Standard:	NULL		
Instance Type:	FS Liquid Fuel Tank	Quantity:	1		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Diesel
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	8/31/2009 9:25:28 AM			Fuel Type3:	NULL
Install Year:	1989			Piping Steel:	
Years in Service:	1.6			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	25000			Num Underground:	
Tank Material:	Steel			Panam Related:	NULL
Corrosion Protect:	Sacrificial anode			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:	14445 HWY 50 BOLTON L7E 3H6 ON CA				
Device Installed Location:	14445 HWY 50 BOLTON L7E 3H6 ON CA				

Fuel Storage Tank Details

Owner Account Name: PETRO V PLUS LTD O/A ESSO

Liquid Fuel Tank Details

Overfill Protection: NULL
Owner Account Name: PETRO V PLUS LTD O/A ESSO

15	7 of 12	S/21.6	264.1 / -0.71	PETRO V PLUS LTD O/A ESSO 14445 HWY 50 BOLTON L7E 3H6 ON CA 14445 HWY 50 BOLTON L7E 3H6 ON CA ON	FST
<hr/>					
Instance No:	64470998			Manufacturer:	NULL
Status:	Active			Serial No:	NULL
Cont Name:				Ulc Standard:	NULL
Instance Type:	FS Liquid Fuel Tank			Quantity:	1
Item:	FS LIQUID FUEL TANK			Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Single Wall UST			Fuel Type2:	NULL
Install Date:	8/31/2009 9:25:28 AM			Fuel Type3:	NULL
Install Year:	1989			Piping Steel:	
Years in Service:	1.6			Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	50000			Num Underground:	
Tank Material:	Steel			Panam Related:	NULL
Corrosion Protect:	Sacrificial anode			Panam Venue:	NULL
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	FS Gasoline Station - Self Serve				
Facility Location:	14445 HWY 50 BOLTON L7E 3H6 ON CA				
Device Installed Location:	14445 HWY 50 BOLTON L7E 3H6 ON CA				

Fuel Storage Tank Details

Owner Account Name: PETRO V PLUS LTD O/A ESSO

Liquid Fuel Tank Details

Overfill Protection:	NULL
Owner Account Name:	PETRO V PLUS LTD O/A ESSO

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	8 of 12	S/21.6	264.1 / -0.71	by 14445 Regional Rd 50, Bolton Caledon ON	SPL
<div> <div> Ref No: 0241-9HTLC9 Site No: NA Incident Dt: 2014/03/20 Year: Incident Cause: Unknown / N/A Incident Event: Contaminant Code: 15 Contaminant Name: PETROLEUM OIL (N.O.S.) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Soil Contamination Receiving Medium: Receiving Env: MOE Response: Deferred Field Response Dt MOE Arvl on Scn: 2014/04/28 MOE Reported Dt: 2014/04/03 Dt Document Closed: 2014/07/03 Incident Reason: Unknown / N/A Site Name: Bell manhole<UNOFFICIAL> Site County/District: Site Geo Ref Meth: Incident Summary: Oily black water in Bell manhole Contaminant Qty: 0 other - see incident description </div> <div> Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Unknown / N/A Agency Involved: Nearest Watercourse: Site Address: by 14445 Regional Rd 50, Bolton Site District Office: Site Postal Code: Site Region: Site Municipality: Caledon Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Land Spills Source Type: </div> </div>					

15	9 of 12	S/21.6	264.1 / -0.71	PETRO V PLUS LTD O/A ESSO 14445 HWY 50,,BOLTON,ON,L7E 3H6,CA ON	INC
<div> <div> Incident No: 1776110 Incident ID: Instance No: Status Code: Attribute Category: FS-Incident Context: Date of Occurrence: 12/22/2015 Time of Occurrence: NULL Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: 2016/01/05 00:00:00 Approx Quant Rel: Tank Capacity: Fuels Occur Type: Leak Fuel Type Involved: Gasoline Enforcement Policy: NULL Prc Escalation Req: NULL Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap: Task No: Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: 14445 HWY 50,,BOLTON,ON,L7E 3H6,CA Occurrence Narrative: Underground piping damaged while ashphalt being cut </div> <div> Any Health Impact: No Any Enviro Impact: No Service Interrupted: Yes Was Prop Damaged: Yes Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes: Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water: </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Operation Type Involved: Retail Fuel Station (FS, SS, Multifunctional) Item: FS GASOLINE STATION - SELF SERVE Item Description: Device Installed Location:					
15	10 of 12	S/21.6	264.1 / -0.71	Facility Maintenance & Construction Inc. 14445 Regional Rd. 50 Caledon ON NA	SPL
Ref No: 7830-A5FS4W Site No: 5614-A5GNC8 Incident Dt: 12/22/2015 Year: Incident Cause: Incident Event: Contaminant Code: 13 Contaminant Name: DIESEL FUEL Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 12/22/2015 Dt Document Closed: Incident Reason: Operator/Human Error Site Name: Esso Gas Station Site County/District: Site Geo Ref Meth: NA Incident Summary: TSSA FSB Esso: Product line cut by contractor Contaminant Qty: 0 L					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: 14445 Regional Rd. 50 Site District Office: Site Postal Code: NA Site Region: Site Municipality: Caledon Site Lot: Site Conc: Northing: NA Easting: NA Site Geo Ref Accu: NA Site Map Datum: NA SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:					
15	11 of 12	S/21.6	264.1 / -0.71	PETRO V PLUS LTD O/A ESSO 14445 HWY 50,,BOLTON,ON,L7E 3H6,CA ON	INC
Incident No: 1776104 Incident ID: Instance No: Status Code: Attribute Category: FS-Incident Context: Date of Occurrence: 12/22/2015 Time of Occurrence: Incident Created On: Instance Creation Dt: Instance Install Dt: Occur Insp Start Date: Approx Quant Rel: Tank Capacity: Fuels Occur Type: Fuel Type Involved: Enforcement Policy: Prc Escalation Req: Tank Material Type: Tank Storage Type: Tank Location Type: Pump Flow Rate Cap:					
Any Health Impact: Any Enviro Impact: Service Interrupted: Was Prop Damaged: Reside App. Type: Commer App. Type: Indus App. Type: Institut App. Type: Venting Type: Vent Conn Mater: Vent Chimney Mater: Pipeline Type: Pipeline Involved: Pipe Material: Depth Ground Cover: Regulator Location: Regulator Type: Operation Pressure: Liquid Prop Make: Liquid Prop Model: Liquid Prop Serial No: Liquid Prop Notes:					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Task No: Notes: Drainage System: Sub Surface Contam.: Aff Prop Use Water: Contam. Migrated: Contact Natural Env: Incident Location: Occurence Narrative: Operation Type Involved: Item: Item Description: Device Installed Location: </div> <div> Equipment Type: Equipment Model: Serial No: Cylinder Capacity: Cylinder Cap Units: Cylinder Mat Type: Near Body of Water: </div> </div> <div>14445 HWY 50,,BOLTON,ON,L7E 3H6,CA</div> <div>FS GASOLINE STATION - SELF SERVE</div>					
15	12 of 12	S/21.6	264.1 / -0.71	14445 HWY 50 BOLTON ON L7E 3H6	FST
<div> <div> Instance No: 49134275 Status: Active Cont Name: Instance Type: Item: FS GASOLINE STATION - SELF SERVE Item Description: Tank Type: Install Date: Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Location: Device Installed Location: </div> <div> Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Fuel Type2: Fuel Type3: Piping Steel: 4 Piping Galvanized: 0 Tanks Single Wall St: 4 Piping Underground: 4 Num Underground: 4 Panam Related: Panam Venue: </div> </div>					
16	1 of 1	SE/24.5	264.9 / 0.00	14291 HWY. 50 lot 13 con 7 Caledon ON	WWIS
<div> <div> Well ID: 7168998 Construction Date: Primary Water Use: Other Sec. Water Use: Final Well Status: Abandoned-Other Water Type: Casing Material: Audit No: Z134782 Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: Date Received: 9/21/2011 Selected Flag: True Abandonment Rec: Yes Contractor: 4011 Form Version: 7 Owner: Street Name: 14291 HWY. 50 County: PEEL Municipality: CALEDON TOWN (ALBION) Site Info: Lot: 013 Concession: 07 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div> <div>https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7168998.pdf</div>					

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

Additional Detail(s) (Map)

Well Completed Date: 2011/08/31
Year Completed: 2011
Depth (m):
Latitude: 43.8953612127436
Longitude: -79.7552035120577
Path: 716\7168998.pdf

Bore Hole Information

Bore Hole ID:	1003569812	Elevation:	265.054748
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	599976.00
Code OB Desc:		North83:	4861004.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	31-Aug-2011 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment
Sealing Record

Plug ID: 1003977713
Layer: 1
Plug From: 0
Plug To: 0.75
Plug Depth UOM: m

Annular Space/Abandonment
Sealing Record

Plug ID: 1003977715
Layer: 3
Plug From: 1.45000004768372
Plug To: 3.59999990463257
Plug Depth UOM: m

Annular Space/Abandonment
Sealing Record

Plug ID: 1003977717
Layer: 5
Plug From: 3.79999995231628
Plug To: 5.75
Plug Depth UOM: m

Annular Space/Abandonment
Sealing Record

Plug ID: 1003977716
Layer: 4
Plug From: 3.59999990463257

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug To:		3.79999995231628			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1003977714			
Layer:		2			
Plug From:		0.75			
Plug To:		1.45000004768372			
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1003977712			
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003977704			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		1003977709			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<u>Construction Record - Screen</u>					
Screen ID:		1003977710			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:					
<u>Results of Well Yield Testing</u>					
Pump Test ID:		1003977705			
Pump Set At:					
Static Level:		1.2000000476837158			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	 	 	 		
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:	 	 	 		
<u>Hole Diameter</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	 	 	 		
17	1 of 1	SE/25.5	264.9 / 0.00	14245 HIGHWAY 50 Caledon ON	EHS
Order No: Status: Report Type: Report Date: Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:	 	 	 	Nearest Intersection: Municipality: Client Prov/State: Search Radius (km): X: Y:	
18	1 of 1	SSE/27.9	264.9 / 0.00	ON	BORE
Borehole ID: OGF ID: Status: Type: Use: Completion Date: Static Water Level: Primary Water Use: Sec. Water Use: Total Depth m: Depth Ref: Depth Elev: Drill Method: Orig Ground Elev m: Elev Reliabil Note: DEM Ground Elev m: Concession: Location D: Survey D: Comments:	 	 	 	Inclin FLG: SP Status: Surv Elev: Piezometer: Primary Name: Municipality: Lot: Township: Latitude DD: Longitude DD: UTM Zone: Easting: Northing: Location Accuracy: Accuracy:	

20	Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Borehole Geology Stratum</u>						
Geology Stratum ID:		218340396		Mat Consistency:		
Top Depth:		0		Material Moisture:		
Bottom Depth:		.9		Material Texture:		
Material Color:				Non Geo Mat Type:		
Material 1:		Till		Geologic Formation:		
Material 2:		Silt		Geologic Group:		
Material 3:				Geologic Period:		
Material 4:				Depositional Gen:		
Gsc Material Description:						
Stratum Description:		Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<u>Source</u>						
Source Type:		Data Survey		Source Appl:		Spatial/Tabular
Source Orig:		Ontario Geological Survey		Source Iden:		6
Source Date:		Varies to 2004		Scale or Res:		1:50,000
Confidence:		H		Horizontal:		NAD83
Observatio:				Verticalda:		Mean Average Sea Level
Source Name:		Ontario Geological Survey Fieldwork Mapping				
Source Details:		YPDT Master Database A: 2001251786				
Confiden 1:		Location taken from OGS 1:50,000 maps by CAMC staff or consultants.				
<u>Source List</u>						
Source Identifier:		6		Horizontal Datum:		NAD83
Source Type:		Data Survey		Vertical Datum:		Mean Average Sea Level
Source Date:		Varies to 2004		Projection Name:		Universal Transvers Mercator
Scale or Resolution:		1:50,000				
Source Name:		Ontario Geological Survey Fieldwork Mapping				
Source Originators:		Ontario Geological Survey				
19	1 of 1	S/31.3	260.9 / -3.96	S & F SERVICE DIV OF 490474 ONTARIO LTD LOT 12 CON 7 HWY 50N BOLTON ON		PRT
Location ID:		1754				
Type:		retail				
Expiry Date:		1995-06-30				
Capacity (L):		118136				
Licence #:		0051035001				
20	1 of 1	WNW/35.5	271.9 / 7.02	lot 15 con 7 ON		WWIS
Well ID:		4900391		Data Entry Status:		
Construction Date:				Data Src:		
Primary Water Use:		Domestic		1		
Sec. Water Use:		0		Date Received:		
Final Well Status:		Water Supply		1/17/1968		
Water Type:				Selected Flag:		
Casing Material:				True		
Audit No:				Abandonment Rec:		
Tag:				Contractor:		
Construction Method:				1622		
Elevation (m):				Form Version:		
Elevation Reliability:				1		
Depth to Bedrock:				Owner:		
Well Depth:				Street Name:		
				County:		
				PEEL		
				Municipality:		
				CALEDON TOWN (ALBION)		
				Site Info:		
				Lot:		
				015		
				Concession:		
				07		

2020 Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900391.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1967/05/12			
Year Completed:		1967			
Depth (m):		44.8056			
Latitude:		43.9038461265364			
Longitude:		-79.7704978627372			
Path:		490\4900391.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		10315239		Elevation:	270.819091
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:		o		East83:	598733.60
Code OB Desc:		Overburden		North83:	4861928.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:		12-May-1967 00:00:00		UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029886			
Layer:		2			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		121.0			
Formation End Depth:		133.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029885			
Layer:		1			
Color:					
General Color:					
Mat1:		24			
Most Common Material:		PREV. DRILLED			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:				
Formation End Depth:				
Formation End Depth UOM:				
Overburden and Bedrock				
Materials Interval				
Formation ID:				
Layer:				
Color:				
General Color:				
Mat1:				
Most Common Material:				
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:				
Formation End Depth:				
Formation End Depth UOM:				
Method of Construction & Well				
Use				
Method Construction ID:				
Method Construction Code:				
Method Construction:				
Other Method Construction:				
Pipe Information				
Pipe ID:				
Casing No:				
Comment:				
Alt Name:				
Construction Record - Casing				
Casing ID:				
Layer:				
Material:				
Open Hole or Material:				
Depth From:				
Depth To:				
Casing Diameter:				
Casing Diameter UOM:				
Casing Depth UOM:				
Construction Record - Screen				
Screen ID:				
Layer:				
Slot:				
Screen Top Depth:				
Screen End Depth:				
Screen Material:				
Screen Depth UOM:				
Screen Diameter UOM:				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter:		5			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994900391			
Pump Set At:					
Static Level:		80.0			
Final Level After Pumping:		140.0			
Recommended Pump Depth:		144.0			
Pumping Rate:		6.0			
Flowing Rate:					
Recommended Pump Rate:		6.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		10			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933788346			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		133.0			
Water Found Depth UOM:		ft			
21	1 of 1	S/36.9	258.1 / -6.80	Progreen Demolition Ltd. 14328 Hwy 50 Bolton ON	GEN
Generator No:	ON6458484			PO Box No:	
Status:				Country:	
Approval Years:	2009			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	236110				
SIC Description:		Residential Building Construction			
<u>Detail(s)</u>					
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
22	1 of 1	WNW/41.3	271.1 / 6.28	ON	BORE
Borehole ID:	590587			Inclin FLG:	No
OGF ID:	215501182			SP Status:	Initial Entry
Status:	Unknown			Surv Elev:	No
Type:	Outcrop			Piezometer:	No
Use:				Primary Name:	OGS-OLW-62-990
Completion Date:				Municipality:	
Static Water Level:				Lot:	
Primary Water Use:				Township:	
Sec. Water Use:				Latitude DD:	43.903611
Total Depth m:	2.4			Longitude DD:	-79.770386
Depth Ref:	Ground Surface			UTM Zone:	17
Depth Elev:				Easting:	598743

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Drill Method: Orig Ground Elev m: 271 Elev Reliabil Note: DEM Ground Elev m: 270 Concession: Location D: Survey D: Comments:					
Northing: 4861902 Location Accuracy: Accuracy: Not Applicable					
<u>Borehole Geology Stratum</u>					
Geology Stratum ID: 218340398 Top Depth: 0 Bottom Depth: 2.4 Material Color: Material 1: Till Material 2: Silt Material 3: Material 4: Gsc Material Description: Stratum Description: Di si **Note: Many records provided by the department have a truncated [Stratum Description] field.					
Mat Consistency: Material Moisture: Material Texture: Non Geo Mat Type: Geologic Formation: Geologic Group: Geologic Period: Depositional Gen:					
<u>Source</u>					
Source Type: Data Survey Source Orig: Ontario Geological Survey Source Date: Varies to 2004 Confidence: H Observatio: Source Name: Ontario Geological Survey Fieldwork Mapping Source Details: YPDT Master Database A: 470364424 Confiden 1: Location taken from OGS 1:50,000 maps by CAMC staff or consultants.					
Source Appl: Spatial/Tabular Source Iden: 6 Scale or Res: 1:50,000 Horizontal: NAD83 Verticalda: Mean Average Sea Level					
<u>Source List</u>					
Source Identifier: 6 Source Type: Data Survey Source Date: Varies to 2004 Scale or Resolution: 1:50,000 Source Name: Ontario Geological Survey Fieldwork Mapping Source Originators: Ontario Geological Survey					
Horizontal Datum: NAD83 Vertical Datum: Mean Average Sea Level Projection Name: Universal Transvers Mercator					
23	1 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON ON L7E 5R8	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	9707693	Facility Location:	
Status:	EXPIRED	Facility Type:	
Instance ID:		Fuel Type 2:	
Instance Type:	FS Facility	Fuel Type 3:	
Instance Creation Dt:		Panam Related:	
Instance Install Dt:		Panam Venue Nm:	
Item Description:		External Identifier:	
Manufacturer:		Item:	
Model:		Piping Steel:	
Serial No:		Piping Galvanized:	
ULC Standard:		Tank Single Wall St:	
Quantity:		Piping Underground:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: 4/24/1996 Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: </div> <div> Tank Underground: Record Date: Up to May 2013 Eris Filename: Source: Original Source: EXP </div> </div>					
23	2 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON ON	DTNK

Delisted Expired Fuel Safety Facilities

<div> <div> Instance No: 10582663 Status: EXPIRED Instance ID: 28365 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: FS Piping </div> <div> Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP </div> </div>					
23	3 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON ON	DTNK

Delisted Expired Fuel Safety Facilities

20, Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance No: 10582713 Status: EXPIRED Instance ID: 28614 Instance Type: FS Piping Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: ULC Standard: Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSA Max Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:				Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier: Item: Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP	
23	4 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10582634	Facility Location:	
Status:	EXPIRED	Facility Type:	
Instance ID:	29342	Fuel Type 2:	
Instance Type:	FS Piping	Fuel Type 3:	
Instance Creation Dt:		Panam Related:	
Instance Install Dt:		Panam Venue Nm:	
Item Description:		External Identifier:	
Manufacturer:		Item:	
Model:		Piping Steel:	
Serial No:		Piping Galvanized:	
ULC Standard:		Tank Single Wall St:	
Quantity:		Piping Underground:	
Unit of Measure:		Tank Underground:	
Overfill Prot Type:		Record Date:	Up to Mar 2012
Creation Date:		Eris Filename:	
Next Periodic Str DT:		Source:	
Expired Date:		Original Source:	EXP
Max Hazard Rank:			
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description:					
		FS Piping			

23	5 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON ON	DTNK
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Delisted Expired Fuel Safety
Facilities

Instance No:	10582582	Facility Location:	
Status:	EXPIRED	Facility Type:	
Instance ID:	29680	Fuel Type 2:	
Instance Type:	FS Piping	Fuel Type 3:	
Instance Creation Dt:		Panam Related:	
Instance Install Dt:		Panam Venue Nm:	
Item Description:		External Identifier:	
Manufacturer:		Item:	
Model:		Piping Steel:	
Serial No:		Piping Galvanized:	
ULC Standard:		Tank Single Wall St:	
Quantity:		Piping Underground:	
Unit of Measure:		Tank Underground:	
Overfill Prot Type:		Record Date:	Up to Mar 2012
Creation Date:		Eris Filename:	
Next Periodic Str DT:		Source:	
Expired Date:		Original Source:	EXP
Max Hazard Rank:			
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		

23	6 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON ON	DTNK
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Delisted Expired Fuel Safety
Facilities

Instance No:	10582760	Facility Location:	
Status:	EXPIRED	Facility Type:	
Instance ID:	29980	Fuel Type 2:	
Instance Type:	FS Piping	Fuel Type 3:	
Instance Creation Dt:		Panam Related:	
Instance Install Dt:		Panam Venue Nm:	
Item Description:		External Identifier:	
Manufacturer:		Item:	
Model:		Piping Steel:	
Serial No:		Piping Galvanized:	
ULC Standard:		Tank Single Wall St:	
Quantity:		Piping Underground:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div> Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: Expired Date: Max Hazard Rank: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2: Description: </div> <div>FS Piping</div> <div> Tank Underground: Record Date: Up to Mar 2012 Eris Filename: Source: Original Source: EXP </div> </div>					
23	7 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	DTNK
23	8 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	DTNK
23	9 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	DTNK
23	10 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	DTNK
23	11 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	DTNK
23	12 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	FST
<div> <div> Instance No: 10582555 Status: Cont Name: Instance Type: Item: FS LIQUID FUEL TANK Item Description: FS Liquid Fuel Tank Tank Type: Liquid Fuel Single Wall UST Install Date: 10/2/1989 </div> <div> Manufacturer: Serial No: Ulc Standard: Quantity: Unit of Measure: Fuel Type: Gasoline Fuel Type2: NULL Fuel Type3: NULL </div> </div>					

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Install Year: Years in Service: Model: Description: Capacity: Tank Material: Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Location: Device Installed Location:	1991 NULL 22700 Steel FS Liquid Fuel Tank 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA		Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: Num Underground: Panam Related: Panam Venue:	
<u>Fuel Storage Tank Details</u>				
Owner Account Name:	YG GAS BAR			

23	13 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	FST
Instance No:	10582690			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1991			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	
Description:				Piping Underground:	
Capacity:	22700			Num Underground:	
Tank Material:	Fiberglass (FRP)			Panam Related:	
Corrosion Protect:				Panam Venue:	
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:					
Facility Location:					
Device Installed Location:	14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA				
<u>Fuel Storage Tank Details</u>					
Owner Account Name:	YG GAS BAR				

23	14 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	FST
Instance No:	10582737			Manufacturer:	
Status:				Serial No:	
Cont Name:				Ulc Standard:	
Instance Type:				Quantity:	
Item:	FS LIQUID FUEL TANK			Unit of Measure:	
Item Description:	FS Liquid Fuel Tank			Fuel Type:	Gasoline
Tank Type:	Liquid Fuel Single Wall UST			Fuel Type2:	NULL
Install Date:	10/2/1989			Fuel Type3:	NULL
Install Year:	1988			Piping Steel:	
Years in Service:				Piping Galvanized:	
Model:	NULL			Tanks Single Wall St:	

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div><div>Description:</div><div>Capacity:22700</div><div>Tank Material:Steel</div><div>Corrosion Protect:</div><div>Overfill Protect:</div><div>Facility Type:FS Liquid Fuel Tank</div><div>Parent Facility Type:</div><div>Facility Location:</div><div>Device Installed Location:14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA</div></div> <div><div>Piping Underground:</div><div>Num Underground:</div><div>Panam Related:</div><div>Panam Venue:</div></div>					
<u>Fuel Storage Tank Details</u>					
<div>Owner Account Name:YG GAS BAR</div>					

23	15 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	FST
<div><div>Instance No:10582650</div><div>Status:</div><div>Cont Name:</div><div>Instance Type:</div><div>Item:FS LIQUID FUEL TANK</div><div>Item Description:FS Liquid Fuel Tank</div><div>Tank Type:Liquid Fuel Single Wall UST</div><div>Install Date:10/2/1989</div><div>Install Year:1988</div><div>Years in Service:</div><div>Model:NULL</div><div>Description:</div><div>Capacity:22700</div><div>Tank Material:Fiberglass (FRP)</div><div>Corrosion Protect:</div><div>Overfill Protect:</div><div>Facility Type:FS Liquid Fuel Tank</div><div>Parent Facility Type:</div><div>Facility Location:</div><div>Device Installed Location:14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA</div></div> <div><div>Manufacturer:</div><div>Serial No:</div><div>Ulc Standard:</div><div>Quantity:</div><div>Unit of Measure:</div><div>Fuel Type:Gasoline</div><div>Fuel Type2:NULL</div><div>Fuel Type3:NULL</div><div>Piping Steel:</div><div>Piping Galvanized:</div><div>Tanks Single Wall St:</div><div>Piping Underground:</div><div>Num Underground:</div><div>Panam Related:</div><div>Panam Venue:</div></div>					
<u>Fuel Storage Tank Details</u>					
<div>Owner Account Name:YG GAS BAR</div>					

23	16 of 16	SSE/43.2	264.9 / 0.00	YG GAS BAR 14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA ON	FST
<div><div>Instance No:10582610</div><div>Status:</div><div>Cont Name:</div><div>Instance Type:</div><div>Item:FS LIQUID FUEL TANK</div><div>Item Description:FS Liquid Fuel Tank</div><div>Tank Type:Liquid Fuel Single Wall UST</div><div>Install Date:10/2/1989</div><div>Install Year:1991</div><div>Years in Service:</div><div>Model:NULL</div><div>Description:</div><div>Capacity:27200</div><div>Tank Material:Fiberglass (FRP)</div><div>Corrosion Protect:</div><div>Overfill Protect:</div><div>Facility Type:</div><div>Parent Facility Type:</div><div>Facility Location:</div><div>Device Installed Location:</div></div> <div><div>Manufacturer:</div><div>Serial No:</div><div>Ulc Standard:</div><div>Quantity:</div><div>Unit of Measure:</div><div>Fuel Type:Diesel</div><div>Fuel Type2:NULL</div><div>Fuel Type3:NULL</div><div>Piping Steel:</div><div>Piping Galvanized:</div><div>Tanks Single Wall St:</div><div>Piping Underground:</div><div>Num Underground:</div><div>Panam Related:</div></div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Corrosion Protect: Overfill Protect: Facility Type: Parent Facility Type: Facility Location: Device Installed Location:		FS Liquid Fuel Tank		Panam Venue:	
		14289 HWY 50 N LOT 12 C-7 BOLTON L7E 5R8 ON CA			
Fuel Storage Tank Details					
Owner Account Name:		YG GAS BAR			

24	1 of 1	SSW/44.0	263.6 / -1.22	14445 REGIONAL RD. 50 CALEDON ON	WWIS
Well ID:	7224081			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	7/21/2014
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material:				Form Version:	7
Audit No:	Z189155			Owner:	
Tag:	A164966			Street Name:	14445 REGIONAL RD. 50
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	WKQ-006980 A0-A03
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):					

Additional Detail(s) (Map)

Well Completed Date:	2014/06/10
Year Completed:	2014
Depth (m):	5.4864
Latitude:	43.8966169230187
Longitude:	-79.76139046667
Path:	

Bore Hole Information

Bore Hole ID:	1004949054	Elevation:	261.691802
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	599477.00
Code OB Desc:		North83:	4861136.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10-Jun-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID:	1005232156
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.5
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	1005232157
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.5
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock
Materials Interval

Formation ID:	1005232158
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Mat2 Desc:	SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	10.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Annular Space/Abandonment
Sealing Record

Plug ID:	1005232166
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1005232168				
Layer:	3				
Plug From:	7				
Plug To:	18				
Plug Depth UOM:	ft				
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:	1005232167				
Layer:	2				
Plug From:	1				
Plug To:	7				
Plug Depth UOM:	ft				
<u>Method of Construction & Well Use</u>					
Method Construction ID:	1005232165				
Method Construction Code:	D				
Method Construction:	Direct Push				
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	1005232155				
Casing No:	0				
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:	1005232162				
Layer:	1				
Slot:	10				
Screen Top Depth:	8				
Screen End Depth:	18				
Screen Material:	5				
Screen Depth UOM:	ft				
Screen Diameter UOM:	inch				
Screen Diameter:	2.25				
<u>Water Details</u>					
Water ID:	1005232160				
Layer:	1				
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:	ft				
<u>Hole Diameter</u>					
Hole ID:	1005232159				
Diameter:	6.0				
Depth From:	0.0				
Depth To:	18.0				
Hole Depth UOM:	ft				

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

Hole Diameter UOM: inch

[25](#) 1 of 1 S/44.5 262.6 / -2.29 14445 REGIONAL RD. 50 CALEDON ON WWIS

Well ID:	7224080	Data Entry Status:	
Construction Date:		Data Src:	
Primary Water Use:	Monitoring and Test Hole	Date Received:	7/21/2014
Sec. Water Use:	0	Selected Flag:	True
Final Well Status:	Observation Wells	Abandonment Rec:	
Water Type:		Contractor:	7241
Casing Material:		Form Version:	7
Audit No:	Z189153	Owner:	
Tag:	A165737	Street Name:	14445 REGIONAL RD. 50
Construction Method:		County:	PEEL
Elevation (m):		Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:		Site Info:	WKQ-006980 A0-A03
Depth to Bedrock:		Lot:	
Well Depth:		Concession:	
Overburden/Bedrock:		Concession Name:	
Pump Rate:		Easting NAD83:	
Static Water Level:		Northing NAD83:	
Flowing (Y/N):		Zone:	
Flow Rate:		UTM Reliability:	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2014/06/10
Year Completed: 2014
Depth (m): 5.5
Latitude: 43.8964245161123
Longitude: -79.7610831781136
Path:

