S2S PROJECT NO. 9275

REPORT TO

YOUR HOME DEVELOPMENTS INC.

ON

PHASE I ENVIRONMENTAL SITE ASSESSMENT

5054 NINTH LINE
MISSISSAUGA, ONTARIO

CONDUCTED BY:

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MARCH 6, 2020

EXECUTIVE SUMMARY

S2S Environmental Inc. (S2S) was retained by Your Home Developments Inc. (Client) to conduct a Phase I Environmental Site Assessment (ESA) of the residential property located at 5054 Ninth Line in Mississauga, Ontario (Subject Property).

At the time of the site visit, the Subject Property consisted of a two-storey residential building with a full basement (Subject Building); and an attached parking garage on the south side of the Subject Building and a chicken coop on the southeast-central portion of the Subject Property. The Subject Building was reportedly constructed in approximately the early 1990s. Vehicular access to the Subject Property was from an interlocking brick driveway off Ninth Line located on the southeast side of the Subject Property. Interlocking brick surface parking and driveway areas were observed on the southeast side of the Subject Building and on the east-central portion of the Subject Property. Landscaped areas were not identifiable due to snow coverage; however, based on aerial photographs reviewed, landscaped areas were assumed to be present along the northwest, north, northeast and south sides of the Subject Building and attached parking garage; and along the east and southeast property boundaries of the Subject Property. Overgrown vegetation areas were assumed to be present on the west and northwest portions of the Subject Property. The total floor area of the Subject Building and attached parking garage was reportedly approximately 400 m^2 (4,305 ft^2), and the Subject Property had a total area of approximately 1.4 hectares (3.4 acres). At the time of site visit, the Subject Property was reportedly owned and managed by Ms. Carmela Zambri.

Based on information gathered and observations made to-date, the Phase I ESA has revealed that the likelihood of current significant adverse environmental contaminant impact to the Subject Property appears low. It should be noted that the ground surface at the Subject Property and surrounding properties was partially snow-covered and therefore some areas and property features could not be completely assessed.

There are no recommendations made for a Phase II ESA at the Subject Property at this time based on the findings of this Phase I ESA.

A reply has not yet been received from the Ontario Ministry of the Environment, Conservation and Parks (MECP) for the request of information regarding the Subject Property at the time of issuance of this report. Should further information be received which alters the conclusions of this report, an addendum will be forwarded to the Client.

The statements made in this Executive Summary text are subject to the same limitations included in the Closure Section 9.0 and are to be read in conjunction with the remainder of this report.

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GLOSSARY OF TERMS

ACM	Asbestos-Containing Material
AST	Aboveground Storage Tank
BTEX	Benzene, Toluene, Ethylbenzene and Xylene
CFC	Chlorofluorocarbon
CSA	Canadian Standards Association
EMF	Electromagnetic Fields
EMS	Environmental Management System
ERIS	Environmental Risk Information Service
ESA	Environmental Site Assessment
FIP	Fire Insurance Plan
HBFC	Hydrobromofluorocarbon
HCFC	Hydrochlorofluorocarbon
HVAC	Heating Ventilation and Air Conditioning
HWIN	Hazardous Waste Information Network
HWIS	Hazardous Waste Information Systems
MECP	Ministry of the Environment, Conservation and Parks
m bgs	meters below ground surface
O. Reg.	Ontario Regulation
ODS	Ozone Depleting Substance
Opta	Opta Information Intelligence
PAH	Polycyclic Aromatic Hydrocarbon
PCB	Polychlorinated Biphenyl
PHC	Petroleum Hydrocarbon
PUP	Property Underwriters Plan
PUR	Property Underwriters Report
RFO	Retail Fuel Outlet
RSC	Record of Site Condition
SAC	Spills Action Centre
TPH	Total Petroleum Hydrocarbon
TSSA	Technical Standards & Safety Authority
UFFI	Urea Formaldehyde Foam Insulation
UST	Underground Storage Tank
VOC	Volatile Organic Compound

1.0 INTRODUCTION

S2S Environmental Inc. (S2S) was retained by Your Home Developments Inc. (Client) to conduct a Phase I Environmental Site Assessment (ESA) of the residential property located at 5054 Ninth Line in Mississauga, Ontario (Subject Property).

A site location map, aerial photograph and a site plan are included in Appendix A of this report as Drawing Nos. 1 to 3, respectively. At the time of the site visit, the Subject Property consisted of a two-storey residential building with a full basement (Subject Building); and an attached parking garage on the south side of the Subject Building and a chicken coop on the southeast-central portion of the Subject Property. The Subject Building was reportedly constructed in approximately the early 1990s. Vehicular access to the Subject Property was from an interlocking brick driveway off Ninth Line located on the southeast side of the Subject Property. Interlocking brick surface parking and driveway areas were observed on the southeast side of the Subject Building and on the east-central portion of the Subject Property. Landscaped areas were not identifiable due to snow coverage; however, based on aerial photographs reviewed, landscaped areas were assumed to be present along the northwest, north, northeast and south sides of the Subject Building and attached parking garage; and along the east and southeast property boundaries of the Subject Property. Overgrown vegetation areas were assumed to be present on the west and northwest portions of the Subject Property. The total floor area of the Subject Building and attached parking garage was reportedly approximately 400 m^2 (4,305 ft^2), and the Subject Property had a total area of approximately 1.4 hectares (3.4 acres). At the time of site visit, the Subject Property was reportedly owned and managed by Ms. Carmela Zambri.

We understand that this Phase I ESA was requested by the Client for mortgage financing purposes only, and that the Client will rely upon the contents of this report for their purposes in that regard.

The purpose of the Phase I ESA was to identify any potential or actual environmental contamination associated with the Subject Property which exists as a result of current or past activities.

2.0 SCOPE AND METHODOLOGY

2.1 Scope of Work

The Phase I ESA carried out by S2S on this Subject Property was generally based on the requirements of the CSA Phase I ESA document, Z768-01 (R2016), November 2001, reaffirmed in 2016 (CSA Standard). This Phase I ESA has not been completed in accordance with the requirements of the O. Reg. 153/04 (including amendments up to O. Reg. 333/13) – RSC, and therefore cannot be used for the purposes of filing a RSC in the Environmental Site Registry maintained by the Ontario MECP.

The Phase I ESA consisted of the following:

- Records review including readily available city directories and FIPs from the Toronto Reference Library, selected aerial photographs, previous environmental reports (if made available to S2S), available regulatory publications and databases (as discussed in Section 5.2), and selected topographic and geological maps;
- Review of a custom ERIS Report (dated February 26, 2020) covering a 250 m radius from the approximate property boundaries of the Subject Property and the adjacent properties to the northwest and southeast of the Subject Property;
- Contact with selected regulatory officials and personnel associated with the Subject Property;
- A site visit; and
- Evaluation of information and preparation of the report provided herein.

A CSA Standard Phase I ESA does not include sampling or testing of air, soil, groundwater, surface water or building materials. For this Phase I ESA, no enhancements were made to the CSA Standard; a review of title information or assessment rolls was not conducted since these documents were not made available to S2S by the Client/site contact.

The assessment of the Subject Property for the potential presence of hazardous building materials was based on the age of the Subject Building and its components, and a non-intrusive visual review of the Subject Property. No sampling of materials was conducted. A Phase I ESA does not constitute a hazardous materials survey or Designated Substances Survey.

The professional qualifications of the project team are provided in Appendix B.

2.2 Methodology

2.2.1 Records Review

The applicable search distance for the records review included properties immediately adjacent to the Subject Property and other properties (as identified by city directories, aerial photographs and the site visit, up to a maximum of approximately 250 m radius of the Subject Property) where the potential for environmental contamination to impact the Subject Property was apparent (e.g. petroleum products storage in the immediate area of the Subject Property). The ERIS report covered a search distance of approximately 250 m radius from the approximate property boundaries of the Subject Property and adjacent properties to the northwest and southeast of the Subject Property.

S2S requested the Client to provide all available information for the Subject Property. No company records were provided to S2S for review by the Client as of the date of this report.

2.2.2 Interviews

Interviews with regulatory officials and site personnel were carried out to obtain or confirm information on the environmental characteristics of this property. A summary of interviewees and contact information is presented in Appendix C.

2.2.3 Site Visit

The Phase I ESA site visit was completed by Ms. Stephanie Campbell of S2S on February 13, 2020. The weather was cloudy with snow and the ambient temperature was approximately -3°C. The S2S representative was accompanied by Mr. Steven Sheriff (Property Manager) of Your Home Developments and Ms. Carmela Zambri (Property Owner), during part of the site visit. S2S was permitted to access all of the interior areas of the Subject Building and attached parking garage, and chicken coop on the southwest-central portion of the Subject Property. Additionally, all of the exterior areas of the Subject Property were also accessible to S2S for inspection. However, it should be noted that the roof of the Subject Building was not accessed at the time of the site visit due to safety concerns. Additionally, it should be noted that the exterior areas were covered with snow at the time of the site visit, and therefore, some areas/property features could not be completely assessed.

The Subject Property and readily visible and publicly accessible portions of the immediate adjacent and neighbouring properties were examined for the presence of potential or actual environmental contamination.

3.0 REGULATORY FRAMEWORK

Applicable federal and provincial regulations and applicable municipal bylaws were reviewed to identify and assess potential or actual environmental contamination at the site and to develop appropriate recommendations. It should be noted, however, that this assessment did not include a review or audit of operational environmental compliance and health and safety issues, zoning/property ownership issues, easements or encumbrances, or of any EMS, which may exist for the property.

In Ontario, the roles and powers of the MECP when dealing with contaminated sites are outlined primarily in the Environmental Protection Act (R.S.O. 1990). The MECP has a mandate to address conditions where there is an adverse effect, or the likelihood of an adverse effect, associated with the presence or discharge of a contaminant. O. Reg. 153/04 (includes amendments up to O. Reg. 333/13) - Records of Site Condition, provides advice and information to property owners and consultants to use when assessing the environmental condition of a property, when determining whether or not restoration is required and in determining the kind of restoration needed to allow continued use or reuse of the property. The regulation includes generic numerical standards for soil and groundwater quality for specific land and groundwater uses. A Phase I ESA is an initial step in the site assessment process, which may lead to the requirement for restoration work if actual or potential sources of environmental contamination are identified.

A Phase I ESA also involves a review of Subject Buildings (if present) for the potential presence of hazardous materials related to building components and materials. Specific federal or provincial regulations exist for these individual hazardous materials. Where required, the applicable regulations (as noted below) were utilized to determine appropriate conclusions and formulate appropriate recommendations.

PCB:

It was historically common to use PCBs in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. The federal Environmental Contaminants Act, 1976, prohibited the use of PCBs in heat transfer and electrical equipment installed after September 1, 1977, and in transformers and capacitors installed after July 1, 1980. In addition, the storage and disposal of PCB waste materials is regulated.

It should be noted that as per PCB Regulations SOR/2008-273, there is a requirement to phase out the usage of PCB containing equipment, as classified below:

Table 1 - Phase Out Dates for PCB Containing Equipment Usage

Equipment Types	Phase Out Dates Requirement
(i) Electrical capacitors, other than light ballasts, and electrical transformers and their auxiliary electrical equipment, other than pole-top electrical transformers and their pole-top auxiliary electrical equipment	(a) December 31, 2009, in the case of equipment containing PCBs in a concentration of 500 mg/kg or more; or (b) In the case of equipment containing PCBs in a

Equipment Types	Phase Out Dates Requirement
(ii) Electromagnets that are not used in the handling of food, feed or any additive to food or feed, and (iii) Heat transfer equipment, hydraulic equipment, vapour diffusion pumps and bridge bearings	concentration of at least 50 mg/kg but less than 500 mg/kg: • December 31, 2009, if the equipment is located at a drinking water treatment plant or food or feed processing plant, in a child care facility, preschool, primary school, secondary school, hospital or senior citizens' care facility or on the property on which the plant or facility is located and within 100 m of it, or • December 31, 2025, if the equipment is located at any other place.
Light ballasts, and pole-top electrical transformers and their pole-top auxiliary electrical equipment with PCBs in a concentration of 50 mg/kg or more	December 31, 2025
Any other type of PCB-containing equipment with liquid containing 2 mg/kg or more of PCBs	Until the day on which the liquid is removed from the equipment

Asbestos:

The common use of potential friable (breakable by hand) ACMs (pipe/boiler insulation and fireproofing) in construction generally ceased voluntarily in the mid-1970s; however, ACMs are known to be present in buildings constructed as late as 1990. Furthermore, asbestos is still utilized in the manufacturing of some vinyl floor tiles and cement products (i.e. Transite piping and panelling). As of November 1, 2005, an updated asbestos regulation (O. Reg. 278/05 made under the Occupational Health and Safety Act) came into effect; however, all provisions of O. Reg. 278/05 came into effect on November 1, 2007. Asbestos Surveys undertaken prior to November 1, 2007, should be reviewed and reassessed to determine if they meet the requirements of the current applicable regulation (O. Reg. 278/05). Materials known or suspected to contain asbestos should be assessed and, asbestos management plans should be implemented.

Possible friable ACMs present within the Subject Building may include vermiculite fill insulation (usually present within the voids of cinder block walls), acoustical plaster, textured material, pipe insulation, mechanical insulation, parging cement on pipe elbows, joint tape on rainwater leaders and acoustic ceiling tiles. Possible non-friable ACMs present within the Subject Building may include drywall with suspect asbestos containing drywall joint compound, vinyl floor tiles, mastic, cement (Transite) products, roofing materials, gasket materials (usually observed within "bells and spigots" style steel water drainage pipe connections) and caulking.

UFFI:

The sale and installation of UFFI as thermal insulation began in approximately 1970, and continued until December 1980 when it was banned under the federal Hazardous Products Act. UFFI was installed in both new and existing buildings during this period. UFFI can begin to deteriorate if exposed to water and moisture and this will result in formaldehyde gas emission. While small amounts of formaldehyde are harmless, it is an irritating and toxic gas in significant concentrations.

Lead:

In 2005 and updated on April 8, 2011, the allowable lead content in paint was limited to 0.009% (90 ppm) by weight by the federal Surface Coating Materials Regulations, SOR/2005-109 under the Hazardous Products Act. Lead is also associated with plumbing solder and old pipes (pre-1990) as well as other lead-based products such as wall shielding (x-ray rooms).

ODS:

The federal government filed the Ozone-Depleting Substances Regulations (1998 and its subsequent amendments) to control the import, manufacture, use, sale and export of ODSs. These ODSs include: halons, carbon tetrachloride, CFCs (often referred to as Freon), methyl chloroform, HBFCs, methyl bromide and HCFCs.

The dates for reduction and phase out of various ODSs are as follows:

- Halons, carbon tetrachloride, CFCs, methyl chloroform, HBFCs, and methyl bromide: 100% reduction from January 1, 1994 to January 1, 2005; and
- HCFCs**:** 65%, 90%, 99.5% and 100% reductions by January 1, 2010, January 1, 2015, January 1, 2020 and January 1, 2030, respectively.

In addition, there are restrictions on the refill of equipment such as mobile air-conditioning units, mobile refrigeration, household appliances, commercial refrigeration and air-conditioning and chillers with CFCs as of 2006. There are no restrictions on the use of HCFCs as refrigerants in the refrigeration and air-conditioning sectors. Furthermore, currently, there is no prohibition on the sale of refrigeration or air-conditioning systems that contain HCFCs.

4.0 SITE DESCRIPTION

4.1 Subject Property and On-Site Building Information

The Subject Property was located on the southwest side of Ninth Line, approximately 165 m northwest of the intersection of Ninth Line and Eglinton Avenue West. A summary of pertinent information on the Subject Property and Subject Building is presented below in Table 2.

Selected photographs of the Subject Property are included in Appendix D.

Table 2 - Summary of Subject Property and Subject Building Information

Subject Property	
Legal Description	Part of Lot 1, Concession 9 Trafalgar New Survey, As In 638785, Except PE156, Together With 280608 City of Mississauga.
Max Length, Max Width	Approximately 215 m, 105 m
Area	Approximately 1.4 hectares (3.4 acres).
Services: Sewer, Water, Natural Gas, Electricity	Underground septic tank (for sewers), potable water well (for water), Union Gas (for natural gas), Alectra Utilities (for electricity)
Subject Building	
Construction Date	Approximately the late 1980s (approximately 31 years old in 2020)
Total Floor Area	Approximately 400 m^2 (4,305 ft^2)
Number of Storeys	Two
Foundation Walls	Concrete
Basement	Single level, full basement
Roof	Pitched asphalt shingles
HVAC	Natural gas fired forced air furnace, electric baseboard heaters and tenant-owned ground-mounted AC unit

4.2 Soil, Topography and Drainage

A summary of soil, topographic and drainage information for the Subject Property is as follows:

Table 3 - Summary of Soil, Topography and Drainage Information

Subject	Data and/or Visual Observations	Source(s) of Information
Coverage of Subject Property by Subject Building	1%	Google Earth
Native Surficial Soils	Clay to silt-textured till.	Available Ontario Surficial Geology Map
Bedrock	Shale, limestone, dolostone, siltstone	Available Ontario Bedrock Map
Local Drainage	Off-site catch basins and landscaped areas	Visual Observations
Slope of Subject Property Ground Surface	Generally flat	Visual Observations
Inferred Direction of Groundwater Flow	Southeast towards a tributary of the Credit River, located approximately 1.0 km southeast of the Subject Property	Available Ontario Topographic Map
Approximate Depth to Groundwater	Unknown. Available water well records for the Subject Property and in the vicinity of the Subject Property were associated with potable water wells (which in general are deeper wells) and do not indicate depth to groundwater.	Water well records in vicinity of Subject Property
Subject Property Elevation Relative to Immediate Adjacent/Neighbouring Properties	Adjacent/neighbouring properties on all sides of the Subject Property generally appeared to be at the same elevation as the Subject Property.	Visual Observations
Pits, Monitoring and Potable Water Wells on the Subject Property	A potable water well was observed on the northeast portion of the Subject Property; it should be noted that the exterior areas were partially covered with snow	Visual Observations
Stressed Vegetation on the Subject Property	No significant areas observed; however, the exterior areas were partially covered with snow	Visual Observations
Presence of Fill Material at the Subject Property	No significant areas observed; however, the exterior areas were partially covered with snow	Visual Observations
Lagoons and Watercourses at the Subject Property	A water supply pond was observed on the south-central portion of the Subject Property; it should be noted that the exterior areas were partially covered with snow	Visual Observations
Pits, Monitoring and Potable Water Wells on the Immediate Adjacent/Neighbouring Properties	At least three groundwater monitoring wells were observed on the property adjacent to the north of the Subject Property; however, the exterior areas were partially covered with snow	Visual Observations

5.0 CURRENT/HISTORICAL LAND USE AND REGULATORY HISTORY

Historical information describing the Subject Property was obtained from a variety of sources as detailed in Appendix C of this report.

5.1 On-Site Operations

The Subject Property was occupied by a single family-residential dwelling and attached parking garage. Activities at the Subject Property consisted of typical residential activities.

At the time of the site visit, the Subject Building was reportedly heated by a natural gas-fired forced air furnace and electric baseboard heaters.

5.2 Historical Land Use – Subject Property

The following is a review of available records obtained for the Subject Property as listed in Appendix C.

5.2.1 Previous Environmental Reports

No previous environmental reports completed for the Subject Property were provided to S2S for review.

5.2.2 Historical Records (including Aerial Photographs, City Directories, FIPs)

The earliest records available for the Subject Property were aerial photographs from 1954, 1966, 1975, 1980 and 1985, which indicated that the Subject Property was either undeveloped or was used for agricultural purposes at those times. Based on the available aerial photographs, previous environmental and City Directories, the Subject Property was first developed with a single-family residential dwelling similar in size and configuration as the current Subject Building in approximately the late 1980s.

Based on discussions with the tenant, natural gas was supplied to the Subject Building in 2018. Prior to the natural gas connection date, the Subject Building was reportedly heated with wood, propane and/or electric baseboard heaters. At the time of the site visit, no obvious visual evidence of fuel storage in USTs or ASTs was identified to be present on the Subject Property. Furthermore, no obvious visual evidence of vent or fill pipes which indicated the potential presence of abandoned or decommissioned USTs/ASTs was identified on the Subject Property. Based on the available information to-date and the site observations, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from the historical storage and usage of fuel oil in USTs/ASTs appears low.