Bore Hole Information

Bore Hole ID:	1004949051	Elevation:	261.062561
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	599502.00
Code OB Desc:		North83:	4861115.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	4
Date Completed:	10-Jun-2014 00:00:00	UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock
Materials Interval

Formation ID: 1005232135
Layer: 2
Color: 6
General Color: BROWN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		28			
Most Common Material:		SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.10000000149011612			
Formation End Depth:		3.0			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005232134			
Layer:		1			
Color:		8			
General Color:		BLACK			
Mat1:					
Most Common Material:					
Mat2:					
Mat2 Desc:					
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		0.0			
Formation End Depth:		0.10000000149011612			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1005232136			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		85			
Mat3 Desc:		SOFT			
Formation Top Depth:		3.0			
Formation End Depth:		5.5			
Formation End Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005232146			
Layer:		3			
Plug From:		2.20000004768372			
Plug To:		5.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005232145			
Layer:		2			
Plug From:		0.310000002384186			
Plug To:		2.20000004768372			
Plug Depth UOM:		m			

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Annular Space/Abandonment
Sealing Record

Plug ID: 1005232144
Layer: 1
Plug From: 0
Plug To: 0.310000002384186
Plug Depth UOM: m

Method of Construction & Well
Use

Method Construction ID: 1005232143
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1005232133
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1005232140
Layer: 1
Slot: 10
Screen Top Depth: 2.5
Screen End Depth: 5.5
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.09999990463257

Water Details

Water ID: 1005232138
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1005232137
Diameter: 15.0
Depth From: 0.0
Depth To: 5.5
Hole Depth UOM: m
Hole Diameter UOM: cm

26

1 of 1

W/45.6

268.9 / 4.05

lot 14 con 6
ON

WWIS

Well ID: 4908023
Construction Date:
Primary Water Use: Domestic
Sec. Water Use:

Data Entry Status:
Data Src: 1
Date Received: 8/22/1995
Selected Flag: True

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Water Supply 139847			Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	3903 1 PEEL CALEDON TOWN (ALBION) 014 06 CON

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4908023.pdf

Additional Detail(s) (Map)

Well Completed Date: 1995/08/11
Year Completed: 1995
Depth (m): 42.9768
Latitude: 43.8992975064661
Longitude: -79.7661536967625
Path: 490\4908023.pdf

Bore Hole Information

Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment:	10322582 Improved o Overburden 11-Aug-1995 00:00:00 As of Fall, 2005 YPDT_Master_A.mdb from Conservation Authority Moraine Coalition Map Sourced from Hunter and Assoc. by CAMC. Source notes: HUNTER 2001 ORM AVI STUDY; OBM (UTM 1982) /Orthophoto (1999)/Parcels 2001; Original units in CAMC's source: UTM NAD83 UTM's and Gnd Elev updated by Hunter Brought into CAMC data on: 02/08/2002. Source ID: 4908023 Changed from lot/centroid coordinates.	Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	268.252014 17 599090.00 4861428.00 N83 4 margin of error : 30 m - 100 m
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Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 932061484
Layer: 4
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 74
Mat3 Desc: LAYERED
Formation Top Depth: 125.0
Formation End Depth: 131.0

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation End Depth UOM: ft				
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932061486			
Layer:	6			
Color:	2			
General Color:	GREY			
Mat1:	28			
Most Common Material:	SAND			
Mat2:	06			
Mat2 Desc:	SILT			
Mat3:	74			
Mat3 Desc:	LAYERED			
Formation Top Depth:	138.0			
Formation End Depth:	141.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932061485			
Layer:	5			
Color:	2			
General Color:	GREY			
Mat1:	28			
Most Common Material:	SAND			
Mat2:	05			
Mat2 Desc:	CLAY			
Mat3:	77			
Mat3 Desc:	LOOSE			
Formation Top Depth:	131.0			
Formation End Depth:	138.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932061482			
Layer:	2			
Color:	2			
General Color:	GREY			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:	85			
Mat2 Desc:	SOFT			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	11.0			
Formation End Depth:	20.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock Materials Interval</u>				
Formation ID:	932061481			
Layer:	1			
Color:	6			
General Color:	BROWN			
Mat1:	05			
Most Common Material:	CLAY			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		66			
Mat2 Desc:		DENSE			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		11.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932061483			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		28			
Mat2 Desc:		SAND			
Mat3:		74			
Mat3 Desc:		LAYERED			
Formation Top Depth:		20.0			
Formation End Depth:		125.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933170709			
Layer:		1			
Plug From:		0			
Plug To:		5			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933170711			
Layer:		3			
Plug From:		20			
Plug To:		130			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		933170710			
Layer:		2			
Plug From:		5			
Plug To:		20			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		964908023			
Method Construction Code:		4			
Method Construction:		Rotary (Air)			
Other Method Construction:					

Pipe Information

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Pipe ID: 10871152

Casing No: 1

Comment:

Alt Name:

Construction Record - Casing

Casing ID: 930532025

Layer: 1

Material: 1

Open Hole or Material: STEEL

Depth From:

Depth To: 135

Casing Diameter: 6

Casing Diameter UOM: inch

Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933360436

Layer: 1

Slot: 014

Screen Top Depth: 135

Screen End Depth: 138

Screen Material:

Screen Depth UOM: ft

Screen Diameter UOM: inch

Screen Diameter: 5.75

Results of Well Yield Testing

Pump Test ID: 994908023

Pump Set At:

Static Level: 75.0

Final Level After Pumping: 130.0

Recommended Pump Depth: 130.0

Pumping Rate: 15.0

Flowing Rate:

Recommended Pump Rate: 10.0

Levels UOM: ft

Rate UOM: GPM

Water State After Test Code: 1

Water State After Test: CLEAR

Pumping Test Method: 1

Pumping Duration HR: 4

Pumping Duration MIN: 0

Flowing: No

Draw Down & Recovery

Pump Test Detail ID: 935044059

Test Type: Draw Down

Test Duration: 60

Test Level: 130.0

Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934258705

Test Type: Draw Down

Test Duration: 15

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Level:		130.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934786882			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		130.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934533225			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		130.0			
Test Level UOM:		ft			
27	1 of 13	SSW/52.3	259.7 / -5.17	JAMES DICK CONSTRUCTION LIMITED PT.LOT 13/CONC.6, BOLTON CALEDON TOWN ON	CA
Certificate #:		8-3465-93-			
Application Year:		93			
Issue Date:		11/18/1993			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name:					
Client Address:					
Client City:					
Client Postal Code:					
Project Description:		(2) WASTE OIL FURNACES, MODEL GV-2000X			
Contaminants:		Nitrogen Oxides			
Emission Control:		No Controls			
27	2 of 13	SSW/52.3	259.7 / -5.17	JAMES DICK CONSTRUCTION LTD LOT 13 CON 7 CALEDON ON	PRT
Location ID:		2533			
Type:		private			
Expiry Date:					
Capacity (L):		48600.00			
Licence #:		0001046082			
27	3 of 13	SSW/52.3	259.7 / -5.17	CALEDON HYDRO 14442 HWY 50 (JAMES DICK CONSTRUCTION) TRANSFORMER/CAPACITOR CALEDON TOWN ON	SPL
Ref No:	168745			Discharger Report:	
Site No:				Material Group:	
Incident Dt:	6/10/1999			Health/Env Conseq:	
Year:				Client Type:	
Incident Cause:	COOLING SYSTEM LEAK			Sector Type:	
Incident Event:				Agency Involved:	
Contaminant Code:				Nearest Watercourse:	
Contaminant Name:				Site Address:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: CONFIRMED Nature of Impact: Multi Media Pollution Receiving Medium: LAND Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 6/10/1999 Dt Document Closed: Incident Reason: EQUIPMENT FAILURE Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: CALEDON HYDRO-20 L NON- PCB X-FORMER OIL TO GND, OLD CAR. CLEANED. Contaminant Qty:				Site District Office: Site Postal Code: Site Region: Site Municipality: 21401 Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	
27	4 of 13	SSW/52.3	259.7 / -5.17	JAMES DICK CONSTRUCTION LTD. LOT 13, CONC. 6, TOWN OF CALEDON, REGION OF PEEL, C/O BOX 470 BOLTON ON L0P 1A0	GEN
Generator No: ON0662801 Status: Approval Years: 86,87,88,89,90 Contam. Facility: MHSW Facility: SIC Code: 4569 SIC Description: OTHER TRUCK./TRANS.				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
27	5 of 13	SSW/52.3	259.7 / -5.17	JAMES DICK CONSTRUCTION LIMITED LOT 13, CONC. 6 CALEDON ON L0P 1A0	GEN
Generator No: ON0662801 Status: Approval Years: 92,93,97,98 Contam. Facility: MHSW Facility: SIC Code: 4569 SIC Description: OTHER TRUCK./TRANS.				PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
27	6 of 13	SSW/52.3	259.7 / -5.17	JAMES DICK CONSTRUCTION LTD. 22-148 LOT 13, CONC. 6, TOWN OF CALEDON, REGION OF PEEL, C/O BOX 470 BOLTON ON L0P 1A0	GEN
Generator No: ON0662801 Status: Approval Years: 94,95,96				PO Box No: Country: Choice of Contact:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Contam. Facility: MHSW Facility: SIC Code: SIC Description:	4569	OTHER TRUCK./TRANS.		Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	252	WASTE OILS & LUBRICANTS			
27	7 of 13	SSW/52.3	259.7 / -5.17	JAMES DICK CONSTRUCTION LIMITED LOT 13, CONCESSION 6 CALEDON ON	GEN
Generator No: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON0662801 99,00,01 4569	OTHER TRUCK./TRANS.		PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:	
<u>Detail(s)</u>					
Waste Class: Waste Class Desc:	252	WASTE OILS & LUBRICANTS			
27	8 of 13	SSW/52.3	259.7 / -5.17	Caledon Sand & Gravel Inc. 14442 Regional Road 50 Bolton ON L7E 3E2	SCT
Established: Plant Size (ft²): Employment:	01-JUL-66				
<u>--Details--</u>					
Description: SIC/NAICS Code:	Sand and Gravel Mining and Quarrying 212323				
Description: SIC/NAICS Code:	Other Specialty-Line Building Supplies Wholesaler-Distributors 416390				
Description: SIC/NAICS Code:	All Other Non-Metallic Mineral Product Manufacturing 327990				
Description: SIC/NAICS Code:	Other Specialty-Line Building Supplies Wholesaler-Distributors 416390				
27	9 of 13	SSW/52.3	259.7 / -5.17	James Dick Construction Ltd. 14442 Highway 50 Bolton ON L7E 5R8	SCT
Established: Plant Size (ft²): Employment:	1964 10000 250				
<u>--Details--</u>					
Description: SIC/NAICS Code:	Ready-Mix Concrete Manufacturing 327320				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description: SIC/NAICS Code:		All Other Non-Metallic Mineral Product Manufacturing 327990			
27	10 of 13	SSW/52.3	259.7 / -5.17	James Dick Concrete Aggregates 14442 Highway 50 Bolton ON L7E 5R8	SCT
Established: Plant Size (ft²): Employment:		1964 10000 250			
--Details-- Description: SIC/NAICS Code:		Ready-Mix Concrete Manufacturing 327320			
Description: SIC/NAICS Code:		All Other Non-Metallic Mineral Product Manufacturing 327990			
27	11 of 13	SSW/52.3	259.7 / -5.17	Hamilton Ready Mix Ltd. 14442 Highway 50 Bolton ON L7E 5R8	SCT
Established: Plant Size (ft²): Employment:		1967 15			
--Details-- Description: SIC/NAICS Code:		Ready-Mix Concrete Manufacturing 327320			
27	12 of 13	SSW/52.3	259.7 / -5.17	James Dick Construction Ltd. 14442 Regional Road 50 Bolton ON L7E 3E2	SCT
Established: Plant Size (ft²): Employment:		01-JUL-64 10000 			
--Details-- Description: SIC/NAICS Code:		All Other Non-Metallic Mineral Product Manufacturing 327990			
Description: SIC/NAICS Code:		Ready-Mix Concrete Manufacturing 327320			
27	13 of 13	SSW/52.3	259.7 / -5.17	James Dick Construction Limited 14442 Hwy 50 Caledon ON	SPL
Ref No: Site No: Incident Dt: Year: Incident Cause: Incident Event:		2568-8P4D39 11/30/2011 		Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved:	

28 1 of 1 SSW/54.0 262.7 / -2.16 14445 REGIONAL RD. 50 CALLEDON ON WWIS

PDF URL (Map):

Well Completed Date: 2014/06/10
Year Completed: 2014
Depth (m): 5.4864
Latitude: 43.8964999026624
Longitude: -79.7613928926746
Path:

Bore Hole ID:	1004949093	Elevation:	260.231842
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:		East83:	599477.00
Code OB Desc:		North83:	4861123.00

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Open Hole: Cluster Kind: Date Completed: 10-Jun-2014 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:				Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr	
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		1005232207			
		2			
		6			
		BROWN			
		28			
		SAND			
		06			
		SILT			
		85			
		SOFT			
		0.5			
		10.0			
		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		1005232206			
		1			
		8			
		BLACK			
		85			
		SOFT			
		0.0			
		0.5			
		ft			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		1005232208			
		3			
		2			
		GREY			
		06			
		SILT			
		28			
		SAND			
		85			
		SOFT			
		10.0			
		18.0			
		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005232216			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005232217			
Layer:		2			
Plug From:		1			
Plug To:		7			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1005232218			
Layer:		3			
Plug From:		7			
Plug To:		18			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1005232215			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1005232205			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1005232212			
Layer:		1			
Slot:		10			
Screen Top Depth:		8			
Screen End Depth:		18			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.25			
<u>Water Details</u>					
Water ID:		1005232210			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					

2020

Map Key

Number of Records

Direction/ Distance (m)

Elev/Diff (m)

Site

DB

Water Found Depth UOM:

ft

Hole Diameter

Hole ID:

1005232209

Diameter:

6.0

Depth From:

0.0

Depth To:

18.0

Hole Depth UOM:

ft

Hole Diameter UOM:

inch

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SSE/59.2

264.9 / 0.03

PEEL, REGION OF
BOLTON PUBLIC WORKS YARD #3 14220
HIGHWAY 50, R.R. #2
TOWN OF CALEDON ON L7E 5R2

GEN

Generator No:

ON0148320

PO Box No:

Status:

Country:

Approval Years:

93,94,95,96,97

Choice of Contact:

Contam. Facility:

Co Admin:

MHSW Facility:

Phone No Admin:

SIC Code:

8373

SIC Description:

ENVIRON. ADMIN.

Detail(s)

Waste Class:

112

Waste Class Desc:

ACID WASTE - HEAVY METALS

Waste Class:

145

Waste Class Desc:

PAINT/PIGMENT/COATING RESIDUES

Waste Class:

148

Waste Class Desc:

INORGANIC LABORATORY CHEMICALS

Waste Class:

212

Waste Class Desc:

ALIPHATIC SOLVENTS

Waste Class:

213

Waste Class Desc:

PETROLEUM DISTILLATES

Waste Class:

221

Waste Class Desc:

LIGHT FUELS

Waste Class:

241

Waste Class Desc:

HALOGENATED SOLVENTS

Waste Class:

252

Waste Class Desc:

WASTE OILS & LUBRICANTS

Waste Class:

263

Waste Class Desc:

ORGANIC LABORATORY CHEMICALS

Waste Class:

312

Waste Class Desc:

PATHOLOGICAL WASTES

Waste Class:

331

Waste Class Desc:

WASTE COMPRESSED GASES

29

2 of 15

SSE/59.2

264.9 / 0.03

PEEL, REGIONAL MUNICIPALITY OF
BOLTON PUBLIC WORKS YARD #3 14220
HIGHWAY 50- R.R. #2

GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
TOWN OF CALEDON ON L7E 5R2					
Generator No:	ON0148320			PO Box No:	
Status:				Country:	
Approval Years:	98,99,00,01			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	8373				
SIC Description:		ENVIRON. ADMIN.			
<u>Detail(s)</u>					
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
Waste Class:		112			
Waste Class Desc:		ACID WASTE - HEAVY METALS			
Waste Class:		145			
Waste Class Desc:		PAINT/PIGMENT/COATING RESIDUES			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		213			
Waste Class Desc:		PETROLEUM DISTILLATES			
Waste Class:		221			
Waste Class Desc:		LIGHT FUELS			
Waste Class:		241			
Waste Class Desc:		HALOGENATED SOLVENTS			
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		312			
Waste Class Desc:		PATHOLOGICAL WASTES			
Waste Class:		331			
Waste Class Desc:		WASTE COMPRESSED GASES			
29	3 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOTLON ON L7E 5R8	GEN
Generator No:	ON0813202			PO Box No:	
Status:				Country:	
Approval Years:	02,03,04,05,06,07,08			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
<u>Detail(s)</u>					
Waste Class:		252			
Waste Class Desc:		WASTE OILS & LUBRICANTS			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
29	4 of 15	SSE/59.2	264.9 / 0.03	14220 Highway 50 Bolton ON	EHS
Order No: 20100526033 Status: C Report Type: Custom Report Report Date: 6/3/2010 Date Received: 5/26/2010 Previous Site Name: Lot/Building Size: Additional Info Ordered:					
Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): 0.25 X: -79.756394 Y: 43.89186					
29	5 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	GEN
Generator No: ON0813202 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 811119 SIC Description: Other Automotive Mechanical and Electrical Repair and Maintenance					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
29	6 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	GEN
Generator No: ON0813202 Status: Approval Years: 2010 Contam. Facility: MHSW Facility: SIC Code: 811119 SIC Description: Other Automotive Mechanical and Electrical Repair and Maintenance					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					
Waste Class: 252 Waste Class Desc: WASTE OILS & LUBRICANTS					
29	7 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	GEN
Generator No: ON0813202 Status: Approval Years: 2011 Contam. Facility: MHSW Facility: SIC Code: 811119 SIC Description: Other Automotive Mechanical and Electrical Repair and Maintenance					
PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin:					
<u>Detail(s)</u>					

2020 Map Key

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB	
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
29	8 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	GEN
Generator No: ON0813202		PO Box No:			
Status:		Country:			
Approval Years: 2012		Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code: 811119					
SIC Description: Other Automotive Mechanical and Electrical Repair and Maintenance					
Detail(s)					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
29	9 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON	GEN
Generator No: ON0813202		PO Box No:			
Status:		Country:			
Approval Years: 2013		Choice of Contact:			
Contam. Facility:		Co Admin:			
MHSW Facility:		Phone No Admin:			
SIC Code: 811119					
SIC Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE					
Detail(s)					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 150					
Waste Class Desc: INERT INORGANIC WASTES					
29	10 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON PUBLIC WORKS YARD 3 14220 HIGHWAY 50 BOLTON ON L7E 3E2	GEN
Generator No: ON0813202		PO Box No:			
Status:		Country: Canada			
Approval Years: 2016		CO_ADMIN			
Contam. Facility: No		Choice of Contact: ANDREA BROWNSETT			
MHSW Facility: No		Co Admin: 519-927-3060 Ext.21			
SIC Code: 811119		Phone No Admin:			
SIC Description: OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE					
Detail(s)					
Waste Class: 150					
Waste Class Desc: INERT INORGANIC WASTES					
Waste Class: 252					
Waste Class Desc: WASTE OILS & LUBRICANTS					
Waste Class: 251					

20.

Map Key

Number of Records

Direction/ Distance (m)

Elev/Diff (m)

Site

DB

Waste Class Desc:

OIL SKIMMINGS & SLUDGES

Waste Class:

221

Waste Class Desc:

LIGHT FUELS

29

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SSE/59.2

264.9 / 0.03

TOWN OF CALEDON
PUBLIC WORKS YARD 3 14220 HIGHWAY 50
BOLTON ON L7E 3E2

GEN

Generator No:

ON0813202

PO Box No:

Status:

Country:

Canada

Approval Years:

2015

Choice of Contact:

CO_ADMIN

Contam. Facility:

No

Co Admin:

ANDREA BROWNSETT

MHSW Facility:

No

Phone No Admin:

519-927-3060 Ext.21

SIC Code:

811119

SIC Description:

OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

Detail(s)

Waste Class:

150

Waste Class Desc:

INERT INORGANIC WASTES

Waste Class:

251

Waste Class Desc:

OIL SKIMMINGS & SLUDGES

Waste Class:

252

Waste Class Desc:

WASTE OILS & LUBRICANTS

Waste Class:

221

Waste Class Desc:

LIGHT FUELS

29

12 of 15

SSE/59.2

264.9 / 0.03

TOWN OF CALEDON
PUBLIC WORKS YARD 3 14220 HIGHWAY 50
BOLTON ON L7E 3E2

GEN

Generator No:

ON0813202

PO Box No:

Status:

Country:

Canada

Approval Years:

2014

Choice of Contact:

CO_ADMIN

Contam. Facility:

No

Co Admin:

ANDREA BROWNSETT

MHSW Facility:

No

Phone No Admin:

519-927-3060 Ext.

SIC Code:

811119

SIC Description:

OTHER AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

Detail(s)

Waste Class:

251

Waste Class Desc:

OIL SKIMMINGS & SLUDGES

Waste Class:

252

Waste Class Desc:

WASTE OILS & LUBRICANTS

Waste Class:

150

Waste Class Desc:

INERT INORGANIC WASTES

29

13 of 15

SSE/59.2

264.9 / 0.03

TOWN OF CALEDON
14220 HIGHWAY 50
Caledon ON L7E 3E2

GEN

Generator No:

ON0813202

PO Box No:

Status:

Country:

Canada

Approval Years:

As of Dec 2018

Choice of Contact:

Co Admin:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: 150 L Waste Class Desc: Inert organic wastes Waste Class: 221 L Waste Class Desc: Light fuels Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based) Waste Class: 252 L Waste Class Desc: Waste crankcase oils and lubricants					
29	14 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON 14220 HIGHWAY 50 Caledon ON L7E 3E2	GEN
Generator No: ON0813202 Status: Registered Approval Years: As of Jul 2020 Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: 150 L Waste Class Desc: Inert organic wastes Waste Class: 221 L Waste Class Desc: Light fuels Waste Class: 252 L Waste Class Desc: Waste crankcase oils and lubricants Waste Class: 251 L Waste Class Desc: Waste oils/sludges (petroleum based)					
29	15 of 15	SSE/59.2	264.9 / 0.03	TOWN OF CALEDON 14220 HIGHWAY 50 Caledon ON L7E 3E2	GEN
Generator No: ON0813202 Status: Registered Approval Years: As of Jan 2021 Contam. Facility: MHSW Facility: SIC Code: SIC Description: Detail(s) Waste Class: 252 L Waste Class Desc: Waste crankcase oils and lubricants Waste Class: 150 L					

20. Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class Desc:		Inert organic wastes			
Waste Class:		221 L			
Waste Class Desc:		Light fuels			
Waste Class:		251 L			
Waste Class Desc:		Waste oils/sludges (petroleum based)			
30	1 of 9	ESE/81.1	260.8 / -4.05	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	GEN
Generator No:		ON6379064		PO Box No:	
Status:				Country:	
Approval Years:		2011		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		611110			
SIC Description:					
30	2 of 9	ESE/81.1	260.8 / -4.05	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	GEN
Generator No:		ON6379064		PO Box No:	
Status:				Country:	
Approval Years:		2012		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		611110			
SIC Description:		Elementary and Secondary Schools			
30	3 of 9	ESE/81.1	260.8 / -4.05	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD St. Michael S.S., 9130 Columbia Way Bolton ON	GEN
Generator No:		ON6379064		PO Box No:	
Status:				Country:	
Approval Years:		2013		Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:		611110			
SIC Description:		ELEMENTARY AND SECONDARY SCHOOLS			
<u>Detail(s)</u>					
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		148			
Waste Class Desc:		INORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			
30	4 of 9	ESE/81.1	260.8 / -4.05	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No: ON6379064 Status: Approval Years: 2016 Contam. Facility: No MHSW Facility: No SIC Code: 611110 SIC Description: ELEMENTARY AND SECONDARY SCHOOLS				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Agnes Zielinska Phone No Admin: 905-662-0062 Ext.	
<u>Detail(s)</u>					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
<u>30</u>	5 of 9	ESE/81.1	260.8 / -4.05	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	GEN
Generator No: ON6379064 Status: Approval Years: 2015 Contam. Facility: No MHSW Facility: No SIC Code: 611110 SIC Description: ELEMENTARY AND SECONDARY SCHOOLS				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Agnes Zielinska Phone No Admin: 905-662-0062 Ext.	
<u>Detail(s)</u>					
Waste Class: 263 Waste Class Desc: ORGANIC LABORATORY CHEMICALS					
Waste Class: 212 Waste Class Desc: ALIPHATIC SOLVENTS					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					
<u>30</u>	6 of 9	ESE/81.1	260.8 / -4.05	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	GEN
Generator No: ON6379064 Status: Approval Years: 2014 Contam. Facility: No MHSW Facility: No SIC Code: 611110 SIC Description: ELEMENTARY AND SECONDARY SCHOOLS				PO Box No: Country: Canada Choice of Contact: CO_OFFICIAL Co Admin: Agnes Zielinska Phone No Admin: 905-662-0062 Ext.	
<u>Detail(s)</u>					
Waste Class: 148 Waste Class Desc: INORGANIC LABORATORY CHEMICALS					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		263			
Waste Class Desc:		ORGANIC LABORATORY CHEMICALS			
Waste Class:		212			
Waste Class Desc:		ALIPHATIC SOLVENTS			

30	7 of 9	ESE/81.1	260.8 / -4.05	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	GEN
Generator No:	ON6379064			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Dec 2018			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	148 B				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	148 C				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	148 I				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	148 L				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	212 L				
Waste Class Desc:	Aliphatic solvents and residues				
Waste Class:	263 B				
Waste Class Desc:	Misc. waste organic chemicals				

30	8 of 9	ESE/81.1	260.8 / -4.05	DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD St. Michael S.S., 9130 Columbia Way Bolton ON L7E 4G6	GEN
Generator No:	ON6379064			PO Box No:	
Status:	Registered			Country:	Canada
Approval Years:	As of Oct 2019			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					

Detail(s)

Waste Class:	263 B				
Waste Class Desc:	Misc. waste organic chemicals				
Waste Class:	148 B				
Waste Class Desc:	Misc. wastes and inorganic chemicals				
Waste Class:	148 I				
Waste Class Desc:	Misc. wastes and inorganic chemicals				

20

Map Key

Number of Records

Direction/ Distance (m)

Elev/Diff (m)

Site

DB

Waste Class:

Waste Class Desc:

148 C

Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc:

148 L

Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc:

212 L

Aliphatic solvents and residues

30

9 of 9

ESE/81.1

260.8 / -4.05

DUFFERIN-PEEL CATHOLIC DISTRICT SCHOOL BOARD
St. Michael S.S., 9130 Columbia Way
Bolton ON L7E 4G6

GEN

Generator No:

Status:

Approval Years:

Contam. Facility:

MHSW Facility:

SIC Code:

SIC Description:

ON6379064

Registered

As of Apr 2021

PO Box No:

Country:

Choice of Contact:

Co Admin:

Phone No Admin:

Canada

Detail(s)

Waste Class:

Waste Class Desc:

212 L

Aliphatic solvents and residues

Waste Class:

Waste Class Desc:

148 C

Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc:

148 B

Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc:

148 L

Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc:

148 I

Misc. wastes and inorganic chemicals

Waste Class:

Waste Class Desc:

263 B

Misc. waste organic chemicals

31

1 of 1

W/83.8

270.0 / 5.18

lot 14 con 6
ON

WWIS

Well ID:

Construction Date:

Primary Water Use:

Sec. Water Use:

Final Well Status:

Water Type:

Casing Material:

Audit No:

Tag:

Construction Method:

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

4904097

Livestock

0

Water Supply

Data Entry Status:

Data Src:

Date Received:

Selected Flag:

Abandonment Rec:

Contractor:

Form Version:

Owner:

Street Name:

County:

Municipality:

Site Info:

Lot:

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

1

7/3/1973

True

4610

1

PEEL

CALEDON TOWN (ALBION)

014

06

CON

20

Map

Key

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Flow Rate:

Clear/Cloudy:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4904097.pdf

Additional Detail(s) (Map)

Well Completed Date:

1973/02/22

Year Completed:

1973

Depth (m):

52.1208

Latitude:

43.9001735313278

Longitude:

-79.7680706253007

Path:

490\4904097.pdf

Bore Hole Information

Bore Hole ID:

10318885

DP2BR:

Spatial Status:

Code OB:

o

Code OB Desc:

Overburden

Open Hole:

Cluster Kind:

Date Completed:

22-Feb-1973 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Elevation:

270.254119

Elevrc:

Zone:

17

East83:

598934.60

North83:

4861523.00

Org CS:

UTMRC:

4

UTMRC Desc:

margin of error : 30 m - 100 m

Location Method:

p4

Overburden and Bedrock

Materials Interval

Formation ID:

932044254

Layer:

2

Color:

6

General Color:

BROWN

Mat1:

05

Most Common Material:

CLAY

Mat2:

28

Mat2 Desc:

SAND

Mat3:

Mat3 Desc:

Formation Top Depth:

5.0

Formation End Depth:

18.0

Formation End Depth UOM:

ft

Overburden and Bedrock

Materials Interval

Formation ID:

932044259

Layer:

7

Color:

3

General Color:

BLUE

Mat1:

05

Most Common Material:

CLAY

Mat2:

06

Mat2 Desc:

SILT

Mat3:

Mat3 Desc:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		160.0			
Formation End Depth:		171.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044253			
Layer:		1			
Color:					
General Color:					
Mat1:		23			
Most Common Material:		PREVIOUSLY DUG			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044258			
Layer:		6			
Color:		3			
General Color:		BLUE			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		120.0			
Formation End Depth:		160.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044257			
Layer:		5			
Color:		3			
General Color:		BLUE			
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		110.0			
Formation End Depth:		120.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044255			
Layer:		3			
Color:		3			
General Color:		BLUE			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		18.0			
Formation End Depth:		80.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932044256			
Layer:		4			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		80.0			
Formation End Depth:		110.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964904097			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10867455			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930526591			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		147			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933359478			
Layer:		1			
Slot:		008			
Screen Top Depth:		145			
Screen End Depth:		148			
Screen Material:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		5			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994904097			
Pump Set At:					
Static Level:		84.0			
Final Level After Pumping:		120.0			
Recommended Pump Depth:		140.0			
Pumping Rate:		4.0			
Flowing Rate:					
Recommended Pump Rate:		4.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		2			
Pumping Duration HR:		3			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934532528			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		115.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935042822			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		120.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934257996			
Test Type:		Draw Down			
Test Duration:		15			
Test Level:		100.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934786662			
Test Type:		Draw Down			
Test Duration:		45			
Test Level:		120.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933792132			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			

20

Map Key

Number of Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Water Found Depth:

110.0

Water Found Depth UOM:

ft

32

1 of 1

SSW/86.3

261.0 / -3.84

lot 13
ON

WWIS

Well ID:

4906552

Construction Date:

Primary Water Use:

Sec. Water Use:

Final Well Status:

Water Supply

Water Type:

Casing Material:

Audit No:

NA

Tag:

Construction Method:

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

1

Date Received:

1/5/1987

Selected Flag:

True

Abandonment Rec:

Contractor:

3316

Form Version:

1

Owner:

Street Name:

County:

PEEL

Municipality:

CALEDON TOWN (ALBION)

Site Info:

Lot:

013

Concession:

Concession Name:

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4906552.pdf

Additional Detail(s) (Map)

Well Completed Date:

1986/11/15

Year Completed:

1986

Depth (m):

57.912

Latitude:

43.8956460222077

Longitude:

-79.7615276332186

Path:

490\4906552.pdf

Bore Hole Information

Bore Hole ID:

10321117

DP2BR:

Spatial Status:

Code OB:

o

Code OB Desc:

Overburden

Open Hole:

Cluster Kind:

Date Completed:

15-Nov-1986 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Elevation:

264.958984

Elevrc:

Zone:

17

East83:

599467.60

North83:

4861028.00

Org CS:

UTMRC:

5

UTMRC Desc:

margin of error : 100 m - 300 m

Location Method:

wwr

Overburden and Bedrock

Materials Interval

Formation ID:

932054186

Layer:

5

Color:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		176.0			
Formation End Depth:		190.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932054184			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		28			
Most Common Material:		SAND			
Mat2:		81			
Mat2 Desc:		SANDY			
Mat3:		05			
Mat3 Desc:		CLAY			
Formation Top Depth:		110.0			
Formation End Depth:		140.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932054182			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932054185			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		140.0			
Formation End Depth:		176.0			
Formation End Depth UOM:		ft			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932054183			
Layer:		2			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		110.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964906552			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10869687			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930529857			
Layer:		2			
Material:					
Open Hole or Material:					
Depth From:					
Depth To:		190			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930529856			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		176			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933360003			
Layer:		1			
Slot:		012			
Screen Top Depth:		178			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen End Depth:		190			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		5			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994906552			
Pump Set At:					
Static Level:		56.0			
Final Level After Pumping:		85.0			
Recommended Pump Depth:		140.0			
Pumping Rate:		90.0			
Flowing Rate:					
Recommended Pump Rate:		80.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		2			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934782975			
Test Type:					
Test Duration:		45			
Test Level:		85.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934528888			
Test Type:					
Test Duration:		30			
Test Level:		85.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		934254297			
Test Type:					
Test Duration:		15			
Test Level:		85.0			
Test Level UOM:		ft			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		935048475			
Test Type:					
Test Duration:		60			
Test Level:		85.0			
Test Level UOM:		ft			
<u>Water Details</u>					
Water ID:		933794542			
Layer:		1			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	178.0				
Water Found Depth UOM:	ft				

33	1 of 1	W/87.0	269.9 / 5.00	lot 14 con 6 ON	WWIS
Well ID:	4900328			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	7/2/1963
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	4610
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900328.pdf				

Additional Detail(s) (Map)

Well Completed Date:	1963/05/16				
Year Completed:	1963				
Depth (m):	40.2336				
Latitude:	43.9021350212801				
Longitude:	-79.7704583692892				
Path:	490\4900328.pdf				

Bore Hole Information

Bore Hole ID:	10315176			Elevation:	270.743286
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:	o			East83:	598739.60
Code OB Desc:	Overburden			North83:	4861738.00
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	5
Date Completed:	16-May-1963 00:00:00			UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:				Location Method:	p5
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

Overburden and Bedrock
Materials Interval

Formation ID:	932029606				
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	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		5			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		38.0			
Formation End Depth:		90.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932029603			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		24.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932029605			
Layer:		4			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		30.0			
Formation End Depth:		38.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		932029607			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		90.0			
Formation End Depth:		93.0			
Formation End Depth UOM:		ft			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029602			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029609			
Layer:		8			
Color:		3			
General Color:		BLUE			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		108.0			
Formation End Depth:		132.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029608			
Layer:		7			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		93.0			
Formation End Depth:		108.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029604			
Layer:		3			
Color:		7			
General Color:		RED			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		24.0			
Formation End Depth:		30.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900328			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10863746			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521262			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		127			
Casing Diameter:		4			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Screen</u>					
Screen ID:		933358941			
Layer:		1			
Slot:		006			
Screen Top Depth:		127			
Screen End Depth:		131			
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		4			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994900328			
Pump Set At:					
Static Level:		86.0			
Final Level After Pumping:		125.0			
Recommended Pump Depth:		125.0			
Pumping Rate:		5.0			
Flowing Rate:					
Recommended Pump Rate:		3.0			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		6			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933788283			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		108.0			
Water Found Depth UOM:		ft			

34	1 of 1	W/103.5	269.9 / 5.00	lot 14 con 6 ON	WWIS
Well ID:	4900327			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	2/13/1956
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	1622
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900327.pdf

Additional Detail(s) (Map)

Well Completed Date:	1955/12/10
Year Completed:	1955
Depth (m):	37.1856
Latitude:	43.901137342328
Longitude:	-79.7697815881209
Path:	490\4900327.pdf

Bore Hole Information

Bore Hole ID:	10315175	Elevation:	271.527221
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	598795.60
Code OB Desc:	Overburden	North83:	4861628.00
Open Hole:		Org CS:	
Cluster Kind:		UTMRC:	9
Date Completed:	10-Dec-1955 00:00:00	UTMRC Desc:	unknown UTM
Remarks:		Location Method:	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Source Revision Comment:

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 932029601

Layer: 5

Color: 2

General Color: GREY

Mat1: 10

Most Common Material: COARSE SAND

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 110.0

Formation End Depth: 122.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932029597

Layer: 1

Color:

General Color:

Mat1: 02

Most Common Material: TOPSOIL

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 0.0

Formation End Depth: 2.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932029599

Layer: 3

Color:

General Color:

Mat1: 09

Most Common Material: MEDIUM SAND

Mat2: 05

Mat2 Desc: CLAY

Mat3:

Mat3 Desc:

Formation Top Depth: 18.0

Formation End Depth: 95.0

Formation End Depth UOM: ft

Overburden and Bedrock

Materials Interval

Formation ID: 932029600

Layer: 4

Color: 2

General Color: GREY

Mat1: 08

Jan 20, 2019

Map Key

Number of Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Most Common Material:

FINE SAND

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

95.0

Formation End Depth:

110.0

Formation End Depth UOM:

ft

Overburden and Bedrock

Materials Interval

Formation ID:

932029598

Layer:

2

Color:

3

General Color:

BLUE

Mat1:

05

Most Common Material:

CLAY

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

2.0

Formation End Depth:

18.0

Formation End Depth UOM:

ft

Method of Construction & Well

Use

Method Construction ID:

964900327

Method Construction Code:

1

Method Construction:

Cable Tool

Other Method Construction:

Pipe Information

Pipe ID:

10863745

Casing No:

1

Comment:

Alt Name:

Construction Record - Casing

Casing ID:

930521261

Layer:

1

Material:

1

Open Hole or Material:

STEEL

Depth From:

Depth To:

110

Casing Diameter:

4

Casing Diameter UOM:

inch

Casing Depth UOM:

ft

Construction Record - Screen

Screen ID:

933358940

Layer:

1

Slot:

090

Screen Top Depth:

110

Screen End Depth:

115

Screen Material:

Screen Depth UOM:

ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Diameter UOM:		inch			
Screen Diameter:		2			
<u>Results of Well Yield Testing</u>					
Pump Test ID:		994900327			
Pump Set At:					
Static Level:		60.0			
Final Level After Pumping:		85.0			
Recommended Pump Depth:					
Pumping Rate:		2.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:		8			
Pumping Duration MIN:		0			
Flowing:		No			
<u>Water Details</u>					
Water ID:		933788282			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		110.0			
Water Found Depth UOM:		ft			

35	1 of 1	W/113.4	270.2 / 5.38	lot 14 con 6 ON	WWIS
Well ID:	4905705			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	1/23/1981
Sec. Water Use:	0			Selected Flag:	True
Final Well Status:	Water Supply			Abandonment Rec:	
Water Type:				Contractor:	3317
Casing Material:				Form Version:	1
Audit No:				Owner:	
Tag:				Street Name:	
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	014
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4905705.pdf				

<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		1980/09/25			
Year Completed:		1980			
Depth (m):		56.9976			

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Latitude:

Longitude:

Path:

43.9020033462799

-79.7707723861893

490\4905705.pdf

Bore Hole Information

Bore Hole ID:

DP2BR:

Spatial Status:

Code OB:

Code OB Desc:

Open Hole:

Cluster Kind:

Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

10320407

o

Overburden

25-Sep-1980 00:00:00

22-Sep-2021 14:00:00

270.768585

17

598714.60

4861723.00

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

5

margin of error : 100 m - 300 m

p5

Overburden and Bedrock
Materials Interval

Formation ID:

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

Formation End Depth:

Formation End Depth UOM:

932050993

4

09

MEDIUM SAND

177.0

187.0

ft

Overburden and Bedrock
Materials Interval

Formation ID:

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

Formation End Depth:

Formation End Depth UOM:

932050990

1

6

BROWN

05

CLAY

0.0

20.0

ft

Overburden and Bedrock
Materials Interval

Formation ID:

Layer:

Color:

932050991

2

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		20.0			
Formation End Depth:		112.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932050992			
Layer:		3			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		112.0			
Formation End Depth:		177.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964905705			
Method Construction Code:		2			
Method Construction:		Rotary (Convent.)			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10868977			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930528669			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		183			
Casing Diameter:		5			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<u>Construction Record - Casing</u>					
Casing ID:		930528670			
Layer:		2			
Material:		3			
Open Hole or Material:		CONCRETE			
Depth From:					

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Depth To:

Casing Diameter:

Casing Diameter UOM:

Casing Depth UOM:

187

5

inch

ft

Construction Record - Screen

Screen ID:

Layer:

Slot:

Screen Top Depth:

Screen End Depth:

Screen Material:

Screen Depth UOM:

Screen Diameter UOM:

Screen Diameter:

933359824

1

010

184

187

ft

inch

5

Results of Well Yield Testing

Pump Test ID:

Pump Set At:

Static Level:

Final Level After Pumping:

Recommended Pump Depth:

Pumping Rate:

Flowing Rate:

Recommended Pump Rate:

Levels UOM:

Rate UOM:

Water State After Test Code:

Water State After Test:

Pumping Test Method:

Pumping Duration HR:

Pumping Duration MIN:

Flowing:

994905705

87.0

95.0

125.0

12.0

10.0

ft

GPM

1

CLEAR

2

1

0

No

Draw Down & Recovery

Pump Test Detail ID:

Test Type:

Test Duration:

Test Level:

Test Level UOM:

935046721

Draw Down

60

95.0

ft

Water Details

Water ID:

Layer:

Kind Code:

Kind:

Water Found Depth:

Water Found Depth UOM:

933793724

1

1

FRESH

184.0

ft

36

1 of 1

SSE/120.8

264.1 / -0.80

lot 11 con 6
ON

WWIS

Well ID:

Construction Date:

Primary Water Use:

Sec. Water Use:

Final Well Status:

Water Type:

4900325

Public

0

Water Supply

Data Entry Status:

Data Src:

Date Received:

Selected Flag:

Abandonment Rec:

Contractor:

1

8/29/1967

True

4305

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

Casing Material: Form Version: 1
Audit No: Owner:
Tag: Street Name:
Construction Method: County: PEEL
Elevation (m): Municipality: CALEDON TOWN (ALBION)
Elevation Reliability: Site Info:
Depth to Bedrock: Lot: 011
Well Depth: Concession: 06
Overburden/Bedrock: Concession Name: CON
Pump Rate: Easting NAD83:
Static Water Level: Northing NAD83:
Flowing (Y/N): Zone:
Flow Rate: UTM Reliability:
Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900325.pdf

Additional Detail(s) (Map)

Well Completed Date: 1967/08/10
Year Completed: 1967
Depth (m): 79.8576
Latitude: 43.8914422850972
Longitude: -79.7558130339697
Path: 490\4900325.pdf

Bore Hole Information

Bore Hole ID: 10315173 Elevation: 264.264251
DP2BR: Elevrc:
Spatial Status: Zone: 17
Code OB: 0 East83: 599933.60
Code OB Desc: Overburden North83: 4860568.00
Open Hole: Org CS:
Cluster Kind: UTMRC: 5
Date Completed: 10-Aug-1967 00:00:00 UTMRC Desc: margin of error : 100 m - 300 m
Remarks: Location Method: p5
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock
Materials Interval

Formation ID: 932029590
Layer: 4
Color:
General Color:
Mat1: 10
Most Common Material: COARSE SAND
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 251.0
Formation End Depth: 262.0
Formation End Depth UOM: ft

Overburden and Bedrock

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Materials Interval</u>				
Formation ID:	932029589			
Layer:	3			
Color:	2			
General Color:	GREY			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:	12			
Mat2 Desc:	STONES			
Mat3:				
Mat3 Desc:				
Formation Top Depth:	12.0			
Formation End Depth:	251.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
Formation ID:	932029587			
Layer:	1			
Color:				
General Color:				
Mat1:	02			
Most Common Material:	TOPSOIL			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	0.0			
Formation End Depth:	2.0			
Formation End Depth UOM:	ft			
<u>Overburden and Bedrock</u>				
<u>Materials Interval</u>				
Formation ID:	932029588			
Layer:	2			
Color:	6			
General Color:	BROWN			
Mat1:	05			
Most Common Material:	CLAY			
Mat2:				
Mat2 Desc:				
Mat3:				
Mat3 Desc:				
Formation Top Depth:	2.0			
Formation End Depth:	12.0			
Formation End Depth UOM:	ft			
<u>Method of Construction & Well</u>				
<u>Use</u>				
Method Construction ID:	964900325			
Method Construction Code:	1			
Method Construction:	Cable Tool			
Other Method Construction:				
<u>Pipe Information</u>				
Pipe ID:	10863743			
Casing No:	1			

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

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930521259
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	257
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933358938
Layer:	1
Slot:	015
Screen Top Depth:	257
Screen End Depth:	262
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5

Results of Well Yield Testing

Pump Test ID:	994900325
Pump Set At:	
Static Level:	91.0
Final Level After Pumping:	98.0
Recommended Pump Depth:	120.0
Pumping Rate:	15.0
Flowing Rate:	
Recommended Pump Rate:	15.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	2
Water State After Test:	CLOUDY
Pumping Test Method:	1
Pumping Duration HR:	2
Pumping Duration MIN:	0
Flowing:	No

Water Details

Water ID:	933788280
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	257.0
Water Found Depth UOM:	ft

37	1 of 1	SSE/130.4	262.9 / -2.01	lot 12 con 6 ON	WWIS
Well ID:	4903224			Data Entry Status:	
Construction Date:				Data Src:	1
Primary Water Use:	Domestic			Date Received:	6/4/1969
Sec. Water Use:	0			Selected Flag:	True

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:	Water Supply			Abandonment Rec: Contractor: 1413 Form Version: 1 Owner: Street Name: County: PEEL Municipality: CALEDON TOWN (ALBION) Site Info: Lot: 012 Concession: 06 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903224.pdf

Additional Detail(s) (Map)

Well Completed Date: 1969/04/10
Year Completed: 1969
Depth (m): 45.72
Latitude: 43.8928671780742
Longitude: -79.7585099926734
Path: 490\4903224.pdf

Bore Hole Information

Bore Hole ID: 10318063 DP2BR: Spatial Status: Code OB: o Code OB Desc: Overburden Open Hole: Cluster Kind: Date Completed: 10-Apr-1969 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	Elevation: 261.288909 Elevrc: Zone: 17 East83: 599714.60 North83: 4860723.00 Org CS: UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: p4
---	---

Overburden and Bedrock

Materials Interval

Formation ID: 932040817
Layer: 4
Color: 7
General Color: RED
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3:
Mat3 Desc:
Formation Top Depth: 143.0
Formation End Depth: 150.0
Formation End Depth UOM: ft

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932040815			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		25.0			
Formation End Depth:		105.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932040816			
Layer:		3			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		105.0			
Formation End Depth:		143.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932040814			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		25.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964903224			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10866633			

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Casing No:
Comment:
Alt Name:

1

Construction Record - Casing

Casing ID:
Layer:
Material:
Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM:
Casing Depth UOM:

930525462
1
1
STEEL

146
5
inch
ft

Construction Record - Screen

Screen ID:
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM:
Screen Diameter UOM:
Screen Diameter:

933359316
1
020
146
150

ft
inch

Results of Well Yield Testing

Pump Test ID:
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM:
Rate UOM:
Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

994903224

45.0
140.0
140.0
6.0

5.0
ft
GPM
1
CLEAR
1
2
0
No

Water Details

Water ID:
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM:

933791240
1
1
FRESH
150.0
ft

381 of 1SE/141.5262.9 / -2.00SUNY'S GAS BAR
HWY 50 AT QUEEN SUNY'S GAS IN ZAIRES
PARKING LOT SERVICE STATION
CALEDON TOWN ONSPL

Ref No:29982Discharger Report:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Site No: Incident Dt: 1/17/1990 Year: Incident Cause: PIPE/HOSE LEAK Incident Event: Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Nature of Impact: Receiving Medium: LAND / WATER Receiving Env: MOE Response: Dt MOE Arvl on Scn: MOE Reported Dt: 1/17/1990 Dt Document Closed: Incident Reason: ERROR Site Name: Site County/District: Site Geo Ref Meth: Incident Summary: SUNY'S SERVICE STATION- 100 L GASOLINE TO GROUND AND STORM SEWER. Contaminant Qty:				Material Group: Health/Env Conseq: Client Type: Sector Type: Agency Involved: Nearest Watercourse: Site Address: Site District Office: Site Postal Code: Site Region: Site Municipality: 21401 Site Lot: Site Conc: Northing: Easting: REG.PEEL, CALEDON TOWN Site Geo Ref Accu: Site Map Datum: SAC Action Class: Source Type:	

39	1 of 1	SSW/146.9	261.7 / -3.20	lot 13 con 6 ON	WWIS
Well ID: 4903539 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy:				Data Entry Status: Data Src: 1 Date Received: 1/11/1971 Selected Flag: True Abandonment Rec: Contractor: 3561 Form Version: 1 Owner: Street Name: County: PEEL Municipality: CALEDON TOWN (ALBION) Site Info: Lot: 013 Concession: 06 Concession Name: CON Easting NAD83: Northing NAD83: Zone: UTM Reliability:	

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4903539.pdf

Additional Detail(s) (Map)

Well Completed Date: 1970/07/14
Year Completed: 1970
Depth (m): 47.5488
Latitude: 43.8956108604503
Longitude: -79.7624372797864
Path: 490\4903539.pdf

Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Bore Hole ID: DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:	10318373			Elevation: Elevrc: Zone: East83: North83: Org CS: UTMRC: UTMRC Desc: Location Method:	260.751068 17 599394.60 4861023.00 4 margin of error : 30 m - 100 m p4
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		932042045 3 3 BLUE 05 CLAY			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		932042047 5 09 MEDIUM SAND 11 GRAVEL			
<u>Overburden and Bedrock</u> <u>Materials Interval</u>					
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc:		932042043 1 02 TOPSOIL			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation Top Depth:		0.0			
Formation End Depth:		1.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932042044			
Layer:		2			
Color:		5			
General Color:		YELLOW			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		1.0			
Formation End Depth:		26.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932042046			
Layer:		4			
Color:					
General Color:					
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		128.0			
Formation End Depth:		143.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964903539			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10866943			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930525881			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		152			
Casing Diameter:		7			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing Diameter UOM: inch				
Casing Depth UOM: ft				
Construction Record - Screen				
Screen ID: 933359380				
Layer: 1				
Slot: 014				
Screen Top Depth: 152				
Screen End Depth: 156				
Screen Material:				
Screen Depth UOM: ft				
Screen Diameter UOM: inch				
Screen Diameter: 5				
Results of Well Yield Testing				
Pump Test ID: 994903539				
Pump Set At:				
Static Level: 60.0				
Final Level After Pumping:				
Recommended Pump Depth: 156.0				
Pumping Rate: 8.0				
Flowing Rate:				
Recommended Pump Rate: 8.0				
Levels UOM: ft				
Rate UOM: GPM				
Water State After Test Code: 1				
Water State After Test: CLEAR				
Pumping Test Method: 1				
Pumping Duration HR: 10				
Pumping Duration MIN: 0				
Flowing: No				
Water Details				
Water ID: 933791571				
Layer: 1				
Kind Code: 1				
Kind: FRESH				
Water Found Depth: 151.0				
Water Found Depth UOM: ft				

40	1 of 1	SE/155.3	262.9 / -2.00	14220 COUNTY ROAD 50 BOLTON ON	WWIS
Well ID: 7164920					
Construction Date:					
Primary Water Use: Monitoring					
Sec. Water Use:					
Final Well Status: 0					
Water Type:					
Casing Material:					
Audit No: Z128945					
Tag: A113824					
Construction Method:					
Elevation (m):					
Elevation Reliability:					
Depth to Bedrock:					
Well Depth:					
Overburden/Bedrock:					
Pump Rate:					
Data Entry Status:					
Data Src:					
Date Received: 7/6/2011					
Selected Flag: True					
Abandonment Rec:					
Contractor: 7295					
Form Version: 7					
Owner:					
Street Name: 14220 COUNTY ROAD 50					
County: PEEL					
Municipality: CALEDON TOWN (ALBION)					
Site Info:					
Lot:					
Concession:					
Concession Name:					
Easting NAD83:					

MapKey	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Static Water Level:			Northing NAD83:		
Flowing (Y/N):			Zone:		
Flow Rate:			UTM Reliability:		
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/716\7164920.pdf			
<u>Additional Detail(s) (Map)</u>					
Well Completed Date:		2011/05/31			
Year Completed:		2011			
Depth (m):		6.7056			
Latitude:		43.8914724566858			
Longitude:		-79.7544503687913			
Path:		716\7164920.pdf			
<u>Bore Hole Information</u>					
Bore Hole ID:		1003529348		Elevation:	263.610534
DP2BR:				Elevrc:	
Spatial Status:				Zone:	17
Code OB:				East83:	600043.00
Code OB Desc:				North83:	4860573.00
Open Hole:				Org CS:	dms83
Cluster Kind:				UTMRC:	4
Date Completed:		31-May-2011 00:00:00		UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:				Location Method:	wwr
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003835546			
Layer:		4			
Color:		4			
General Color:		GREEN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		20.0			
Formation End Depth:		22.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003835544			
Layer:		2			
Color:		4			
General Color:		GREEN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					

Jan 20, 2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat3:					
Mat3 Desc:					
Formation Top Depth:		5.0			
Formation End Depth:		15.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003835545			
Layer:		3			
Color:		4			
General Color:		GREEN			
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		15.0			
Formation End Depth:		20.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
Formation ID:		1003835543			
Layer:		1			
Color:		5			
General Color:		YELLOW			
Mat1:		28			
Most Common Material:		SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		5.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment</u>					
<u>Sealing Record</u>					
Plug ID:		1003835554			
Layer:		1			
Plug From:		0			
Plug To:		11			
Plug Depth UOM:		ft			
<u>Method of Construction & Well</u>					
<u>Use</u>					
Method Construction ID:		1003835552			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		1003835542			
Casing No:		0			
Comment:					

Alt Name:

Construction Record - Casing

Casing ID: 1003835549
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 12
Casing Diameter: 1.79999995231628
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003835550
Layer: 1
Slot: 10
Screen Top Depth: 12
Screen End Depth: 22
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 1003835548
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 15.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003835547
Diameter: 7.0
Depth From: 0.0
Depth To: 22.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

411 of 1WNW/156.9272.9 / 8.00lot 15 con 7 ONWWIS

Well ID: 4900389
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:

Data Entry Status:
Data Src: 1
Date Received: 7/20/1954
Selected Flag: True
Abandonment Rec:
Contractor: 3512
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: CALEDON TOWN (ALBION)
Site Info:
Lot: 015
Concession: 07
Concession Name: CON

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900389.pdf

Additional Detail(s) (Map)

Well Completed Date:

Year Completed:

Depth (m):

Latitude:

Longitude:

Path:

1954/04/19

1954

36.576

43.9049808334042

-79.7713586596368

490\4900389.pdf

Bore Hole Information

Bore Hole ID:

DP2BR:

Spatial Status:

Code OB:

Code OB Desc:

Open Hole:

Cluster Kind:

Date Completed:

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

10315237

o

Overburden

19-Apr-1954 00:00:00

Elevation:

Elevrc:

Zone:

East83:

North83:

Org CS:

UTMRC:

UTMRC Desc:

Location Method:

271.764434

17

598662.60

4862053.00

9

unknown UTM

p9

Overburden and Bedrock

Materials Interval

Formation ID:

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth:

Formation End Depth:

Formation End Depth UOM:

932029876

1

5

YELLOW

09

MEDIUM SAND

0.0

84.0

ft

Overburden and Bedrock

Materials Interval

Formation ID:

Layer:

Color:

General Color:

Mat1:

Most Common Material:

Mat2:

932029879

4

10

COARSE SAND

08

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2 Desc:		FINE SAND			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		93.0			
Formation End Depth:		120.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029877			
Layer:		2			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		84.0			
Formation End Depth:		90.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029878			
Layer:		3			
Color:					
General Color:					
Mat1:		08			
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		90.0			
Formation End Depth:		93.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900389			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10863807			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521329			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<div> <div>Depth From:</div> <div>Depth To:</div> <div>Casing Diameter:</div> <div>Casing Diameter UOM:</div> <div>Casing Depth UOM:</div> </div> <div> <div>116</div> <div>5</div> <div>inch</div> <div>ft</div> </div>					
<u>Construction Record - Screen</u>					
<div> <div>Screen ID:</div> <div>Layer:</div> <div>Slot:</div> <div>Screen Top Depth:</div> <div>Screen End Depth:</div> <div>Screen Material:</div> <div>Screen Depth UOM:</div> <div>Screen Diameter UOM:</div> <div>Screen Diameter:</div> </div> <div> <div>933358967</div> <div>1</div> <div>006</div> <div>116</div> <div>120</div> <div></div> <div>ft</div> <div>inch</div> <div>5</div> </div>					
<u>Results of Well Yield Testing</u>					
<div> <div>Pump Test ID:</div> <div>Pump Set At:</div> <div>Static Level:</div> <div>Final Level After Pumping:</div> <div>Recommended Pump Depth:</div> <div>Pumping Rate:</div> <div>Flowing Rate:</div> <div>Recommended Pump Rate:</div> <div>Levels UOM:</div> <div>Rate UOM:</div> <div>Water State After Test Code:</div> <div>Water State After Test:</div> <div>Pumping Test Method:</div> <div>Pumping Duration HR:</div> <div>Pumping Duration MIN:</div> <div>Flowing:</div> </div> <div> <div>994900389</div> <div></div> <div>82.0</div> <div>90.0</div> <div></div> <div>1.0</div> <div></div> <div></div> <div>ft</div> <div>GPM</div> <div>1</div> <div>CLEAR</div> <div>1</div> <div></div> <div></div> <div>No</div> </div>					
<u>Water Details</u>					
<div> <div>Water ID:</div> <div>Layer:</div> <div>Kind Code:</div> <div>Kind:</div> <div>Water Found Depth:</div> <div>Water Found Depth UOM:</div> </div> <div> <div>933788344</div> <div>1</div> <div>1</div> <div>FRESH</div> <div></div> <div>ft</div> </div>					