5.2.3 Chain of Title

A title or assessment roll search was not performed for the Subject Property since other mandatory records (as defined by the above noted CSA Standard) were available for review.

5.2.4 Insurance Products (PUPs/PURs)

A PUP/PUR search was not completed for the Subject Property since other mandatory records (as defined by the above noted CSA Standard) were available for review.

5.2.5 Summary

A list of historical land uses for the Subject Property is provided in Table 4 below.

Table 4 - Historical Information for the Subject Property

Period/Date	Land Use	Sources of Information
Prior to approximately the late 1980s	Undeveloped/Agricultural Purposes	Aerial Photographs, Interviews
From approximately the late 1980s to the present	Single Family Residential Dwelling	City Directories, Aerial Photographs, Geowarehouse Database, Site Visit, Interviews

Based on available information to-date and site observations, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from historical land/tenant use appears low. However, it should be noted that the exterior areas were partially covered with snow at the time of the site visit, and therefore, some areas/property features could not be completely assessed.

5.3 Selected Regulatory History

Appropriate selected regulatory agencies at the provincial (MECP and TSSA) level were contacted (via the Freedom of Information process) to determine if there had been any reported incidents for the Subject Property (see Appendix C for sources contacted). Municipal authorities were not contacted since pertinent environmental information was reportedly available from the provincial level. Information that was requested included:

i). environmental permits;
ii). past or pending environmental control orders, charges, convictions or complaints;
iii). outstanding environmental regulatory non-compliance issues;
iv). reported spills filed under SAC (it should be noted that the SAC database starts from 1988 and many spills registered on file were reported voluntarily); and

v). any other pertinent information they may provide with respect to environmental search requests.

5.3.1 Technical Standards & Safety Authority

Correspondence with the TSSA on February 21, 2020 and March 3, 2020, indicated that there were no records on file (from 1990 to present) indicating any historical or present aboveground (for private retail fuel outlets) or underground fuel oil storage tanks at the Subject Property or on the following adjacent/neighbouring properties:

- 5034, 5035, 5080, 5104 and 5150 Ninth Line, Mississauga;
- 1687 Lower Base Line, Mississauga;
- 3998 and 3999 Stardust Drive, Mississauga;
- 5050 Intrepid Drive, Mississauga; and
- 3975 and 3985 Eglinton Avenue West, Mississauga.

It should be noted that the Fuels Safety Division of the TSSA did not license or register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, or aboveground gasoline or diesel tanks for non-retail fuel outlets.

5.3.2 Freedom of Information and Privacy Protection Office

A written request has been made to the MECP on March 21, 2013, in regards to the Subject Property. As of the date of issuance of this report, a written reply has not yet been received from the MECP. Should further information be received which alters the conclusions of this report, an addendum will be forwarded to the Client.

5.3.3 MECP Publications Review

A review of the following publications and databases was carried out as part of this ESA:

1. MECP Inventory of Coal Gasification Plant Waste Sites in Ontario, Vol. I & II, April, 1987;
2. MECP Waste Disposal Site Inventory, June 1991;
3. MECP Ontario Inventory of PCB Storage Sites, October 2004;
4. The MECP on-line HWIN, Registered Generator List (February 2020);
5. The MECP on-line Brownfields Environmental Site Registry (October 2004 to February 2020);
6. MECP HWIS, Public Information Data Set, 1986 to 2016. This data set has been reviewed under the ERIS report in the Ontario Regulation 347 Waste Generators Summary (GEN) Database (see Section 5.3.4);
7. MECP Access Environment online inventory of Environmental Compliance Approvals and Renewable Energy Approvals (December 1999 to February 2020). This online

inventory has been reviewed under the ERIS report in the Certificates of Approval (CA), Environmental Activity and Sector Registry (EASR) and Environmental Compliance Approval (ECA) databases (see Section 5.3.4); and

8. MECP on-line Environmental Registry (February 2020). This online inventory has been reviewed under the ERIS report in the Environmental Registry (EBR) database (see Section 5.3.4).

Table 5 - Summary of MECP Inventories

Record	Location/Distance	Assumed Groundwater Gradient	Conclusion
Waste Disposal Site	None identified	Not Applicable (N/A)	N/A
PCB Storage Site	None identified	N/A	N/A
Coal Gasification Plant Waste Sites	None identified	N/A	N/A

Based on a review of the above-mentioned records, the likelihood of current significant adverse environmental contaminant impact to the Subject Property appears low.

Furthermore, the Subject Property and the immediate adjacent/neighbouring properties were not listed on the Brownfields Environmental Site Registry in accordance with the Record of Site Condition (O. Reg. 153/04 as amended) requirements of Part XV.1 of the Environmental Protection Act.

The Subject Property and the adjacent/neighbouring properties (within 250 m radius of the Subject Property) were not listed in the MECP HWIN (February 2020) list as generators of registerable wastes.

5.3.4 Environmental Risk Information Service (ERIS) Report

An ERIS Report was requested and reviewed as part of this Phase I ESA. A copy of this report is provided in Appendix E.

Subject Property:

Based on the ERIS report, no records were identified for the Subject Property in the CA, EASR, ECA, EBR and GEN databases.

Adjacent/Neighbouring Properties:

Based on the ERIS report, no records were identified for the immediate adjacent/neighbouring properties in in the CA, EASR, ECA, EBR and GEN databases. However, based on the records reviewed the following information was noted:

TSSA Historic Incidents (HINC) Database

Based on the HINC database, a record was identified for the property located at 5080 Ninth Line (adjacent to the northwest of the Subject Property, in an assumed up-gradient location) which indicated that a "Near-Miss Occurrence" occurred on July 17, 2008 at this adjacent property. The property owner at that time reportedly struck the natural gas meter with a "*bobcat*". Based on the nature of natural gas and the available information, the likelihood of significant adverse environmental contaminant impact to the Subject Property appears low.

Additional records were identified for neighbouring properties within 250 m of the Subject Property. However, based on distances and/or gradient locations, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from these additional records appears low.

5.3.5 Regulatory Information Summary

Based on the above regulatory history searches and responses or information received (from regulatory agencies) to-date, and our visual observations, the likelihood of current significant adverse environmental contaminant impact to the Subject Property appears low.

6.0 SITE VISIT FINDINGS AND DISCUSSION

The site visit was carried out by Ms. Campbell of S2S on February 13, 2020. The S2S representative was accompanied by Mr. Shirriff and Ms. Zambri during part of the site visit.

6.1 ASTs and USTs

No obvious visual evidence of chemical or fuel storage in USTs or ASTs was identified to be present on the Subject Property at the time of the site visit. Furthermore, no obvious visual evidence of vent or fill pipes indicating the potential presence of abandoned or decommissioned USTs was identified on the Subject Property. Based on the available information to-date, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from historical USTs or ASTs appears low.

6.2 Other Chemical Handling and Storage

Chemicals located at the Subject Property (as observed in the accessed areas) primarily consisted of janitorial and maintenance supplies, and were stored in containers that were 20 L in size or smaller (or bags that were 25 kg in size or smaller) and located on wooden shelves the accessed areas of the single-family residential dwelling and attached parking garage. There was no obvious visual evidence of significant spills or leaks or stains identified in the vicinity of the chemical storage areas.

Based on the above observations, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from current chemical handling/storage appears low.

6.3 Waste Material

There was no evidence of the generation of hazardous wastes at the Subject Property at the time of the site visit. Waste materials generated at the Subject Property reportedly consisted of typical residential wastes (solid, non-hazardous wastes) including cardboard, plastic and other recyclable materials. The residential wastes were stored in plastic waste bins and were located in the attached parking garage. The waste materials were reportedly removed from the Subject Property by licensed waste haulers on a weekly basis.

Based on the above observations, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from waste materials appears low.

6.4 Spill and Stain Areas

The interior floors of the Subject Building, in the accessed areas, were observed to be generally ceramic tiles, laminate wood and carpet in the single-family residential dwelling; and concrete slab in the mechanical room and the attached parking garage. These floor areas were visually noted to be in good condition with minor surface cracking observed in the concrete floors.

At the time of the site visit, no obvious visual evidence of significant staining or spills was observed in the accessed areas of the Subject Building and on the exterior areas of the Subject Property with the exception of minor localized staining from parked vehicles observed on the concrete floor slab in the attached parking garage. However, it should be noted that the exterior areas were partially covered with snow at the time of the site visit and therefore, some areas and property features could not be completely assessed.

Based on the information obtained during the site visit, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from stained areas appears low.

6.5 Wastewater Discharges

Based on the areas accessed, process wastewater was not reported to be produced as part of the on-site operations. General wastewater discharge consisted of kitchen, washroom and laundry room wastewater which was reportedly discharged to the onsite septic system. The septic tank was reportedly pumped out on an as-needed basis by a licensed contractor.

Based on the information obtained during the site visit, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from wastewater discharges appears low.

6.6 Air Discharges

No sources of air emissions that are suspected to result in significant residual contamination to the property were identified to be present on the Subject Property.

Based on our site observations and information obtained during the site visit, the likelihood of current significant residual environmental contaminant impact to the Subject Property from air emissions appears low.

6.7 PCBs

Based on the construction date (approximately the late 1980s) of the Subject Building, it is unlikely that electrical equipment containing PCBs is present at the Subject Property.

There were no environmental concerns noted with respect to PCBs at the Subject Property.

6.8 Asbestos

Based on the construction date (approximately the late 1980s) of the Subject Building, it is possible that ACMs are present in the building materials. Suspect friable ACMs observed included texture material on ceiling within the Subject Building. No other suspect friable ACMs were observed within the accessed areas of the Subject Building. Suspect non-friable ACMs observed within the Subject Building included drywall with suspect asbestos containing drywall joint compound and

caulking. No Transite materials were observed at the time of the site visit.

At the time of the site visit, the suspect ACM materials observed in the accessed areas were generally noted by S2S to be in fair to good condition. Based on discussions with the site representative, an asbestos survey had not been completed for the Subject Property in accordance with O. Reg. 278/05.

In accordance with O. Reg. 278/05, an asbestos survey should be conducted on building(s) that are known or suspected to have ACMs and if asbestos is found to be present, an asbestos management plan should be implemented. Furthermore, where ACMs are in poor or deteriorated condition and potential human health risks exists due to exposure, appropriate abatement measures should be taken in accordance with O. Reg. 278/05.

6.9 UFFI

As the Subject Building was constructed after 1980, it is unlikely that UFFI is present at the Subject Property. Furthermore, evidence of UFFI was not observed in the accessed areas during the site visit. It should be noted that the assessment for UFFI was not exhaustive and analyses were not performed to confirm the absence of UFFI.

There were no environmental concerns noted with respect to UFFI at the Subject Property.

6.10 Lead

Based on the construction date (approximately the late 1980s) of the Subject Building, it is possible that lead is present in paint and plumbing materials. Visual observations (where possible) in accessed areas did not indicate the presence of lead plumbing materials. Minor localized peeling of paint was observed in the entrance to the attached parking garage of the Subject Building.

The observed areas of peeling paint in the visually accessed areas were localized and not extensive, and therefore it is recommended that these areas of peeling paint be assumed to contain lead based paint and be appropriately removed/abated by a qualified contractor, and non-lead based paint be applied over the above-noted areas.

There were no other environmental concerns noted with respect to lead in the accessible areas of Subject Property.

6.11 ODSs

Sources of ODSs present on the Subject Property were likely limited to minor quantities of refrigerant within the exterior ground-mounted AC unit, and in the refrigerators within individual tenant units.

Inquiries made with Ms. Zambri indicated that there were no reported leaks associated with the above noted equipment, and that servicing of the site-owned exterior ground-mounted AC unit and

refrigerators were completed by appropriately licensed technicians. Furthermore, visual observations in the accessed areas during the site visit did not indicate leaks or damage associated with the visually observed on-site sources of ODSs.

There were no environmental concerns noted with respect to ODSs at the Subject Property.

6.12 Radon

Radon gas is a product of the decay series that begins with uranium. Radon is produced directly from radium, which can be commonly found in bedrock that contains black shale and/or granite. Radon gas can migrate through the ground and enter buildings through porous concrete or fractures. Radon tends to accumulate in poorly ventilated basements.

According to Health Canada's Cross-Canada Survey of Radon Concentrations in Homes, approximately 0% of homes in Peel Region have radon gas levels above Health Canada's guideline (200 Becquerels per cubic metre (Bq/m^3)). A site-specific radon testing would be required to confirm the radon gas levels in the Subject Building.

6.13 EMF

Electrical currents cause electromagnetic fields. Common household current is alternating current, which reverses its direction (its charge) then switches back. This cycle creates electric and magnetic fields at the same frequency. No scientific data supports definitive answers to questions about the existence or non-existence of health risks related to electromagnetic fields.

There were no high-voltage transmission lines or electrical substations, which could generate significant electromagnetic frequencies, identified on or adjacent to the Subject Property.

6.14 Noise and Vibration

The effects of noise and vibration on human health vary according to the susceptibility of the individual exposed, the nature of the noise/vibration and whether exposure occurs in the working environment or in the home.

With the exception of Highway No. 407 adjacent to the southwest of the Subject Property, there were no other major or persistent sources of noise and/or vibration identified on or adjacent to the Subject Property during the site visit.

6.15 Mould

There was no obvious visual evidence of suspect mould growth on visible interior building materials in the accessed areas of the Subject Building.

7.0 ADJACENT AND NEIGHBOURING PROPERTIES

7.1 Previous Environmental Reports

"Phase I Environmental Site Assessment, 5080 Ninth Line, Mississauga, Ontario" report, prepared for the Client, prepared by S2S, dated July 27, 2018 (hereinafter referred to as the "2018 S2S Phase I ESA Report")

The 2018 S2S Phase I ESA Report for the property located at 5080 Ninth Line, (adjacent to the northwest of the Subject Property, in an assumed up-gradient location) indicated that "*the likelihood of current significant adverse environmental contaminant impact to* [this adjacent property] *appears low*." No further recommendations were made for a Phase II ESA at this adjacent property.

"Phase One Environmental Site Assessment, 5080 Ninth Line, Mississauga, Ontario" report, prepared for the Client, prepared by S2S, dated April 29, 2019 (hereinafter referred to as the "2019 S2S Phase One ESA Report")

A Phase One ESA in compliance with O. Reg. 153/04 was completed at the property located at 5080 Ninth Line (adjacent to the northwest of the Subject Property, in an assumed up-gradient location) by S2S. Based on their findings, two potentially contaminating activities (PCAs) resulting in areas of potential environmental concern (APECs) were identified at this adjacent property in the form of fill materials of unknown quality and historical agricultural practices. S2S recommended that a Phase Two ESA be completed at this adjacent property at that time.

"Draft Phase One Environmental Site Assessment Summary of Findings, 5034 Ninth Line, Mississauga, Ontario", prepared for the Client, prepared by S2S, dated August 12, 2019 (hereinafter referred to as the "2019 S2S Phase One ESA Summary of Findings")

The 2019 S2S Phase One ESA Summary of Findings for the property located at 5034 Ninth Line (adjacent to the southeast of the Subject Property, in an assumed down-gradient location) indicated that no PCAs were identified for this adjacent property in accordance with the CSA Standard. In accordance with O. Reg 153/04, two PCAs which resulted in APECs were identified in the form of fill materials of unknown quality and historical and current agricultural practices. S2S concluded that "*It is inferred that soil and/or groundwater impacts identified in these APECs resulting from these PCAs, if present, can likely be addressed as part of the proposed redevelopment of the Phase One Property. Therefore, no further investigation is required at this time.*"

"Phase Two Environmental Site Assessment, 5080 Ninth Line, Mississauga, Ontario" report, prepared for the Client, prepared by S2S, dated August 22, 2019 (hereinafter referred to as the "2019 S2S Phase Two ESA Report")

A Phase Two ESA in compliance with O. Reg. 153/04 was completed at the property located at 5080 Ninth Line (adjacent to the northwest of the Subject Property, in an assumed up-gradient

location) by S2S. S2S advanced 19 boreholes (BH1 to BH16; and BH201 to BH203), five of which were completed as groundwater monitoring wells (BH4, BH9, BH11, BH12 and BH15) to investigate the APECs identified in the above-noted 2019 S2S Phase One ESA Report. Based on the grain size analysis completed by Sola Engineering Inc. and the residential use identified at this adjacent property, S2S indicated that the applicable standards for the property was the Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the EPA dated April 15, 2011, Table 2 Full Depth Site Condition Standards in a Potable Groundwater Condition (for residential property use and medium and fine textured soils –MECP Standards) (MECP Standards). A total of fifteen soil samples and four groundwater samples were submitted to Maxxam for the analysis of selected volatile organic compounds (VOCs), petroleum hydrocarbon (PHC) fractions F1 to F4; benzene, toluene, ethylbenzene, xylenes (BTEX); selected metals and inorganics (including As, Sb, Se, B-HWS, Cr(VI), Hg, CN^-, Electrical Conductivity (EC) and Sodium Adsorption Ratio (SAR)), polycyclic aromatic hydrocarbons (PAHs), organochlorine pesticides (OCPs) and Triazines herbicides. Based on the analytical test results of the above-mentioned chemical parameters, no exceedances were noted when compared to the applicable MECP Standards. S2S concluded that "*There are no further investigations recommended in the areas investigated at the Phase Two Property at this time*."

7.2 Historical Records (Aerial Photographs, City Directories, FIPs)

The earliest records available for the properties in the vicinity of the Subject Property were aerial photographs from 1946, 1950 and 1954 which indicated that the adjacent/neighbouring properties in the vicinity of the Subject Property were either undeveloped or were used for agricultural purposes at those times. Based on available aerial photographs, previous Phase I ESA reports and City Directories, the adjacent properties to the northwest and southeast of the Subject Property were developed with single-family residential dwellings and presumed agricultural buildings in approximately the mid-1960s and early 1960s, respectively. Based on available aerial photographs and previous Phase I ESA reports, the property adjacent to the southwest of the Subject Property was developed as a community property (the current Highway Number 407 and associated right of way (Highway No. 407 ROW)). Based on available aerial photographs, the neighbouring properties to the northeast (across Ninth Line) of the Subject Property were developed with inferred residential buildings similar in size and configurations as the current single-family residential dwellings. Based on the 2018 S2S Phase I ESA Report for the property located at 5080 Ninth Line (adjacent to the northwest of the Subject Property), the single-family residential dwelling located on this adjacent property had been vacant since approximately 2017.

Based on available aerial photographs, a suspect grove was historically located on the northwest portion of the property located at 5080 Ninth Line (adjacent to the northwest of the Subject Property, in an assumed up-gradient location) from at least 1946 to the mid-1990s (approximately 50 years). Based on the available information and the laboratory analytical results in the 2019 S2S Phase Two ESA Report, the likelihood of significant adverse environmental contaminant impact to the Subject Property for this adjacent property appears low.

7.3 Adjacent and Neighbouring Properties – Summary

A summary of historical and current land uses for the adjacent and immediate neighbouring properties is provided in Table 6 below.

Table 6 - Adjacent and Neighbouring Properties – Historical Land Use

Boundary Side of Subject Property	Comments	Sources of Information
Northwest (adjacent)	**5080 Ninth Line** Prior to approximately the mid-1960s – Undeveloped/Agricultural From approximately the mid-1960s to approximately 2017 – Single-Family Residential Dwelling/Agricultural From approximately 2017 to the present – Vacant Single-Family Residential Dwelling	City Directories, Aerial Photographs, Previous Phase I & One ESA Reports, ERIS Report, Geowarehouse Database, Interviews, Site Visit
Northeast (across Ninth Line)	**3998 and 3999 Stardust Drive** Prior to approximately the mid-2000s – Undeveloped/Agricultural From approximately the mid-2000s to the present – Single-Family Residential Dwellings	City Directories, Aerial Photographs, Previous Phase I & One ESA Reports, Geowarehouse Database, Interviews, Site Visit
Southeast (adjacent)	**5034 Ninth Line** Prior to approximately early 1960s – Undeveloped/Agricultural From approximately early 1960s to the present – Single-Family Residential Dwelling/Agricultural	City Directories, Aerial Photographs, Previous Phase I & One ESA Reports, Geowarehouse Database, Interviews, Site Visit
Southwest (adjacent)	**No municipal address** Prior to approximately the late 1990s – Undeveloped From approximately the late 1990s to the present – Community (Highway No. 407 ROW)	City Directories, Aerial Photographs, Previous Phase I & One ESA Reports, Geowarehouse Database, Interviews, Site Visit

At the time of the site visit, the Subject Property was surrounded by residential and agricultural properties to the northwest and southeast of the Subject Property, residential properties to the northeast (across Ninth Line) of the Subject Property and a community property to the southwest of the Subject Property.