42	1 of 2	ESE/174.7	256.6 / -8.29	13 Foxbury Place, Caledon ON	PINC
<div> <div>Incident ID:</div> <div>Incident No:</div> <div>Incident Reported Dt:</div> <div>Type:</div> <div>Status Code:</div> <div>Tank Status:</div> <div>Task No:</div> <div>Spills Action Centre:</div> <div>Fuel Type:</div> <div>Fuel Occurrence Tp:</div> <div>Date of Occurrence:</div> <div>Occurrence Start Dt:</div> <div>Depth:</div> </div> <div> <div></div> <div>874068</div> <div></div> <div>FS-Pipeline Incident</div> <div>Pipeline Damage Reason Est</div> <div>RC Established</div> <div>4025164</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div>2012/09/19</div> <div></div> </div>					
<div> <div>Pipe Material:</div> <div>Fuel Category:</div> <div>Health Impact:</div> <div>Environment Impact:</div> <div>Property Damage:</div> <div>Service Interrupt:</div> <div>Enforce Policy:</div> <div>Public Relation:</div> <div>Pipeline System:</div> <div>PSIG:</div> <div>Attribute Category:</div> <div>Regulator Location:</div> <div>Method Details:</div> </div> <div> <div></div> <div>Natural Gas</div> <div></div> <div></div> <div>Yes</div> <div></div> <div>Yes</div> <div></div> <div></div> <div></div> <div>FS-Perform P-line Inc Invest</div> <div></div> <div>E-mail</div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Customer Acct Name: Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: 13 Foxbury Place, Caledon - 1/2" Pipeline Hit Reported By: jamie.amodeo@enbridge.com Affiliation: Occurrence Desc: Damage Reason: Notification to one call center made but not sufficient Notes:					

42	2 of 2	ESE/174.7	256.6 / -8.29	PIPELINE HIT 0.5" 13 FOXBURY PLACE,,BOLTON,ON,L7E 1H9,CA ON	PINC
Incident ID: Incident No: 979246 Incident Reported Dt: 12/17/2012 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: 4219960 Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: 2012/12/18 Depth: Customer Acct Name: PIPELINE HIT 0.5" Incident Address: 13 FOXBURY PLACE,,BOLTON,ON,L7E 1H9,CA Operation Type: Pipeline Type: Regulator Type: Summary: 13 FOXBURY PLACE, BOLTON - 0.5" PIPELINE HIT Reported By: jamie.amodeo@enbridge.com Affiliation: Occurrence Desc: Damage Reason: Undetermined Notes:					
Pipe Material: Fuel Category: Natural Gas Health Impact: Environment Impact: Property Damage: Unknown Service Interrupt: Enforce Policy: N/A Public Relation: Pipeline System: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regulator Location: Method Details: E-mail					

43	1 of 1	SE/179.8	261.8 / -3.09	60 Alderbrook Place, Bolton Caledon ON	SPL
Ref No: 8371-8U5PPY Site No: Incident Dt: 09-MAY-12 Year: Incident Cause: Incident Event: Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Environment Impact: Confirmed Nature of Impact: Air Pollution Receiving Medium: Sewage - Municipal/Private and Commercial Receiving Env: MOE Response: No Field Response Dt MOE Arvl on Scn: MOE Reported Dt: 09-MAY-12					
Discharger Report: Material Group: Health/Env Conseq: Client Type: Sector Type: Other Agency Involved: Nearest Watercourse: Site Address: 60 Alderbrook Place, Bolton Site District Office: Site Postal Code: Site Region: Site Municipality: Caledon Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum:					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Dt Document Closed:	25-JUL-12			SAC Action Class:	TSSA - Fuel Safety Branch
Incident Reason:				Source Type:	
Site Name:		Enbridge Gasline - 1/2 " plastic <UNOFFICIAL>			
Site County/District:					
Site Geo Ref Meth:					
Incident Summary:		TSSA: 1/2 " gasoline damage. made safe.			
Contaminant Qty:					

44	1 of 1	WNW/184.7	271.0 / 6.13	14816 HWY #50 lot 15 con 6 BOLTON-CALEDON ON	WWIS
Well ID:	4910339			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Not Used			Date Received:	10/27/2006
Sec. Water Use:				Selected Flag:	True
Final Well Status:	Abandoned-Supply			Abandonment Rec:	Yes
Water Type:				Contractor:	1663
Casing Material:				Form Version:	3
Audit No:	Z51513			Owner:	
Tag:				Street Name:	14816 HWY #50
Construction Method:				County:	PEEL
Elevation (m):				Municipality:	CALEDON TOWN (ALBION)
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	015
Well Depth:				Concession:	06
Overburden/Bedrock:				Concession Name:	CON
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
PDF URL (Map):	https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/491\4910339.pdf				

Additional Detail(s) (Map)

Well Completed Date:	2006/08/18
Year Completed:	2006
Depth (m):	
Latitude:	43.9026970535591
Longitude:	-79.7716497029159
Path:	491\4910339.pdf

Bore Hole Information

Bore Hole ID:	11694220	Elevation:	270.986785
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	—	East83:	598643.00
Code OB Desc:	No formation data	North83:	4861799.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	18-Aug-2006 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933305507			
Layer:		1			
Plug From:		47.2599983215332			
Plug To:		45.7000007629395			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933305512			
Layer:		6			
Plug From:		1.5			
Plug To:		0			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933305508			
Layer:		2			
Plug From:		45.7000007629395			
Plug To:		21.2999992370605			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933305513			
Layer:		7			
Plug From:		1.5			
Plug To:		0			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933305511			
Layer:		5			
Plug From:		6.40000009536743			
Plug To:		1.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933305509			
Layer:		3			
Plug From:		21.2999992370605			
Plug To:		19.5			
Plug Depth UOM:		m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		933305510			
Layer:		4			
Plug From:		19.5			
Plug To:		6.40000009536743			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug Depth UOM:		m			
<u>Method of Construction & Well Use</u>					
Method Construction ID:	964910339				
Method Construction Code:					
Method Construction:					
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:	11699086				
Casing No:	1				
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:	930890073				
Layer:	1				
Material:	1				
Open Hole or Material:	STEEL				
Depth From:	1.5				
Depth To:	47				
Casing Diameter:	5				
Casing Diameter UOM:	inch				
Casing Depth UOM:	m				

45

1 of 1

WNW/185.4

271.6 / 6.69

14816 HWY #50 lot 15 con 6
BOLTON-CALEDON ON

WWIS

Well ID:

4910340

Construction Date:

Primary Water Use:

Domestic

Sec. Water Use:

Livestock

Final Well Status:

Water Supply

Water Type:

Casing Material:

Audit No:

Z51512

Tag:

A042061

Construction Method:

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Data Entry Status:

Data Src:

Date Received:

10/27/2006

Selected Flag:

True

Abandonment Rec:

Contractor:

1663

Form Version:

3

Owner:

Street Name:

14816 HWY #50

County:

PEEL

Municipality:

CALEDON TOWN (ALBION)

Site Info:

Lot:

015

Concession:

06

Concession Name:

CON

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map):

https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/491\4910340.pdf

Additional Detail(s) (Map)

Well Completed Date:

2006/06/14

Year Completed:

2006

Depth (m):

54.2

Latitude:

43.902770270811

Longitude:

-79.7717602690622

Map Key Number of Direction/ Elev/Diff Site DB

Path: 491\4910340.pdf

Bore Hole Information

Bore Hole ID:	11694221	Elevation:	271.043762
DP2BR:		Elevrc:	
Spatial Status:		Zone:	17
Code OB:	o	East83:	598634.00
Code OB Desc:	Overburden	North83:	4861807.00
Open Hole:		Org CS:	UTM83
Cluster Kind:		UTMRC:	3
Date Completed:	14-Jun-2006 00:00:00	UTMRC Desc:	margin of error : 10 - 30 m
Remarks:		Location Method:	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

**Overburden and Bedrock
Materials Interval**

Formation ID:	933077711
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	08
Most Common Material:	FINE SAND
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	9.140000343322754
Formation End Depth:	40.79999923706055
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	933077708
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.30000001192092896
Formation End Depth UOM:	m

**Overburden and Bedrock
Materials Interval**

Formation ID:	933077713
Layer:	6
Color:	2
General Color:	GREY
Mat1:	08

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		FINE SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		45.099998474121094			
Formation End Depth:		51.20000076293945			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933077710			
Layer:		3			
Color:		6			
General Color:		BROWN			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:		05			
Mat2 Desc:		CLAY			
Mat3:		08			
Mat3 Desc:		FINE SAND			
Formation Top Depth:		4.869999885559082			
Formation End Depth:		9.140000343322754			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933077714			
Layer:		7			
Color:		2			
General Color:		GREY			
Mat1:		09			
Most Common Material:		MEDIUM SAND			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		51.20000076293945			
Formation End Depth:		54.20000076293945			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		933077712			
Layer:		5			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		40.79999923706055			
Formation End Depth:		45.099998474121094			
Formation End Depth UOM:		m			
<u>Overburden and Bedrock Materials Interval</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Mat2 Desc: Mat3: Mat3 Desc: Formation Top Depth: Formation End Depth: Formation End Depth UOM:		933077709 2 6 BROWN 05 CLAY 11 GRAVEL 0.30000001192092896 4.869999885559082 m			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID: Layer: Plug From: Plug To: Plug Depth UOM:		933305514 1 0 6 m			
<u>Method of Construction & Well Use</u>					
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:		964910340 2 Rotary (Convent.) 			
<u>Pipe Information</u>					
Pipe ID: Casing No: Comment: Alt Name:		11699087 1 			
<u>Construction Record - Casing</u>					
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:		930890074 1 1 STEEL 0 52.4000015258789 6.25 inch m			
<u>Construction Record - Screen</u>					
Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:		933421110 1 14 52.4000015258789 53.9000015258789 1 m cm 6			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Results of Well Yield Testing</u>					
Pump Test ID:		11703071			
Pump Set At:					
Static Level:		25.200000762939453			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:		72.0			
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		m			
Rate UOM:		LPM			
Water State After Test Code:		1			
Water State After Test:		CLEAR			
Pumping Test Method:		1			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:					
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11738706			
Test Type:		Draw Down			
Test Duration:		10			
Test Level:		30.600000381469727			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11738709			
Test Type:		Draw Down			
Test Duration:		20			
Test Level:		30.700000762939453			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11738713			
Test Type:		Draw Down			
Test Duration:		50			
Test Level:		30.799999237060547			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11740576			
Test Type:		Draw Down			
Test Duration:		5			
Test Level:		30.399999618530273			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11740574			
Test Type:		Draw Down			
Test Duration:		4			
Test Level:		30.200000762939453			
Test Level UOM:		m			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11738705			
Test Type:		Recovery			
Test Duration:		5			
Test Level:		25.399999618530273			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11738710			
Test Type:		Draw Down			
Test Duration:		25			
Test Level:		30.700000762939453			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11738711			
Test Type:		Draw Down			
Test Duration:		30			
Test Level:		30.700000762939453			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11738712			
Test Type:		Draw Down			
Test Duration:		40			
Test Level:		30.799999237060547			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11738714			
Test Type:		Draw Down			
Test Duration:		60			
Test Level:		30.799999237060547			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11740569			
Test Type:		Recovery			
Test Duration:		1			
Test Level:		26.700000762939453			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11740572			
Test Type:		Draw Down			
Test Duration:		3			
Test Level:		29.899999618530273			
Test Level UOM:		m			
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:		11740575			
Test Type:		Recovery			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Test Duration:	4				
Test Level:	25.489999771118164				
Test Level UOM:	m				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	11738707				
Test Type:	Recovery				
Test Duration:	10				
Test Level:	25.299999237060547				
Test Level UOM:	m				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	11738708				
Test Type:	Draw Down				
Test Duration:	15				
Test Level:	30.700000762939453				
Test Level UOM:	m				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	11740568				
Test Type:	Draw Down				
Test Duration:	1				
Test Level:	28.0				
Test Level UOM:	m				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	11740570				
Test Type:	Draw Down				
Test Duration:	2				
Test Level:	29.0				
Test Level UOM:	m				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	11740571				
Test Type:	Recovery				
Test Duration:	2				
Test Level:	26.0				
Test Level UOM:	m				
<u>Draw Down & Recovery</u>					
Pump Test Detail ID:	11740573				
Test Type:	Recovery				
Test Duration:	3				
Test Level:	25.700000762939453				
Test Level UOM:	m				
<u>Water Details</u>					
Water ID:	934080970				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	51.0				
Water Found Depth UOM:	m				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
46	1 of 1	ESE/203.1	253.9 / -10.97	COLUMBIA WAY BOLTON ON	WWIS
<div> <div> Well ID: 7297324 Construction Date: Primary Water Use: Monitoring Sec. Water Use: Final Well Status: Monitoring and Test Hole Water Type: Casing Material: Audit No: Z264342 Tag: A230175 Construction Method: Elevation (m): Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flowing (Y/N): Flow Rate: Clear/Cloudy: </div> <div> Data Entry Status: Data Src: Date Received: 10/16/2017 Selected Flag: True Abandonment Rec: Contractor: 7320 Form Version: 7 Owner: Street Name: COLUMBIA WAY County: PEEL Municipality: CALEDON TOWN (ALBION) Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability: </div> </div>					
PDF URL (Map):					
<u>Additional Detail(s) (Map)</u>					
<div> Well Completed Date: 2017/07/31 Year Completed: 2017 Depth (m): 3.048 Latitude: 43.8954552400127 Longitude: -79.7456890708162 Path: </div>					
<u>Bore Hole Information</u>					
<div> <div> Bore Hole ID: 1006765886 DP2BR: Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed: 31-Jul-2017 00:00:00 Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: </div> <div> Elevation: 251.653839 Elevrc: Zone: 17 East83: 600740.00 North83: 4861026.00 Org CS: UTM83 UTMRC: 4 UTMRC Desc: margin of error : 30 m - 100 m Location Method: wwr </div> </div>					
<u>Overburden and Bedrock</u>					
<u>Materials Interval</u>					
<div> Formation ID: 1006942836 Layer: 2 Color: 2 General Color: GREY Mat1: 05 </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:		77			
Mat3 Desc:		LOOSE			
Formation Top Depth:		2.0			
Formation End Depth:		10.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		1006942835			
Layer:		1			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		04			
Mat2 Desc:		PEAT			
Mat3:		91			
Mat3 Desc:		WATER-BEARING			
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006942845			
Layer:		3			
Plug From:		4			
Plug To:		10			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006942843			
Layer:		1			
Plug From:		0			
Plug To:		1			
Plug Depth UOM:		ft			
<u>Annular Space/Abandonment Sealing Record</u>					
Plug ID:		1006942844			
Layer:		2			
Plug From:		1			
Plug To:		4			
Plug Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		1006942842			
Method Construction Code:		6			
Method Construction:		Boring			
Other Method Construction:		SSA			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Pipe Information</u>					
Pipe ID:		1006942834			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction Record - Screen</u>					
Screen ID:		1006942840			
Layer:		1			
Slot:		10			
Screen Top Depth:		10			
Screen End Depth:		5			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2			
<u>Water Details</u>					
Water ID:		1006942838			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:					
Water Found Depth UOM:		ft			
<u>Hole Diameter</u>					
Hole ID:		1006942837			
Diameter:		6.0			
Depth From:		0.0			
Depth To:		10.0			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
47	1 of 4	SSE/209.3	262.5 / -2.35	North Hill Animal Hospital 14182 Hwy 50 N. Bolton ON	GEN
Generator No:	ON6173942			PO Box No:	
Status:				Country:	
Approval Years:	03			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:					
SIC Description:					
47	2 of 4	SSE/209.3	262.5 / -2.35	North Hill Animal Hospital Professional Corp. 14182 Hwy 50 N. Bolton ON L7E 5R8	GEN
Generator No:	ON6173942			PO Box No:	
Status:				Country:	
Approval Years:	04			Choice of Contact:	
Contam. Facility:				Co Admin:	
MHSW Facility:				Phone No Admin:	
SIC Code:	541940				
SIC Description:	Veterinary Services				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
47	3 of 4	SSE/209.3	262.5 / -2.35	North Hill Animal Hospital Professional Corp. 14182 Regional Road 50 Bolton ON	GEN
<div> <div> Generator No: ON6173942 Status: Approval Years: 06,07,08 Contam. Facility: MHSW Facility: SIC Code: 541940 SIC Description: Veterinary Services </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
Waste Class: 261 Waste Class Desc: PHARMACEUTICALS					
Waste Class: 261 Waste Class Desc: PHARMACEUTICALS					
Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
Waste Class: 321 Waste Class Desc: EXPLOSIVE MANUFACTURING WASTES					
47	4 of 4	SSE/209.3	262.5 / -2.35	North Hill Animal Hospital Professional Corp. 14182 Regional Road 50 Bolton ON	GEN
<div> <div> Generator No: ON6173942 Status: Approval Years: 2009 Contam. Facility: MHSW Facility: SIC Code: 541940 SIC Description: Veterinary Services </div> <div> PO Box No: Country: Choice of Contact: Co Admin: Phone No Admin: </div> </div>					
<u>Detail(s)</u>					
Waste Class: 261 Waste Class Desc: PHARMACEUTICALS					
Waste Class: 264 Waste Class Desc: PHOTOPROCESSING WASTES					
Waste Class: 312 Waste Class Desc: PATHOLOGICAL WASTES					
48	1 of 1	SSE/211.0	262.9 / -2.00	lot 11 con 6 ON	WWIS
<div> <div> Well ID: 4900323 Construction Date: Primary Water Use: Domestic Sec. Water Use: 0 Final Well Status: Water Supply Water Type: Casing Material: Audit No: </div> <div> Data Entry Status: Data Src: 1 Date Received: 4/10/1961 Selected Flag: True Abandonment Rec: Contractor: 1413 Form Version: 1 Owner: </div> </div>					

Number of
Records

Direction/
Distance (m)

Elev/Diff
(m)

Site

DB

Tag:

Construction Method:

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Overburden/Bedrock:

Pump Rate:

Static Water Level:

Flowing (Y/N):

Flow Rate:

Clear/Cloudy:

Street Name:

County: PEEL

Municipality: CALEDON TOWN (ALBION)

Site Info:

Lot: 011

Concession: 06

Concession Name: CON

Easting NAD83:

Northing NAD83:

Zone:

UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900323.pdf

Additional Detail(s) (Map)

Well Completed Date: 1961/02/20

Year Completed: 1961

Depth (m): 53.0352

Latitude: 43.8908428094564

Longitude: -79.7545058227

Path: 490\4900323.pdf

Bore Hole Information

Bore Hole ID: 10315171

DP2BR:

Spatial Status:

Code OB: o

Code OB Desc: Overburden

Open Hole:

Cluster Kind:

Date Completed: 20-Feb-1961 00:00:00

Remarks:

Elevrc Desc:

Location Source Date:

Improvement Location Source:

Improvement Location Method:

Source Revision Comment:

Supplier Comment:

Elevation: 263.198699

Elevrc:

Zone: 17

East83: 600039.60

North83: 4860503.00

Org CS:

UTMRC: 9

UTMRC Desc: unknown UTM

Location Method: p9

Overburden and Bedrock
Materials Interval

Formation ID: 932029579

Layer: 3

Color:

General Color:

Mat1: 08

Most Common Material: FINE SAND

Mat2:

Mat2 Desc:

Mat3:

Mat3 Desc:

Formation Top Depth: 165.0

Formation End Depth: 169.0

Formation End Depth UOM: ft

Overburden and Bedrock
Materials Interval

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID:		932029577			
Layer:		1			
Color:		3			
General Color:		BLUE			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		120.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029580			
Layer:		4			
Color:					
General Color:					
Mat1:		10			
Most Common Material:		COARSE SAND			
Mat2:		11			
Mat2 Desc:		GRAVEL			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		169.0			
Formation End Depth:		174.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029578			
Layer:		2			
Color:					
General Color:					
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		06			
Mat2 Desc:		SILT			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		120.0			
Formation End Depth:		165.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900323			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10863741			
Casing No:		1			
Comment:					
Alt Name:					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Construction Record - Casing</u>					
Casing ID:			930521257		
Layer:			1		
Material:			1		
Open Hole or Material:			STEEL		
Depth From:					
Depth To:			170		
Casing Diameter:			5		
Casing Diameter UOM:			inch		
Casing Depth UOM:			ft		
<u>Construction Record - Screen</u>					
Screen ID:			933358937		
Layer:			1		
Slot:			010		
Screen Top Depth:			170		
Screen End Depth:			174		
Screen Material:					
Screen Depth UOM:			ft		
Screen Diameter UOM:			inch		
Screen Diameter:			5		
<u>Results of Well Yield Testing</u>					
Pump Test ID:			994900323		
Pump Set At:					
Static Level:			78.0		
Final Level After Pumping:			160.0		
Recommended Pump Depth:					
Pumping Rate:			3.0		
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:			ft		
Rate UOM:			GPM		
Water State After Test Code:			1		
Water State After Test:			CLEAR		
Pumping Test Method:			1		
Pumping Duration HR:			2		
Pumping Duration MIN:			0		
Flowing:			No		
<u>Water Details</u>					
Water ID:			933788278		
Layer:			1		
Kind Code:			1		
Kind:			FRESH		
Water Found Depth:			174.0		
Water Found Depth UOM:			ft		

49	1 of 2	SE/216.4	264.8 / -0.04	Enbridge Energy Distribution Inc. 151 Taylorwood Ave, Bolton Halton Hills ON	SPL
Ref No:	2548-AXR42E			Discharger Report:	
Site No:	NA			Material Group:	
Incident Dt:	2018/04/11			Health/Env Conseq:	2 - Minor Environment Corporation
Year:				Client Type:	Miscellaneous Communal
Incident Cause:				Sector Type:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Incident Event: Leak/Break Contaminant Code: 35 Contaminant Name: NATURAL GAS (METHANE) Contaminant Limit 1: Contam Limit Freq 1: n/a Contaminant UN No 1: 1075 Environment Impact: Nature of Impact: Receiving Medium: Receiving Env: Air MOE Response: No Dt MOE Arvl on Scn: MOE Reported Dt: 2018/04/11 Dt Document Closed: 2018/05/18 Incident Reason: Operator/Human Error Site Name: 1/2 inch plastic IP<UNOFFICIAL> Site County/District: Regional Municipality of Halton Site Geo Ref Meth: Incident Summary: TSSA 1/2 inch plastic IP damage, made safe Contaminant Qty: 0 other - see incident description				Agency Involved: Nearest Watercourse: Site Address: 151 Taylorwood Ave, Bolton Site District Office: Halton-Peel Site Postal Code: Site Region: Central Site Municipality: Halton Hills Site Lot: Site Conc: Northing: Easting: Site Geo Ref Accu: Site Map Datum: SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type: Pipeline/Components	

49	2 of 2	SE/216.4	264.8 / -0.04	PIPELINE HIT 1/2" 151 TAYLORWOOD AVE,,BOLTON,ON,L7E 1S8, CA ON	PINC
Incident ID: Incident No: 2281852 Incident Reported Dt: 4/12/2018 Type: FS-Pipeline Incident Status Code: Tank Status: Pipeline Damage Reason Est Task No: Spills Action Centre: Fuel Type: Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt: Depth: Customer Acct Name: PIPELINE HIT 1/2" Incident Address: 151 TAYLORWOOD AVE,,BOLTON,ON,L7E 1S8,CA Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:				Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:	

50	1 of 1	ESE/233.2	261.0 / -3.89	THE NEEDLEWORKS 8 TAYLORWOOD AVE BOLTON ON L7E 1J2	SCT
Established: 1994 Plant Size (ft²): 0 Employment: 0 --Details--					

2012 Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		PLEATING, DECORATIVE AND NOVELTY STITCHING, AND TUCKING FOR THE TRADE			
SIC/NAICS Code:		2395			
51	1 of 1	SSE/241.5	263.7 / -1.14	lot 11 con 6 ON	WWIS
Well ID: 4900324		Data Entry Status:			
Construction Date:		Data Src:		1	
Primary Water Use:		Date Received:		8/29/1967	
Sec. Water Use:		Selected Flag:		True	
Final Well Status: Abandoned-Supply		Abandonment Rec:			
Water Type:		Contractor:		4305	
Casing Material:		Form Version:		1	
Audit No:		Owner:			
Tag:		Street Name:			
Construction Method:		County:		PEEL	
Elevation (m):		Municipality:		CALEDON TOWN (ALBION)	
Elevation Reliability:		Site Info:			
Depth to Bedrock:		Lot:		011	
Well Depth:		Concession:		06	
Overburden/Bedrock:		Concession Name:		CON	
Pump Rate:		Easting NAD83:			
Static Water Level:		Northing NAD83:			
Flowing (Y/N):		Zone:			
Flow Rate:		UTM Reliability:			
Clear/Cloudy:					
PDF URL (Map):		https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4900324.pdf			
Additional Detail(s) (Map)					
Well Completed Date:		1967/01/30			
Year Completed:		1967			
Depth (m):		73.152			
Latitude:		43.8903585740387			
Longitude:		-79.7555119018173			
Path:		490\4900324.pdf			
Bore Hole Information					
Bore Hole ID:		10315172		Elevation:	
DP2BR:				Elevrc:	
Spatial Status:				Zone:	
Code OB:		o		East83:	
Code OB Desc:		Overburden		North83:	
Open Hole:				Org CS:	
Cluster Kind:				UTMRC:	
Date Completed:		30-Jan-1967 00:00:00		UTMRC Desc:	
Remarks:				Location Method:	
Elevrc Desc:		margin of error : 100 m - 300 m			
Location Source Date:		p5			
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
Overburden and Bedrock					
Materials Interval					
Formation ID:		932029585			
Layer:		5			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Color:		2			
General Color:		GREY			
Mat1:		06			
Most Common Material:		SILT			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		179.0			
Formation End Depth:		188.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029586			
Layer:		6			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		188.0			
Formation End Depth:		240.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029581			
Layer:		1			
Color:					
General Color:					
Mat1:		02			
Most Common Material:		TOPSOIL			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		0.0			
Formation End Depth:		2.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029582			
Layer:		2			
Color:		6			
General Color:		BROWN			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		2.0			
Formation End Depth:		12.0			
Formation End Depth UOM:		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029584			
Layer:		4			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:		12			
Mat2 Desc:		STONES			
Mat3:					
Mat3 Desc:					
Formation Top Depth:		131.0			
Formation End Depth:		179.0			
Formation End Depth UOM:		ft			
<u>Overburden and Bedrock Materials Interval</u>					
Formation ID:		932029583			
Layer:		3			
Color:		2			
General Color:		GREY			
Mat1:		05			
Most Common Material:		CLAY			
Mat2:					
Mat2 Desc:					
Mat3:					
Mat3 Desc:					
Formation Top Depth:		12.0			
Formation End Depth:		131.0			
Formation End Depth UOM:		ft			
<u>Method of Construction & Well Use</u>					
Method Construction ID:		964900324			
Method Construction Code:		1			
Method Construction:		Cable Tool			
Other Method Construction:					
<u>Pipe Information</u>					
Pipe ID:		10863742			
Casing No:		1			
Comment:					
Alt Name:					
<u>Construction Record - Casing</u>					
Casing ID:		930521258			
Layer:		1			
Material:		1			
Open Hole or Material:		STEEL			
Depth From:					
Depth To:		240			
Casing Diameter:		6			
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details					
Water ID:		933788279			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		179.0			
Water Found Depth UOM:		ft			

52	1 of 1	SSW/247.0	257.0 / -7.84	14442 Hwy 50 Bolton ON	EHS
Order No:	20120807055			Nearest Intersection:	
Status:	C			Municipality:	
Report Type:	Standard Select Report			Client Prov/State:	ON
Report Date:	16-AUG-12			Search Radius (km):	.25
Date Received:	07-AUG-12			X:	-79.76327
Previous Site Name:				Y:	43.89488
Lot/Building Size:					
Additional Info Ordered:					

Unplottable Summary

Total: **59** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AGR	Hald W. Robinson Haulage Ltd.	Lot 12, Con 6	MONTEAGLE ON	
CA	HAROLD BROWN	QUEEN STREET NORTH	CALEDON TOWN ON	
CA	WYNDCLIFFE ESTATES INC. PH. IV	KINGSVIEW DR. HUMBERVIEW HILLS	CALEDON TOWN ON	
CA	HAROLD BROWN	QUEEN ST. NORTH	CALEDON TOWN ON	
CA	ALBION FAIRWAYS DEVELOPMENTS LTD.	HWY. NO. 50 BOLTON GOLF CLUB	CALEDON TOWN ON	
CA	WYNDCLIFFE ESTATES INC. PH. IV	KINGSVIEW DR. HUMBERVIEW HILLS	CALEDON TOWN ON	
CA	James Dick Construction Limited	mobile facility	Caledon ON	
EBR	James Dick Construction Limited	Mobile facility Caledon, Regional Municipality of Peel TOWN OF CALEDON	ON	
ECA	James Dick Construction Limited	mobile facility	Caledon ON	L7E 5R8
ECA	The Regional Municipality of Peel	Main Street, Queen Street	Caledon ON	L6T 4B9
EHS		Highway 50 - no municipal address	Bolton ON	
EHS		Queen Street	Bolton ON	
FST	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7 CALEDON L7E 5T4 ON CA LOT 13 CON 7 CALEDON L7E 5T4 ON CA	ON	
FST	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7 CALEDON L7E 5T4 ON CA LOT 13 CON 7 CALEDON L7E 5T4 ON CA	ON	
FSTH	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7	CALEDON ON	
FSTH	JAMES DICK CONSTRUCTION LTD	LOT 13 CON 7	CALEDON ON	
GEN	KEN'S LAWNMOWER REPAIRS LTD.	LOT 14, CONCESSION 6	CALEDON ON	

GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	Hydro One Networks Inc.	King's DS Lot 60 Plan 994, Highway 50	Twp. of Caledon ON	
GEN	KEN'S LAWNMOWER REPAIRS LTD. 23-511	LOT 14, CONC6, TOWN OF CALEDON C/O R.R. #2	BOLTON ON	L7E 5R8
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	
GEN	LAFARGE CANADA INC. 36-402	LOT 13, CONC. 6	UXBRIDGE ON	
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	R.D. KUNO AUTO WRECKING LTD.	LOT 11 CON. 7-MONTEAGLE BOX 41	BANCROFT ON	K0L 1C0
GEN	KEN'S LAWNMOWER REPAIRS LTD.	LOT 14, CONC6,	TOWN OF CALEDON ON	L7E 5R8
GEN	UNIVERSAL SEAL INC. 15-424	LOT 13, CONC. 6 C/O RR#5 BANCROFT	MONTEAGLE TWP. ON	K0L 1C0
GEN	UNIVERSAL SEAL INC.	LOT 13, CONC. 6	MONTEAGLE TWP. ON	K0L 1C0
GEN	UNIVERSAL SEAL INC.	LOT 13, CONC. 6 C/O RR#5 BANCROFT	MONTEAGLE TWP. ON	K0L 1C0
GEN	CALEDON, TOWN OF	PUBLIC WORKS YARD 3 LOT 11, CONCESSION 6	CALEDON EAST ON	L0N 1E0
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	L7E 5T4
GEN	JAMES DICK CONSTRUCTION LIMITED	P.O. BOX 470	BOLTON ON	L7E 5T4
HINC		HIGHWAY 50 [NEAR CASTLEDERG SIDEROAD]	CALEDON ON	

PES	SAINT'S COLD CREEK NURSERY	R.R. #2, HWY. 50	BOLTON ON	L7E 5R8
PRT	MBH PETROLEUM SERVICES INC	LOT 13 CON 7	BOLTON ON	
PRT	TOWN OF CALEDON ATTN: A E MOORE	LOTS 11 & 12 CON 6 YARD NO 3	FORMER TWP/ALBION ON	
PTTW	Bolton Golf Club (Clublink Corporation)	R.R. #2, Highway 50 Bolton	ON	
SCT	James Dick Construction Ltd.		Bolton ON	
SCT	CALEDON SAND & GRAVEL INC.	HIGHWAY 50 RR 1	BOLTON ON	L7E 5Z7
SCT	JAMES DICK CONCRETE AGGREGATES		BOLTON ON	L7E 5T4
SCT	JAMES DICK CONCRETE AGGREGATES	HWY 50	BOLTON ON	L7E 5T4
SCT	James Dick Concrete Aggregates - Div. of James Dick Construction Ltd.	Hwy 50	Bolton ON	L7E 5T4
SCT	Caledon Sand & Gravel Inc.	Hwy 10	Caledon Village ON	L0N 1C0
SCT	Caledon Sand & Gravel Inc.	Hwy 50	Bolton ON	L7E 5Z7
SPL	PEEL REGIONAL MUNICIPALITY	REGIONAL ROAD 50 5KM SOUTH OF #9 HIGHWAY, PALGRAVE WATER DISTRIBUTION SYSTEM 905-791-7800	CALEDON TOWN ON	
SPL	LODWICK TRANSPORT	HWY 50 JUST SOUTH OF BOLTON TRANSPORT TRUCK (CARGO)	PEEL R.M. ON	
SPL	Vira Transport Inc. <UNOFFICIAL>; Khalistan Transport Company Ltd. <UNOFFICIAL>	Region Rd. 50, North of Birch Avenue	Caledon ON	
SPL	Graham Bros. Construction Limited	Highway 50 south of Highway 9, almost at intersection	Caledon ON	
SPL	James Dick Construction Limited	North West Corner	Caledon ON	
SPL	Unknown<UNOFFICIAL>	Region Road 50, near Queensgate Boulevard	Caledon ON	
SPL	ONTARIO HYDRO	LOT 13, CON. 6 TRANSFORMER	MONTEAGLE TWP. ON	
SPL	UNKNOWN	HWY 50,BOLTON	CALEDON TOWN ON	
SPL	ROTHSAY	HWY 50, 1 KM NORTH OF KING ST IN BOLTON TRANSPORT TRUCK (CARGO)	CALEDON TOWN ON	
WWIS		HWY 50	BOLTON ON	

Unplottable Report

Site: Hald W. Robinson Haulage Ltd.
Lot 12, Con 6 MONTEAGLE ON

Database:
AGR

ID:	624049	Water Status:	Above Water
OGF ID:	69225849	Licenced Area (ha):	20.8
Current Status:	ACTIVE	Extraction Area:	
Status Date:		Location Name:	
Effective Date:		Location Accuracy:	Within 20 metres
Auth Type Desc:	CLASS B LICENCE <= 20000 TONNES	Lower Tier Municipi:	HASTINGS HIGHLANDS M
Authority Type:		Upper Tier Municipi:	HASTINGS CO
Operation Type:	Pit	District:	
Max Annual Tonnage:		District Name:	Bancroft
Max Tonnage:	20000	Section:	
Unlimited Tonnage:	No	Shape Area:	0
Source Detail:	Musclow Greenview Road Pit Site Plan	Shape Len:	0
Effective Datetime:	2019-06-18T06:42:43.0000000-04:00		
System Datetime:	2019-06-18T17:47:15.0000000-04:00		
Refreshed Datetime:	2020-10-07T09:06:06.0000000-04:00		
Geometry Update Datetime:	2019-06-18T07:05:29.0000000-04:00		

Site: HAROLD BROWN
QUEEN STREET NORTH CALEDON TOWN ON

Database:
CA

Certificate #: 3-1570-87-
Application Year: 87
Issue Date: 8/31/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: WYNDCLIFFE ESTATES INC. PH. IV
KINGSVIEW DR. HUMBERVIEW HILLS CALEDON TOWN ON

Database:
CA

Certificate #: 7-0613-89-
Application Year: 89
Issue Date: 5/2/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Jan 20 2022

**Site: HAROLD BROWN
QUEEN ST. NORTH CALEDON TOWN ON****Database:**
CA

Certificate #: 7-1314-87-
Application Year: 87
Issue Date: 8/31/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

**Site: ALBION FAIRWAYS DEVELOPMENTS LTD.
HWY. NO. 50 BOLTON GOLF CLUB CALEDON TOWN ON**

Database:
CA

Certificate #: 7-1942-88-
Application Year: 88
Issue Date: 12/5/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

**Site: WYNDCLIFFE ESTATES INC. PH. IV
KINGSVIEW DR. HUMBERVIEW HILLS CALEDON TOWN ON**

Database:
CA

Certificate #: 3-0690-89-
Application Year: 89
Issue Date: 5/2/1989
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

**Site: James Dick Construction Limited
mobile facility Caledon ON**

Database:
CA

Certificate #: 8517-7EDPJG
Application Year: 2008
Issue Date: 6/12/2008
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:

Jan 20, 2012
Project Description:
Contaminants:
Emission Control:

Site: **James Dick Construction Limited**
Mobile facility Caledon, Regional Municipality of Peel TOWN OF CALEDON ON

Database:
EBR

EBR Registry No: 010-2453
Ministry Ref No: 5347-79LQFX
Notice Type: Instrument Final Decision
Notice Stage:
Notice Date: December 15, 2008
Proposal Date: January 03, 2008
Year: 2008
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: James Dick Construction Limited
Site Address:
Location Other:
Proponent Name:
Proponent Address:
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

Mobile facility Caledon, Regional Municipality of Peel TOWN OF CALEDON

Site: **James Dick Construction Limited**
mobile facility Caledon ON L7E 5R8

Database:
ECA

Approval No: 8517-7EDPJG
Approval Date: 2008-06-12
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-AIR
Project Type: AIR
Business Name: James Dick Construction Limited
Address: mobile facility
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/5347-79LQFX-13.pdf>

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

Site: **The Regional Municipality of Peel**
Main Street, Queen Street Caledon ON L6T 4B9

Database:
ECA

Approval No: 6737-B9ASQJ
Approval Date: 2019-03-05
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Peel
Address: Main Street, Queen Street
Full Address:
Full PDF Link: <https://www.accessenvironment.ene.gov.on.ca/instruments/3282-B6ANZ2-13.pdf>

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

Highway 50 - no municipal address Bolton ON

Database:
EHS

Order No: 20041222004
Status: C
Report Type: Complete Report
Report Date: 1/3/05
Date Received: 12/22/04
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.5
X: -79.723944
Y: 43.8557

Site: **Queen Street Bolton ON**

Database:
EHS

Order No: 20080421024
Status: C
Report Type: Basic Report
Report Date: 4/23/2008
Date Received: 4/21/2008
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality: Peel
Client Prov/State: ON
Search Radius (km): 0.25
X: 0
Y: 0

Site: **JAMES DICK CONSTRUCTION LTD**
LOT 13 CON 7 CALEDON L7E 5T4 ON CA LOT 13 CON 7 CALEDON L7E 5T4 ON CA ON

Database:
FST

Instance No: 10637623
Status: Active
Cont Name:
Instance Type: FS Liquid Fuel Tank
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Single Wall UST
Install Date: 12/7/1990
Install Year: 1990
Years in Service: 20.3
Model: NULL
Description:
Capacity: 35000
Tank Material: Steel
Corrosion Protect: Impressed Current
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve
Facility Location: LOT 13 CON 7 CALEDON L7E 5T4 ON CA
Device Installed Location: LOT 13 CON 7 CALEDON L7E 5T4 ON CA

Manufacturer: NULL
Serial No: NULL
Ulc Standard: NULL
Quantity: 1
Unit of Measure: EA
Fuel Type: Diesel
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related: NULL
Panam Venue: NULL

Fuel Storage Tank Details

Owner Account Name: JAMES DICK CONSTRUCTION LTD

Liquid Fuel Tank Details

Overfill Protection: NULL
Owner Account Name: JAMES DICK CONSTRUCTION LTD

Site: **JAMES DICK CONSTRUCTION LTD**
LOT 13 CON 7 CALEDON L7E 5T4 ON CA LOT 13 CON 7 CALEDON L7E 5T4 ON CA ON

Database:
FST

Instance No: 10637579
Status: Active
Cont Name:

Manufacturer: NULL
Serial No: NULL
Ulc Standard: NULL

Jan 20 12:22

Instance Type:	FS Liquid Fuel Tank	Quantity:	1
Item:	FS LIQUID FUEL TANK	Unit of Measure:	EA
Item Description:	FS Liquid Fuel Tank	Fuel Type:	Diesel
Tank Type:	Single Wall UST	Fuel Type2:	NULL
Install Date:	12/7/1990	Fuel Type3:	NULL
Install Year:	1984	Piping Steel:	
Years in Service:	20.3	Piping Galvanized:	
Model:	NULL	Tanks Single Wall St:	
Description:		Piping Underground:	
Capacity:	13600	Num Underground:	
Tank Material:	Steel	Panam Related:	NULL
Corrosion Protect:	Impressed Current	Panam Venue:	NULL
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:	Fuels Safety Private Fuel Outlet - Self Serve		
Facility Location:	LOT 13 CON 7 CALEDON L7E 5T4 ON CA		
Device Installed Location:	LOT 13 CON 7 CALEDON L7E 5T4 ON CA		

Fuel Storage Tank Details**Owner Account Name:** JAMES DICK CONSTRUCTION LTD**Liquid Fuel Tank Details****Overfill Protection:** NULL
Owner Account Name: JAMES DICK CONSTRUCTION LTD**Site:** JAMES DICK CONSTRUCTION LTD
LOT 13 CON 7 CALEDON ON**Database:**
FSTH**License Issue Date:** 12/10/1990
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve**--Details--****Status:** Active
Year of Installation: 1984
Corrosion Protection:
Capacity: 13600
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel**Status:** Active
Year of Installation: 1990
Corrosion Protection:
Capacity: 35000
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel**Site:** JAMES DICK CONSTRUCTION LTD
LOT 13 CON 7 CALEDON ON**Database:**
FSTH**License Issue Date:** 12/10/1990
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve**--Details--****Status:** Active
Year of Installation: 1984
Corrosion Protection:
Capacity: 13600

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active

Year of Installation: 1990

Corrosion Protection:

Capacity: 35000

Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Site: KEN'S LAWNMOWER REPAIRS LTD.
LOT 14, CONCESSION 6 CALEDON ON

Database: GEN

Generator No: ON1432300

Status:

Approval Years: 99,00,01,02,03,04

Contam. Facility:

MHSW Facility:

SIC Code: 9949

SIC Description: OTHER REPAIR SERV.

PO Box No:

Country:

Choice of Contact:

Co Admin:

Phone No Admin:

Detail(s)

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON L7E 5T4

Database: GEN

Generator No: ON0662801

Status: Registered

Approval Years: As of Apr 2021

Contam. Facility:

MHSW Facility:

SIC Code:

SIC Description:

PO Box No:

Country: Canada

Choice of Contact:

Co Admin:

Phone No Admin:

Detail(s)

Waste Class: 251 L

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

Waste Class: 252 L

Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 122 L

Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 221 I

Waste Class Desc: Light fuels

Waste Class: 253 L

Waste Class Desc: Emulsified oils

Waste Class: 212 L

Waste Class Desc: Aliphatic solvents and residues

Site: Hydro One Networks Inc.
King's DS Lot 60 Plan 994, Highway 50 Twp. of Caledon ON

Database: GEN

Generator No: ON9318220

Status:

Approval Years: 06

Contam. Facility:

MHSW Facility:

SIC Code: 221122

PO Box No:

Country:

Choice of Contact:

Co Admin:

Phone No Admin:

SIC Description: Electric Power Distribution

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: **KEN'S LAWNMOWER REPAIRS LTD. 23-511**
LOT 14, CONC6, TOWN OF CALEDON C/O R.R.#2 BOLTON ON L7E 5R8

Database:
GEN

Generator No: ON1432300
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 9949
SIC Description: OTHER REPAIR SERV.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Site: **JAMES DICK CONSTRUCTION LIMITED**
P.O. BOX 470 BOLTON ON

Database:
GEN

Generator No: ON0662801
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 212323
SIC Description: Sand and Gravel Mining and Quarrying

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: **JAMES DICK CONSTRUCTION LIMITED**
P.O. BOX 470 BOLTON ON

Database:
GEN

Generator No: ON0662801
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 212323
SIC Description: Sand and Gravel Mining and Quarrying

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Jan 20 2012

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON

Database:
GEN

Generator No: ON0662801
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 212323
SIC Description: Sand and Gravel Mining and Quarrying

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: LAFARGE CANADA INC. 36-402
LOT 13, CONC. 6 UXBRIDGE ON

Database:
GEN

Generator No: ON0424208
Status:
Approval Years: 92,93,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 0821
SIC Description: SAND & GRAVEL PITS

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 243
Waste Class Desc: PCB'S

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON L7E 5T4

Database:
GEN

Generator No: ON0662801
Status:
Approval Years: 2012

PO Box No:
Country:
Choice of Contact:

Jan 20, 2022

Contam. Facility:

MHSW Facility:

SIC Code: 212323

SIC Description: Sand and Gravel Mining and Quarrying

Co Admin:

Phone No Admin:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: R.D. KUNO AUTO WRECKING LTD.
LOT 11 CON. 7-MONTEAGLE BOX 41 BANCROFT ON K0L 1C0

Database:
GEN

Generator No: ON1114000
Status:
Approval Years: 88,89
Contam. Facility:
MHSW Facility:
SIC Code: 6399
SIC Description: OTHER VEH. SERVICES

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: KEN'S LAWNMOWER REPAIRS LTD.
LOT 14, CONC6, TOWN OF CALEDON ON L7E 5R8

Database:
GEN

Generator No: ON1432300
Status:
Approval Years: 92,93,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 9949
SIC Description: OTHER REPAIR SERV.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Site: UNIVERSAL SEAL INC. 15-424
LOT 13, CONC. 6 C/O RR#5 BANCROFT MONTEAGLE TWP. ON K0L 1C0

Database:
GEN

Generator No: ON1134300
Status:
Approval Years: 94,95,96
Contam. Facility:
MHSW Facility:
SIC Code: 3799
SIC Description: OTHER CHEM. PROD.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Jan 20 2025

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: **UNIVERSAL SEAL INC.**
LOT 13, CONC. 6 MONTEAGLE TWP. ON K0L 1C0

Database:
GEN

Generator No: ON1134300
Status:
Approval Years: 92,93,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 3799
SIC Description: OTHER CHEM. PROD.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 263
Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: **UNIVERSAL SEAL INC.**
LOT 13, CONC. 6 C/O RR#5 BANCROFT MONTEAGLE TWP. ON K0L 1C0

Database:
GEN

Generator No: ON1134300
Status:
Approval Years: 89
Contam. Facility:
MHSW Facility:
SIC Code: 3799
SIC Description: OTHER CHEM. PROD.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 148
Waste Class Desc: INORGANIC LABORATORY CHEMICALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 263

Jan 20 2025

Waste Class Desc: ORGANIC LABORATORY CHEMICALS

Site: CALEDON, TOWN OF
PUBLIC WORKS YARD 3 LOT 11, CONCESSION 6 CALEDON EAST ON L0N 1E0**Database:**
GEN

Generator No: ON0813202
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 4999
SIC Description: OTHER UTILITY IND.

PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON L7E 5T4**Database:**
GEN

Generator No: ON0662801
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 212323
SIC Description: SAND AND GRAVEL MINING AND QUARRYING

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Matt MacDonald
Phone No Admin: 905-857-3500 Ext.257

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON L7E 5T4**Database:**
GEN

Generator No: ON0662801
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 212323
SIC Description: SAND AND GRAVEL MINING AND QUARRYING

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Matt MacDonald
Phone No Admin: 905-857-3500 Ext.257

Detail(s)

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON L7E 5T4

Database:
GEN

Generator No:	ON0662801	PO Box No:	
Status:		Country:	Canada
Approval Years:	2014	Choice of Contact:	CO_ADMIN
Contam. Facility:	No	Co Admin:	Matt MacDonald
MHSW Facility:	No	Phone No Admin:	905-857-3500 Ext.257
SIC Code:	212323		
SIC Description:	SAND AND GRAVEL MINING AND QUARRYING		

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON L7E 5T4

Database:
GEN

Generator No:	ON0662801	PO Box No:	
Status:	Registered	Country:	Canada
Approval Years:	As of Dec 2018	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class: 122 L
Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 253 L
Waste Class Desc: Emulsified oils

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON **Database:** GEN

Generator No: ON0662801 **PO Box No:**
Status: **Country:**
Approval Years: 2013 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code: 212323
SIC Description: SAND AND GRAVEL MINING AND QUARRYING

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 253
Waste Class Desc: EMULSIFIED OILS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Site: JAMES DICK CONSTRUCTION LIMITED
P.O. BOX 470 BOLTON ON L7E 5T4 **Database:** GEN

Generator No: ON0662801 **PO Box No:**
Status: Registered **Country:** Canada
Approval Years: As of Jul 2020 **Choice of Contact:**
Contam. Facility: **Co Admin:**
MHSW Facility: **Phone No Admin:**
SIC Code:
SIC Description:

Detail(s)

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 122 L

Jan 20 2012

Waste Class Desc: Alkaline slutions - containing other metals and non-metals (not cyanide)

Waste Class: 253 L

Waste Class Desc: Emulsified oils

Site: HIGHWAY 50 [NEAR CASTLEDERG SIDEROAD] CALEDON ON

Database:
HINC

External File Num: FS INC 0702-00652
Fuel Occurrence Type: Leak
Date of Occurrence: 2/9/2007
Fuel Type Involved: Gasoline
Status Desc: Completed - No Action Required
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Retail Fuel Station (FS, SS, Multifunctional)
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Storage and Dispensing
Root Cause:
Reported Details: Complaint received directly via MOE Guelph office.
Fuel Category: Liquid Fuel
Occurrence Type: Near-miss
Affiliation: Safety Authorities (MOL, ESA, Insurers, etc.)
County Name: Peel
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Site: SAINT'S COLD CREEK NURSERY
R.R. #2, HWY. 50 BOLTON ON L7E 5R8

Database:
PES

Detail Licence No:		Operator Box:
Licence No:		Operator Class:
Status:		Operator No:
Approval Date:		Operator Type:
Report Source:		Oper Area Code:
Licence Type:	Vendor	Oper Phone No:
Licence Type Code:		Operator Ext:
Licence Class:		Operator Lot:
Licence Control:		Oper Concession:
Latitude:		Operator Region:
Longitude:		Operator District:
Lot:		Operator County:
Concession:		Op Municipality:
Region:		Post Office Box:
District:		MOE District:
County:		SWP Area Name:
Trade Name:		
PDF Link:		

Site: MBH PETROLEUM SERVICES INC
LOT 13 CON 7 BOLTON ON

Database:
PRT

Location ID: 1748
Type: retail
Expiry Date: 1995-10-31
Capacity (L): 27497
Licence #: 0053809001

Site: TOWN OF CALEDON ATTN: A E MOORE
LOTS 11 & 12 CON 6 YARD NO 3 FORMER TWP/ALBION ON

Database:
PRT

Jan 20, 2022

Location ID: 4973
Type: private
Expiry Date:
Capacity (L): 18200.00
Licence #: 0001066846

Site: **Bolton Golf Club (Clublink Corporation)**
R.R. #2, Highway 50 Bolton ON

Database:
PTTW

EBR Registry No: IA00E0709
Ministry Ref No: 00-P-3036
Notice Type: Instrument Decision
Notice Stage:
Notice Date: February 06, 2002
Proposal Date: April 20, 2000
Year: 2000
Instrument Type: (OWRA s. 34) - Permit to Take Water
Off Instrument Name:
Posted By:
Company Name: Bolton Golf Club (Clublink Corporation)
Site Address:
Location Other:
Proponent Name:
Proponent Address: R.R. #2, Highway 50, Bolton Ontario, L0N 1P0
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

R.R. #2, Highway 50 Bolton

Site: **James Dick Construction Ltd.**
Bolton ON

Database:
SCT

Established: 1964
Plant Size (ft²): 10000
Employment: 250

--Details--

Description: Ready-Mix Concrete Manufacturing
SIC/NAICS Code: 327320

Description: All Other Non-Metallic Mineral Product Manufacturing
SIC/NAICS Code: 327990

Site: **CALEDON SAND & GRAVEL INC.**
HIGHWAY 50 RR 1 BOLTON ON L7E 5Z7

Database:
SCT

Established: 1966
Plant Size (ft²): 0
Employment: 47

--Details--

Description: MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED
SIC/NAICS Code: 3295

Site: **JAMES DICK CONCRETE AGGREGATES**
BOLTON ON L7E 5T4

Database:
SCT

Jan 20, 2022

Established: 1964
Plant Size (ft²): 10000
Employment: 500

--Details--

Description: READY-MIXED CONCRETE
SIC/NAICS Code: 3273

Description: MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED
SIC/NAICS Code: 3295

Site: **JAMES DICK CONCRETE AGGREGATES**
HWY 50 BOLTON ON L7E 5T4

Database:
SCT

Established: 1964
Plant Size (ft²): 10000
Employment: 250

--Details--

Description: Ready-Mix Concrete Manufacturing
SIC/NAICS Code: 327320

Description: All Other Non-Metallic Mineral Product Manufacturing
SIC/NAICS Code: 327990

Site: **James Dick Concrete Aggregates - Div. of James Dick Construction Ltd.**
Hwy 50 Bolton ON L7E 5T4

Database:
SCT

Established: 1964
Plant Size (ft²): 10000
Employment: 250

--Details--

Description: All Other Non-Metallic Mineral Product Manufacturing
SIC/NAICS Code: 327990

Site: **Caledon Sand & Gravel Inc.**
Hwy 10 Caledon Village ON L0N 1C0

Database:
SCT

Established: 01-JUL-55
Plant Size (ft²):
Employment:

--Details--

Description: Sand and Gravel Mining and Quarrying
SIC/NAICS Code: 212323

Description: Sand and Gravel Mining and Quarrying
SIC/NAICS Code: 212323

Site: **Caledon Sand & Gravel Inc.**
Hwy 50 Bolton ON L7E 5Z7

Database:
SCT

Established: 1966
Plant Size (ft²):
Employment: 47

--Details--

Jan 20, 2022

Description:

SIC/NAICS Code:

All Other Non-Metallic Mineral Product Manufacturing
327990

Description:

SIC/NAICS Code:

Other Specialty-Line Building Supplies Wholesaler-Distributors
416390

Site: PEEL REGIONAL MUNICIPALITY
REGIONAL ROAD 50 5KM SOUTH OF #9 HIGHWAY, PALGRAVE WATER DISTRIBUTION SYSTEM 905-791-7800
CALEDON TOWN ON

Database:
SPL

Ref No:	226116	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	5/23/2002	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER CAUSE (N.O.S.)	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	21401
Nature of Impact:	Water course or lake	Site Lot:	
Receiving Medium:	WATER	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	5/23/2002	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	ERROR	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	PEEL: 20 TONS SAND/DIRT TO WATERCOURSE, FEEDS HUMBER, FLUSHLINE ON		
Contaminant Qty:			

Site: LODWICK TRANSPORT
HWY 50 JUST SOUTH OF BOLTON TRANSPORT TRUCK (CARGO) PEEL R.M. ON

Database:
SPL

Ref No:	39013	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	8/9/1990	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:		Nearest Watercourse:	
Contaminant Name:		Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	POSSIBLE	Site Municipality:	21000
Nature of Impact:		Site Lot:	
Receiving Medium:	LAND	Site Conc:	
Receiving Env:		Northing:	
MOE Response:		Easting:	OPP, FD, PEEL R.M.
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/9/1990	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	
Incident Reason:	UNKNOWN	Source Type:	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	LODWICK TRANSPORT - 150 L CAR PAINT TO DITCH.		
Contaminant Qty:			

Jan 20, 2022

Site: *Viria Transport Inc. <UNOFFICIAL>; Khalistan Transport Company Ltd.<UNOFFICIAL>*
Region Rd. 50, North of Birch Avenue Caledon ON

Database:
SPL

Ref No:	7576-7Z7KJN	Discharger Report:	
Site No:		Material Group:	
Incident Dt:		Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:		Sector Type:	
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:		Site Municipality:	
Nature of Impact:	Soil Contamination	Site Lot:	
Receiving Medium:		Site Conc:	
Receiving Env:		Northing:	
MOE Response:	No Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	12/29/2009	Site Map Datum:	
Dt Document Closed:		SAC Action Class:	Land Spills
Incident Reason:		Source Type:	
Site Name:	Region Rd 50, North of Birch avenue, Palgrave (Community in Town of Caledon)<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Dump Truck: sad. tnk 40-50 gallons of diesel to rd		
Contaminant Qty:	227 L		

Site: *Graham Bros. Construction Limited*
Highway 50 south of Highway 9, almost at intersection Caledon ON

Database:
SPL

Ref No:	2818-8KMHS4	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	8/11/2011	Health/Env Conseq:	
Year:		Client Type:	
Incident Cause:	Other Transport Accident	Sector Type:	Transport Truck
Incident Event:		Agency Involved:	
Contaminant Code:	13	Nearest Watercourse:	
Contaminant Name:	DIESEL FUEL	Site Address:	Highway 50 south of Highway 9, almost at intersection
Contaminant Limit 1:		Site District Office:	
Contam Limit Freq 1:		Site Postal Code:	
Contaminant UN No 1:		Site Region:	
Environment Impact:	Confirmed	Site Municipality:	Caledon
Nature of Impact:	Other Impact(s); Soil Contamination	Site Lot:	
Receiving Medium:	Sewage - Municipal/Private and Commercial	Site Conc:	
Receiving Env:		Northing:	
MOE Response:	Planned Field Response	Easting:	
Dt MOE Arvl on Scn:		Site Geo Ref Accu:	
MOE Reported Dt:	8/11/2011	Site Map Datum:	
Dt Document Closed:	12/28/2011	SAC Action Class:	Watercourse Spills
Incident Reason:	Spill	Source Type:	
Site Name:	Road:<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TT acc: ~200L diesel to asp and CB, ctd, clng		
Contaminant Qty:	200 L		

Site: *James Dick Construction Limited*
North West Corner Caledon ON

Database:
SPL

Ref No:	7788-8QKQQZ	Discharger Report:	
Site No:		Material Group:	
Incident Dt:	16-JAN-12	Health/Env Conseq:	

Jan 20, 2012

Incident Cause: Other Transport Accident
Incident Event:
Contaminant Code: 13
Contaminant Name: DIESEL FUEL
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Nature of Impact: Soil Contamination
Receiving Medium: Sewage - Municipal/Private and Commercial
Receiving Env:
MOE Response: Planned Field Response
Dt MOE Arvl on Scn: 25-JAN-12
MOE Reported Dt: 16-JAN-12
Dt Document Closed: 25-MAY-12
Incident Reason: Spill
Site Name: Albion Vaughan rd and King St<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: James Dick Construction:MVA, diesel to grass ~225L
Contaminant Qty:

Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: North West Corner
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Caledon
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: **Unknown<UNOFFICIAL>**
Region Road 50, near Queensgate Boulevard Caledon ON

Database:
SPL

Ref No: 1203-98YPY4
Site No:
Incident Dt: 24-JUN-13
Year:
Incident Cause: Collision/Accident
Incident Event:
Contaminant Code: 15
Contaminant Name: OIL (PETROLEUM BASED, NOT SPECIFIED)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Not Anticipated
Nature of Impact: Other Impact(s)
Receiving Medium:
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 24-JUN-13
Dt Document Closed:
Incident Reason: Operator/Human Error
Site Name: Region Road 50, near Queensgate Boulevard<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Region of Peel: oil streak in road, cleaned up
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Motor Vehicle
Agency Involved:
Nearest Watercourse:
Site Address: Region Road 50, near Queensgate Boulevard
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Caledon
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Land Spills
Source Type:

Site: **ONTARIO HYDRO**
LOT 13, CON. 6 TRANSFORMER MONTEAGLE TWP. ON

Database:
SPL

Ref No: 110742
Site No:
Incident Dt: 3/10/1995
Year:
Incident Cause: COOLING SYSTEM LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:

Jan 20, 2012

Environment Impact: POSSIBLE
Nature of Impact: Soil contamination
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/10/1995
Dt Document Closed:
Incident Reason: EQUIPMENT FAILURE
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ONTARIO HYDRO-3-5 L OF PCB MINERAL OIL TO LAND, CLEANED.
Contaminant Qty:

Site Municipality: 51613
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: UNKNOWN
HWY 50,BOLTON CALEDON TOWN ON

Database:
SPL

Ref No: 106027
Site No:
Incident Dt: 10/6/1994
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 10/6/1994
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SOURCE UNKNOWN-UKN QTY DIESEL TO HWY 50,POOLED AT BTM OF HILL,CLEANED.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21401
Site Lot:
Site Conc:
Northing:
Easting: FD
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Site: ROTHSA Y
HWY 50, 1 KM NORTH OF KING ST IN BOLTON TRANSPORT TRUCK (CARGO) CALEDON TOWN ON

Database:
SPL

Ref No: 95576
Site No:
Incident Dt: 1/22/1994
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: CONFIRMED
Nature of Impact: Multi Media Pollution
Receiving Medium: LAND
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 1/22/1994
Dt Document Closed:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21401
Site Lot:
Site Conc:
Northing:
Easting: REGION OF PEEL,CALEDON WORKS
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:

Jan 20 2012

Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: ROTHSA Y MEAT COMPANY- 5 M3 RENDERINGS TO HIGHWAY & SHOULDER.
Contaminant Qty:

Source Type:**Site:**

HWY 50 BOLTON ON

Database:
WWIS

Well ID: 4909998
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z41333
Tag: _NO_TAG
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 12/20/2005
Selected Flag: True
Abandonment Rec:
Contractor: 7201
Form Version: 3
Owner:
Street Name: HWY 50
County: PEEL
Municipality: CALEDON TOWN (BOLTON)
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 11323731
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 17-Aug-2005 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone:
East83:
North83:
Org CS:
UTMRC:
UTMRC Desc:
Location Method: na

**Overburden and Bedrock
Materials Interval**

Formation ID: 933021961
Layer: 1
Color: 6
General Color: BROWN
Mat1: 01
Most Common Material: FILL
Mat2: 28
Mat2 Desc: SAND
Mat3: 69
Mat3 Desc: FINE-GRAINED
Formation Top Depth: 0.0
Formation End Depth: 0.8999999761581421
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 933021963
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 4.199999809265137
Formation End Depth: 8.199999809265137
Formation End Depth UOM: m

**Overburden and Bedrock
Materials Interval**

Formation ID: 933021962
Layer: 2
Color: 6
General Color: BROWN
Mat1: 06
Most Common Material: SILT
Mat2: 01
Mat2 Desc: FILL
Mat3:
Mat3 Desc:
Formation Top Depth: 0.8999999761581421
Formation End Depth: 4.199999809265137
Formation End Depth UOM: m

**Annular Space/Abandonment
Sealing Record**

Plug ID: 933283602
Layer: 1
Plug From: 0
Plug To: 0.800000011920929
Plug Depth UOM: m

**Method of Construction & Well
Use**

Method Construction ID: 964909998
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 11338586
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930866784
Layer: 1
Material: 5

Open Hole or Material: PLASTIC
Depth From:
Depth To:
Casing Diameter: 3.20000004768372
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933416141
Layer: 1
Slot: 10
Screen Top Depth:
Screen End Depth:
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 3.20000004768372

Hole Diameter

Hole ID: 11543600
Diameter: 20.0
Depth From: 0.0
Depth To: 8.199999809265137
Hole Depth UOM: m
Hole Diameter UOM: cm

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial [AAGR](#)

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial [AGR](#)

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System:

Provincial [AMIS](#)

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites:

Private [ANDR](#)

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks:

Provincial [AST](#)

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies:

Private [AUWR](#)

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

Government Publication Date: 1999-Dec 31, 2020

Borehole:

Provincial [BORE](#)

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

Government Publication Date: 1875-Jul 2018

Jan 20 **Certificates of Approval:**

Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities:

Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2018

Commercial Fuel Oil Tanks:

Provincial CFOT

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

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

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors:

Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register:

Private CHM

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

Government Publication Date: 1999-Dec 31, 2020

Compressed Natural Gas Stations:

Private CNG

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

Government Publication Date: Dec 2012 -Aug 2021

Inventory of Coal Gasification Plants and Coal Tar Sites:

Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions:

Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

Government Publication Date: 1989-Jul 2021

Certificates of Property Use:

Provincial CPU

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all CPU's on the registry such as (EPA s. 168.6) - Certificate of Property Use.

Government Publication Date: 1994- Aug 31, 2021

Jan 20 2022 **Drill Hole Database:**Provincial **DRL**

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks:Provincial **DTNK**

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

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry:Provincial **EASR**

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

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Registry:Provincial **EBR**

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994- Aug 31, 2021

Environmental Compliance Approval:Provincial **ECA**

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

Government Publication Date: Oct 2011- Aug 31, 2021

Environmental Effects Monitoring:Federal **EEM**

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

Government Publication Date: 1992-2007*

ERIS Historical Searches:Private **EHS**

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

Government Publication Date: 1999-Jun 30, 2021

Environmental Issues Inventory System:Federal **EIIS**

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

Government Publication Date: 1992-2001*

Jan 20 Emergency Management Historical Event:

Provincial EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report:

Provincial EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2020

List of Expired Fuels Safety Facilities:

Provincial EXP

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

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

Government Publication Date: May 31, 2020

Federal Convictions:

Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land:

Federal FCS

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

Government Publication Date: Jun 2000-Aug 2021

Fisheries & Oceans Fuel Tanks:

Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS):

Federal FRST

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

Government Publication Date: May 31, 2018

Fuel Storage Tank:

Provincial FST

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

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

Government Publication Date: Jul 31, 2020

Jan 20 **Fuel Storage Tank - Historic:**

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Apr 30, 2021

Greenhouse Gas Emissions from Large Facilities:

Federal

GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents:

Provincial

HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks:

Federal

IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks:

Provincial

INC

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

Government Publication Date: May 31, 2021

Landfill Inventory Management Ontario:

Provincial

LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations:

Private

MINE

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

Government Publication Date: 1998-2009*

Jan 20 **Mineral Occurrences:**Provincial **MNR**

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

Government Publication Date: 1846-Dec 2020

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports:Provincial **NCPL**

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

Government Publication Date: Dec 31, 2019

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

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills:Federal **NDSP**

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

Government Publication Date: Mar 1999-Apr 2018

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

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents:Federal **NEBI**

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells:Federal **NEBP**

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

Government Publication Date: 1920-Feb 2003*

Jan 20 **National Environmental Emergencies System (NEES):**

Federal

NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory:

Federal

NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory:

Federal

NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private

OGWE

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

Government Publication Date: 1988-Feb 28, 2021

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites:

Provincial

OPCB

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

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

Orders:

Provincial

ORD

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

Government Publication Date: 1994-Aug 31, 2021

Canadian Pulp and Paper:

Private

PAP

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

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

Parks Canada Fuel Storage Tanks:

Federal

PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Jan 20 Pesticide Register:Provincial **PES**

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Aug 31, 2021

Pipeline Incidents:Provincial **PINC**

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks:Provincial **PRT**

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

Government Publication Date: 1989-1996*

Permit to Take Water:Provincial **PTTW**

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

Government Publication Date: 1994- Aug 31, 2021

Ontario Regulation 347 Waste Receivers Summary:Provincial **REC**

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2018

Record of Site Condition:Provincial **RSC**

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.

RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2021

Retail Fuel Storage Tanks:Private **RST**

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

Government Publication Date: 1999-Dec 31, 2020

Scott's Manufacturing Directory:Private **SCT**

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:Provincial **SPL**

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

Government Publication Date: 1988-Aug 2020

Jan 20 2018

Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

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

Records are not verified for accuracy or completeness.

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011- Aug 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

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

Government Publication Date: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Appendix D

Aerial Photographs



HISTORICAL **AERIALS**

Project Property: Bolton Limited Phase I ESA
14691 and 14601 Duffys Lane
Kleinburg ON L7E 3C6

Project No:

Requested By: Dillon Consulting Limited

Order No: 21092600041

Date Completed: September 27, 2021

Decade	Year	Image Scale	Source
1920	Not Available		
1930	Not Available		
1940	Not Available		
1950	1951	40000	NAPL
1960	Not Available		
1970	1976	50000	NAPL
1980	1985	40000	NAPL
1990	Not Available		
2000	Not Available		
2010	2019	13000	Maxar

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Environmental Risk Information Services

A division of Glacier Media Inc.

1.866.517.5204 | info@erisinfo.com | erisinfo.com



0 0.125 0.25 0.5
Kilometers

Order Number: 21092600041

Year: 1951
Source: NAPL
Map Scale: 1: 10000
Comments: Best Copy Available

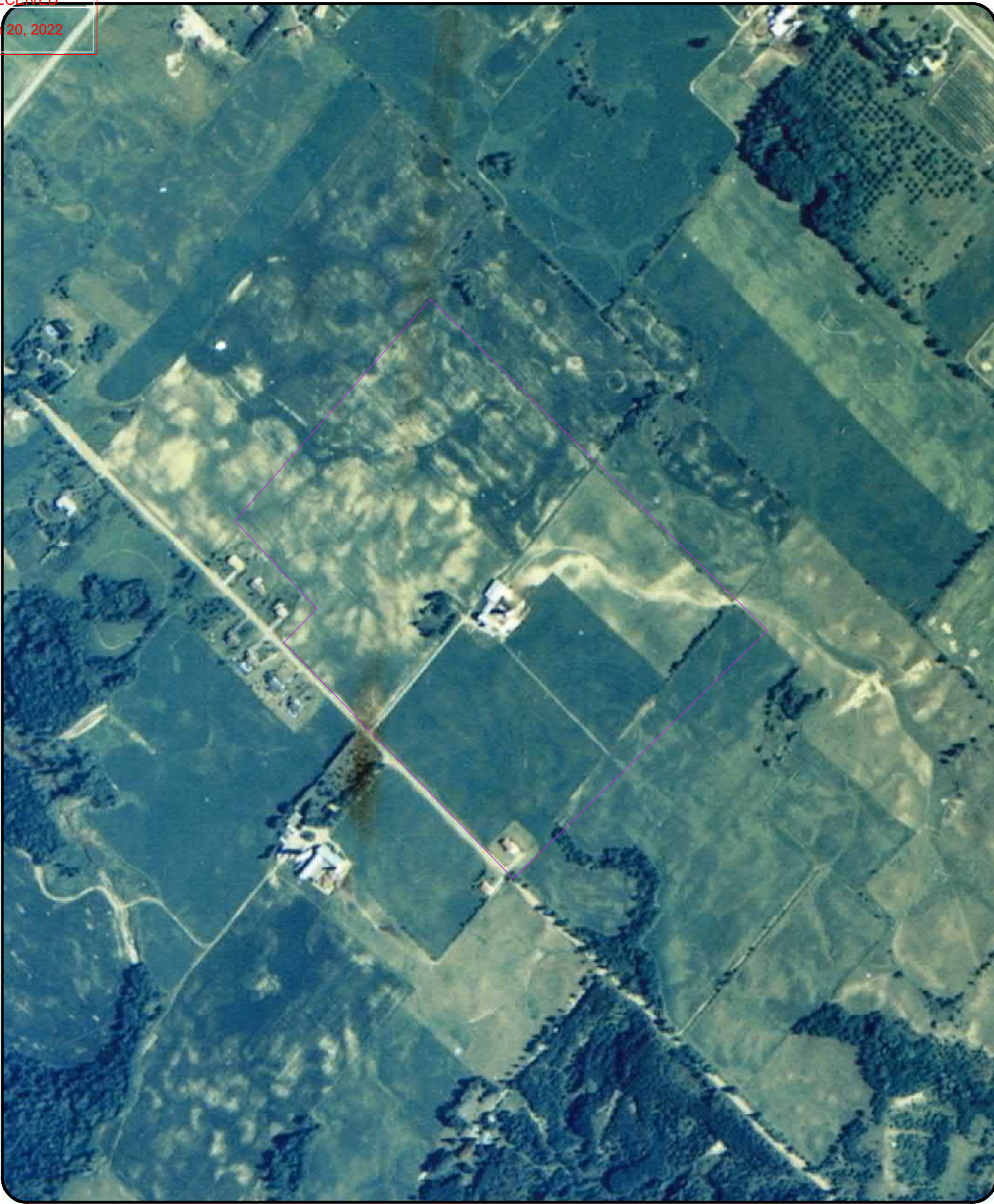




0 0.125 0.25 0.5
Kilometers

Order Number: 21092600041

Year: 1976
Source: NAPL
Map Scale: 1: 10000
Comments:

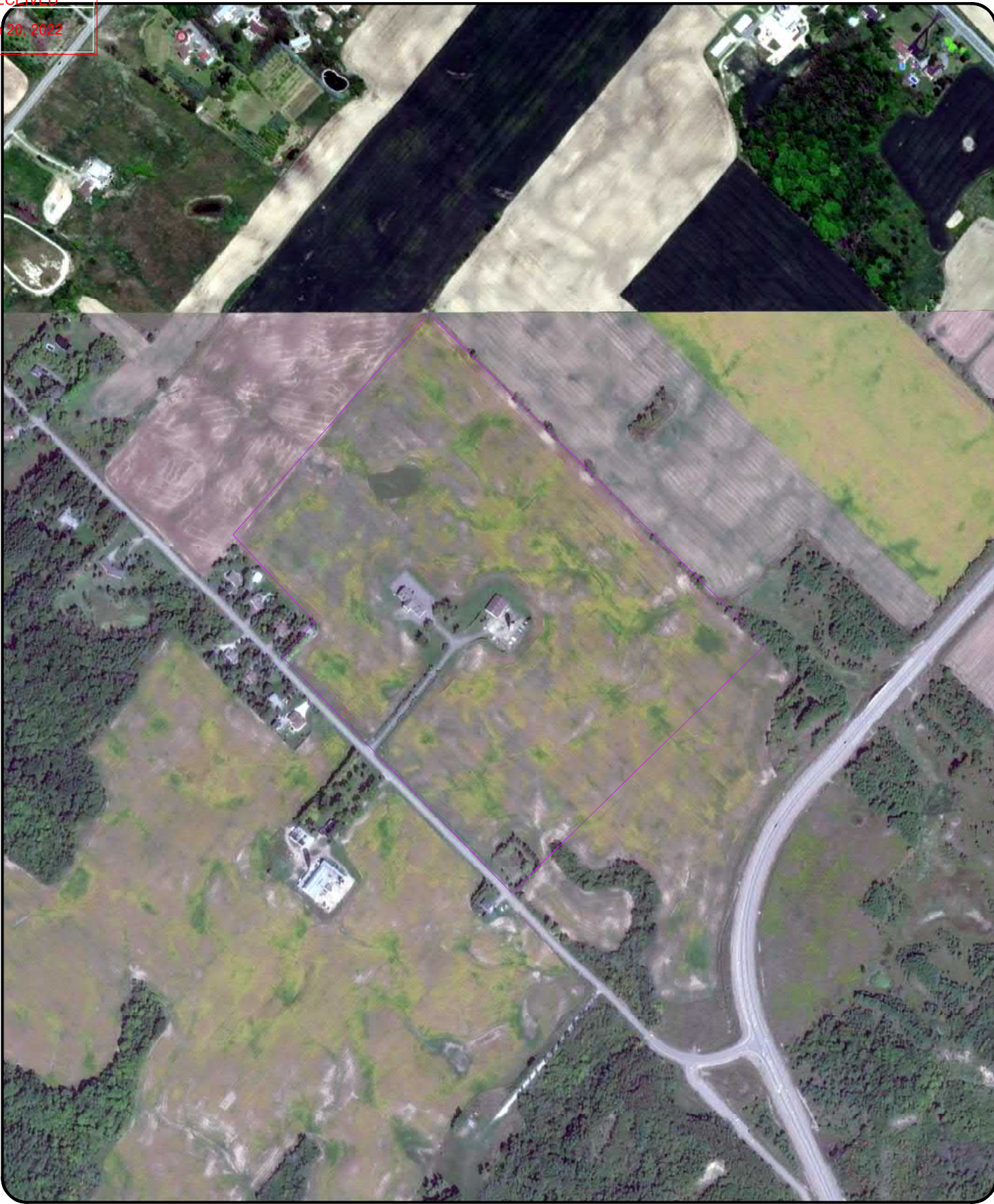


0 0.125 0.25 0.5
Kilometers

Order Number: 21092600041

Year: 1985
Source: NAPL
Map Scale: 1: 10000
Comments:





0 0.125 0.25 0.5
Kilometers

Order Number: 21092600041

Year: 2019
Source: Maxar
Map Scale: 1: 10000
Comments: Best Copy Available



HISTORICAL **AERIALS**

Project Property: Bolton Limited Phase I ESA
14684 Hwy 50 and Surrounding Area
Kleinburg ON L7E 3E3

Project No:

Requested By: Dillon Consulting Limited

Order No: 21092600042

Date Completed: September 27, 2021

Decade	Year	Image Scale	Source
1920	Not Available		
1930	Not Available		
1940	Not Available		
1950	1951	40000	NAPL
1960	Not Available		
1970	1976	50000	NAPL
1980	1985	40000	NAPL
1990	1995	10000	York Region
2000	Not Available		
2010	2019	13000	Maxar

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0 0.125 0.25 0.5
Kilometers

Order Number: 21092600042

Year: 1951
Source: NAPL
Map Scale: 1: 10000
Comments: Best Copy Available





0 0.125 0.25 0.5
Kilometers

Order Number: 21092600042

Year: 1976
Source: NAPL
Map Scale: 1: 10000
Comments:



0 0.125 0.25 0.5
Kilometers

Order Number: 21092600042

Year: 1985
Source: NAPL
Map Scale: 1: 10000
Comments:



0 0.125 0.25 0.5
Kilometers

Order Number: 21092600042

Year: 1995
Source: York Region
Map Scale: 1: 10000
Comments:



0 0.125 0.25 0.5
Kilometers

Order Number: 21092600042

Year: 2019
Source: Maxar
Map Scale: 1: 10000
Comments: Best Copy Available



HISTORICAL **AERIALS**

Project Property: Bolton Limited Phase I ESA
North East corner of Columbia Way and Mount Hope Road
Kleinburg ON L7E 3E2

Project No: 17-6406

Requested By: Dillon Consulting Limited

Order No: 21092600043

Date Completed: September 27, 2021

Decade	Year	Image Scale	Source
1920	Not Available		
1930	Not Available		
1940	Not Available		
1950	1951	40000	NAPL
1960	1960	30000	NAPL
1970	1976	50000	NAPL
1980	1985	40000	NAPL
1990	1995	10000	York Region
2000	2005	10000	York Region
2010	2013	10000	York Region

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0 0.125 0.25 0.5
Kilometers

Order Number: 21092600043

Year: 1951
Source: NAPL
Map Scale: 1: 10000
Comments: Best Copy Available



0 0.125 0.25 0.5
Kilometers

Order Number: 21092600043

Year: 1960
Source: NAPL
Map Scale: 1: 10000
Comments:





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Kilometers

Order Number: 21092600043

Year: 1976
Source: NAPL
Map Scale: 1: 10000
Comments:



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Kilometers

Order Number: 21092600043

Year: 1985
Source: NAPL
Map Scale: 1: 10000
Comments:





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Kilometers

Order Number: 21092600043

Year: 1995
Source: York Region
Map Scale: 1: 10000
Comments:

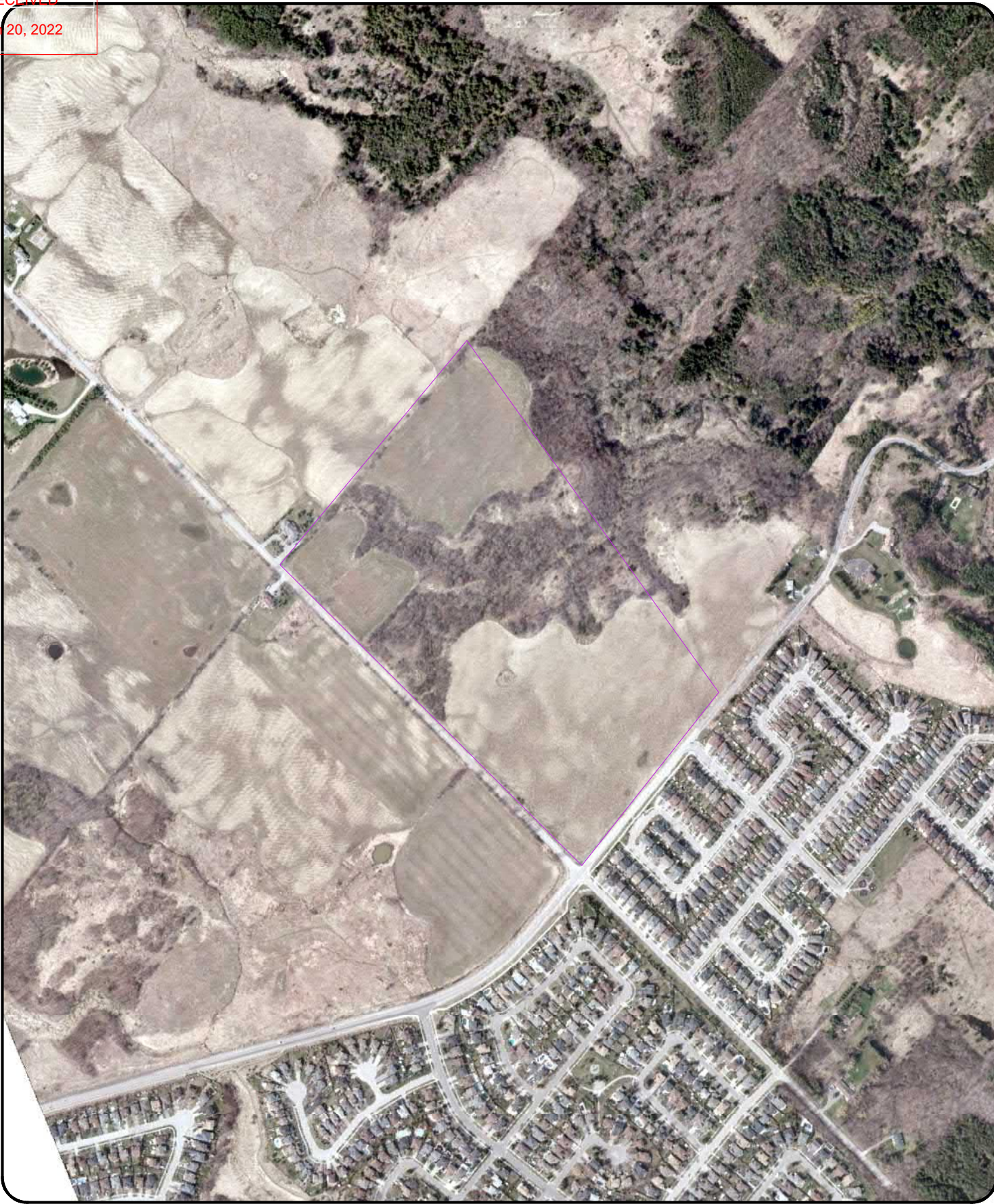




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Kilometers

Order Number: 21092600043

Year: 2005
Source: York Region
Map Scale: 1: 10000
Comments:



0 0.125 0.25 0.5
Kilometers

Order Number: 21092600043

Year: 2013
Source: York Region
Map Scale: 1: 10000
Comments:



HISTORICAL AERIALS

Project Property: Bolton Limited Phase I ESA
14337 to 14684 Hwy 50 and Surrounding Land
Kleinburg ON L7E 3E2

Project No: 17-6406

Requested By: Dillon Consulting Limited

Order No: 21092600044

Date Completed: September 27, 2021

Decade	Year	Image Scale	Source
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1930	Not Available		
1940	Not Available		
1950	1951	40000	NAPL
1960	Not Available		
1970	1976	50000	NAPL
1980	1985	40000	NAPL
1990	1995	10000	York Region
2000	Not Available		
2010	2019	13000	Maxar

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0 0.175 0.35 0.7
Kilometers

Order Number: 21092600044

Year: 1951
Source: NAPL
Map Scale: 1: 13820
Comments: Best Copy Available





0 0.175 0.35 0.7
Kilometers

Order Number: 21092600044

Year: 1976
Source: NAPL
Map Scale: 1: 13825
Comments:





0 0.175 0.35 0.7
Kilometers

Order Number: 21092600044

Year: 1985
Source: NAPL
Map Scale: 1: 13825
Comments:



Order Number: 21092600044

Year: 1995
Source: York Region
Map Scale: 1: 13825
Comments:





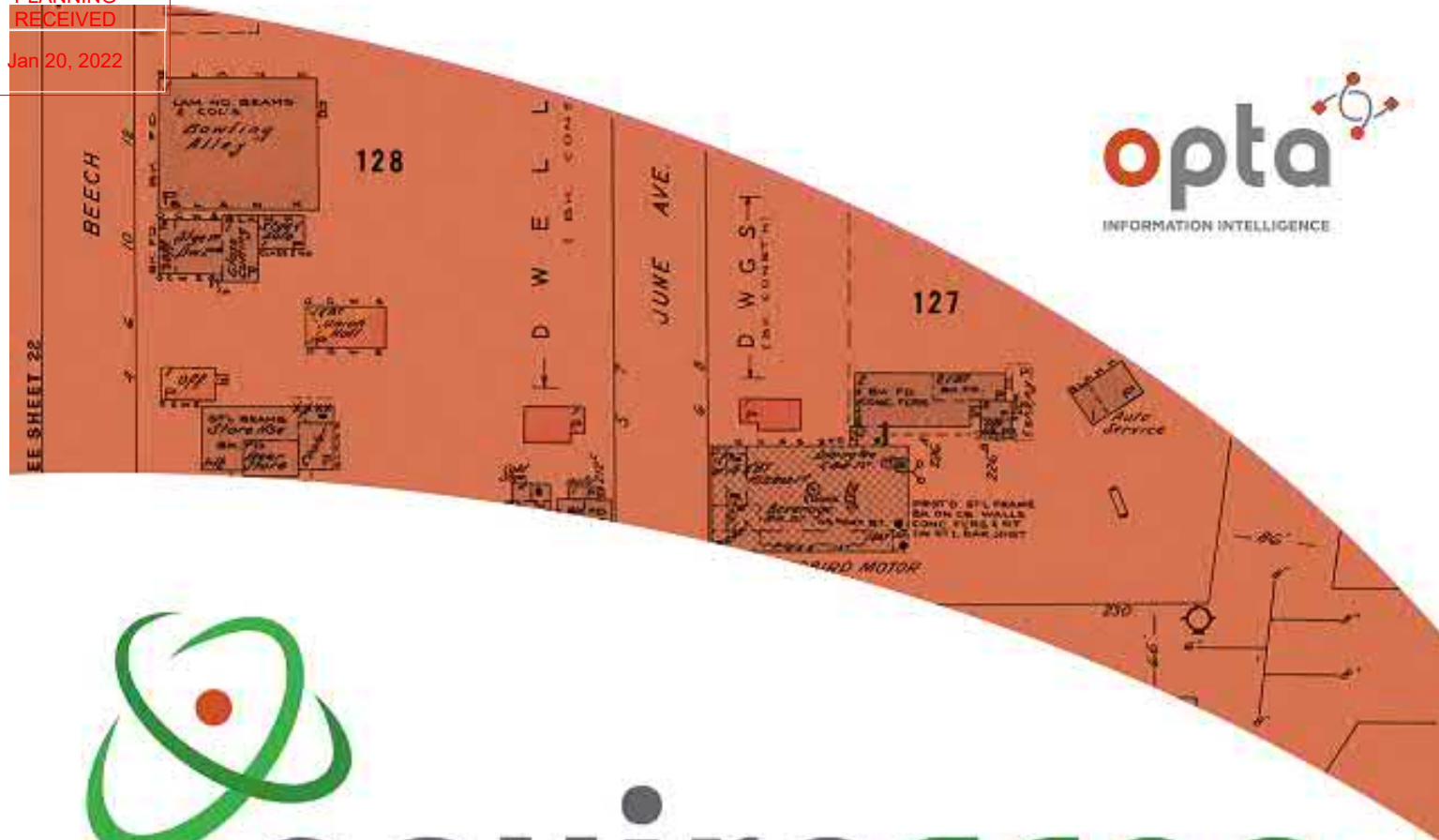
0 0.175 0.35 0.7
Kilometers

Order Number: 21092600044

Year: 2019
Source: Maxar
Map Scale: 1: 13825
Comments: Best Copy Available

Appendix E

Insurance Products



An SCM Company

175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Midori

Site Address:

14601 & 14691 Duffys Lane, Kleinburg, ON

Project No:

21092600041

Opta Order ID:

97637

Requested by:
Eleanor Goolab
ERIS

Date Completed:
10/1/2021 7:34:42 AM

Project Name: Bolton Limited
Phase I ESA

Project #: 21092600041

ENVIROSCAN Report

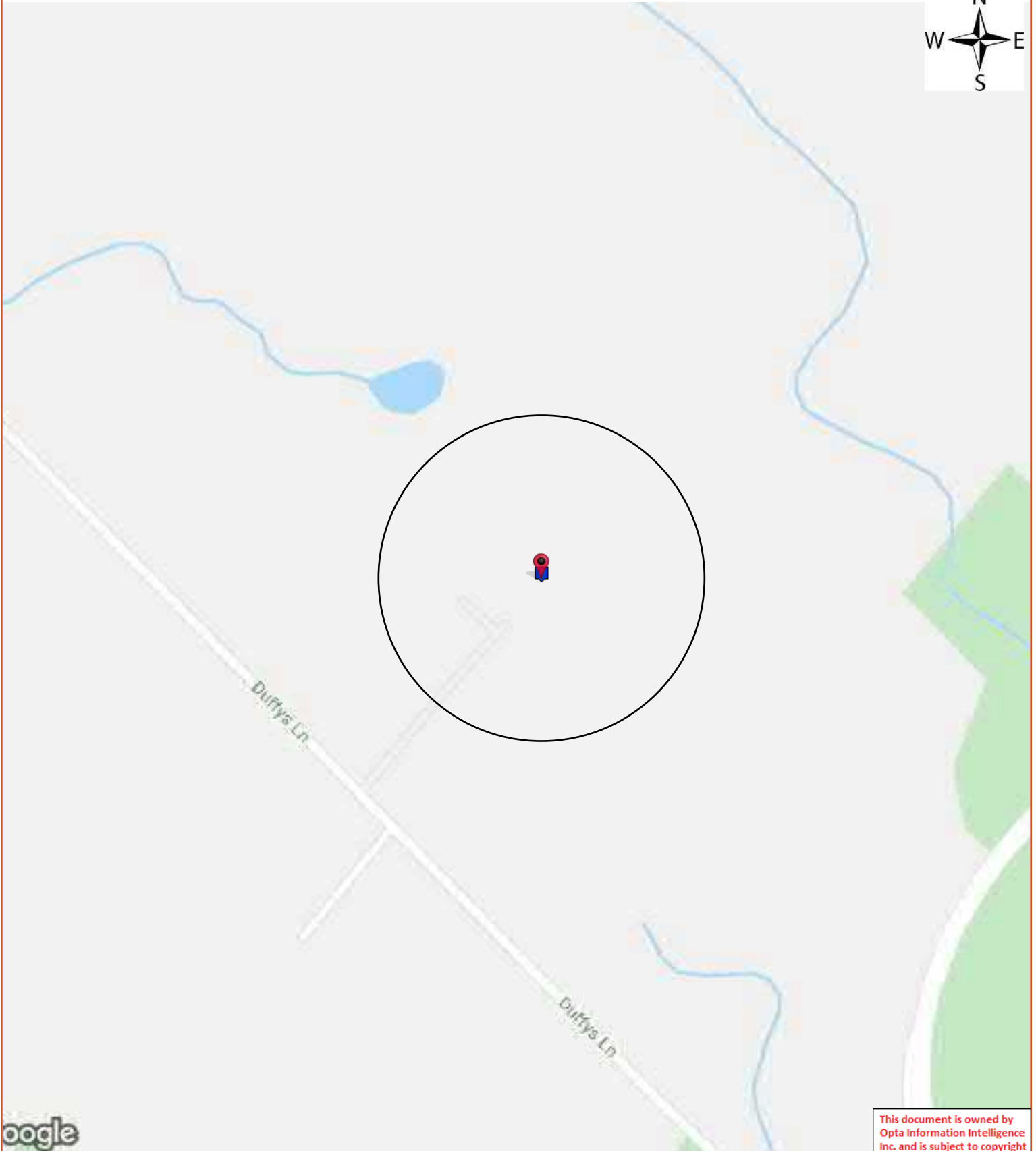
**Search Area: 14601 & 14691 Duffys Lane, Kleinburg,
ON**

Requested by:
Eleanor Goolab

Date Completed: 10/01/2021 07:34:42



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ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan
Terms and Conditions

Requested by:

Eleanor Goolab

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Opta Historical Environmental Services EnviroscanTM

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ENVIROSCAN Report



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Report Index

Requested by:
Eleanor Goolab
Date Completed: 10/01/2021 07:34:42

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Page Report Title

5 (2009) All Risk Report - 2009 LOU DEROSE, HEYSAM ENTERPRISES LIMITED 14691 Duffys Lane Bolton ON L7E3C5 (distance = 0 metres*)





Risk Management Services Inc

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INSURED:	LOU DEROSE, HEYSHAM ENTERPRISES LIMITED	POLICY NO:	
DATE OF SURVEY:	09-18-2009	INSPECTOR:	HOWIE JOHNSON
LOCATION:	14691 DUFFYS LANE BOLTON, ON L7E 3C5	MAILING ADDR:	2 HOLLAND DR BOLTON, ON L7E 1E1
CONTACT INFO:	905-857-5633	TRACKING CODE:	990754
UNDERWRITER:	DANNY SUMMA	COMPANY:	DCG69 DOMINION OF CDA - COMM - TORC
IBC TERR CODE:	89	IBC CODE:	7417-01 Equipment storage (with service, repair or maintenance)

ALLRISK

1.0 OCCUPANCY INFORMATION (INSURED)

INSURED IS:	<input checked="" type="checkbox"/> OWNER OCCUPANT <input type="checkbox"/> NON OCCUPANT BUILDING OWNER <input type="checkbox"/> TENANT
<p>The insured Heysham Enterprises Limited, occupies two buildings at this address where they store vehicles and supplies for various affiliated businesses. The first building has a two story office space at the front / center of the building with single story warehouse space that runs to the left and right. There is a small area behind the office that is utilized for limited wood cutting. The left wing contains a service bay where they provide limited vehicle service, and a warehouse where vehicles and building supplies are stored. The right wing is also warehouse space used for the same purpose. The second building is a simple unfinished warehouse where building materials are stored. Please see building supplement for more information on building two.</p>	
IBC OCCUPANCY CODE	7417-01 Equipment storage (with service, repair or maintenance)
PREMISES INTRUSION ALARM	<input checked="" type="checkbox"/> ACCEPTABLE <input type="checkbox"/> UNACCEPTABLE <input type="checkbox"/> NONE
SPECIAL HAZARD CODE(S)	6.10 Woodworking with 1-2 machines or 2-5 total hp.
DESCRIPTION	There are two table saws used for cutting building materials. This is conducted in a separate room from the main warehouse area. There is a dust collection system and a radiant heating system that serves only that area. The insured indicated housekeeping duties are performed regularly to endure safe operation is maintained.
NUMBER OF YEARS BLDG. OWNED	5
NUMBER OF YEARS AT THIS LOCATION	5
AREA OCCUPIED (SQ. M)	863
BUSINESS HOURS	6:00am - 7:00pm
DAYS PER WEEK	5
WAS ANNUAL REVENUE DISCLOSED	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
WAS PAYROLL DISCLOSED	

Committed to Service Excellence

RMS reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. RMS does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, RMS assumes no responsibility for management and control of these activities. RMS will not be responsible to the Purchase for any losses or damages, whether consequential or other, however caused, incurred or suffered, as a result of the services being provided.

ALLRISK

1.0 OCCUPANCY INFORMATION (INSURED)

WAS PAYROLL DISCLOSED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
PREVIOUS LOSS HISTORY PAST 3 YEARS	<input type="checkbox"/> YES <input type="checkbox"/> UNDETERMINED	<input checked="" type="checkbox"/> NO
PREVIOUS LOSS HISTORY PAST 6 YEARS	<input type="checkbox"/> YES <input type="checkbox"/> UNDETERMINED	<input checked="" type="checkbox"/> NO
COMBUSTIBILITY OF OCCUPANCY	<input type="checkbox"/> L1 <input checked="" type="checkbox"/> M3 <input type="checkbox"/> H5	<input type="checkbox"/> L2 <input type="checkbox"/> M4
SUSCEPTIBILITY OF OCCUPANCY	<input type="checkbox"/> S1 - MINIMAL DAMAGE <input type="checkbox"/> S2 - SLIGHT DAMAGE <input checked="" type="checkbox"/> S3 - MODERATE DAMAGE <input type="checkbox"/> S4 - HEAVY DAMAGE <input type="checkbox"/> S5 - EXTREME DAMAGE <input type="checkbox"/> N/A - BUILDING VACANT	
DOES THE OWNER SUBLEASE TO TENANTS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

2.0 RISK SCORE

The RMS Risk*Score and comments contained in this report are based on conditions and practices observed during our survey and other pertinent data supplied by management personnel at the risk.

	1	2	3	4	5	6	7	8	9	
PROPERTY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Recommendations made for: No fire extinguishers in office area and warehouse building number two. Fire extinguishers in warehouse not serviced. No exit/emergency lighting.
LIABILITY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Recommendations made for: Building Impact protection.
CRIME	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Physical features appear to be adequate for this risk.

RISK ALERT ISSUED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
-------------------	------------------------------	--

Meaning of the RMS Risk*Score: The RMS Score is a grading of the risk inspected versus other risks in this class. Similar to the "Commercial" Fire Protection Grading system in design, there is range of 9 categories, with a grading or "score" of 1 being the most desirable. The RMS Score is based on a number of objective criteria pertaining to the risk at the time of our survey, tempered with the experienced judgement of our Loss Control Specialist. As a general guideline, the scores mean the following criteria:

1-3	Risks in this range are well maintained, with no apparent moral hazards or management problems. Undesirable features are non-existent and recommendations, if any, are desirable. Risks in this category are excellent (no deficiencies) to better than average for their class.
4-6	The maintenance of Risks in this range is considered average. Moral hazards are not apparent, but there may be possible management problems (e.g. poor housekeeping). Undesirable features noted are correctable, and recommendations will vary from desirable to important. Risks in this category are considered average for their class.
7-9	Risks in this range tend to be poorly maintained. Moral hazards and management problems (e.g. poor housekeeping and maintenance, poor attitude) are evident. Significant undesirable conditions are present and

ALLRISK

2.0 RISK SCORE

cannot or will not be corrected. Critical Recommendations may be present. Risks in this category are significantly below average for their class with little or no indication for improvement.

3.0 REMARKS

ADDITIONAL REMARKS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
<p>The risk occupies this one and two story office/warehouse building at 14691 Duffys Lane in a quiet rural area of Bolton. The premises is well arranged with good walking surfaces and good housekeeping was observed throughout. There is no basement. The building is broken into 5 areas. The Office, the woodcutting area behind the office, the vehicle maintenance area to the left of the woodcutting area, one warehouse/storage area beside the vehicle maintenance area, and one warehouse/storage area to the right of the office. The office area, wood cutting area and vehicle maintenance area are heated. The remaining warehouse areas on each wing are not heated. The area is not hydrant protected, and the building is not sprinklered. There is a well on the property. Parking is situated behind the building.</p>		

4.0 RECOMMENDATIONS

Please note that these recommendations are classified as either CRITICAL, IMPORTANT, or DESIRABLE IMPROVEMENT. "CRITICAL" recommendations are those aimed at correcting undesirable feature/s which, if left unattended, could cause a serious loss and should be rectified IMMEDIATELY. This class of recommendation is only used in extreme situations. "IMPORTANT" recommendations are intended to highlight undesirable feature/s which if left unattended, could cause a serious loss and should be rectified as soon as possible. "DESIRABLE IMPROVEMENT" recommendations are those aimed at correcting an undesirable feature which can be improved when feasible, to help reduce the risk of a loss.

ARE THERE ANY RECOMMENDATIONS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
4		
RECOMMENDATION #	09-1	
RECOMMENDATION IS	<input type="checkbox"/> CRITICAL <input checked="" type="checkbox"/> IMPORTANT <input type="checkbox"/> DESIRABLE IMPROVEMENT	
<p>Underwriters' Laboratories of Canada (ULC) or equivalent labeled class 2-A,10-B,C portable fire extinguishers should be provided in accordance with NFPA #10, "Standard for Portable Fire Extinguishers", requirements. Portable fire extinguishers should be installed in clearly visible and readily accessible locations. A sufficient number of portable fire extinguishers should be present in order to allow occupants of the building unobstructed access to an extinguisher at all times.</p>		
RECOMMENDATION #	09-2	
RECOMMENDATION IS	<input type="checkbox"/> CRITICAL <input checked="" type="checkbox"/> IMPORTANT <input type="checkbox"/> DESIRABLE IMPROVEMENT	
All portable fire extinguishers in your premises should be serviced and tagged annually by		

ALLRISK

4.0 RECOMMENDATIONS

an authorized service contractor to ensure good working order in compliance with NFPA #10, "Standard for Portable Fire Extinguishers", requirements.	
RECOMMENDATION #	09-3
RECOMMENDATION IS	<input type="checkbox"/> CRITICAL <input checked="" type="checkbox"/> IMPORTANT <input type="checkbox"/> DESIRABLE IMPROVEMENT
Fire exits should be clearly identified by way of an illuminated "EXIT" sign, with battery back-up, in order to facilitate safe egress by building occupants in the event of an emergency	
RECOMMENDATION #	09-4
RECOMMENDATION IS	<input type="checkbox"/> CRITICAL <input type="checkbox"/> IMPORTANT <input checked="" type="checkbox"/> DESIRABLE IMPROVEMENT
Strong consideration should be given to installing appropriate curbs / bumpers or other protection in order to reduce exposure to possible vehicular impact with the building.	

5.0 BUILDING CONSTRUCTION.

BUILDING CONDITION	<input type="checkbox"/> ABOVE AVERAGE <input checked="" type="checkbox"/> AVERAGE <input type="checkbox"/> MODERATE DEFICIENCIES <input type="checkbox"/> MAJOR DEFICIENCIES
CONSTRUCTION CLASS	<input type="checkbox"/> 1 - FIRE RESISTIVE <input type="checkbox"/> 2 - MASONRY NON-COMBUSTIBLE <input type="checkbox"/> 3 - NON-COMBUSTIBLE <input type="checkbox"/> 4 - MASONRY <input type="checkbox"/> 5 - MASONRY VENEER <input checked="" type="checkbox"/> 6 - WOOD FRAME
YEAR BUILT	2004
YEAR BUILT IS	<input type="checkbox"/> ESTIMATE <input checked="" type="checkbox"/> KNOWN
AREA OCCUPIED BY INSURED (SQ. M)	863
COMBUSTIBILITY OF BUILDING	<input type="checkbox"/> L1 <input type="checkbox"/> L2 <input checked="" type="checkbox"/> M3 <input type="checkbox"/> M4 <input type="checkbox"/> H5
GROUND FLOOR AREA (SQ. M)	725
TOTAL FLOOR AREA (EXCL. BSMT.) (SQ. M)	863
HEIGHT (EXCLUDING BASEMENT) (M)	12.00
NUMBER OF STORIES (ABOVE GRADE)	2.00
BASEMENT	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
TOTAL AREA (SQ. M)	863
COMBUSTIBLE CONCEALED SPACES	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
NONE	

ALLRISK

6.0 WALL CONSTRUCTION

BRICK/STONE VENEER%	15
DESCRIBE	Stone Veneer
WOOD FRAME %	85
DESCRIBE	Vinyl siding over wood frame
INSULATION (DESCRIBE)	Fiberglass in office area

7.0 FLOOR CONSTRUCTION

CONCRETE %	85
WOOD JOIST %	15

8.0 ROOF TYPE

PEAKED %	100
----------	-----

9.0 ROOF CONSTRUCTION

WOOD JOIST %	100
--------------	-----

10.0 ROOF SURFACE

ASPHALT SHINGLES %	100
RESURFACED	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNDETERMINED

11.0 INTERIOR FINISH WALLS

NON COMBUSTIBLE %	40
OPEN %	60

12.0 INTERIOR FINISH CEILINGS

NON COMBUSTIBLE %	40
-------------------	----

ALLRISK

12.0 INTERIOR FINISH CEILINGS

OPEN %	60
--------	----

13.0 VERTICAL OPENINGS

ARE THERE ANY VERTICAL OPENINGS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
STAIRS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
PROTECTION TYPE (HRLY RATE)	<input type="checkbox"/> WALLS-2 HR, DOORS - 1.5 HR. <input type="checkbox"/> WALL-1HR, DOORS -.75 HR. <input type="checkbox"/> WALLS-.75 HR, DOORS - .75 HR. <input checked="" type="checkbox"/> WALLS-0 HR, DOORS - 0 HR.	
ELEVATOR	<input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON PROTECTED	<input type="checkbox"/> PROTECTED
ESCALATOR	<input checked="" type="checkbox"/> NONE <input type="checkbox"/> CLOSED	<input type="checkbox"/> OPEN
ATRIUM	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
OTHER VERTICAL OPENINGS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

14.0 HORIZONTAL SEPARATION.

MAJOR PARTITION CONSTRUCTION	<input type="checkbox"/> FRAME <input checked="" type="checkbox"/> CONCRETE BLOCK <input type="checkbox"/> NOT APPLICABLE		<input checked="" type="checkbox"/> DRYWALL ON STUDS <input type="checkbox"/> OTHER
PROPER OPENING PROTECTION	<input type="checkbox"/> YES <input type="checkbox"/> NOT APPLICABLE	<input checked="" type="checkbox"/> NO	

15.0 MEZZANINES

MEZZANINES	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
NON COMBUSTIBLE %	100	
MEZZANINES PERCENTAGE OF FLOOR BELOW %	13	

16.0 BUILDING DESCRIPTION

ALLRISK

16.0 BUILDING DESCRIPTION

BUILDING DESCRIPTION	<input type="checkbox"/> SHOPPING MALL <input type="checkbox"/> INDUSTRIAL MALL <input type="checkbox"/> STRIP MALL <input checked="" type="checkbox"/> STAND ALONE <input type="checkbox"/> OTHER
----------------------	--

17.0 FIRE EXPOSURES

None

18.0 HEATING

UNHEATED %	50
FORCED WARM AIR - ELECTRIC %	30
SUSPENDED UNIT HEATERS - GAS %	20
BOILER	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
APPLIANCES ENCLOSED IN A NON-COMBUSTIBLE ROOM	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NOT REQUIRED <input type="checkbox"/> NO
COMBUSTIBLE MATERIALS STORED IN THE ROOM	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> N/A
HEATING FUEL TANK	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
LOCATION	<input type="checkbox"/> INSIDE <input checked="" type="checkbox"/> OUTSIDE
OUTSIDE LOCATION	<input checked="" type="checkbox"/> ABOVE GROUND <input type="checkbox"/> BELOW GROUND
TANK AGE (YEAR)	2004
CAPACITY (L)	1500
FILL AND VENT PIPING: INSIDE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NOT APPLICABLE
ARE THERE ANY CHIMNEYS	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
TYPE OF CHIMNEYS	<input type="checkbox"/> MASONRY <input type="checkbox"/> ULC FACTORY BUILT <input checked="" type="checkbox"/> UNLABELLED PRE-FAB <input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> NON-STANDARD <input type="checkbox"/> OTHER
INSTALLATION DEFECTS	<input checked="" type="checkbox"/> NONE <input type="checkbox"/> MODERATE <input type="checkbox"/> MAJOR
INSTALLATION REPLACED	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
ROOF TOP UNIT(S)	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
COMMENTS	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
COMMENTS	The office area is heated by a propane forced air furnace. The woodcutting and vehicle maintenance

ALLRISK

18.0 HEATING

areas are heated by suspended propane radiant heating units.

19.0 ELECTRICAL.

TYPE	<input checked="" type="checkbox"/> CONDUIT	<input type="checkbox"/> BX
	<input checked="" type="checkbox"/> NON-METALLIC	<input type="checkbox"/> KNOB & TUBE
	<input type="checkbox"/> OTHER	
TEMPORARY WIRING OR EXTENSION CORDS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
OVERCURRENT PROTECTION	<input checked="" type="checkbox"/> CIRCUIT BREAKERS	<input type="checkbox"/> ORDINARY FUSES
	<input type="checkbox"/> TYPE P FUSES	<input type="checkbox"/> TYPE D FUSES
	<input type="checkbox"/> OTHER	
INSTALLATION DEFECTS	<input checked="" type="checkbox"/> NONE	<input type="checkbox"/> MODERATE
	<input type="checkbox"/> MAJOR	
INSTALLATION (WIRING) REPLACED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
INSTALLATION APPEARS SAFE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
PARTIAL CHANGES/EXTENSIONS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
COMMENTS	NONE	

20.0 PLUMBING.

PLUMBING INSTALLED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
TYPE	<input checked="" type="checkbox"/> COPPER	<input type="checkbox"/> GALVANIZED
	<input type="checkbox"/> PLASTIC	<input type="checkbox"/> OTHER
INSTALLATION (PLUMBING) REPLACED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
CONDITION	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> FAIR
	<input type="checkbox"/> POOR	
INSTALLATION APPEARS SAFE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
PLUMBING COMMENTS	NONE	

21.0 SMOKING

SMOKING RESTRICTED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
"NO SMOKING" SIGNS POSTED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO

ALLRISK

21.0 SMOKING

ENFORCED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
NONE		

22.0 HOUSEKEEPING

HOUSEKEEPING	<input checked="" type="checkbox"/> GOOD	<input type="checkbox"/> AVERAGE
	<input type="checkbox"/> POOR	<input type="checkbox"/> UNACCEPTABLE
NONE		

23.0 PUBLIC FIRE PROTECTION

FUS PROTECTION CLASS	5	
FUS CLASS MODIFIED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
REVISED FUS CLASS	9	
BLDG. PROT. CODE (NS OR AS)	<input checked="" type="checkbox"/> NS	<input type="checkbox"/> AS
BLDG. PROT.CODE NUMBER	4	
PRIMARY RESPONDING FIRE DEPARTMENT	Bolton HPA	
TYPE OF FIRE DEPARTMENT	<input type="checkbox"/> FULL TIME	<input type="checkbox"/> PART TIME/VOLUNTEER
	<input checked="" type="checkbox"/> COMPOSITE	
DISTANCE TO FIRE STATION	<input checked="" type="checkbox"/> 2.5 KM OR LESS	<input type="checkbox"/> OVER 2.5 KM TO 5 KM
	<input type="checkbox"/> OVER 5 KM TO 8 KM	<input type="checkbox"/> OVER 8 KM
ROADS	<input type="checkbox"/> PAVED	<input checked="" type="checkbox"/> UNPAVED
ACCESSIBLE YEAR-ROUND	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
CONGESTED/INACCESSIBLE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
WATER SUPPLY	<input type="checkbox"/> PUBLIC	<input checked="" type="checkbox"/> PRIVATE
HYDRANT PROTECTED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
COMMENTS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

24.0 PRIVATE FIRE PROTECTION

PORTABLE FIRE EXTINGUISHERS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
SERVICED IN THE LAST 12 MONTHS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
COMMENTS	There are fire extinguishers in the warehouse areas.	

ALLRISK

24.0 PRIVATE FIRE PROTECTION

	These have no inspection tags. The office area does not have fire extinguishers. (See Recs.)
STANDPIPE/INSIDE HOSES	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
WATCHMAN SERVICE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
FIRE DETECTION SYSTEM	<input checked="" type="checkbox"/> FULL <input type="checkbox"/> PARTIAL <input type="checkbox"/> NONE
The premises has smoke and heat detectors that are monitored by a U.L.C. monitoring station.	
TYPE OF DETECTORS	Heat and smoke
DETECTOR LOCATION	Throughout building
MAINTENANCE CONTRACT	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
COMPANY	SAFELink Security
TELEPHONE #	905-791-0303
COMMENTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
CONNECTED TO	<input checked="" type="checkbox"/> ULC LISTED STATION <input type="checkbox"/> UNLISTED SERVICE <input type="checkbox"/> FIRE/POLICE DEPARTMENT <input type="checkbox"/> LOCAL ONLY <input type="checkbox"/> OTHER
NAME OF COMPANY	SAFELink security
AUTOMATIC SPRINKLER PROTECTION	<input type="checkbox"/> FULL PREMISES <input type="checkbox"/> PARTIAL <input checked="" type="checkbox"/> NONE
NONE	

25.0 ALL RISK

INFORMATION CONFIRMED BY	<input type="checkbox"/> PERSON CONTACTED <input checked="" type="checkbox"/> OTHER
OTHER	Frank Derose
YEARS KNOWLEDGE OF RISK	30

26.0 EARTHQUAKE

WHAT IS THE EARTHQUAKE ZONE	0
IS THERE ANY EARTHQUAKE HISTORY IN THE AREA	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNDETERMINED
SIGNIFICANT EXTERIOR WALL OR FOUNDATION	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

ALLRISK

26.0 EARTHQUAKE

SAGGING	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
COMMENTS	NONE	

27.0 FLOOD

IS THIS ESTABLISHMENT LOCATED ON A FLOOD PLAIN	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS IT LOCATED NEAR A BODY OF WATER	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
DISTANCE TO NEAREST BODY OF WATER DETERMINED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS THERE A HISTORY OF FLOODING	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
EVIDENCE OF WATER DAMAGE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
COMMENTS	NONE	

28.0 WATER DAMAGE

PLUMBING IS	<input checked="" type="checkbox"/> COPPER <input type="checkbox"/> PLASTIC	<input type="checkbox"/> GALVANIZED <input type="checkbox"/> OTHER
IS THERE EVIDENCE OF CORROSION	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS THE BUILDING SPRINKLERED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS STOCK SUSCEPTIBLE TO WATER DAMAGE	<input type="checkbox"/> YES <input type="checkbox"/> NOT APPLICABLE	<input checked="" type="checkbox"/> NO
ARE ALL WINDOW/SKYLIGHT OPENINGS ADEQUATELY SEALED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
DOES WATER MAIN PASS UNDER BUILDING	<input type="checkbox"/> YES <input checked="" type="checkbox"/> UNABLE TO DETERMINE	<input type="checkbox"/> NO
IS THE ROOF COVERING ADEQUATE	<input checked="" type="checkbox"/> YES <input type="checkbox"/> UNDETERMINED	<input type="checkbox"/> NO
DATE OF MOST RECENT ROOF REPAIR	N/A building built in 2004	
INSIDE AND/OR ROOF STORAGE TANKS/PROCESS EQUIPMENT	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS THERE USE OF SKIDS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
IS THERE USE OF SHELIVING	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
IS THERE USE OF FLOOR DRAINS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
SEWER BACKUP CLAIM IN THE LAST THREE YEARS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
COMMENTS	NONE	

ALLRISK

29.0 COLLAPSE AND/OR SEWER BACKUP

IS THERE ANY HISTORY OF COLLAPSE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS THERE ANY HISTORY OF SEWER BACK-UP	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ARE SEWER BACK-UP PROTECTION DEVICES IN PLACE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> UNDETERMINED	<input type="checkbox"/> NO
COMMENTS	NONE	

30.0 ADDITIONAL PERILS

IS LIGHTNING PROTECTION IN PLACE	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS RISK LOCATED WITHIN 5 KM OF AIRPORT	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
BENEATH A FLIGHT PATH	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS THE YARD FENCED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
ARE GATES LOCKED WHEN THE PREMISES ARE CLOSED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
IS THE YARD AND THE EXTERIOR OF THE BUILDING LIT	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
DESCRIBE	Lighting mounted on building	
IS THE RISK LOCATED IN A HIGH WIND/HAIL AREA	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ARE THERE VISIBLE SIGNS OF VANDALISM AT THE RISK	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ARE THERE VISIBLE SIGNS OF VANDALISM IN THE AREA	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
IS THE RISK PROTECTED FROM VEHICULAR IMPACT EXPOSURE	<input type="checkbox"/> YES <input type="checkbox"/> NOT APPLICABLE	<input checked="" type="checkbox"/> NO
DESCRIBE	There is no building impact protection supplied in the parking area. (See rec.)	
IS THE RISK PROTECTED FROM TRAIN IMPACT EXPOSURE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NOT APPLICABLE	<input type="checkbox"/> NO
IS THE RISK PROTECTED FROM BOAT IMPACT EXPOSURE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NOT APPLICABLE	<input type="checkbox"/> NO
COMMENTS	NONE	

31.0 BASIC PREMISES LIABILITY

STAIRS, RAMPS & HANDRAILS	<input checked="" type="checkbox"/> SATISFACTORY	<input type="checkbox"/> UNSATISFACTORY
	<input type="checkbox"/> N/A	

ALLRISK

31.0 BASIC PREMISES LIABILITY

DESCRIBE	NONE
FLOOR SURFACES & COVERING	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	NONE
WALLS & CEILINGS	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	NONE
INTERIOR & EXTERIOR LIGHTING	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	NONE
EMERGENCY LIGHTING	<input type="checkbox"/> SATISFACTORY <input checked="" type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	Emergency lighting not supplied in the building (See rec.)
INTERIOR & EXTERIOR HOUSEKEEPING	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	NONE
WASHROOMS	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	NONE
SIDEWALKS, YARDS & PARKING LOTS	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	NONE
FIRE EXITS	<input type="checkbox"/> SATISFACTORY <input checked="" type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	Fire exit signs are not supplied in the building (See rec.)
FIRE ALARM SYSTEM(S)	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	NONE
SNOW & ICE REMOVAL	<input checked="" type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input type="checkbox"/> N/A
DESCRIBE	Self maintained
CERTIFICATE OF INSURANCE FOR SNOW & ICE REMOVAL KEPT ON FILE	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
ELEVATING DEVICES	<input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input checked="" type="checkbox"/> N/A
SATELLITE DISHES	<input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY

ALLRISK

31.0 BASIC PREMISES LIABILITY

SATELLITE DISHES	<input checked="" type="checkbox"/> N/A
EXTERIOR SIGNS	<input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input checked="" type="checkbox"/> N/A
CO DETECTORS WHERE REQUIRED	<input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input checked="" type="checkbox"/> N/A
SWIMMING POOL	<input type="checkbox"/> SATISFACTORY <input type="checkbox"/> UNSATISFACTORY <input checked="" type="checkbox"/> N/A
SERVICE LOGS KEPT UP TO DATE FOR STAIR, FLOOR, WASHROOM, ENTRANCE, PARKING AREA, SNOW CLEARING	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A
COMMENTS	NONE

32.0 BASIC CRIME

CRIME EXPERIENCE	<input checked="" type="checkbox"/> LOW <input type="checkbox"/> MODERATE <input type="checkbox"/> HIGH
NEIGHBOURHOOD	<input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input checked="" type="checkbox"/> RESIDENTIAL <input checked="" type="checkbox"/> RURAL <input type="checkbox"/> ISOLATED
NEIGHBOURHOOD APPEARS TO BE	<input checked="" type="checkbox"/> STABLE <input type="checkbox"/> CHANGING VIA EXPANSION <input type="checkbox"/> CHANGING VIA RENOVATION <input type="checkbox"/> CHANGING VIA DETERIORATION
TARGET STOCK	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
VISIBLE MALICIOUS DAMAGE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

33.0 BUSINESS

AUTOMATIC TELLER MACHINE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
SAFE ON PREMISES	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNABLE TO DETERMINE
GUARD SERVICE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNABLE TO DETERMINE
TYPICAL STOCK	Vehicles and building supplies
SMASH & GRAB EXPOSURE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> UNABLE TO DETERMINE

ALLRISK

33.0 BUSINESS

COMMENTS	NONE
----------	------

34.0 SECURITY ALARM SYSTEM

PREMISES ALARM SYSTEM IN USE	<input checked="" type="checkbox"/> YES <input type="checkbox"/> N/A	<input type="checkbox"/> NO <input type="checkbox"/> DISCONNECTED
YEAR INSTALLED	2004	
YEAR INSTALLED IS	<input type="checkbox"/> ESTIMATE	<input checked="" type="checkbox"/> ACTUAL
APPLIES TO	<input checked="" type="checkbox"/> BUILDING <input type="checkbox"/> OTHER	<input type="checkbox"/> INSURED TENANT
ALARM SYSTEM IS	<input checked="" type="checkbox"/> ACCEPTABLE	<input type="checkbox"/> UNACCEPTABLE
MONITORED BY	<input checked="" type="checkbox"/> ULC LISTED STATION <input type="checkbox"/> UNLISTED STATION <input type="checkbox"/> LOCAL ALARM <input type="checkbox"/> UNKNOWN <input type="checkbox"/> UNABLE TO DETERMINE	
COMMENTS	NONE	

35.0 PHYSICAL PROTECTION

DOOR LOCKS	<input checked="" type="checkbox"/> DEADBOLT <input type="checkbox"/> PANIC	<input type="checkbox"/> SPRING <input type="checkbox"/> OTHER
WINDOWS PROTECTED	<input type="checkbox"/> YES <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> NO
OTHER OPENINGS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
OTHER OPENINGS PROTECTED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
COMMENTS	NONE	

36.0 SUPPLEMENTS

ARE THERE ANY ADDITIONAL BUILDINGS	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
HOW MANY ADDITIONAL BUILDING SUPPLEMENTS WERE COMPLETED	1	

ADDITIONAL BUILDINGS

37.0 GENERAL

BUILDING #	2
IBC BUILDING INDUSTRY CODE	7417-01
IBC BUILDING CONSTRUCTION CODE	CLASS-6
OCCUPANCY	This is a warehouse building housing equipment and building supplies.