It is unknown how the immediate adjacent/neighbouring properties were historically heated. However, there was no obvious visual evidence of vent or fill pipes indicating the potential presence of existing, abandoned or decommissioned USTs identified on the immediate adjacent/neighbouring properties on all sides of the Subject Property (where accessible/visible). Furthermore, observations of these adjacent/neighbouring properties (where accessible/visible)

from publicly accessible areas did not reveal any obvious visual evidence of outside chemical storage in ASTs, USTs and drums, and/or major spills. However, it should be noted that the adjacent and neighbouring properties were partially covered with snow at the time of the site visit and therefore some areas could not be completely assessed.

Based on available information to-date, the likelihood of current significant adverse environmental contaminant impact to the Subject Property from the above noted historical adjacent and neighbouring property uses appears low.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Based on information gathered and observations made to-date, the Phase I ESA has revealed that the likelihood of current significant adverse environmental contaminant impact to the Subject Property appears low. It should be noted that the ground surface at the Subject Property and surrounding properties was partially snow-covered and could not be completely assessed.

There are no recommendations made for a Phase II ESA at the Subject Property at this time based on the findings of this Phase I ESA.

A reply has not yet been received from the MECP for the request of information regarding the Subject Property at the time of issuance of this report. Should further information be received which alters the conclusions of this report, an addendum will be forwarded to the Client.

9.0 CLOSURE

This report has been prepared for the sole benefit of Your Home Developments Inc. (Client).

The report may not be relied upon by any other person or entity without the express written consent of S2S Environmental Inc. (S2S) and the Client. Any use that a party makes of this report, or any reliance on decisions made based on it, is the responsibility of such parties. S2S accepts no responsibility for damages, if any, suffered by any party as a result of decisions made or actions based on this report.

S2S makes no other representation whatsoever, including those concerning the legal significance of its findings, or as to the other legal matters addressed incidentally in this report, including but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation. These interpretations may change over time; thus, the Client should review such issues with appropriate legal counsel.

Some of the information presented in this report was provided through existing documents and interviews. Although attempts were made, whenever possible, to obtain a minimum of two confirmatory sources of information, S2S in certain instances has been required to assume that this information provided is accurate.

The conclusions as presented represent the best judgment of the assessor based on the visual observations of the accessible property elements of the Subject Property and adjacent/neighbouring properties observed on February 14, 2020. Should additional information become available, S2S requests that this information be brought to our attention so that we may reassess the conclusions presented herein.

Respectfully Submitted,

S2S ENVIRONMENTAL INC.

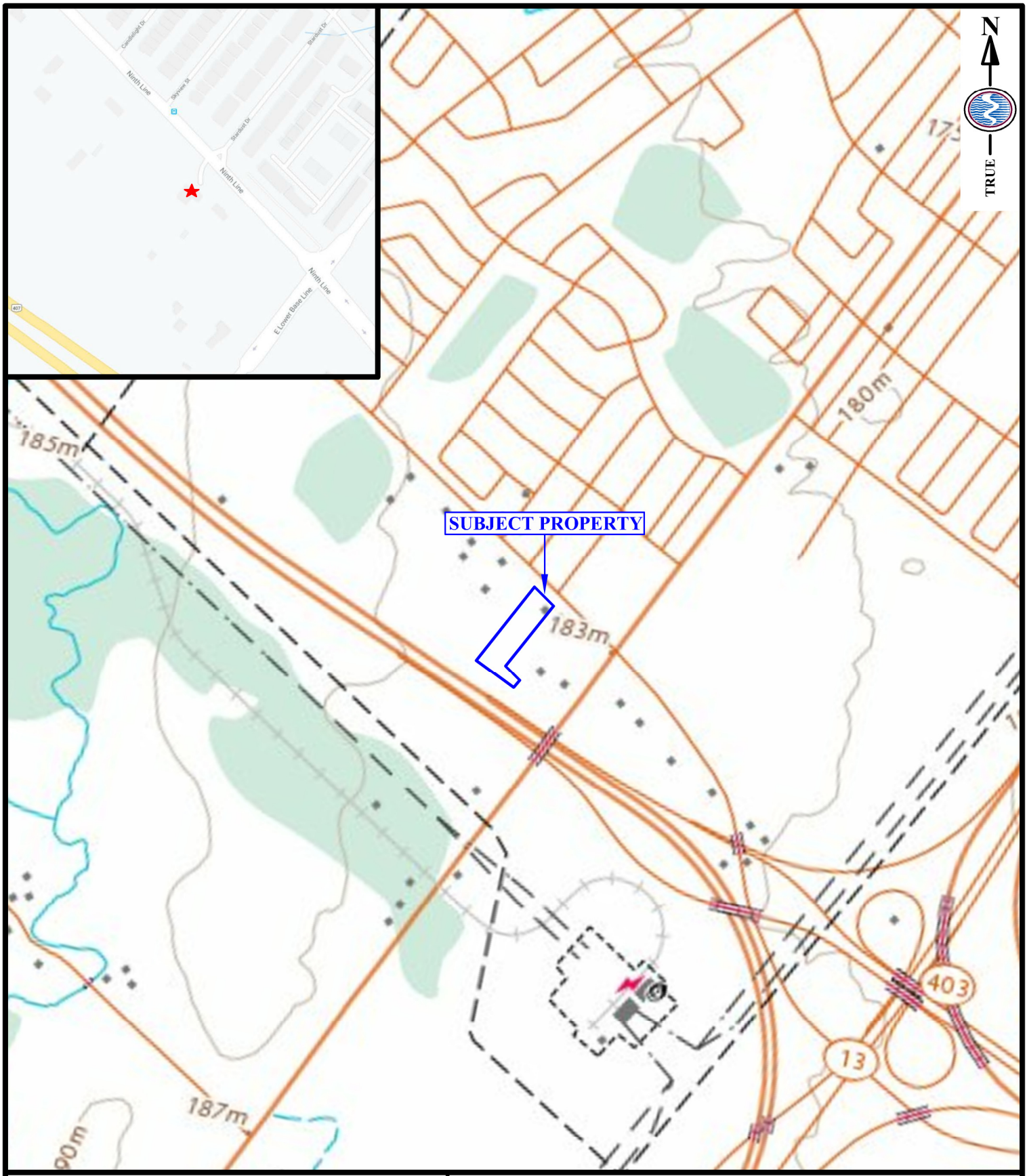
Stephanie Campbell, B.Sc.E., EIT
Project Scientist
scampbell@s2se.com

Emmanuel Larbi, M.A.Sc., P.Eng.
Technical Reviewer
elarbi@s2se.com

Distribution: (1 PDF Copy) - Mr. Stewart Turk (Your Home Developments Inc.)

APPENDIX A

DRAWINGS



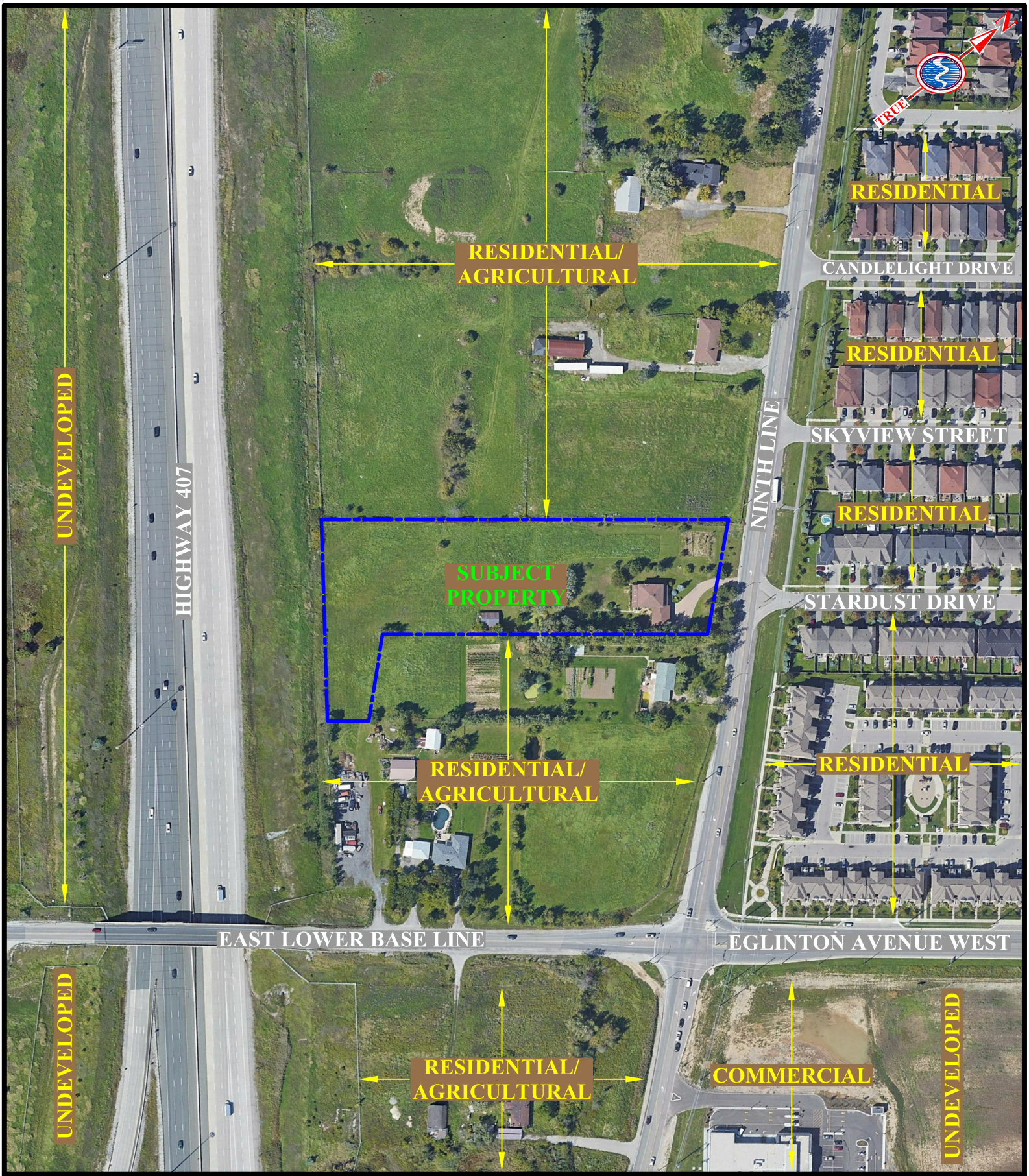
0 km 0.25 km 0.5 km

DRAWN BY: YP	DATE: FEB 26, 2020	SCALE : 1:20,745

SITE LOCATION MAP

S2S Environmental Inc.

PROJECT NO:	SITE LOCATION:	DRAWING NO:
9275	5054 NINTH LINE MISSISSAUGA, ONTARIO	1



LEGEND

ASSUMED PROPERTY LINE

DRAWN BY: YP	DATE: FEB 26, 2020

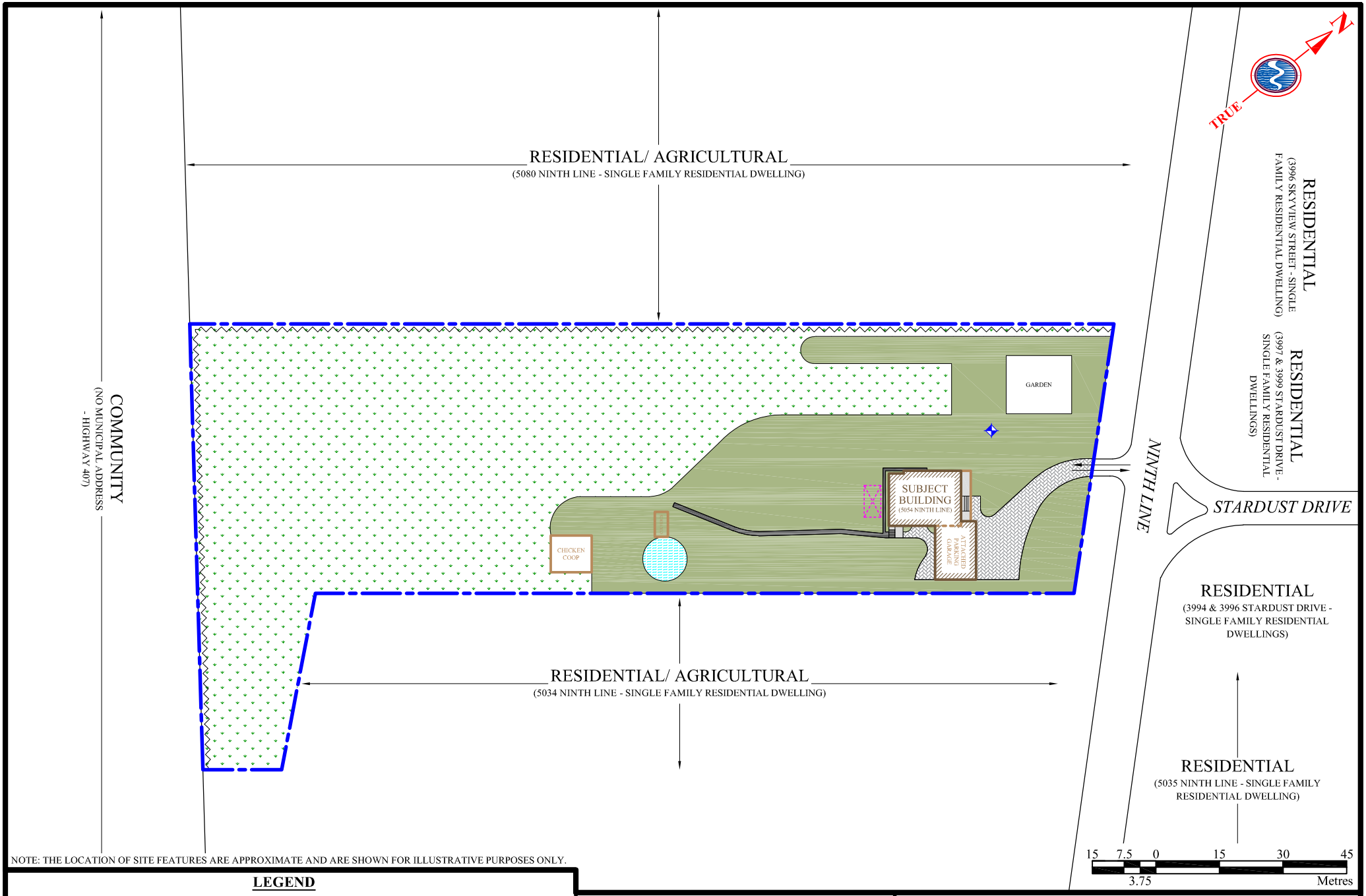
AERIAL PHOTOGRAPH SHOWING NEIGHBOURING LAND USES

IMAGERY DATE: June 2018, Google Earth

S2S Environmental Inc.

SCALE: 0m 40m

PROJECT NO:	SITE LOCATION:	DRAWING NO:
9275	5054 NINTH LINE MISSISSAUGA, ONTARIO	2



NOTE: THE LOCATION OF SITE FEATURES ARE APPROXIMATE AND ARE SHOWN FOR ILLUSTRATIVE PURPOSES ONLY.

LEGEND

- ASSUMED PROPERTY LINE
- SITE ACCESS
- CHAIN LINK FENCE
- EXTERIOR CONCRETE STAIRS WITH METAL RAILING
- POTABLE WATER WELL
- CONCRETE PAVERS
- APPROXIMATE LOCATION OF SEPTIC TANK
- SUBJECT BUILDING
- CONCRETE WALKWAY
- LANDSCAPED AREA
- INTERLOCKING BRICK WALKWAY
- POND
- OVERGROWN VEGETATION

SITE PLAN SHOWING NEIGHBOURING LAND USES

DRAWN BY: YP	DATE: FEB 27, 2020

S2S Environmental Inc.

SCALE:
AS SHOWN

PROJECT NO:	SITE LOCATION:	DRAWING NO:
9275	5054 NINTH LINE MISSISSAUGA, ONTARIO	3

APPENDIX B

ASSESSOR AND REVIEWER QUALIFICATIONS

Name: Stephanie Campbell, B.Sc.E., EIT

Position: Project Scientist

Education: **B.Sc.E., Geological Engineering**, Queen's University, ON, 2016

Environmental Site Assessments

- Project Scientist, Phase I Environmental Site Assessments (ESA) for various commercial, industrial and residential buildings.
- Conducted detailed reviews of environmental registries, city directories, topographic and geological maps, and pertinent historical information.
- Conducted interviews with property owners, occupants, key site personnel and local government officials to obtain information concerning the environmental conditions related to the Subject Property and adjacent properties.
- Identified and assessed potential or actual environmental contamination and presence of hazardous materials.
- Developed conclusions and recommendations based on applicable federal, provincial, and municipal regulations

Baseline Property Condition Assessments

- Project Scientist, Baseline Property Condition Assessments (BPCA) for various commercial, industrial and residential buildings.
- Conducted visual assessment of property elements and various commercial, industrial and residential buildings.
- Evaluated visually the structural elements of buildings and related structures.
- Assessed the conditions of various roofing systems, the exterior and interior walls, floors, ceilings of buildings and paved areas.
- Inspected mechanical and electrical systems on properties from a non-specialist viewpoint. Recommended replacement, reconstruction and/or repair of building elements. Estimated costs for immediate and replacement costs in capital reserve tables for clients.

Name: Emmanuel Larbi, M.A.Sc., P.Eng.

Position: Principal

Education/ Courses

M.A.Sc., Geological Engineering, University of Windsor, Windsor, Ontario, 1988

B.Sc. (Eng.) Geological Engineering, University of Science & Technology, Kumasi, Ghana, 1981

- **Environmental Regulation & Compliance** - one day course organized by Tory's Environment, Health & Safety Law Group, 2001
- **How To Manage Multiple Projects, Meet Deadlines, And Achieve**
- **Objectives –** one day course organized by Fred Pryor Seminars, 1998
- **Hazardous Waste Management -** University of Toronto Continuing Education, 1994
- **Compliance With Environmental Legislation -** University of Toronto Continuing Education, 1993
- **Deterioration & Failure of Concrete Structures, Investigations, Testing Methods, Repairs & Restoration -** University of Toronto Continuing Education, 1992
- **Solid Waste Management -** University of Toronto Continuing Education, 1991

Environmental Site Assessments

- Project Manager/Senior Engineer, Phase I Environmental Site Assessments at over 500 sites for Merrill Lynch Commercial Mortgage Conduit, Manulife Financial, GE Capital Real Estate, First National Bank, CIBC, Royal Bank, Morguard Investments Limited, GMAC Commercial Mortgage and numerous other financial, industrial, real estate and legal clients. Also, participated in a number of Phase II ESA investigations for some of the clients.
- Assessed waste management practices on industrial, commercial and residential sites.
- Reviewed Phase I & II ESAs and remediation reports for update environmental site assessments.
- Supervised subsurface drilling investigations for potential environmental contamination.
- Prepared technical reports

Property Condition Assessments

- Project Manager/Senior Engineer, Property Condition Assessments of over 500 sites for Abacus Real Estate Investments, Sandalwood Properties, Bentall Real Estate, Column Financial, Canadian Mortgage Capital Corporation, Merrill Lynch Commercial Mortgage Conduit, Manulife Financial, GE Capital Real Estate, First National Bank, CIBC, Royal Bank, Morguard Investments Limited, GMAC Commercial Mortgage and numerous other financial, industrial, real estate and legal clients.
- Conducted visual assessment of property elements and various industrial, commercial, residential buildings.
- Evaluated visually the structural elements of buildings and related structures.
- Assessed the conditions of various roofing systems, the exterior and interior walls, floors, ceilings of buildings and paved areas.
- Inspected mechanical and electrical systems on properties from a non-specialist viewpoint.
- Recommended replacement, reconstruction and/or repair of building elements.
- Estimated costs for immediate and replacement costs in capital reserve tables for clients

Geotechnical Investigations

- Conducted footing and caisson excavation inspections on various project sites.
- Monitored excavation of topsoil, placement of structural fill and proof-rolling of exposed sub-grade.
- Co-ordinated, tested and supervised earthworks, roads and municipal services within residential and commercial subdivisions.
- Supervised geotechnical drilling and prepared technical reports.

Field & Laboratory Materials Investigations

- Supervised qualification and compliance testing of concrete materials.
- Tested products including bricks, asphalt, aggregates, admixtures and building panels.
- Researched the durability of construction materials while completing M.A.Sc. program.
- Assisted undergraduate students during laboratory sessions in engineering geology, hydrogeology and construction materials.
- Co-ordinated and supervised field and laboratory technicians.
- Undertook condition surveys of buildings, pavements, roofs, bridge decks and piers.
- Performed petrographic analysis of aggregates.

APPENDIX C

RESOURCE INFORMATION

HISTORICAL SOURCES, REGULATORY CONTACTS, BACKGROUND INFORMATION AND PERSONS INTERVIEWED

Source	Information Received/Reviewed
Client Representative: Mr. Steven Shirriff (Client Representative) of Your Home Developments **Site Representative:** Ms. Carmela Zambri (Property Owner)	Site access, current and historical information.
Previous Environmental Reports / Background Information	- "Phase I Environmental Site Assessment, 5080 Ninth Line, Mississauga, Ontario" report, prepared for the Client, prepared by S2S, dated July 27, 2018 (hereinafter referred to as the "2018 S2S Phase I ESA Report"); and - "Draft Phase One Environmental Site Assessment Summary of Findings, 5034 Ninth Line, Mississauga, Ontario", prepared for the Client, prepared by S2S, dated August 12, 2019 (hereinafter referred to as the "2019 S2S Phase One ESA Summary of Findings").
City Directories ***Toronto Reference Library:***	 1969/1970, 1975, 1979, 1985, 1990, 1995 and 2001.
Fire Insurance Plans ***Toronto Reference Library:***	 Subject Property and adjacent/neighbouring properties not covered.
Aerial Photographs ***Toronto Archives:*** ***National Air Photo Library (NAPL):*** ***Google Earth:***	 1954, 1966, 1975, 1980, 1985, 1989, 1992, 2000, 2005, 2010 and 2017. 1946, 1950 and 1965. 2004, 2005, 2006, 2007, 2009, 2013, 2015, 2016, 2017 and 2018.
Topographic/Ontario Base Maps – SoftMap Plus Software	Ontario Base Maps Volume 1
Ontario Geological Survey 2010 – ***Surficial Geology of Southern Ontario, Ontario Geological Survey, Miscellaneous Release – Data 128-REV*** **OGS Earth Mapping Service "Google Earth"**	Regional Geological Soil Data
MECP Inventory of Coal Gasification Plant Waste Sites in Ontario, Vol. I & II, April 1987	Coal Gasification Plant Waste Sites potentially near Subject Property
MECP Waste Disposal Site Inventory, June 1991	Waste Disposal Sites potentially near Subject Property
MECP Ontario Inventory of PCB Storage Sites, October 2004	PCB Storage Sites potentially near Subject Property

Source	Information Received/Reviewed
MECP on-line Hazardous Waste Information Network (HWIN), Registered Generator List (Accessed February 2020).	Potential list of current hazardous waste generators for the Subject Property and neighbouring properties
MECP Hazardous Waste Information Systems, Public Information Data Set, 1986 to 2016	Potential list of historical hazardous waste generators for the Subject Property and neighbouring properties
The MECP on-line Brownfields Environmental Site Registry, October 2004 to February 2020	A list of sites that have voluntarily filed a Records of Site Condition in the accordance with the Environmental Protection Act
MECP Access Environment online inventory of Environmental Compliance Approvals and Renewable Energy Approvals (December 1999 to February 2020).	A list of sites in Ontario with Environmental Compliance Approvals (ECAs), Renewable Energy Approvals (REAs) and registrations on the Environmental Activity and Sector Registry (EASR).
The MECP on-line Environmental Registry (Accessed February 2020)	A list of sites with proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment.
Health Canada's Cross-Canada Survey of Radon Concentrations in Homes (https://www.canada.ca/en/health-canada/services/environmental-workplace-health/radiation/radon/cross-canada-survey-radon-concentrations-homes-final-report.html)	Survey of Radon Concentrations in Homes across Canada
Environmental Risk Information Services Ltd.	Custom ERIS Report (dated February 26, 2020) covering a 250 m radius from the approximate property boundaries of the Subject Property and adjacent properties to the northwest and southeast of the Subject Property, and providing information on the Phase I ESA Study Area through a comprehensive search of federal, provincial and private source data (attached as Appendix E)
Technical Standards and Safety Authority (TSSA) ***Contact: Connie Hill***	Review of computer database for possible storage of fuels on Subject Property from 1990 to present.

APPENDIX D

SITE PHOTOGRAPHS

Photo 1: View of a portion of the northwest elevation (see arrow) of the Subject Building, looking south.

Photo 2: View of the northeast elevation of the Subject Building, looking southwest.

Photo 3: View of a portion of the southeast elevation (see arrow) of the Subject Building, looking northwest.

Photo 4: View of a portion of the southwest elevation (see arrow) of the Subject Building, looking north.

Photo 5: View of a portion of the residential/agricultural property, adjacent to the north of the Subject Property.

Photo 6: View of a portion of the neighbouring residential property located to the northeast (across Ninth Line) of the Subject Property, from across Ninth Line.

Photo 6: View of a portion of the residential/agricultural property, adjacent to the south of the Subject Property, from across Ninth Line.

Photo 8: View of a portion of the community property, adjacent to the southwest of the Subject Property, from across Ninth Line.

Photo 9: View of chemical storage in the attached parking garage of the Subject Building.

Photo 10: View of the waste storage bins in the attached parking garage of the Subject Building.

Photo 11: View of minor staining from parked vehicles (see arrow) on the concrete floor slab in the attached parking garage of the Subject Building.

Photo 12: View of the ground-mounted exterior AC unit on the north side of the Subject Building.

APPENDIX E

ERIS REPORT

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*5034-5080 Ninth Line, Mississauga* *5034, 5054, 5080 Ninth Line, Mississauga* *Mississauga ON L5M 0R5*
Project No:	*9275*
Report Type:	*RSC Report - Quote*
Order No:	*20200221051*
Requested by:	*S2S Environmental Inc.*
Date Completed:	*February 26, 2020*

Environmental Risk Information Services
A division of Glacier Media Inc.
1.866.517.5204 | info@erisinfo.com | erisinfo.com

Table of Contents

Executive Summary

Property Information:

Project Property:	*5034-5080 Ninth Line, Mississauga* *5034, 5054, 5080 Ninth Line, Mississauga Mississauga ON L5M 0R5*
Project No:	*9275*

Order Information:

Order No:	*20200221051*
Date Requested:	*February 21, 2020*
Requested by:	*S2S Environmental Inc.*
Report Type:	*RSC Report - Quote*

Historical/Products:

Topographic Map	*RSC Maps*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
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 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
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	8	3	11
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
FED TANKS	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	14	14
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	1	1	2
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	0	0

Database	Name	Searched	Project Property	Boundary to 0.30km	Total
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	1	1
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	3	3
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	22	30
	Total:		17	46	63

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		5080 9 Line Milton ON L5M0R5	WNW/0.0	0.56	22
2	EHS		5080 Ninth Line Milton ON	WNW/0.0	0.56	22
3	EHS		5080 Ninth Line Milton ON	WNW/0.0	0.56	22
4	WWIS		lot 1 con 9 ON ***Well ID:*** 7318494	NNE/0.0	-0.46	22
5	WWIS		lot 1 con 9 ON ***Well ID:*** 7315048	NNW/0.0	0.57	23
6	WWIS		lot 1 con 9 ON ***Well ID:*** 7318496	SW/0.0	0.53	24
7	EHS		5080 Ninth Line Milton ON	NW/0.0	0.52	24
8	HINC		5080 9th LINE MILTON ON	WNW/0.0	0.72	25

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
8	EHS		5080 Ninth Line Mississauga ON	WNW/0.0	0.72	25
8	EHS		5080 9 Line Mississauga ON L5M0R5	WNW/0.0	0.72	25
9	EHS		5080 Ninth Line Milton ON	N/0.0	0.11	25
10	WWIS		lot 1 con 1 ON ***Well ID:*** 2806945	ENE/0.0	-1.73	26
11	EHS		5034 Ninth Line Mississauga ON L5M 0R5	ESE/0.0	-1.45	30
12	WWIS		lot 1 con 9 ON ***Well ID:*** 2802670	ENE/0.0	-1.73	30
13	WWIS		lot 1 con 9 ON ***Well ID:*** 2802669	E/0.0	-2.45	33
14	WWIS		lot 1 con 9 ON ***Well ID:*** 7279919	NW/0.0	1.55	35
16	WWIS		lot 1 con 9 ON ***Well ID:*** 7318495	W/0.0	1.55	36

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
15	WWIS		lot 1 con 9 ON ***Well ID:*** 2804137	N/10.4	0.62	37
17	WWIS		lot 1 con 10 ON ***Well ID:*** 2803352	NNE/45.3	-0.39	41
18	WWIS		lot 1 con 9 ON ***Well ID:*** 2802674	ESE/57.3	-0.49	45
19	WWIS		lot 1 con 9 ON ***Well ID:*** 2802673	ESE/85.4	0.00	47
20	WWIS		lot 1 con 9 ON ***Well ID:*** 2803350	SE/77.4	0.55	50
21	WWIS		lot 1 con 10 ON ***Well ID:*** 2802701	NE/110.2	-2.45	53
22	EHS		5150 Ninth Line Mississauga ON L5M 0R5	WNW/96.0	1.55	56
23	WWIS		lot 1 con 10 ON ***Well ID:*** 2803939	NE/129.5	-2.23	56
24	WWIS		lot 1 con 10 ON ***Well ID:*** 2803411	E/94.0	-1.45	59
25	WWIS		Mississauga ON ***Well ID:*** 7283290	W/114.3	2.56	64
26	WWIS		lot 1 con 9 MISSISSAUGA ON ***Well ID:*** 7292424	NW/138.2	1.67	66
27	WWIS		lot 1 con 9 ON	SSE/133.5	1.55	68

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 2802667			
28	SPL		5130 Celebration Drive Mississauga ON L5M 8B4	N/155.5	1.50	70
29	WWIS		lot 1 con 9 MISSISSAUGA ON ***Well ID:*** 7292425	WNW/151.0	2.59	71
30	WWIS		lot 1 con 9 ON ***Well ID:*** 7293389	WNW/153.6	2.73	73
31	EHS		5150 9 Line Mississauga ON L5M0R5	NW/175.8	2.55	74
32	WWIS		lot 6 con 2 ON ***Well ID:*** 2806585	ESE/197.8	-0.45	74
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL	5170 NINTH LINE RR 2 HORNBY ON	NW/204.9	2.55	78
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE RR 2 HORNBY ON L0P 1E0	NW/204.9	2.55	78
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	78
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	79
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	79
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	79
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON	NW/204.9	2.55	80

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	80
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	80
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	81
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	81
33	GEN	CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	NW/204.9	2.55	81
34	GEN	STRONG CONSTRUCTION LTD.	4496 NINTH LINE RR #2 MISSISSAUGA ON L5M 2B2	ESE/224.4	-0.45	82
34	GEN	STRONG CONSTRUCTION LTD. 36-661	4496 NINTH LINE RR #2 MISSISSAUGA ON L5M 2B2	ESE/224.4	-0.45	82
34	EHS		4496 9 Line Mississauga ON L5M0R5	ESE/224.4	-0.45	82
35	HINC		5050 INTREPID DR, UNIT 81 MISSISSAUGA ON	E/201.9	-2.75	82
35	PINC		5050 INTREPID DRIVE, MISSISSAUGA ON	E/201.9	-2.75	83
35	SPL	Enbridge<UNOFFICIAL>	5050 Intrepid Drive, Unit 86 Mississauga ON	E/201.9	-2.75	83
36	WWIS		lot 1 con 9 ON ***Well ID:*** 2802666	S/208.6	1.55	84
37	WWIS		lot 1 con 9 MILTON ON	SSW/249.1	1.55	86

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7249213			
38	WWIS		MILTON ON ***Well ID:*** 7249212	SSW/253.5	1.55	89
39	WWIS		MILTON ON ***Well ID:*** 7224941	S/251.8	1.55	91
40	WWIS		MILTON ON ***Well ID:*** 7249210	SSW/273.9	1.24	94
41	WWIS		lot 6 con 2 ON ***Well ID:*** 2802190	ESE/283.3	-0.45	96
42	ECA	Erin Mills Commercial Centre Ltd.	3970 Eglinton Avenue West 3960 Eglinton Avenue West, 3920 Eglinton Avenue West Mississauga ON L4K 3C4	E/259.1	-3.45	99
42	ECA	Erin Mills Commercial Centre Ltd.	3970 Eglinton Avenue West 3960 Eglinton Avenue West, 3920 Eglinton Avenue West Mississauga ON L4K 3C4	E/259.1	-3.45	99
43	WWIS		MILTON ON ***Well ID:*** 7249211	S/280.0	0.47	99
44	WWIS		MILTON ON ***Well ID:*** 7249209	SSW/295.6	0.66	102
45	SPL	ONTARIO HYDRO SERVICES COMPANY	ONTARIO HYDRO TRANSFORMER STN AT 1600 LOWER BASE LINE ROAD CAPACITOR MISSISSAUGA CITY ON	S/285.6	1.48	105

Executive Summary: Summary By Data Source

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jan 31, 2020 has found that there are 2 ECA site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Erin Mills Commercial Centre Ltd.	3970 Eglinton Avenue West 3960 Eglinton Avenue West, 3920 Eglinton Avenue West Mississauga ON L4K 3C4	259.1	42
Erin Mills Commercial Centre Ltd.	3970 Eglinton Avenue West 3960 Eglinton Avenue West, 3920 Eglinton Avenue West Mississauga ON L4K 3C4	259.1	42

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jan 31, 2020 has found that there are 11 EHS site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	5080 9 Line Milton ON L5M0R5	0.0	1
	5080 Ninth Line Milton ON	0.0	2
	5080 Ninth Line Milton ON	0.0	3
	5080 Ninth Line Milton ON	0.0	7
	5080 Ninth Line Mississauga ON	0.0	8

Site	Address	Distance (m)	Map Key
	5080 9 Line Mississauga ON L5M0R5	0.0	8
	5080 Ninth Line Milton ON	0.0	9
	5034 Ninth Line Mississauga ON L5M 0R5	0.0	11
	5150 Ninth Line Mississauga ON L5M 0R5	96.0	22
	5150 9 Line Mississauga ON L5M0R5	175.8	31
	4496 9 Line Mississauga ON L5M0R5	224.4	34

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2019 has found that there are 14 GEN site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL	5170 NINTH LINE RR 2 HORNBY ON	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE RR 2 HORNBY ON L0P 1E0	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33

Site	Address	Distance (m)	Map Key
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON	204.9	33
CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP.	5170 NINTH LINE MISSISSAUGA ON L5M 0R5	204.9	33
STRONG CONSTRUCTION LTD. 36-661	4496 NINTH LINE RR #2 MISSISSAUGA ON L5M 2B2	224.4	34
STRONG CONSTRUCTION LTD.	4496 NINTH LINE RR #2 MISSISSAUGA ON L5M 2B2	224.4	34

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 2 HINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	5080 9th LINE MILTON ON	0.0	8
	5050 INTREPID DR, UNIT 81 MISSISSAUGA ON	201.9	35

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 1 PINC site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	5050 INTREPID DRIVE, MISSISSAUGA ON	201.9	35

SPL - Ontario Spills

A search of the SPL database, dated 1988-Jun 2019 has found that there are 3 SPL site(s) within approximately 0.30 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	5130 Celebration Drive Mississauga ON L5M 8B4	155.5	28
Enbridge<UNOFFICIAL>	5050 Intrepid Drive, Unit 86 Mississauga ON	201.9	35
ONTARIO HYDRO SERVICES COMPANY	ONTARIO HYDRO TRANSFORMER STN AT 1600 LOWER BASE LINE ROAD CAPACITOR MISSISSAUGA CITY ON	285.6	45

WWIS - Water Well Information System

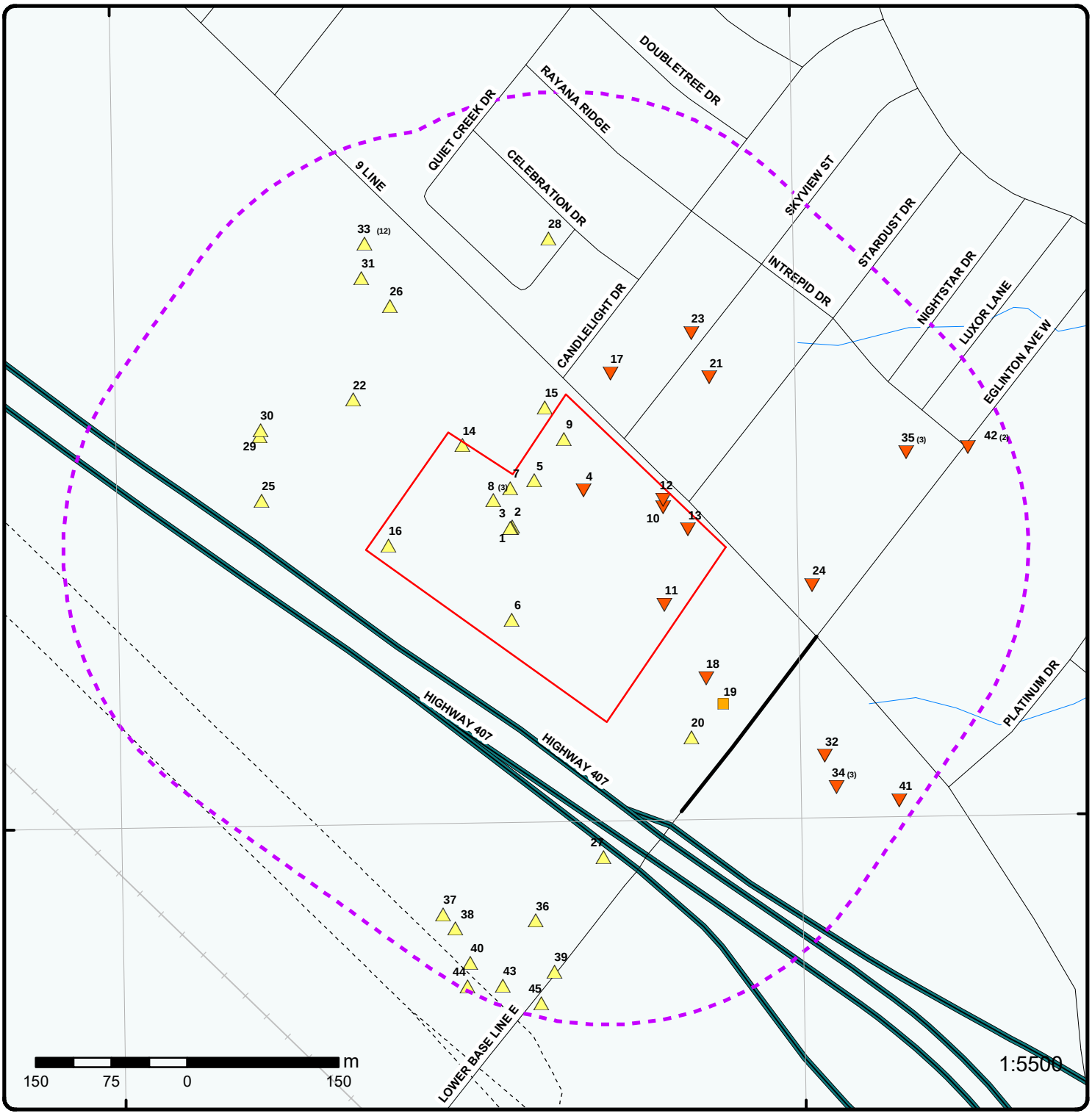
A search of the WWIS database, dated Feb 28, 2019 has found that there are 30 WWIS site(s) within approximately 0.30 kilometers of

the project property.