38.0 BUILDING CONSTRUCTION

BUILDING CONDITION	<input type="checkbox"/> ABOVE AVERAGE <input checked="" type="checkbox"/> AVERAGE <input type="checkbox"/> MODERATE DEFICIENCIES <input type="checkbox"/> MAJOR DEFICIENCIES
YEAR BUILT	1970
AREA OCCUPIED BY INSURED (SQ. M)	386.00
COMBUSTIBILITY OF BUILDING	<input type="checkbox"/> L1 <input type="checkbox"/> L2 <input checked="" type="checkbox"/> M3 <input type="checkbox"/> M4 <input type="checkbox"/> H5
GROUND FLOOR AREA (SQ M)	386.00
TOTAL FLOOR AREA (EXCL. BSMT)	386.00
HEIGHT (EXCLUDING BASEMENT) (M)	11.00
NUMBER OF STORIES (ABOVE GRADE)	1.00
BASEMENT	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
TOTAL AREA	386.00

39.0 WALL CONSTRUCTION

WOOD FRAME %	100
DESCRIBE	Vinyl siding over metal siding on wood frame
INSULATION (DESCRIBE)	N/a

40.0 FLOOR CONSTRUCTION

CONCRETE %	100
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41.0 ROOF CONSTRUCTION

ADDITIONAL BUILDINGS

41.0 ROOF CONSTRUCTION

ROOF TYPE	<input type="checkbox"/> FLAT	<input type="checkbox"/> QUONSET
	<input checked="" type="checkbox"/> PEAKED	<input type="checkbox"/> OTHER
ROOF CONSTRUCTION	<input type="checkbox"/> CONCRETE	<input type="checkbox"/> STEEL DECK
	<input checked="" type="checkbox"/> WOOD JOIST	<input type="checkbox"/> STEEL/STEEL
	<input type="checkbox"/> OTHER COMBUSTIBLE	
	<input type="checkbox"/> OTHER NON COMBUSTIBLE	
WOOD JOIST %	100	

42.0 ROOF SURFACE

METAL %	97	
OTHER COMBUSTIBLE %	3	
RESURFACED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
	<input type="checkbox"/> UNDETERMINED	

43.0 INTERIOR FINISH WALLS

OPEN %	100
--------	-----

44.0 INTERIOR FINISH CEILINGS

OPEN %	100
--------	-----

45.0 VERTICAL OPENINGS

ARE THERE ANY VERTICAL OPENINGS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
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46.0 HORIZONTAL SEPARATION.

MAJOR PARTITION CONSTRUCTION	<input type="checkbox"/> FRAME	<input type="checkbox"/> DRYWALL ON STUDS
	<input type="checkbox"/> CONCRETE BLOCK	<input type="checkbox"/> OTHER
	<input checked="" type="checkbox"/> NOT APPLICABLE	
PROPER OPENING PROTECTION	<input type="checkbox"/> YES	<input type="checkbox"/> NO

ADDITIONAL BUILDINGS

46.0 HORIZONTAL SEPARATION.

PROPER OPENING PROTECTION	<input checked="" type="checkbox"/> NOT APPLICABLE
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47.0 MEZZANINES

MEZZANINES	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
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48.0 COMBUSTIBLE CONCEALED SPACES

COMBUSTIBLE CONCEALED SPACES	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
CONCEALED SPACE COMMENTS	NONE	

49.0 BUILDING DESCRIPTION

BUILDING DESCRIPTION	<input type="checkbox"/> SHOPPING MALL <input type="checkbox"/> INDUSTRIAL MALL <input type="checkbox"/> STRIP MALL <input checked="" type="checkbox"/> STAND ALONE <input type="checkbox"/> OTHER
----------------------	--

50.0 HEATING

UNHEATED %	100	
BOILER	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
APPLIANCES ENCLOSED IN A NON-COMBUSTIBLE ROOM	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NOT REQUIRED	<input type="checkbox"/> NO
COMBUSTIBLE MATERIALS STORED IN THE ROOM	<input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> NO
HEATING FUEL TANK	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ARE THERE ANY CHIMNEYS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
INSTALLATION DEFECTS	<input checked="" type="checkbox"/> NONE <input type="checkbox"/> MAJOR	<input type="checkbox"/> MODERATE
INSTALLATION REPLACED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
ROOF TOP UNIT(S)	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
COMMENTS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

ADDITIONAL BUILDINGS

51.0 COMMERCIAL ELECTRICAL

IS THERE ELECTRICAL IN THE BUILDING	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
TYPE	<input type="checkbox"/> CONDUIT <input checked="" type="checkbox"/> NON METALLIC <input type="checkbox"/> OTHER	<input type="checkbox"/> BX <input type="checkbox"/> KNOB & TUBE
TEMPORARY WIRING OR EXTENSION CORDS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
OVERCURRENT PROTECTION	<input checked="" type="checkbox"/> CIRCUIT BREAKERS <input type="checkbox"/> TYPE P FUSES <input type="checkbox"/> OTHER	<input type="checkbox"/> ORDINARY FUSES <input type="checkbox"/> TYPE D FUSES
INSTALLATION DEFECTS	<input checked="" type="checkbox"/> NONE <input type="checkbox"/> MAJOR	<input type="checkbox"/> MODERATE
INSTALLATION (WIRING) REPLACED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
INSTALLATION APPEARS SAFE	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
PARTIAL CHANGES/EXTENSIONS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
NONE		

52.0 PLUMBING.

PLUMBING INSTALLED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
PLUMBING COMMENTS	NONE	

53.0 SMOKING

SMOKING RESTRICTED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
"NO SMOKING" SIGNS POSTED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
ENFORCED	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
NONE		

54.0 HOUSEKEEPING

HOUSEKEEPING	<input checked="" type="checkbox"/> GOOD <input type="checkbox"/> POOR	<input type="checkbox"/> AVERAGE <input type="checkbox"/> UNACCEPTABLE
NONE		

ADDITIONAL BUILDINGS

55.0 HYDRANT FIRE PROTECTION

HYDRANT PROTECTED	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
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56.0 PRIVATE FIRE PROTECTION

PORTABLE FIRE EXTINGUISHERS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
STANDPIPE/INSIDE HOSES	<input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> NO
WATCHMAN SERVICE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> NO
FIRE DETECTION SYSTEM	<input type="checkbox"/> FULL <input checked="" type="checkbox"/> NONE	<input type="checkbox"/> PARTIAL
AUTOMATIC SPRINKLER PROTECTION	<input type="checkbox"/> FULL PREMISES <input checked="" type="checkbox"/> NONE	<input type="checkbox"/> PARTIAL
There were no fire extinguishers supplied in this area (See rec.)		

Photographs

Front building 1



Rear building 1



Photographs

Saw Table building 1



Dust Collection building 1



Photographs

Radiant heat building 1



Vehicle maintenance building 1



Photographs

Right Warehouse and storage building 1



Leftt Warehouse and storage building 1



Photographs

Exterior propane tank building 1



Front building 2



Photographs

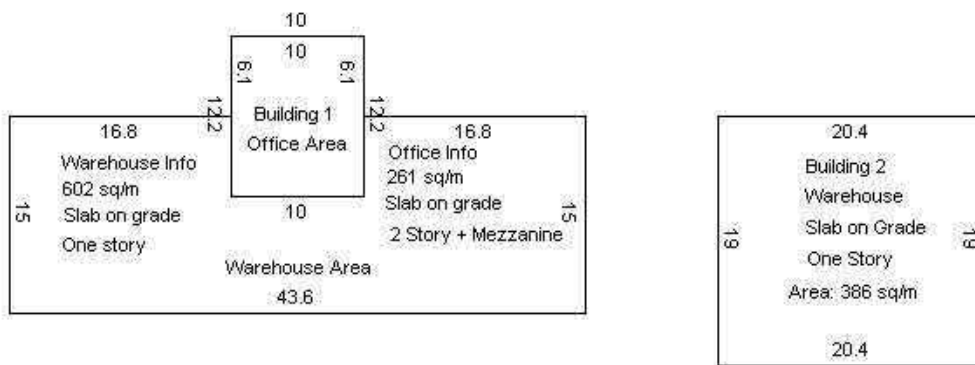
Rear building 2



Interior building 2



Diagram

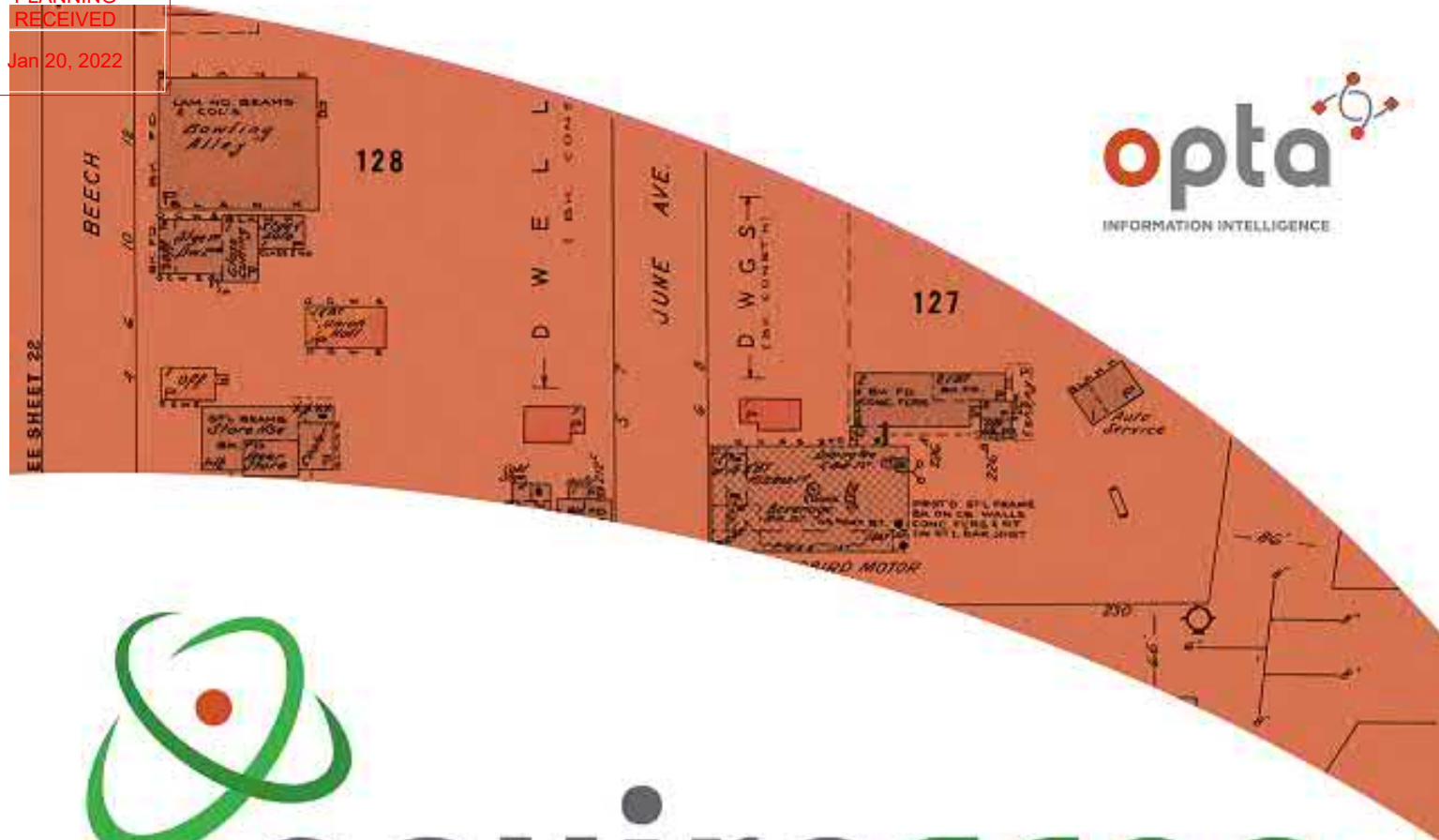


INSURED: LOU DEROSE, HEYSHAM ENTERPRISES LIMITED

POLICY NO:

LOCATION: 14691 DUFFYS LANE
BOLTON, ON
L7E 3C5

COMPANY: DCG69 DOMINION OF CDA - COMM - TORC



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175 Commerce Valley Drive W
Markham, Ontario L3T 7Z3

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

Report Completed By:

Sunita

Site Address:

14684 Hwy 50 Kleinburg Vaughan

Project No:

21092600042

Opta Order ID:

97638

Requested by:
Eleanor Goolab
ERIS

Date Completed:
9/30/2021 12:28:54 PM

Project Name: Bolton Limited
Phase I ESA

Project #: 21092600042

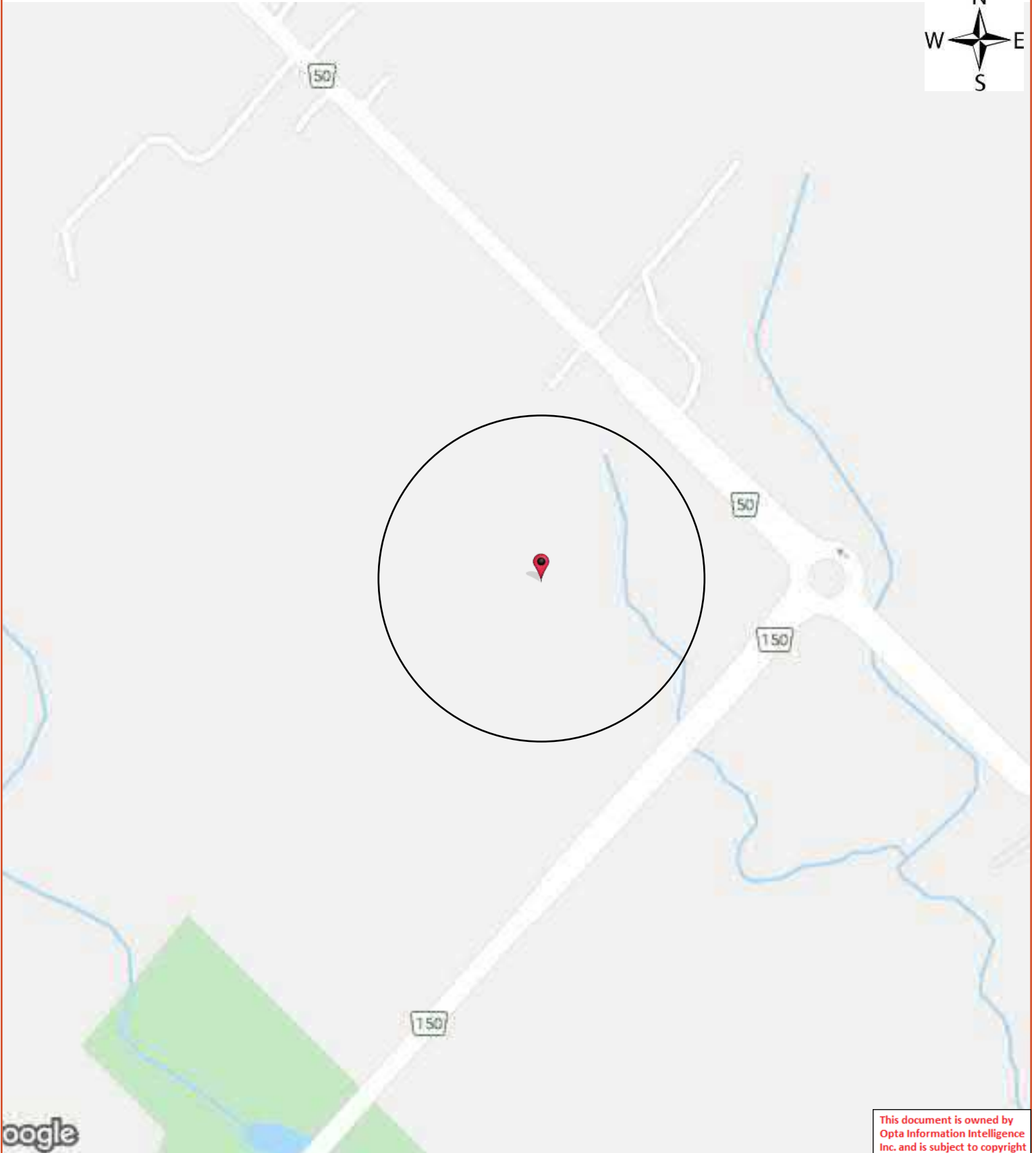
ENVIROSCAN Report

Search Area: 14684 Hwy 50 Kleinbug Vaughan

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Opta Historical Environmental Services Enviroscan
Terms and Conditions

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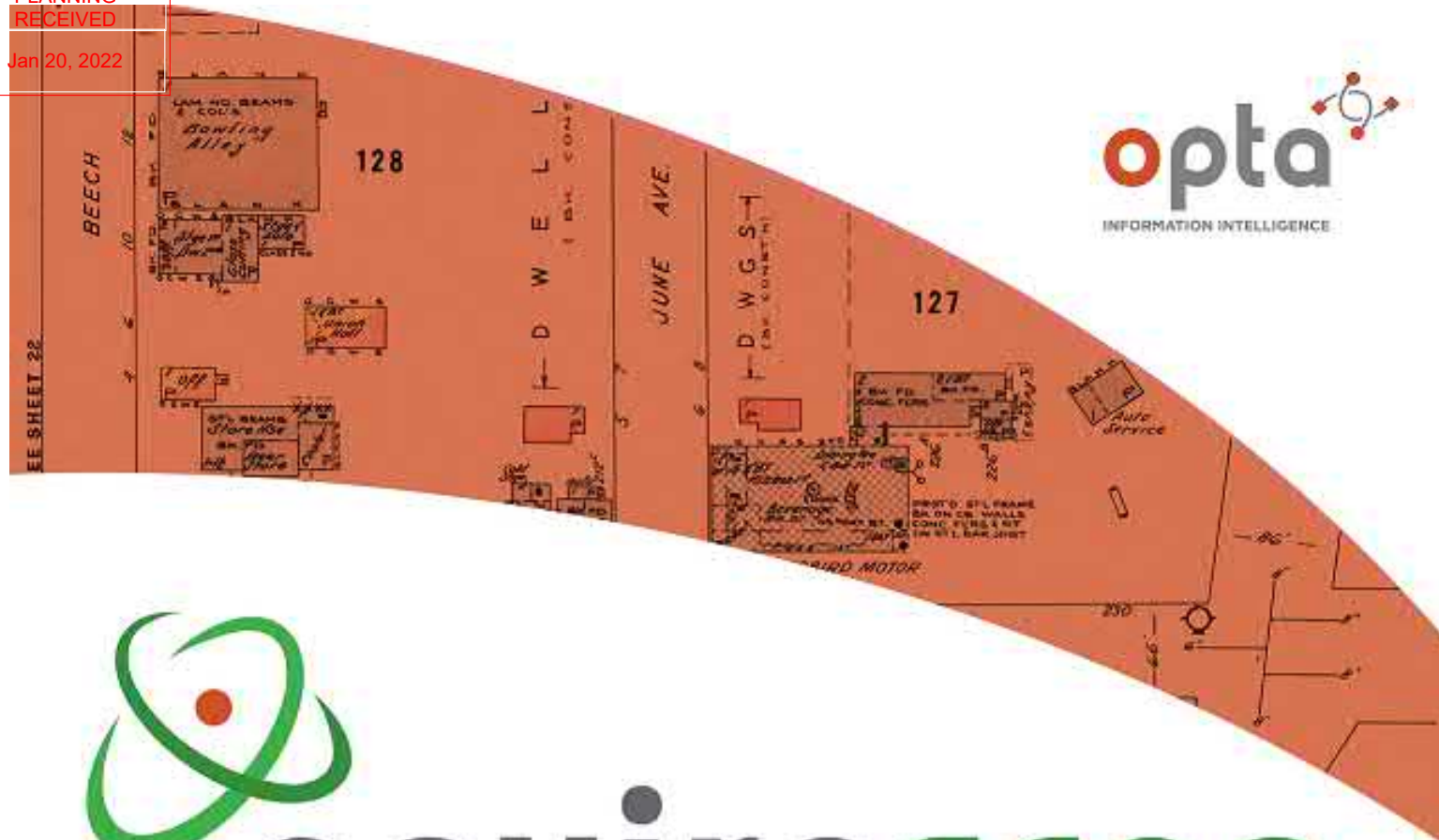
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Report Completed By:

Midori

Site Address:

14337, 14475 & 14685 Hwy. 50 & 9130 Columbia Way,
Kleinburg, ON
Requested by:
Eleanor Goolab
ERIS

21092600044
Opta Order ID:

97639

Date Completed:
10/1/2021 7:33:59 AM

Project Name: Bolton Limited
Phase I ESA

Project #: 21092600044
P.O. #: 176406

ENVIROSCAN Report

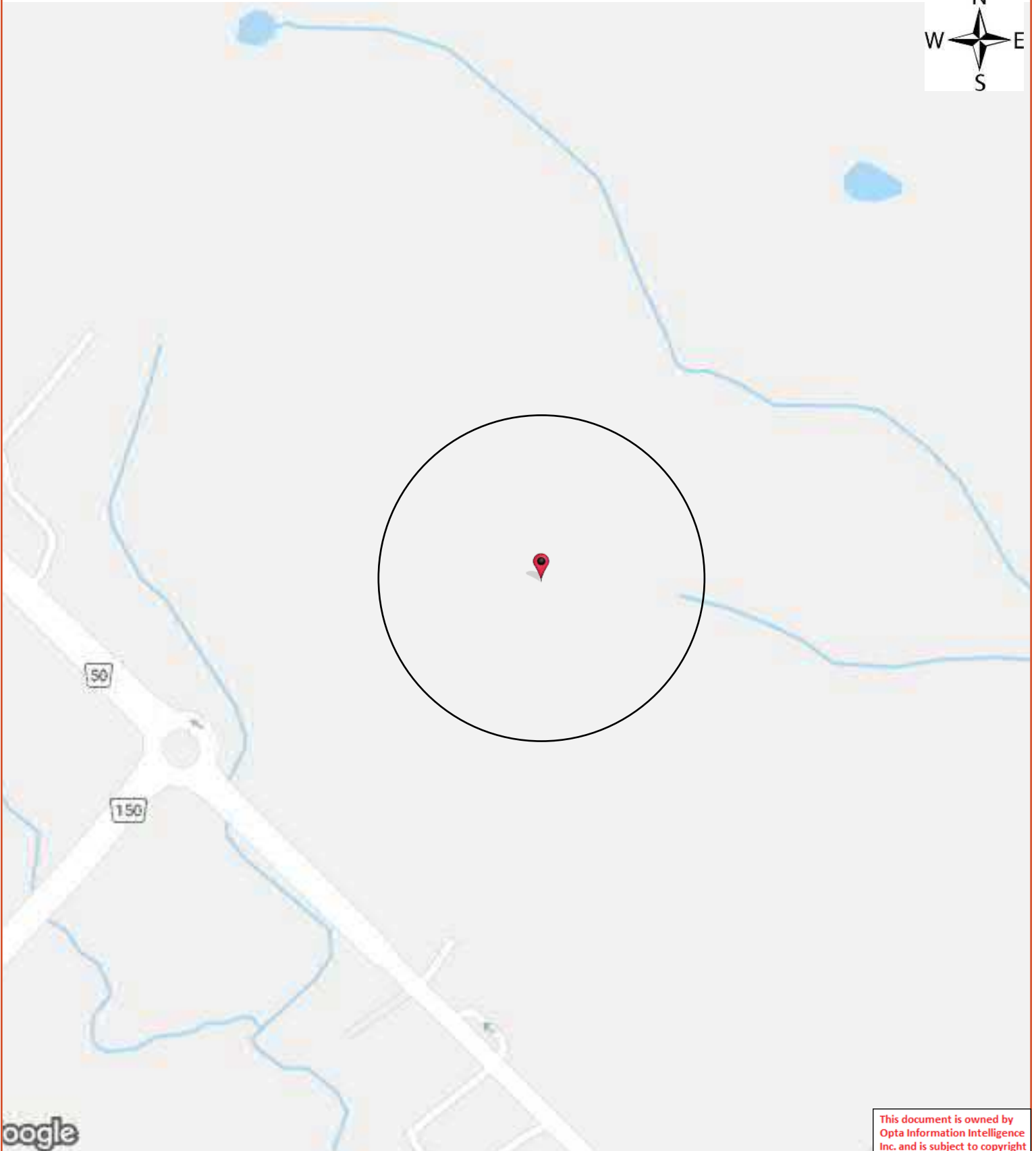
**Search Area: 14337, 14475 & 14685 Hwy. 50 & 9130
Columbia Way, Kleinburg, ON**

Requested by:
Eleanor Goolab

Date Completed: 10/01/2021 07:33:59



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Entire Agreement

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No Records Found



References

All Risk Report - Heysam Enterprises Limited, 14691 Duffys Lane, Bolton, Risk Management Services Inc., September 18, 2009.

Bedrock Geology of Ontario, Map 2544, Ministry of Northern Development and Mines, 1991.

Ontario Geohub, Land Information Ontario, <https://www.lioapplications.lrc.gov.on.ca>.

OGS Earth, Ministry of Northern Development and Mines, <http://www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearch>.

Phase I Environmental Site Assessment Standard Z768-01, reaffirmed 2016, CSA Group, 2001.

Quaternary Geology Southern Map Sheet, Preliminary Map M2556, Ontario Geological Survey, 1980.

Septic and Fuel Tank Removal: Letter Report, WSP Canada, August 31, 2016.

Well Records, Ministry of the Environment and Climate Change, <https://www.ontario.ca/environment-and-energy/map-well-records>.