Site	Address	Distance (m)	Map Key
	lot 1 con 9 ON ***Well ID:*** 7318494	0.0	4
	lot 1 con 9 ON ***Well ID:*** 7315048	0.0	5
	lot 1 con 9 ON ***Well ID:*** 7318496	0.0	6
	lot 1 con 1 ON ***Well ID:*** 2806945	0.0	10
	lot 1 con 9 ON ***Well ID:*** 2802670	0.0	12
	lot 1 con 9 ON ***Well ID:*** 2802669	0.0	13
	lot 1 con 9 ON ***Well ID:*** 7279919	0.0	14
	lot 1 con 9 ON ***Well ID:*** 2804137	10.4	15
	lot 1 con 9 ON ***Well ID:*** 7318495	0.0	16
	lot 1 con 10 ON ***Well ID:*** 2803352	45.3	17
	lot 1 con 9 ON ***Well ID:*** 2802674	57.3	18

Site	Address	Distance (m)	Map Key
	lot 1 con 9 ON ***Well ID:*** 2802673	85.4	19
	lot 1 con 9 ON ***Well ID:*** 2803350	77.4	20
	lot 1 con 10 ON ***Well ID:*** 2802701	110.2	21
	lot 1 con 10 ON ***Well ID:*** 2803939	129.5	23
	lot 1 con 10 ON ***Well ID:*** 2803411	94.0	24
	Mississauga ON ***Well ID:*** 7283290	114.3	25
	lot 1 con 9 MISSISSAUGA ON ***Well ID:*** 7292424	138.2	26
	lot 1 con 9 ON ***Well ID:*** 2802667	133.5	27
	lot 1 con 9 MISSISSAUGA ON ***Well ID:*** 7292425	151.0	29
	lot 1 con 9 ON ***Well ID:*** 7293389	153.6	30
	lot 6 con 2 ON ***Well ID:*** 2806585	197.8	32
	lot 1 con 9 ON	208.6	36

Site	Address	Distance (m)	Map Key
	Well ID: 2802666		
	lot 1 con 9 MILTON ON ***Well ID:*** 7249213	249.1	37
	MILTON ON ***Well ID:*** 7249212	253.5	38
	MILTON ON ***Well ID:*** 7224941	251.8	39
	MILTON ON ***Well ID:*** 7249210	273.9	40
	lot 6 con 2 ON ***Well ID:*** 2802190	283.3	41
	MILTON ON ***Well ID:*** 7249211	280.0	43
	MILTON ON ***Well ID:*** 7249209	295.6	44



Map : 0.3 Kilometer Radius

Order Number: 20200221051

Address: 5034, 5054, 5080 Ninth Line, Mississauga, Mississauga, ON

ENVIRONMENTAL RISK INFORMATION SERVICES

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Expressway
- Principal Highway
- Secondary Highway
- Major Road
- Local road
- Trail
- Proposed Road
- Ferry Route/Ice Road
- Industrial and Resource - Regions
- Main Line
- Sidetrack
- Transit Line
- Abandoned Line
- National Park
- Provincial or Territorial Park
- Other Park
- Golf Course or Driving Range
- Park or Sports Field
- Other Recreation Area

Source: © 2015 DMTI Spatial Inc.

79°43'30"W

43°31'30"N

Aerial

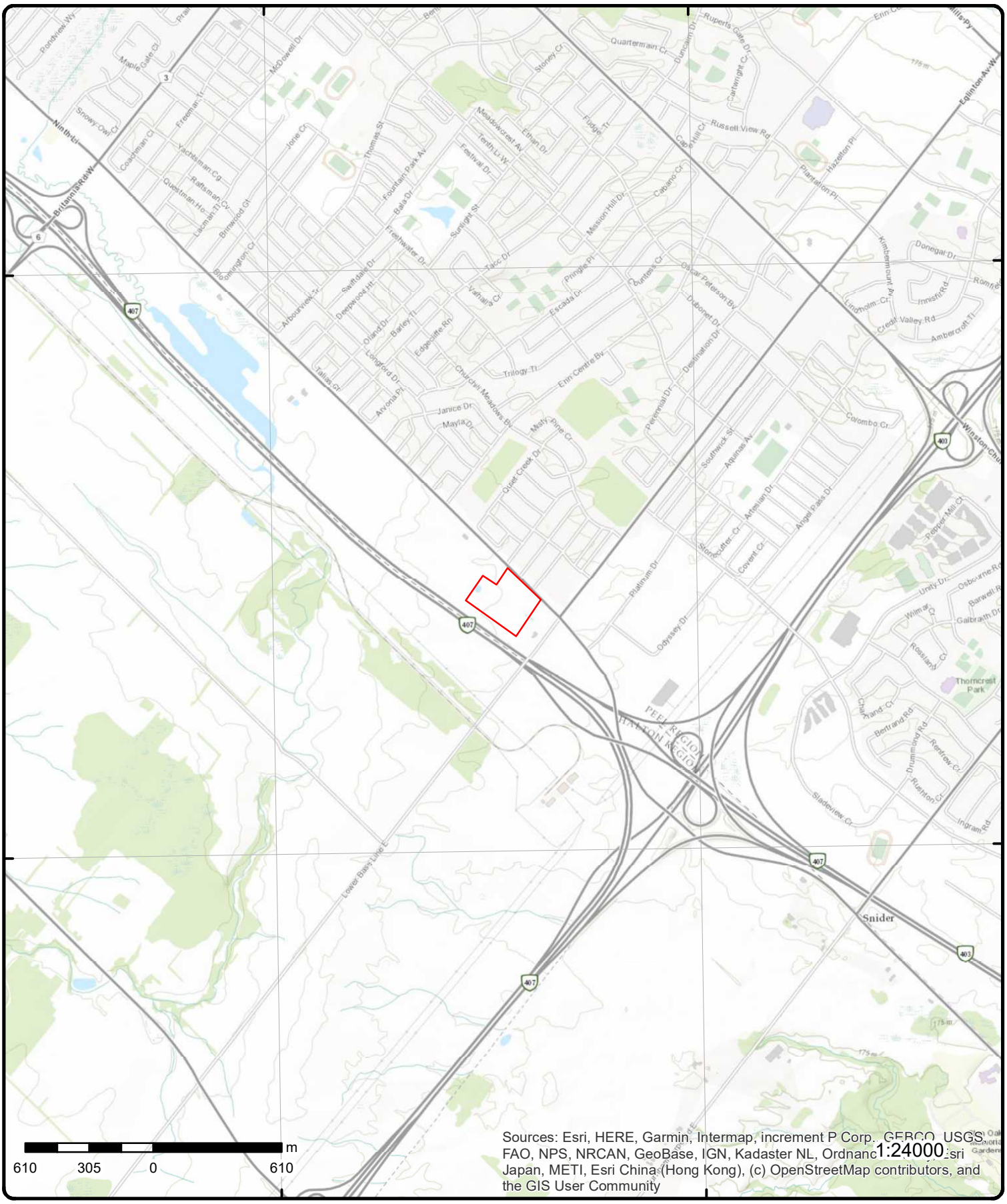
Year:

Order Number: 20200221051

Address: 5034, 5054, 5080 Ninth Line, Mississauga, Mississauga, ON

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

Source: ESRI World Imagery



Topographic Map

Address: 5034, 5054, 5080 Ninth Line, Mississauga, ON

Source: ESRI World Topographic Map

Order Number: 20200221051

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	WNW/0.0	188.9 / 0.56	5080 9 Line Milton ON L5M0R5	EHS

Order No:	20161220145	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	29-DEC-16	**Search Radius (km):**	.25
Date Received:	20-DEC-16	**X:**	-79.736877
Previous Site Name:		**Y:**	43.535959
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	WNW/0.0	188.9 / 0.56	5080 Ninth Line Milton ON	EHS

Order No:	20180726095	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	14-AUG-18	**Search Radius (km):**	.25
Date Received:	08-AUG-18	**X:**	-79.736865
Previous Site Name:		**Y:**	43.535974
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	WNW/0.0	188.9 / 0.56	5080 Ninth Line Milton ON	EHS

Order No:	20190328248	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	01-APR-19	**Search Radius (km):**	.25
Date Received:	28-MAR-19	**X:**	-79.736885
Previous Site Name:		**Y:**	43.53596
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; Topographic Maps		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 1	NNE/0.0	187.8 / -0.46	lot 1 con 9 ON	WWIS

Well ID:	7318494	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	9/13/2018
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7644
Casing Material:		**Form Version:**	7
Audit No:	Z289626	**Owner:**	
Tag:	A249831	**Street Name:**	
Construction Method:		**County:**	HALTON

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

Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	1007287566	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	602128
Code OB Desc:		**North83:**	4821147
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	8/14/2018	**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:			

5	*1 of 1*	*NNW/0.0*	*188.9 / 0.57*	*lot 1 con 9 ON*	*WWIS*

Well ID:	7315048	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	7/20/2018
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7147
Casing Material:		**Form Version:**	7
Audit No:	Z271319	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	1007204407	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	602079
Code OB Desc:		**North83:**	4821157
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4

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

Date Completed:		**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:			

6 | ***1 of 1*** | ***SW/0.0*** | ***188.8 / 0.53*** | ***lot 1 con 9 ON*** | ***WWIS***

Well ID:	7318496	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	9/13/2018
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7644
Casing Material:		**Form Version:**	7
Audit No:	Z289628	**Owner:**	
Tag:	A249872	**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	1007287572	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	602057
Code OB Desc:		**North83:**	4821019
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	8/13/2018	**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:			

7 | ***1 of 1*** | ***NW/0.0*** | ***188.8 / 0.52*** | ***5080 Ninth Line Milton ON*** | ***EHS***

Order No:	20180717035	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Express Report	**Client Prov/State:**	ON
Report Date:	17-JUL-18	**Search Radius (km):**	.25
Date Received:	17-JUL-18	**X:**	-79.736876
Previous Site Name:		**Y:**	43.536319
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	1 of 3	WNW/0.0	189.0 / 0.72	5080 9th LINE MILTON ON	HINC

External File Num: FS INC 0807-03946
Fuel Occurrence Type: Vapour Release
Date of Occurrence: 7/17/2008
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Private Dwelling
Service Interruptions: Yes
Property Damage: No
Fuel Life Cycle Stage: Utilization
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:Yes Management:No Human Factors:Yes
Reported Details: Homeowner hit gas meter with bobcat.
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Halton
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	2 of 3	WNW/0.0	189.0 / 0.72	5080 Ninth Line Mississauga ON	EHS

Order No: 20160712092
Status: C
Report Type: Custom Report
Report Date: 15-JUL-16
Date Received: 12-JUL-16
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.73709
Y: 43.536212

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	3 of 3	WNW/0.0	189.0 / 0.72	5080 9 Line Mississauga ON L5M0R5	EHS

Order No: 20161125005
Status: C
Report Type: Custom Report
Report Date: 01-DEC-16
Date Received: 25-NOV-16
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos
Nearest Intersection:
Municipality: MISSISSAUGA
Client Prov/State: ON
Search Radius (km): .25
X: -79.736873
Y: 43.535956

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	1 of 1	N/0.0	188.4 / 0.11	5080 Ninth Line Milton ON	EHS

Order No: 20190429094
Status: C
Report Type: Custom Report
Report Date: 06-MAY-19
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .001

Date Received:	29-APR-19	**X:**	-79.7362149
Previous Site Name:		**Y:**	43.5367521
Lot/Building Size:			
Additional Info Ordered:			

10 **1 of 1** **ENE/0.0** **186.6 / -1.73** **lot 1 con 1 ON** **WWIS**

Well ID:	2806945	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	7/18/1988
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	4868
Casing Material:		**Form Version:**	1
Audit No:	07770	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	01
Overburden/Bedrock:		**Concession Name:**	NS
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:	10153208	**Elevation:**	188.010894
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	602206.6
Code OB Desc:	Overburden	**North83:**	4821130
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	6/30/1988	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931445012
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	73
Other Materials:	HARD
Formation Top Depth:	1

Formation End Depth: 14
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931445013
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3: 73
Other Materials: HARD
Formation Top Depth: 14
Formation End Depth: 45
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931445014
Layer: 4
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3: 73
Other Materials: HARD
Formation Top Depth: 45
Formation End Depth: 50
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931445011
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931445015
Layer: 5
Color: 2
General Color: GREY
Mat1: 05

Most Common Material:	CLAY
Mat2:	28
Other Materials:	SAND
Mat3:	12
Other Materials:	STONES
Formation Top Depth:	50
Formation End Depth:	55
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	933139644
Layer:	1
Plug From:	0
Plug To:	10
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10701778
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930260572
Layer:	2
Material:	2
Open Hole or Material:	GALVANIZED
Depth From:	
Depth To:	54
Casing Diameter:	30
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930260573
Layer:	3
Material:	
Open Hole or Material:	
Depth From:	
Depth To:	55
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930260571
Layer:	1

Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	4
Casing Diameter:	30
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992806945
Pump Set At:	
Static Level:	28
Final Level After Pumping:	49
Recommended Pump Depth:	50
Pumping Rate:	3
Flowing Rate:	
Recommended Pump Rate:	3
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:	N

Draw Down & Recovery

Pump Test Detail ID:	934710496
Test Type:	Recovery
Test Duration:	45
Test Level:	47
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934971470
Test Type:	Recovery
Test Duration:	60
Test Level:	46
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934177319
Test Type:	Recovery
Test Duration:	15
Test Level:	48
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934451345
Test Type:	Recovery
Test Duration:	30
Test Level:	47
Test Level UOM:	ft

Water Details

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

Water ID:	933610377
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	20
Water Found Depth UOM:	ft

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Order No:	20190716135	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	23-JUL-19	**Search Radius (km):**	.3
Date Received:	16-JUL-19	**X:**	-79.73501
Previous Site Name:		**Y:**	43.535253
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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Well ID:	2802670	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	8/9/1965
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1612
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	10149219	**Elevation:**	188.014083
DP2BR:	83	**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	r	**East83:**	602206.6
Code OB Desc:	Bedrock	**North83:**	4821138
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	5
Date Completed:	5/25/1965	**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: 931429271
Layer: 1
Color:
General Color:
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 2
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429273
Layer: 3
Color:
General Color:
Mat1: 09
Most Common Material: MEDIUM SAND
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 62
Formation End Depth: 83
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429272
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 2
Formation End Depth: 62
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429274
Layer: 4
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:

Mat3:
Other Materials:
Formation Top Depth: 83
Formation End Depth: 111
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10697789
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930253890
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 111
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930253889
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 83
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992802670
Pump Set At:
Static Level: 16
Final Level After Pumping: 111
Recommended Pump Depth: 106
Pumping Rate: 1
Flowing Rate:
Recommended Pump Rate: 1
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: 30

Flowing: N

Water Details

Water ID: 933604784
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 110
Water Found Depth UOM: ft

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13 | ***1 of 1*** | ***E/0.0*** | ***185.8 / -2.45*** | ***lot 1 con 9 ON*** | ***WWIS***

Well ID: 2802669
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: 2/12/1964
Selected Flag: Yes
Abandonment Rec:
Contractor: 1612
Form Version: 1
Owner:
Street Name:
County: HALTON
Municipality: MILTON TOWN (TRAFALGAR)
Site Info:
Lot: 001
Concession: 09
Concession Name: NS
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10149218
DP2BR:
Spatial Status:
Code OB: o
Code OB Desc: Overburden
Open Hole:
Cluster Kind:
Date Completed: 1/8/1964
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 188.019088
Elevrc:
Zone: 17
East83: 602231.6
North83: 4821108
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 931429267
Layer: 1
Color:
General Color:
Mat1: 02

Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931429268
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Other Materials:	BOULDERS
Mat3:	
Other Materials:	
Formation Top Depth:	2
Formation End Depth:	55
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931429270
Layer:	4
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	83
Formation End Depth:	86
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931429269
Layer:	3
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Other Materials:	MEDIUM SAND
Mat3:	
Other Materials:	
Formation Top Depth:	55
Formation End Depth:	83
Formation End Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10697788
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930253888
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 86
Casing Diameter: 4
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992802669
Pump Set At:
Static Level: 19
Final Level After Pumping: 80
Recommended Pump Depth: 81
Pumping Rate: 2
Flowing Rate:
Recommended Pump Rate: 2
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: N

Water Details

Water ID: 933604783
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 86
Water Found Depth UOM: ft

14	1 of 1	NW/0.0	189.8 / 1.55	lot 1 con 9 ON	WWIS

Well ID: 7279919
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Data Entry Status: Yes
Data Src:
Date Received: 1/30/2017
Selected Flag: Yes
Abandonment Rec:

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

Water Type:		**Contractor:**	7147
Casing Material:		**Form Version:**	8
Audit No:	C35694	**Owner:**	
Tag:	A216288	**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	1006348193	**Elevation:**	189.949722
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	602008
Code OB Desc:		**North83:**	4821192
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:		**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:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	1 of 1	W/0.0	189.8 / 1.55	lot 1 con 9 ON	WWIS

Well ID:	7318495	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	9/13/2018
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7644
Casing Material:		**Form Version:**	7
Audit No:	Z289627	**Owner:**	
Tag:	A249835	**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	1007287569	**Elevation:**	

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

DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	601935
Code OB Desc:		**North83:**	4821093
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	8/15/2018	**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:

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Well ID:	2804137	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/10/1973
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3637
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	10150661	**Elevation:**	188.184692
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	602089.6
Code OB Desc:	Overburden	**North83:**	4821230
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	8/19/1972	**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:	931434684
Layer:	5
Color:	2

General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	52
Formation End Depth:	62
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931434686
Layer:	7
Color:	8
General Color:	BLACK
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	74
Formation End Depth:	75
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931434682
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	14
Formation End Depth:	50
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931434683
Layer:	4
Color:	7
General Color:	RED
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	50
Formation End Depth:	52
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931434680
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931434681
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	2
Formation End Depth:	14
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931434685
Layer:	6
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	62
Formation End Depth:	74
Formation End Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10699231

Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930256175
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To: 71
Casing Diameter: 30
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930256176
Layer: 2
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To: 74
Casing Diameter: 32
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992804137
Pump Set At:
Static Level: 18
Final Level After Pumping: 72
Recommended Pump Depth: 70
Pumping Rate: 2
Flowing Rate:
Recommended Pump Rate: 5
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 1
Water State After Test: CLEAR
Pumping Test Method: 2
Pumping Duration HR: 2
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934711574
Test Type: Recovery
Test Duration: 45
Test Level: 69
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934177756
Test Type: Recovery
Test Duration: 15
Test Level: 71
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID:	934971897
Test Type:	Recovery
Test Duration:	60
Test Level:	68
Test Level UOM:	ft

Draw Down & Recovery

Pump Test Detail ID:	934452798
Test Type:	Recovery
Test Duration:	30
Test Level:	70
Test Level UOM:	ft

Water Details

Water ID:	933606859
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	74
Water Found Depth UOM:	ft

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17 ***1 of 1*** ***NNE/45.3*** ***187.9 / -0.39*** ***lot 1 con 10 ON*** ***WWIS***

Well ID:	2803352	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	5/13/1970
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	4602
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	MISSISSAUGA CITY (TRAFALGAR)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	10
Overburden/Bedrock:		***Concession Name:***	NS
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:	10149894	***Elevation:***	187.835617
DP2BR:	73	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	602154.6
Code OB Desc:	Bedrock	***North83:***	4821263
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	4/20/1970	***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: 931431704
Layer: 4
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 67
Formation End Depth: 73
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931431701
Layer: 1
Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 19
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931431702
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 19
Formation End Depth: 55
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931431703
Layer: 3

Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	11
Other Materials:	GRAVEL
Mat3:	
Other Materials:	
Formation Top Depth:	55
Formation End Depth:	67
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931431705
Layer:	5
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	73
Formation End Depth:	76
Formation End Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10698464
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930254921
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	76
Casing Diameter:	
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930254920
Layer:	1
Material:	1
Open Hole or Material:	STEEL

Depth From:
Depth To: 73
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992803352
Pump Set At:
Static Level: 18
Final Level After Pumping: 72
Recommended Pump Depth: 73
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code: 2
Water State After Test: CLOUDY
Pumping Test Method: 2
Pumping Duration HR:
Pumping Duration MIN:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934450131
Test Type: Draw Down
Test Duration: 30
Test Level: 72
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934709335
Test Type: Draw Down
Test Duration: 45
Test Level: 72
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934166601
Test Type: Draw Down
Test Duration: 15
Test Level: 72
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934969645
Test Type: Draw Down
Test Duration: 60
Test Level: 72
Test Level UOM: ft

Water Details

Water ID: 933605729
Layer: 1

Kind Code: 4
Kind: MINERIAL
Water Found Depth: 67
Water Found Depth UOM: ft

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18 **1 of 1** **ESE/57.3** **187.8 / -0.49** **lot 1 con 9 ON** **WWIS**

Well ID: 2802674
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: 8/28/1967
Selected Flag: Yes
Abandonment Rec:
Contractor: 1612
Form Version: 1
Owner:
Street Name:
County: HALTON
Municipality: MILTON TOWN (TRAFALGAR)
Site Info:
Lot: 001
Concession: 09
Concession Name: NS
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10149223
DP2BR: 90
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 7/29/1967
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 186.786468
Elevrc:
Zone: 17
East83: 602249.6
North83: 4820961
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 931429288
Layer: 4
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 90
Formation End Depth: 108
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	931429285
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931429286
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	1
Formation End Depth:	68
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931429287
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	08
Other Materials:	FINE SAND
Mat3:	
Other Materials:	
Formation Top Depth:	68
Formation End Depth:	90
Formation End Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10697793
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930253895
Layer:	2
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:	930253894
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	91
Casing Diameter:	5
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992802674
Pump Set At:	
Static Level:	25
Final Level After Pumping:	108
Recommended Pump Depth:	103
Pumping Rate:	0
Flowing Rate:	
Recommended Pump Rate:	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:	48
Pumping Duration MIN:	0
Flowing:	N

Water Details

Water ID:	933604787
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	105
Water Found Depth UOM:	ft

19	*1 of 1*	*ESE/85.4*	*188.3 / 0.00*	*lot 1 con 9 ON*	*WWIS*

Well ID:	2802673	**Data Entry Status:**	
Construction Date:		**Data Src:**	1

Primary Water Use:		***Date Received:***	8/28/1967
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Abandoned-Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1612
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	09
Overburden/Bedrock:		***Concession Name:***	NS
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:	10149222	***Elevation:***	186.622726
DP2BR:	93	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	602266.6
Code OB Desc:	Bedrock	***North83:***	4820936
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	5
Date Completed:	7/25/1967	***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:	931429281
Layer:	1
Color:	
General Color:	
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	1
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931429284
Layer:	4
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE

Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 93
Formation End Depth: 140
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429283
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 09
Other Materials: MEDIUM SAND
Mat3:
Other Materials:
Formation Top Depth: 54
Formation End Depth: 93
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429282
Layer: 2
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 1
Formation End Depth: 54
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10697792
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930253893
Layer: 1
Material:

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

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20 | **1 of 1** | **SE/77.4** | **188.8 / 0.55** | **lot 1 con 9 ON** | **WWIS**

Well ID:	2803350	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	5/5/1970
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1307
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	10149892	**Elevation:**	187.821563
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	602234.6
Code OB Desc:	Overburden	**North83:**	4820903
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	4
Date Completed:	4/21/1970	**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: 931431698
Layer: 3
Color:
General Color:
Mat1: 11
Most Common Material: GRAVEL
Mat2: 13
Other Materials: BOULDERS
Mat3:
Other Materials:
Formation Top Depth: 62

Formation End Depth: 63
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931431696
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 10
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931431697
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 10
Formation End Depth: 62
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10698462
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930254917
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To: 63
Casing Diameter: 30
Casing Diameter UOM: inch

Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992803350
Pump Set At:
Static Level: 15
Final Level After Pumping: 57
Recommended Pump Depth: 60
Pumping Rate: 6
Flowing Rate:
Recommended Pump Rate: 6
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 2
Pumping Duration HR: 1
Pumping Duration MIN: 0
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934450129
Test Type: Recovery
Test Duration: 30
Test Level: 51
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934709333
Test Type: Recovery
Test Duration: 45
Test Level: 48
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934166599
Test Type: Recovery
Test Duration: 15
Test Level: 54
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934969643
Test Type: Recovery
Test Duration: 60
Test Level: 45
Test Level UOM: ft

Water Details

Water ID: 933605726
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 63
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	1 of 1	NE/110.2	185.8 / -2.45	lot 1 con 10 ON	WWIS

Well ID: 2802701
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: 9/25/1967
Selected Flag: Yes
Abandonment Rec:
Contractor: 4602
Form Version: 1
Owner:
Street Name:
County: PEEL
Municipality: MISSISSAUGA CITY (TRAFALGAR)
Site Info:
Lot: 001
Concession: 10
Concession Name: NS
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10149250
DP2BR: 73
Spatial Status:
Code OB: r
Code OB Desc: Bedrock
Open Hole:
Cluster Kind:
Date Completed: 9/1/1967
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 186.038787
Elevrc:
Zone: 17
East83: 602252.6
North83: 4821259
Org CS:
UTMRC: 5
UTMRC Desc: margin of error : 100 m - 300 m
Location Method: p5

Overburden and Bedrock Materials Interval

Formation ID: 931429376
Layer: 5
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 73
Formation End Depth: 111
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429372
Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 32
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429374
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3:
Other Materials:
Formation Top Depth: 44
Formation End Depth: 68
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429375
Layer: 4
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 68
Formation End Depth: 73
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429373
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 32

Formation End Depth: 44
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10697820
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930253926
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 73
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930253927
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 111
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992802701
Pump Set At:
Static Level: 21
Final Level After Pumping: 111
Recommended Pump Depth: 109
Pumping Rate: 2
Flowing Rate:
Recommended Pump Rate: 2
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: N

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

Water Details

Water ID:	933604816
Layer:	2
Kind Code:	1
Kind:	FRESH
Water Found Depth:	100
Water Found Depth UOM:	ft

Water Details

Water ID:	933604815
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	80
Water Found Depth UOM:	ft

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22 | ***1 of 1*** | ***WNW/96.0*** | ***189.8 / 1.55*** | ***5150 Ninth Line Mississauga ON L5M 0R5*** | ***EHS***

Order No:	20181107166	***Nearest Intersection:***	
Status:	C	***Municipality:***	
Report Type:	RSC Report - Quote	***Client Prov/State:***	ON
Report Date:	14-NOV-18	***Search Radius (km):***	.3
Date Received:	07-NOV-18	***X:***	-79.738789
Previous Site Name:		***Y:***	43.537128
Lot/Building Size:			
Additional Info Ordered:			

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23 | ***1 of 1*** | ***NE/129.5*** | ***186.1 / -2.23*** | ***lot 1 con 10 ON*** | ***WWIS***

Well ID:	2803939	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/1/1972
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water 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:***	MISSISSAUGA CITY (TRAFALGAR)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	10
Overburden/Bedrock:		***Concession Name:***	NS
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:	10150466	***Elevation:***	187.264297
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	602234.6
Code OB Desc:	Overburden	***North83:***	4821303
Open Hole:		***Org CS:***	

Cluster Kind:		**UTMRC:**	4
Date Completed:	9/1/1972	**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:	931433822
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	25
Most Common Material:	OVERBURDEN
Mat2:	28
Other Materials:	SAND
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	15
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931433824
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Other Materials:	SAND
Mat3:	
Other Materials:	
Formation Top Depth:	55
Formation End Depth:	63
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931433825
Layer:	4
Color:	
General Color:	
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	63
Formation End Depth:	65
Formation End Depth UOM:	ft

Overburden and Bedrock

Materials Interval

Formation ID:	931433823
Layer:	2
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	15
Formation End Depth:	55
Formation End Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10699036
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930255850
Layer:	1
Material:	3
Open Hole or Material:	CONCRETE
Depth From:	
Depth To:	65
Casing Diameter:	30
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992803939
Pump Set At:	
Static Level:	35
Final Level After Pumping:	62
Recommended Pump Depth:	62
Pumping Rate:	0
Flowing Rate:	
Recommended Pump Rate:	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:	N

Draw Down & Recovery

Pump Test Detail ID:	934971329
Test Type:	Draw Down
Test Duration:	60
Test Level:	61
Test Level UOM:	ft

Water Details

Water ID:	933606566
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	65
Water Found Depth UOM:	ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
24	1 of 1	E/94.0	186.8 / -1.45	lot 1 con 10 ON	WWIS

Well ID:	2803411	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Not Used	***Date Received:***	8/14/1970
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	3903
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	MISSISSAUGA CITY (TRAFALGAR)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	10
Overburden/Bedrock:		***Concession Name:***	NS
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:	10149952	***Elevation:***	186.594116
DP2BR:	100	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	602354.6
Code OB Desc:	Bedrock	***North83:***	4821053
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	4
Date Completed:	3/12/1970	***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:	931431913
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931431916
Layer:	4
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	12
Other Materials:	STONES
Mat3:	
Other Materials:	
Formation Top Depth:	74
Formation End Depth:	80
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931431915
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Other Materials:	MEDIUM SAND
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	73
Formation End Depth:	74
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931431917
Layer:	5
Color:	6
General Color:	BROWN
Mat1:	09
Most Common Material:	MEDIUM SAND
Mat2:	05
Other Materials:	CLAY
Mat3:	11
Other Materials:	GRAVEL
Formation Top Depth:	80
Formation End Depth:	100

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931431918
Layer: 6
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 100
Formation End Depth: 130
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931431914
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Other Materials: STONES
Mat3:
Other Materials:
Formation Top Depth: 2
Formation End Depth: 73
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933139594
Layer: 3
Plug From: 55
Plug To: 62
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933139592
Layer: 1
Plug From: 0
Plug To: 12
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 933139593
Layer: 2
Plug From: 18
Plug To: 40
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10698522
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930255019
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 7
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930255020
Layer: 2
Material: 2
Open Hole or Material: GALVANIZED
Depth From:
Depth To: 126
Casing Diameter: 1
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 933338807
Layer: 1
Slot: 010
Screen Top Depth: 126
Screen End Depth: 128
Screen Material:
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter:

Results of Well Yield Testing

Pump Test ID: 992803411
Pump Set At:
Static Level: 32
Final Level After Pumping: 125
Recommended Pump Depth:
Pumping Rate: 8
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: 2
Pumping Duration HR: 0
Pumping Duration MIN: 17
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934166654
Test Type: Recovery
Test Duration: 15
Test Level: 121
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934969698
Test Type: Recovery
Test Duration: 60
Test Level: 110
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934450602
Test Type: Recovery
Test Duration: 30
Test Level: 118
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934709806
Test Type: Recovery
Test Duration: 45
Test Level: 114
Test Level UOM: ft

Water Details

Water ID: 933605818
Layer: 2
Kind Code: 2
Kind: SALTY
Water Found Depth: 100
Water Found Depth UOM: ft

Water Details

Water ID: 933605817
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 73
Water Found Depth UOM: ft

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	1 of 1	W/114.3	190.9 / 2.56	Mississauga ON	WWIS

Well ID:	7283290	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	3/15/2017
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7472
Casing Material:		**Form Version:**	7
Audit No:	Z252633	**Owner:**	
Tag:	A222847	**Street Name:**	5150 NINTH LINE
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
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:			

Bore Hole Information

Bore Hole ID:	1006367626	**Elevation:**	192.042083
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	601809
Code OB Desc:		**North83:**	4821137
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	2/12/2017	**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:	1006598116
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	34
Other Materials:	TILL
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	0
Formation End Depth:	25
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006598123

Layer: 1
Plug From: 0
Plug To: 14
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006598124
Layer: 2
Plug From: 14
Plug To: 25
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 1006598115
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006598119
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006598120
Layer: 1
Slot: 10
Screen Top Depth: 15
Screen End Depth: 25
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.5

Hole Diameter

Hole ID: 1006598117
Diameter: 7.5
Depth From: 0
Depth To: 25
Hole Depth UOM: ft
Hole Diameter UOM: inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	1 of 1	NW/138.2	190.0 / 1.67	lot 1 con 9 MISSISSAUGA ON	WWIS

Well ID: 7292424
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z259507
Tag: A227426
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: 8/14/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7472
Form Version: 7
Owner:
Street Name: 2170 NINTH LINE
County: HALTON
Municipality: MILTON TOWN (TRAFALGAR)
Site Info:
Lot: 001
Concession: 09
Concession Name: NS
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006710283
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 6/30/2017
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 191.024627
Elevrc:
Zone: 17
East83: 601936
North83: 4821330
Org CS: UTM83
UTMRC: 3
UTMRC Desc: margin of error : 10 - 30 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006858618
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 28
Other Materials: SAND
Mat3: 79
Other Materials: PACKED
Formation Top Depth: 2
Formation End Depth: 14
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID:	1006858619
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Other Materials:	SAND
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	14
Formation End Depth:	25
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006858617
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006858627
Layer:	2
Plug From:	14
Plug To:	25
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006858626
Layer:	1
Plug From:	0
Plug To:	14
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	1006858616
Casing No:	0

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	1006858622
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	15
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1006858623
Layer:	1
Slot:	10
Screen Top Depth:	15
Screen End Depth:	25
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Hole Diameter

Hole ID:	1006858620
Diameter:	7.5
Depth From:	0
Depth To:	25
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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27 ***1 of 1*** ***SSE/133.5*** ***189.8 / 1.55*** ***lot 1 con 9 ON*** ***WWIS***

Well ID:	2802667	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	11/27/1956
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1642
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	001
Well Depth:		***Concession:***	09
Overburden/Bedrock:		***Concession Name:***	NS
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:	10149216	**Elevation:**	185.620544
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	602147.6
Code OB Desc:	Overburden	**North83:**	4820784
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	11/5/1956	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931429262
Layer:	1
Color:	
General Color:	
Mat1:	23
Most Common Material:	PREVIOUSLY DUG
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	30
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931429263
Layer:	2
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	09
Other Materials:	MEDIUM SAND
Mat3:	
Other Materials:	
Formation Top Depth:	30
Formation End Depth:	80
Formation End Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10697786
Casing No:	1

Comment:
Alt Name:

Construction Record - Casing

Casing ID:	930253885
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	80
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992802667
Pump Set At:	
Static Level:	24
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:	1
Water State After Test:	CLEAR
Pumping Test Method:	
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	N

Water Details

Water ID:	933604781
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	78
Water Found Depth UOM:	ft

28	***1 of 1***	***N/155.5***	***189.8 / 1.50***	***5130 Celebration Drive Mississauga ON L5M 8B4***	***SPL***

Ref No:	1875-8JQE9P	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	7/13/2011	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:	n/a	***Nearest Watercourse:***	
Contaminant Name:	REFRIGERANT GAS R22	***Site Address:***	5130 Celebration Drive
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Mississauga
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	

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

Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	7/13/2011	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	TSSA - Fuel Safety Branch
Incident Reason:		**Source Type:**	
Site Name:	Residence<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA: refrigerant leak		
Contaminant Qty:	3.5 kg		

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29 **1 of 1** **WNW/151.0** **190.9 / 2.59** **lot 1 con 9 MISSISSAUGA ON** **WWIS**

Well ID:	7292425	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	8/14/2017
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	7472
Casing Material:		**Form Version:**	7
Audit No:	Z259508	**Owner:**	
Tag:	A227427	**Street Name:**	5170 NINTH LINE
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	1006710286	**Elevation:**	192.105926
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	601807
Code OB Desc:		**North83:**	4821201
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	6/30/2017	**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:	1006858640
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	28

Other Materials:	SAND
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	14
Formation End Depth:	25
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006858639
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Other Materials:	SAND
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	2
Formation End Depth:	14
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006858638
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006858648
Layer:	2
Plug From:	14
Plug To:	25
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006858647
Layer:	1
Plug From:	0
Plug To:	14
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 1006858637
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006858643
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006858644
Layer: 1
Slot: 10
Screen Top Depth: 15
Screen End Depth: 25
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.5

Hole Diameter

Hole ID: 1006858641
Diameter: 7.5
Depth From: 0
Depth To: 25
Hole Depth UOM: ft
Hole Diameter UOM: inch

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30 ***1 of 1*** ***WNW/153.6*** ***191.0 / 2.73*** ***lot 1 con 9 ON*** ***WWIS***

Well ID: 7293389
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status:
Water Type:
Casing Material:
Audit No: C38677
Tag: A227427
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:

Data Entry Status: Yes
Data Src:
Date Received: 8/24/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7360
Form Version: 8
Owner:
Street Name:
County: HALTON
Municipality: MILTON TOWN (TRAFALGAR)
Site Info:
Lot: 001
Concession: 09

Overburden/Bedrock:		**Concession Name:**	NS
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:	1006713396	**Elevation:**	192.110565
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	601808
Code OB Desc:		**North83:**	4821207
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:		**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:			

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31 | ***1 of 1*** | ***NW/175.8*** | ***190.8 / 2.55*** | ***5150 9 Line Mississauga ON L5M0R5*** | ***EHS***

Order No:	20170125138	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	01-FEB-17	**Search Radius (km):**	.25
Date Received:	25-JAN-17	**X:**	-79.738666
Previous Site Name:		**Y:**	43.538211
Lot/Building Size:			
Additional Info Ordered:			

---

32 | ***1 of 1*** | ***ESE/197.8*** | ***187.8 / -0.45*** | ***lot 6 con 2 ON*** | ***WWIS***

Well ID:	2806585	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	3/31/1987
Sec. Water Use:		**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	3030
Casing Material:		**Form Version:**	1
Audit No:	06252	**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	006
Well Depth:		**Concession:**	02
Overburden/Bedrock:		**Concession Name:**	DS N
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:	10152854	**Elevation:**	186.081649
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	602367.2
Code OB Desc:	Overburden	**North83:**	4820884
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	3
Date Completed:	2/6/1987	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	gps
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931443466
Layer:	3
Color:	3
General Color:	BLUE
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Other Materials:	SILT
Mat3:	74
Other Materials:	LAYERED
Formation Top Depth:	17
Formation End Depth:	40
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931443469
Layer:	6
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	65
Formation End Depth:	65
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931443465
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	05
Other Materials:	CLAY
Mat3:	

Other Materials:
Formation Top Depth: 1
Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931443467
Layer: 4
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 12
Other Materials: STONES
Mat3: 73
Other Materials: HARD
Formation Top Depth: 40
Formation End Depth: 60
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931443468
Layer: 5
Color: 3
General Color: BLUE
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Other Materials: SILT
Mat3: 74
Other Materials: LAYERED
Formation Top Depth: 60
Formation End Depth: 65
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931443464
Layer: 1
Color: 6
General Color: BROWN
Mat1: 02
Most Common Material: TOPSOIL
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 1
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: 6
Method Construction: Boring

Other Method Construction:

Pipe Information

Pipe ID: 10701424
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930259917
Layer: 1
Material: 3
Open Hole or Material: CONCRETE
Depth From:
Depth To: 65
Casing Diameter: 36
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992806585
Pump Set At:
Static Level: 17
Final Level After Pumping:
Recommended Pump Depth: 52
Pumping Rate:
Flowing Rate:
Recommended Pump Rate: 3
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: N

Water Details

Water ID: 933609914
Layer: 3
Kind Code: 1
Kind: FRESH
Water Found Depth: 65
Water Found Depth UOM: ft

Water Details

Water ID: 933609912
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 17
Water Found Depth UOM: ft

Water Details

Water ID: 933609913

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

Layer: 2
Kind Code: 1
Kind: FRESH
Water Found Depth: 50
Water Found Depth UOM: ft

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33 **1 of 12** **NW/204.9** **190.8 / 2.55**

CHURCHILL MEADOWS ANIMAL HOSPITAL
5170 NINTH LINE RR 2
HORNBY ON

GEN

Generator No: ON4102838
Status:
Approval Years: 03,04,05
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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33 **2 of 12** **NW/204.9** **190.8 / 2.55**

CHURCHILL MEADOWS ANIMAL HOSPITAL
PROF. CORP.
5170 NINTH LINE RR 2
HORNBY ON L0P 1E0

GEN

Generator No: ON4102838
Status:
Approval Years: 06,07,08
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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33 **3 of 12** **NW/204.9** **190.8 / 2.55**

CHURCHILL MEADOWS ANIMAL HOSPITAL
PROF. CORP.
5170 NINTH LINE
MISSISSAUGA ON L5M 0R5

GEN

Generator No: ON4102838
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

Detail(s)

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

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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33 | ***4 of 12*** | ***NW/204.9*** | ***190.8 / 2.55*** | ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5*** | ***GEN***

Generator No: ON4102838
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

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33 | ***5 of 12*** | ***NW/204.9*** | ***190.8 / 2.55*** | ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5*** | ***GEN***

Generator No: ON4102838
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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33 | ***6 of 12*** | ***NW/204.9*** | ***190.8 / 2.55*** | ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5*** | ***GEN***

Generator No: ON4102838
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: Veterinary Services

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

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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33 ***7 of 12*** ***NW/204.9*** ***190.8 / 2.55*** ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON*** ***GEN***

Generator No: ON4102838
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 541940
SIC Description: VETERINARY SERVICES

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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33 ***8 of 12*** ***NW/204.9*** ***190.8 / 2.55*** ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5*** ***GEN***

Generator No: ON4102838
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

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33 ***9 of 12*** ***NW/204.9*** ***190.8 / 2.55*** ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5*** ***GEN***

Generator No: ON4102838
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940

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

SIC Description: VETERINARY SERVICES

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

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33 | ***10 of 12*** | ***NW/204.9*** | ***190.8 / 2.55*** | ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5*** | ***GEN***

Generator No: ON4102838
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 541940
SIC Description: VETERINARY SERVICES

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

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33 | ***11 of 12*** | ***NW/204.9*** | ***190.8 / 2.55*** | ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5*** | ***GEN***

Generator No: ON4102838
Status: Registered
Approval Years: As of Dec 2018
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: 264 L
Waste Class Desc: Photoprocessing wastes

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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33 | ***12 of 12*** | ***NW/204.9*** | ***190.8 / 2.55*** | ***CHURCHILL MEADOWS ANIMAL HOSPITAL PROF. CORP. 5170 NINTH LINE MISSISSAUGA ON L5M 0R5*** | ***GEN***

Generator No: ON4102838
Status: Registered
Approval Years: As of Oct 2019
Contam. Facility:

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

MHSW Facility:
SIC Code:
SIC Description:
Phone No Admin:

Detail(s)

Waste Class: 264 L
Waste Class Desc: Photoprocessing wastes

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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34 *1 of 3* *ESE/224.4* *187.8 / -0.45* ***STRONG CONSTRUCTION LTD.***
4496 NINTH LINE RR #2
MISSISSAUGA ON L5M 2B2 ***GEN***

Generator No: ON1266400
Status:
Approval Years: 89
Contam. Facility:
MHSW Facility:
SIC Code: 0000
SIC Description: *** NOT DEFINED ***
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

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34 *2 of 3* *ESE/224.4* *187.8 / -0.45* ***STRONG CONSTRUCTION LTD. 36-661***
4496 NINTH LINE RR #2
MISSISSAUGA ON L5M 2B2 ***GEN***

Generator No: ON1266400
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 4214
SIC Description: EXCAVAT. & GRADING
PO Box No:
Country:
Choice of Contact:
Co Admin:
Phone No Admin:

Detail(s)

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

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34 *3 of 3* *ESE/224.4* *187.8 / -0.45* ***4496 9 Line***
Mississauga ON L5M0R5 ***EHS***

Order No: 20140623010
Status: C
Report Type: No Charge
Report Date: 23-JUN-14
Date Received: 23-JUN-14
Previous Site Name:
Lot/Building Size: 2.38 Acres
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.732935
Y: 43.533607

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35 *1 of 3* *E/201.9* *185.5 / -2.75* ***5050 INTREPID DR, UNIT 81***
MISSISSAUGA ON ***HINC***

External File Num: FS INC 0704-01784
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 4/9/2007
Fuel Type Involved: Natural Gas

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

Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Construction Site (pipeline strike)
Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Transmission, Distribution and Transportation
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:No Human Factors:Yes
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name: Peel
Approx. Quant. Rel:
Nearby body of water:
Enter Drainage Syst.:
Approx. Quant. Unit:
Environmental Impact:

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35 **2 of 3** **E/201.9** **185.5 / -2.75** **5050 INTREPID DRIVE, MISSISSAUGA ON** **PINC**

Incident ID:
Incident No: 1418888
Type: FS-Pipeline Incident
Status Code: Pipeline Damage Reason Est
Fuel Occurrence Tp:
Fuel Type:
Tank Status: RC Established
Task No: 5067853
Spills Action Centre:
Method Details: E-mail
Fuel Category: Natural Gas
Date of Occurrence:
Occurrence Start Date: 2014/08/27
Operation Type:
Pipeline Type:
Regulator Type:
Health Impact:
Environment Impact:
Property Damage: Yes
Service Interupt:
Enforce Policy: Yes
Public Relation:
Pipeline System:
Depth:
Pipe Material:
PSIG:
Attribute Category: FS-Perform P-line Inc Invest
Regulator Location:
Summary: 5050 INTREPID DRIVE, MISSISSAUGA - PIPELINE HIT - 1 ¼"
Reported By: Terry Reagan - Enbridge
Affiliation:
Occurrence Desc:
Damage Reason: Excavation practices not sufficient
Notes:

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35 **3 of 3** **E/201.9** **185.5 / -2.75** **Enbridge<UNOFFICIAL>**
5050 Intrepid Drive, Unit 86
Mississauga ON **SPL**

Ref No: 0070-9L6MSP
Site No: NA
Incident Dt: 2014/06/17
Year:
Incident Cause: Leak/Break
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: Confirmed
Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:
Nearest Watercourse:
Site Address: 5050 Intrepid Drive, Unit 86
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Mississauga

Nature of Impact:	Air Pollution	**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:	Referral to others	**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2014/06/17	**Site Map Datum:**	
Dt Document Closed:	2014/07/31	**SAC Action Class:**	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	**Source Type:**	
Site Name:	5050 Intrepid Drive, Unit 86<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Enbridge: 1.25 inch plastic line strike, not made safe		
Contaminant Qty:	0 other - see incident description		

36 | ***1 of 1*** | ***S/208.6*** | ***189.8 / 1.55*** | ***lot 1 con 9 ON*** | ***WWIS***

Well ID:	2802666	**Data Entry Status:**	
Construction Date:		**Data Src:**	1
Primary Water Use:	Domestic	**Date Received:**	10/16/1956
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Water Supply	**Abandonment Rec:**	
Water Type:		**Contractor:**	1642
Casing Material:		**Form Version:**	1
Audit No:		**Owner:**	
Tag:		**Street Name:**	
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	001
Well Depth:		**Concession:**	09
Overburden/Bedrock:		**Concession Name:**	NS
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:	10149215	**Elevation:**	189.045043
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:	o	**East83:**	602080.6
Code OB Desc:	Overburden	**North83:**	4820721
Open Hole:		**Org CS:**	
Cluster Kind:		**UTMRC:**	9
Date Completed:	9/28/1956	**UTMRC Desc:**	unknown UTM
Remarks:		**Location Method:**	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931429261
Layer:	2

Color:
General Color:
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 15
Formation End Depth: 70
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931429260
Layer: 1
Color:
General Color:
Mat1: 23
Most Common Material: PREVIOUSLY DUG
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 0
Formation End Depth: 15
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10697785
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930253884
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 70
Casing Diameter: 6
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 992802666
Pump Set At:
Static Level: 18
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: 1
Water State After Test: CLEAR
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:
Flowing: N

Water Details

Water ID: 933604780
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 69
Water Found Depth UOM: ft

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37 | ***1 of 1*** | ***SSW/249.1*** | ***189.8 / 1.55*** | ***lot 1 con 9 MILTON ON*** | ***WWIS***

Well ID: 7249213
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Test Hole
Water Type:
Casing Material:
Audit No: Z213486
Tag: A188762
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: 10/5/2015
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: BASELINE LOWER EAST RD.
County: HALTON
Municipality: MILTON TOWN (TRAFALGAR)
Site Info: WKQ-008253 A0-A04
Lot: 001
Concession: 09
Concession Name: NS
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005716572
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 9/8/2015
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 190.163726
Elevrc:
Zone: 17
East83: 601989
North83: 4820727
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: digit

Overburden and Bedrock Materials Interval

Formation ID:	1005760739
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Other Materials:	SILT
Mat3:	05
Other Materials:	CLAY
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005760740
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	17
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005760741
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	17
Formation End Depth:	25
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005760749
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Annular Space/Abandonment

Sealing Record

Plug ID:	1005760750
Layer:	2
Plug From:	1
Plug To:	14
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005760751
Layer:	3
Plug From:	14
Plug To:	25
Plug Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	1005760738
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005760744
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	15
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005760745
Layer:	1
Slot:	10
Screen Top Depth:	15
Screen End Depth:	25
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Hole Diameter

Hole ID:	1005760742
Diameter:	6.25
Depth From:	0

Depth To:	25
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

38 **1 of 1** **SSW/253.5** **189.8 / 1.55** **MILTON ON** **WWIS**

Well ID:	7249212	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	10/5/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z213487	**Owner:**	
Tag:	A179269	**Street Name:**	BASELINE LOWER EAST RD.
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	WKQ-008253 A0-A04
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:			

Bore Hole Information

Bore Hole ID:	1005716557	**Elevation:**	190.067504
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	602001
Code OB Desc:		**North83:**	4820713
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/8/2015	**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:	1005760726
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	17
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005760725
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Other Materials:	SAND
Mat3:	05
Other Materials:	CLAY
Formation Top Depth:	0
Formation End Depth:	5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005760727
Layer:	3
Color:	2
General Color:	GREY
Mat1:	05
Most Common Material:	CLAY
Mat2:	66
Other Materials:	DENSE
Mat3:	
Other Materials:	
Formation Top Depth:	17
Formation End Depth:	25
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005760736
Layer:	2
Plug From:	1
Plug To:	14
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005760735
Layer:	1
Plug From:	0
Plug To:	1
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005760737
Layer:	3
Plug From:	14
Plug To:	25
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1005760724
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005760730
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005760731
Layer: 1
Slot: 10
Screen Top Depth: 15
Screen End Depth: 25
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Hole Diameter

Hole ID: 1005760728
Diameter: 6.25
Depth From: 0
Depth To: 25
Hole Depth UOM: ft
Hole Diameter UOM: inch

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39 ***1 of 1*** ***S/251.8*** ***189.8 / 1.55*** ***MILTON ON*** ***WWIS***

Well ID: 7224941
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z192696
Tag: A166033
Construction Method:

Data Entry Status:
Data Src:
Date Received: 7/31/2014
Selected Flag: Yes
Abandonment Rec:
Contractor: 7472
Form Version: 7
Owner:
Street Name: TRAFALGAR RD. SOUTH OF HWY 407 TO GLENASHTON DR.
County: HALTON

Elevation (m):		***Municipality:***	MILTON TOWN (TRAFALGAR)
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:			

Bore Hole Information

Bore Hole ID:	1005006819	***Elevation:***	190.044982
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	602099
Code OB Desc:		***North83:***	4820671
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	6/25/2014	***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:	1005259533
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	77
Other Materials:	LOOSE
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	1.5
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1005259534
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	08
Other Materials:	FINE SAND
Mat3:	79
Other Materials:	PACKED
Formation Top Depth:	1.5
Formation End Depth:	9.2
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005259541
Layer:	1
Plug From:	0
Plug To:	5.9
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1005259542
Layer:	2
Plug From:	5.9
Plug To:	9.2
Plug Depth UOM:	m

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	1005259532
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005259537
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	6.2
Casing Diameter:	5.2
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1005259538
Layer:	1
Slot:	10
Screen Top Depth:	6.2
Screen End Depth:	9.2
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.4

Hole Diameter

Hole ID:	1005259535

Diameter:	21
Depth From:	0
Depth To:	9.2
Hole Depth UOM:	m
Hole Diameter UOM:	cm

40 **1 of 1** **SSW/273.9** **189.5 / 1.24** **MILTON ON** **WWIS**

Well ID:	7249210	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	10/5/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z213485	**Owner:**	
Tag:	A179267	**Street Name:**	BASELINE LOWER EAST RD
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	WKQ-008253 A0-A04
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:			

Bore Hole Information

Bore Hole ID:	1005716540	**Elevation:**	189.613571
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	602016
Code OB Desc:		**North83:**	4820679
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	9/8/2015	**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:	1005760698
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	5
Formation End Depth:	17

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005760699
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 66
Other Materials: DENSE
Mat3:
Other Materials:
Formation Top Depth: 17
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005760697
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 05
Other Materials: CLAY
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760709
Layer: 3
Plug From: 14
Plug To: 25
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760708
Layer: 2
Plug From: 1
Plug To: 14
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760707
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 1005760696
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005760702
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005760703
Layer: 1
Slot: 10
Screen Top Depth: 15
Screen End Depth: 25
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Hole Diameter

Hole ID: 1005760700
Diameter: 6.25
Depth From: 0
Depth To: 25
Hole Depth UOM: ft
Hole Diameter UOM: inch

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41 ***1 of 1*** ***ESE/283.3*** ***187.8 / -0.45*** ***lot 6 con 2 ON*** ***WWIS***

Well ID: 2802190
Construction Date:
Primary Water Use: Domestic
Sec. Water Use: 0
Final Well Status: Water Supply
Water Type:
Casing Material:
Audit No:
Tag:

Data Entry Status:
Data Src: 1
Date Received: 10/2/1953
Selected Flag: Yes
Abandonment Rec:
Contractor: 1429
Form Version: 1
Owner:
Street Name:

Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	006
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	DS N
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:	10148744	***Elevation:***	186.018417
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	602440.6
Code OB Desc:	Overburden	***North83:***	4820840
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	7/30/1953	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	p9
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	931427893
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	12
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931427895
Layer:	3
Color:	
General Color:	
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	34
Formation End Depth:	40
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	931427894
Layer:	2
Color:	
General Color:	
Mat1:	07
Most Common Material:	QUICKSAND
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	12
Formation End Depth:	34
Formation End Depth UOM:	ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID:	10697314
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930253102
Layer:	1
Material:	1
Open Hole or Material:	STEEL
Depth From:	
Depth To:	40
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Results of Well Yield Testing

Pump Test ID:	992802190
Pump Set At:	
Static Level:	6
Final Level After Pumping:	40
Recommended Pump Depth:	
Pumping Rate:	4
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:	2
Pumping Duration HR:	
Pumping Duration MIN:	

Flowing: N

Water Details

Water ID: 933604240
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 40
Water Found Depth UOM: ft

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42 ***1 of 2*** ***E/259.1*** ***184.8 / -3.45*** ***Erin Mills Commercial Centre Ltd. 3970 Eglinton Avenue West 3960 Eglinton Avenue West, 3920 Eglinton Avenue West Mississauga ON L4K 3C4*** ***ECA***

Approval No: 4960-BBBMBQ
Approval Date: 2019-04-28
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
Address: 3970 Eglinton Avenue West 3960 Eglinton Avenue West, 3920 Eglinton Avenue West
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4809-BB9Q2V-14.pdf
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

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42 ***2 of 2*** ***E/259.1*** ***184.8 / -3.45*** ***Erin Mills Commercial Centre Ltd. 3970 Eglinton Avenue West 3960 Eglinton Avenue West, 3920 Eglinton Avenue West Mississauga ON L4K 3C4*** ***ECA***

Approval No: 5102-BBLRDR
Approval Date: 2019-05-01
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
Address: 3970 Eglinton Avenue West 3960 Eglinton Avenue West, 3920 Eglinton Avenue West
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2118-BBBHZ6-14.pdf
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:

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43 ***1 of 1*** ***S/280.0*** ***188.8 / 0.47*** ***MILTON ON*** ***WWIS***

Well ID: 7249211
Construction Date:
Primary Water Use: Monitoring and Test Hole
Sec. Water Use: 0
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z213488
Tag: A179268
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Data Entry Status:
Data Src:
Date Received: 10/5/2015
Selected Flag: Yes
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
Street Name: BASELINE LOWER EAST RD .
County: HALTON
Municipality: MILTON TOWN (TRAFALGAR)
Site Info: WKQ-008253 A0-A04
Lot:

Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1005716554
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 9/8/2015
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:
Elevation: 188.513519
Elevrc:
Zone: 17
East83: 602048
North83: 4820657
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1005760713
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 17
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005760711
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 05
Other Materials: CLAY
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005760712
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5
Formation End Depth: 17
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760721
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760722
Layer: 2
Plug From: 1
Plug To: 14
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760723
Layer: 3
Plug From: 14
Plug To: 25
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1005760710
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005760716
Layer: 1

Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	15
Casing Diameter:	2
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005760717
Layer:	1
Slot:	10
Screen Top Depth:	15
Screen End Depth:	25
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Hole Diameter

Hole ID:	1005760714
Diameter:	6.25
Depth From:	0
Depth To:	25
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

---

44 **1 of 1** **SSW/295.6** **189.0 / 0.66** **MILTON ON** **WWIS**

Well ID:	7249209	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	10/5/2015
Sec. Water Use:	0	**Selected Flag:**	Yes
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z213484	**Owner:**	
Tag:	A179266	**Street Name:**	BASELINE LOWER EAST ROAD
Construction Method:		**County:**	HALTON
Elevation (m):		**Municipality:**	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		**Site Info:**	WKQ-008253 A0-A04
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:			

Bore Hole Information

Bore Hole ID:	1005716537	**Elevation:**	188.93338
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	602013
Code OB Desc:		**North83:**	4820656
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4

Date Completed: 9/8/2015
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1005760684
Layer: 2
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 5
Formation End Depth: 17
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005760685
Layer: 3
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 66
Other Materials: DENSE
Mat3:
Other Materials:
Formation Top Depth: 17
Formation End Depth: 25
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005760683
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Other Materials: SILT
Mat3: 05
Other Materials: CLAY
Formation Top Depth: 0
Formation End Depth: 5
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760694
Layer: 2
Plug From: 1
Plug To: 14
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760693
Layer: 1
Plug From: 0
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1005760695
Layer: 3
Plug From: 14
Plug To: 25
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID:
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1005760682
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1005760688
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 15
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1005760689
Layer: 1
Slot: 10
Screen Top Depth: 15
Screen End Depth: 25
Screen Material: 5
Screen Depth UOM: ft

Screen Diameter UOM:	inch
Screen Diameter:	2.25

Hole Diameter

Hole ID:	1005760686
Diameter:	6.25
Depth From:	0
Depth To:	25
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

45 | ***1 of 1*** | ***S/285.6*** | ***189.8 / 1.48*** | ***ONTARIO HYDRO SERVICES COMPANY***
ONTARIO HYDRO TRANSFORMER STN AT 1600
LOWER BASE LINE ROAD CAPACITOR
MISSISSAUGA CITY ON | ***SPL***

Ref No:	167698	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	5/12/1999	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	OTHER CONTAINER LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	21102
Nature of Impact:	Other	**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	5/13/1999	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	ONTARIO HYDRO: 100 L OF NON-PCB OIL TO U/G VAULT,CONTAINED AND CLEANING.		
Contaminant Qty:			

Unplottable Summary

Total: 41 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	THE ERIN MILLS DEVELOPMENT CORPORATION	EGLINTON AVE.	MISSISSAUGA CITY ON	
CA	2144193 Ontario Inc.	Eglinton Ave W	Mississauga ON	
CA		Eglington Avenue West	Mississauga ON	
CA		Eglington Avenue West	Mississauga ON	
CA	The Corporation of the Town of Milton	Lower Base Line Road (from 5th Line to 6th Line)	Milton ON	
CA	GOLDOME INVESTMENTS LTD.	EGLINTON AVE./STREET 'A'	MISSISSAUGA ON	
CA	GOLDHOME INVESTMENTS LTD.	EGLINTON AVE./STREET 'A'	MISSISSAUGA ON	
CA	GOLDOME INVESTMENTS LTD.	EGLINTON AVE./STREET 'A'	MISSISSAUGA ON	
CA	The Erin Mills Development Corporation	Eglinton Avenue West, East of Erin Mills Pkwy and South of Duncairn Drive, East	Mississauga ON	
CA	GOLDHOME INVESTMENTS LTD.	EGLINTON AVE./STREET 'A'	MISSISSAUGA ON	
CA	MISSISSAUGA CITY	EGLINTON AVE.	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY	EGLINTON AVE.	MISSISSAUGA CITY ON	
CA	MASTERGRAIN INVESTMENTS INC. RESID. SUBD	STREET 'A'/EGLINTON AVENUE	MISSISSAUGA CITY ON	
CA	KINGSBRIDGE DEVELOPMENTS INC	EGLINTON AVE.	MISSISSAUGA CITY ON	
CA	KANEFF HOLDINGS INC.	EGLINTON AVE. WEST	MISSISSAUGA CITY ON	
CA	FUSCOM INVESTORS INC.	EGLINTON AVE. W.	MISSISSAUGA CITY ON	
CA	R.M. OF PEEL	EGLINTON AVE. W.	MISSISSAUGA CITY ON	

CA	R.M. PEEL	EGLINTON AVE. W.	MISSISSAUGA CITY ON	
CA	455469 ONTARIO LIMITED	EGLINTON AVE. WEST	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY	EGLINTON AVE.	MISSISSAUGA CITY ON	
EBR	Enbridge Gas Distribution Inc.	Mississauga Regional Municipality of Peel Lot: Part of Lot 6 Concession:2 Regional Municipality of Peel CITY OF MISSISSAUGA	ON	
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	L9T 2X7
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	L9T 2X7
EXP	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	L9T 2X7
LIMO	Georgetown Landfill The Corporation of the Regional Municipality of Halton Town	of Halton Hills Lot 5 Halton	ON	
PRT	CATION EXCAVATING LTD	LOT 5 CON 2	MILTON ON	
SPL	Belor Construction Ltd<UNOFFICIAL>	Highway 407 - South of Brittania Rd, North of Lower Base Line	Milton ON	
SPL	GRAFF CONCRETE	HWY.407 EASTBOUND, WEST OF MISSISSAUGA RD. MOTOR VEHICLE (OPERATING FLUID)	MISSISSAUGA CITY ON	
SPL	UNKNOWN	COLHUM TRAIL,EAST SIDE OF CREDIT RIVER, SOUTH OF EGLINTON AVE.	MISSISSAUGA CITY ON	
SPL	ONTARIO HYDRO	LOT 5 CON 2 MOTOR VEHICLE (OPERATING FLUID)	ERIN TOWN ON	
SPL	Union Gas Limited	Hwy 407 and 9th Line, 43.5209154,-79.722173	Oakville ON	
SPL	TRANSPORT CANADA	ETOBICOKE CREEK, SOUTH SIDE OF EGLINGTON LESTER B. PEARSON INTERNATIONAL AIRPORT 2490 BRITANNIA ROAD EAST	MISSISSAUGA CITY ON	
SPL		On Eglinton Ave over Etobicoke Creek on bridge	Mississauga ON	
WWIS		con 2	ON	

WWIS	lot 6 con 2	ON
WWIS	con 2	ON
WWIS	con 2	ON

Unplottable Report

Site: ***THE ERIN MILLS DEVELOPMENT CORPORATION***
EGLINTON AVE. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #:	3-1471-87-
Application Year:	87
Issue Date:	8/14/1987
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***2144193 Ontario Inc.***
Eglinton Ave W Mississauga ON

Database: ***CA***

Certificate #:	9942-7GDR4N
Application Year:	2008
Issue Date:	7/11/2008
Approval Type:	Municipal and Private Sewage Works
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site:
Eglington Avenue West Mississauga ON

Database: ***CA***

Certificate #:	4841-4Y5L6T
Application Year:	01
Issue Date:	7/6/01
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	The Erin Mills Development Corporation
Client Address:	7501 Keele Street, Suite 500, Concord
Client City:	Vaughan
Client Postal Code:	L4K 1Y2
Project Description:	Construction of watermians on Eglington Avenue West
Contaminants:	
Emission Control:	

Site:
Eglington Avenue West Mississauga ON

Database: ***CA***

Certificate #:	4272-4Y5KYY

Application Year: 01
Issue Date: 7/6/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Erin Mills Development Corporation
Client Address: 7501 Keele Street, Suite 500, Concord
Client City: Vaughan
Client Postal Code: L4K 1Y2
Project Description: Construction of sanitary and storm sewers on Eglinton Avenue West.
Contaminants:
Emission Control:

Site: ***The Corporation of the Town of Milton***
Lower Base Line Road (from 5th Line to 6th Line) Milton ON

Database: ***CA***

Certificate #: 5252-88MLNW
Application Year: 2010
Issue Date: 9/17/2010
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***GOLDOME INVESTMENTS LTD.***
EGLINTON AVE./STREET 'A' MISSISSAUGA ON

Database: ***CA***

Certificate #: 7-0788-85-007
Application Year: 85
Issue Date: 10/7/85
Approval Type: Municipal water
Status: Revised Ammendment
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***GOLDHOME INVESTMENTS LTD.***
EGLINTON AVE./STREET 'A' MISSISSAUGA ON

Database: ***CA***

Certificate #: 3-1072-85-006
Application Year: 85
Issue Date: 9/10/85
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***GOLDOME INVESTMENTS LTD.***
EGLINTON AVE./STREET 'A' MISSISSAUGA ON

Database: ***CA***

Certificate #: 3-1072-85-007
Application Year: 85
Issue Date: 10/7/85
Approval Type: Municipal sewage
Status: Revised Ammendment
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***The Erin Mills Development Corporation***
Eglinton Avenue West, East of Erin Mills Pkwy and South of Duncairn Drive, East Mississauga ON

Database: ***CA***

Certificate #: 6205-7V2NUA
Application Year: 2009
Issue Date: 8/21/2009
Approval Type: Municipal and Private Sewage Works
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***GOLDHOME INVESTMENTS LTD.***
EGLINTON AVE./STREET 'A' MISSISSAUGA ON

Database: ***CA***

Certificate #: 7-0788-85-006
Application Year: 85
Issue Date: 9/10/85
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MISSISSAUGA CITY***
EGLINTON AVE. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 3-1481-88-
Application Year: 88
Issue Date: 8/25/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:

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

Site: ***MISSISSAUGA CITY***
EGLINTON AVE. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 3-1543-86-
Application Year: 86
Issue Date: 10/16/1986
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***MASTERGRAIN INVESTMENTS INC. RESID. SUBD***
STREET 'A'/EGLINTON AVENUE MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 7-1843-89-
Application Year: 89
Issue Date: 11/22/1989
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KINGSBRIDGE DEVELOPMENTS INC***
EGLINTON AVE. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 7-1761-87-
Application Year: 87
Issue Date: 11/30/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***KANEFF HOLDINGS INC.***
EGLINTON AVE. WEST MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 7-1767-88-
Application Year: 88

Issue Date: 10/30/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***FUSCOM INVESTORS INC.***
EGLINTON AVE. W. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 7-1389-88-
Application Year: 88
Issue Date: 8/26/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. OF PEEL***
EGLINTON AVE. W. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 7-0035-88-
Application Year: 88
Issue Date: 1/28/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***R.M. PEEL***
EGLINTON AVE. W. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 3-0036-88-
Application Year: 88
Issue Date: 1/28/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***455469 ONTARIO LIMITED***
EGLINTON AVE. WEST MISSISSAUGA CITY ON

Database: ***CA***

Certificate #:	3-2137-87-
Application Year:	87
Issue Date:	12/7/1987
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***MISSISSAUGA CITY***
EGLINTON AVE. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #:	3-1682-87-
Application Year:	87
Issue Date:	10/13/1987
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***Enbridge Gas Distribution Inc.***
Mississauga Regional Municipality of Peel Lot:Part of Lot 6 Concession:2 Regional Municipality of Peel CITY OF MISSISSAUGA ON

Database: ***EBR***

EBR Registry No:	010-1591	***Decision Posted:***	
Ministry Ref No:	5843-75MK47	***Exception Posted:***	
Notice Type:	Instrument Decision	***Section:***	
Notice Stage:	803003925	***Act 1:***	
Notice Date:	July 02, 2009	***Act 2:***	
Proposal Date:	September 05, 2007	***Site Location Map:***	
Year:	2007		

Instrument Type:	(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:	
Posted By:	
Company Name:	Enbridge Gas Distribution Inc.
Site Address:	
Location Other:	
Proponent Name:	
Proponent Address:	500 Consumers Road, North York Ontario, Canada M2J 1P8
Comment Period:	
URL:	

Site Location Details:

Mississauga Regional Municipality of Peel Lot:Part of Lot 6 Concession:2 Regional Municipality of Peel CITY OF MISSISSAUGA

Site: ***CATION EXCAVATING LTD***
LOT 5 CON 2 MILTON ON

Database: ***EXP***

Instance No: 9231858
Instance ID: 379555
Instance Type: FS Facility
Description: Fuels Safety Private Fuel Outlet - Self Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: ***CATION EXCAVATING LTD***
LOT 5 CON 2 MILTON ON L9T 2X7

Database: ***EXP***

Instance No: 10849898
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 1/5/1990

Site: ***CATION EXCAVATING LTD***
LOT 5 CON 2 MILTON ON

Database: ***EXP***

Instance No: 10849889
Instance ID: 46005
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: ***CATION EXCAVATING LTD***
LOT 5 CON 2 MILTON ON

Database: ***EXP***

Instance No: 10849880
Instance ID: 45994
Instance Type: FS Liquid Fuel Tank
Description: FS Liquid Fuel Tank
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: ***CATION EXCAVATING LTD***
LOT 5 CON 2 MILTON ON

Database: ***EXP***

Instance No: 10849905
Instance ID: 45940
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

Site: ***CATION EXCAVATING LTD***
LOT 5 CON 2 MILTON ON L9T 2X7

Database: ***EXP***

Instance No: 10849880
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: Fuels Safety Private Fuel Outlet - Self Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 1/5/1990

Site: ***CATION EXCAVATING LTD***
LOT 5 CON 2 MILTON ON L9T 2X7

Database: ***EXP***

Instance No: 10849898
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: Fuels Safety Private Fuel Outlet - Self Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 1/5/1990

Site: ***Georgetown Landfill The Corporation of the Regional Municipality of Halton Town of Halton Hills Lot 5 Halton ON***

Database: ***LIMO***

ECA/Instrument No: A210203
Oper Status 2016: Closed
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type:
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name:
ERC Methodology:
Site Name: Georgetown Landfill
The Corporation of the Regional Municipality of Halton
Town of Halton Hills
Site Location Details:
Service Area:
Page URL:

Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:
Req Coll Lndfll Gas:
Lndfll Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
MOE Region:
MOE District:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Site: ***CATION EXCAVATING LTD***
LOT 5 CON 2 MILTON ON

Database: ***PRT***

Location ID:	8864
Type:	private
Expiry Date:	
Capacity (L):	4546.00
Licence #:	0001007281

Site: ***Belor Construction Ltd<UNOFFICIAL>***
Highway 407 - South of Brittania Rd, North of Lower Base Line Milton ON

Database: ***SPL***

Ref No:	6851-7WEMZZ	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:	15	***Nearest Watercourse:***	
Contaminant Name:	HYDRAULIC OIL	***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:		***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:	10/1/2009	***Site Map Datum:***	
Dt Document Closed:	11/20/2009	***SAC Action Class:***	Watercourse Spills
Incident Reason:		***Source Type:***	
Site Name:	Highway 407 - South of Brittania Rd, North of Lower Base Line<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Belor Construction - 22L hydraulic oil to SWRP, cleaning		
Contaminant Qty:	3 gal-Imp		

Site: ***GRAFF CONCRETE***
HWY.407 EASTBOUND, WEST OF MISSISSAUGA RD. MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON

Database: ***SPL***

Ref No:	232345	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	7/17/2002	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT	***Sector Type:***	
Incident Event:		***Agency Involved:***	REGION OF PEEL, OPP
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:***	21102
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	7/17/2002	***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: GRAFF CONCRETE: 100 L DIESEL FUEL TO DITCH. CLEANING.
Contaminant Qty:

Site: ***UNKNOWN*** ***Database:*** ***SPL***
COLHUM TRAIL,EAST SIDE OF CREDIT RIVER,SOUTH OF EGLINTON AVE. MISSISSAUGA CITY ON

Ref No:	230430	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	7/2/2002	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	UNKNOWN	***Sector Type:***	
Incident Event:		***Agency Involved:***	WORKS
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:***	21102
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:	7/2/2002	***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: SOURCE UKN-PAINT & USED MOTOR OIL DUMPED IN STORM,CONTAINED AT OUTFALL.
Contaminant Qty:

Site: ***ONTARIO HYDRO*** ***Database:*** ***SPL***
LOT 5 CON 2 MOTOR VEHICLE (OPERATING FLUID) ERIN TOWN ON

Ref No:	146236	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	9/9/1997	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	PIPE/HOSE LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	NOT ANTICIPATED	***Site Municipality:***	75405
Nature of Impact:	Soil contamination	***Site Lot:***	
Receiving Medium:	LAND	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	9/9/1997	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	EQUIPMENT FAILURE	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: ONTARIO HYDRO- 10-15 L HYDRAULIC OIL TO GROUND, CLEANED.
Contaminant Qty:

Site: ***Union Gas Limited*** ***Database:*** ***SPL***
Hwy 407 and 9th Line, 43.5209154,-79.722173 Oakville ON

Ref No:	7012-ACPJ8G	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2016/08/09	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:		***Sector Type:***	Miscellaneous Industrial
Incident Event:	Leak/Break	***Agency Involved:***	
Contaminant Code:	15	***Nearest Watercourse:***	
Contaminant Name:	HYDRAULIC OIL	***Site Address:***	Hwy 407 and 9th Line, 43.5209154,-79.722173
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:		***Site Municipality:***	Oakville
Nature of Impact:		***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:	Land	***Northing:***	4819457
MOE Response:	No	***Easting:***	603270
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2016/08/10	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Land Spills
Incident Reason:	Equipment Failure	***Source Type:***	
Site Name:	Highway 407<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Oakville: 150L Hydraulic Oil to grd, clng.		
Contaminant Qty:	150 L		

Site: ***TRANSPORT CANADA***
ETOBICOKE CREEK, SOUTH SIDE OF EGLINGTON LESTER B. PEARSON INTERNATIONAL AIRPORT 2490 BRITANNIA ROAD EAST MISSISSAUGA CITY ON

Database: ***SPL***

Ref No:	164347	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	2/4/1999	***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:***	21102
Nature of Impact:	Water course or lake	***Site Lot:***	
Receiving Medium:	WATER	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	WORKS
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2/4/1999	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	OTHER	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TRANSPORT CANADA - FOAM FROM SNOW DUMP POND TO ETOBICOKE CREEK.		
Contaminant Qty:			

Site:
On Eglinton Ave over Etobicoke Creek on bridge Mississauga ON

Database: ***SPL***

Ref No:	7454-9G5CP8	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	2014/02/08	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Unknown / N/A	***Sector Type:***	Unknown / N/A
Incident Event:		***Agency Involved:***	

Contaminant Code:	99	***Nearest Watercourse:***	
Contaminant Name:	WATER	***Site Address:***	On Eglinton Ave over Etobicoke Creek on bridge
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Mississauga
Nature of Impact:	Surface Water Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Referral to others	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2014/02/08	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Land Spills
Incident Reason:	Unknown / N/A	***Source Type:***	
Site Name:	Watermain break<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Region of Peel: Watermain break to Etobicoke Creek		
Contaminant Qty:	0 other - see incident description		

Site:
con 2 ON

Database:
WWIS

Well ID:	2809386	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	6/7/2001
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	1737
Casing Material:		***Form Version:***	1
Audit No:	218063	***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	MILTON TOWN (TRAFALGAR)
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	DS N
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:	10155640	***Elevation:***	
DP2BR:	15	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	2/26/2001	***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: 931455361
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 11
Other Materials: GRAVEL
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 0
Formation End Depth: 15
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931455362
Layer: 2
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2: 74
Other Materials: LAYERED
Mat3: 85
Other Materials: SOFT
Formation Top Depth: 15
Formation End Depth: 125
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10704210
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930264775
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 - Casing

Casing ID: 930264776
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

Results of Well Yield Testing

Pump Test ID: 992809386
Pump Set At:
Static Level: 48
Final Level After Pumping: 73
Recommended Pump Depth: 120
Pumping Rate: 1
Flowing Rate:
Recommended Pump Rate: 1
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:
Flowing: N

Draw Down & Recovery

Pump Test Detail ID: 934175759
Test Type: Recovery
Test Duration: 15
Test Level: 66
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934978014
Test Type: Recovery
Test Duration: 60
Test Level: 56
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934458155
Test Type: Recovery
Test Duration: 30
Test Level: 61
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934716653
Test Type: Recovery
Test Duration: 45
Test Level: 58
Test Level UOM: ft

Water Details

Water ID: 933613575
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 96
Water Found Depth UOM: ft

Site:
lot 6 con 2 ON

Database:
WWIS

Well ID:	4902145	***Data Entry Status:***	
Construction Date:		***Data Src:***	1
Primary Water Use:	Domestic	***Date Received:***	9/2/1949
Sec. Water Use:	0	***Selected Flag:***	Yes
Final Well Status:	Water Supply	***Abandonment Rec:***	
Water Type:		***Contractor:***	5419
Casing Material:		***Form Version:***	1
Audit No:		***Owner:***	
Tag:		***Street Name:***	
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	MISSISSAUGA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	006
Well Depth:		***Concession:***	02
Overburden/Bedrock:		***Concession Name:***	CIR R
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:	10316988	***Elevation:***	
DP2BR:	6	***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	r	***East83:***	
Code OB Desc:	Bedrock	***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	11/15/1948	***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:	932036892
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	6
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	932036893
Layer:	2
Color:	

General Color:
Mat1: 17
Most Common Material: SHALE
Mat2:
Other Materials:
Mat3:
Other Materials:
Formation Top Depth: 6
Formation End Depth: 100
Formation End Depth UOM: ft

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 10865558
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930523893
Layer: 1
Material: 1
Open Hole or Material: STEEL
Depth From:
Depth To: 10
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Casing

Casing ID: 930523894
Layer: 2
Material: 4
Open Hole or Material: OPEN HOLE
Depth From:
Depth To: 100
Casing Diameter: 5
Casing Diameter UOM: inch
Casing Depth UOM: ft

Results of Well Yield Testing

Pump Test ID: 994902145
Pump Set At:
Static Level: 20
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate: 3
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: N

Water Details

Water ID: 933790135
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 100
Water Found Depth UOM: ft

Site:
con 2 ON

Database:
WWIS

Well ID: 2809505
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 234055
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: 12/14/2001
Selected Flag: Yes
Abandonment Rec:
Contractor: 1660
Form Version: 1
Owner:
Street Name:
County: HALTON
Municipality: OAKVILLE TOWN
Site Info:
Lot:
Concession: 02
Concession Name: DS S
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10518559
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 9/21/2001
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

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 11067129
Casing No: 1
Comment:
Alt Name:

Site:
con 2 ON

Database:
WWIS

Well ID: 2809506
Construction Date:
Primary Water Use:
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: 234056
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: 12/14/2001
Selected Flag: Yes
Abandonment Rec:
Contractor: 1660
Form Version: 1
Owner:
Street Name:
County: HALTON
Municipality: OAKVILLE TOWN
Site Info:
Lot:
Concession: 02
Concession Name: DS S
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 10518560
DP2BR:
Spatial Status:
Code OB: _
Code OB Desc: No formation data
Open Hole:
Cluster Kind:
Date Completed: 9/21/2001
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

Method of Construction & Well Use

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

Pipe Information

Pipe ID: 11067130
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 2019

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-Jul 31, 2019

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2017

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Chemical Register: 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-Jul 31, 2019

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 - Nov 2019

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-Nov 2019

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-Jan 31, 2020

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 2019

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-Jan 31, 2020

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-Jan 31, 2020

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-Jan 31, 2020

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-Jan 31, 2020

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 ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

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

Government Publication Date: Jan 1, 2011 - Dec 31, 2018

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

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.

Government Publication Date: Jun 2000-Nov 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FED TANKS

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

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 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Oct 31, 2019

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 2017

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 in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as 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 will 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*

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-Jan 2019

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, 2018

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-Dec 31, 2019

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*

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-Aug 31, 2019

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-Jun 2019

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-Jan 31, 2020

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*

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: 1988-Jan 2020

Pipeline Incidents: Provincial PINC

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

Government Publication Date: Feb 28, 2017

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-Jan 31, 2020

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: 1986-2016

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-Jan 2020

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-Jul 31, 2019

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

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-Jun 2019

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, 2017

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-Aug 2018

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: Feb 28, 2017

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-Jan 31, 2020

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: Feb 28, 2019

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.