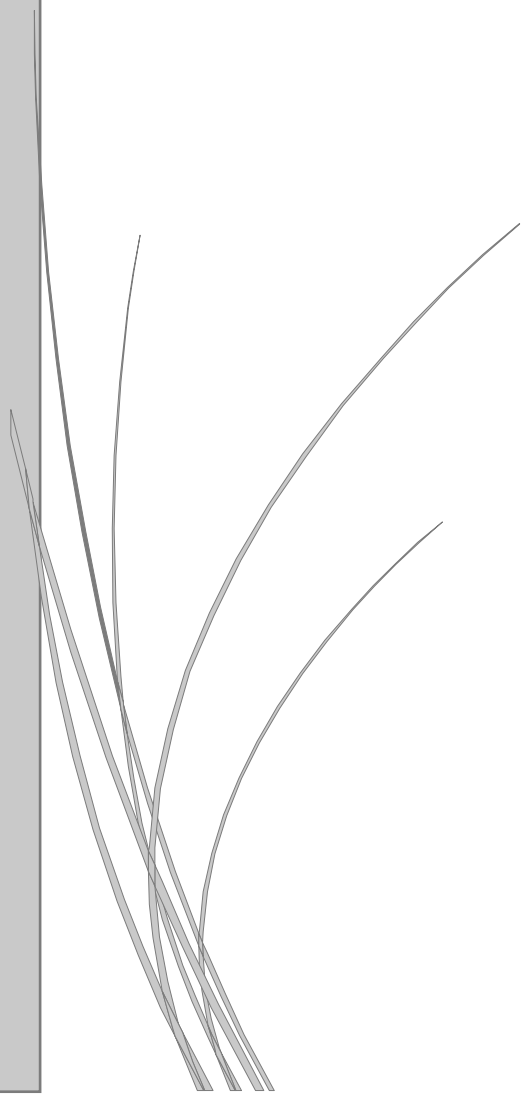
August 21, 2023

PHASE ONE ENVIRONMENTAL SITE ASSESSMENT UPDATE

2463 and 2469 Mimosa Row,
City of Mississauga, ON



PROJECT 21*4775 BRUCE A. BROWN ASSOCIATES LIMITED
Consultants in the Environmental & Applied Earth Sciences

Table of Contents

Appendix A: Statement of Limitations for Phase 1 Investigations

Appendix B: Site Location Plan

Appendix C: Historical Air Photographs

Appendix D: Reliance Letter to City of Mississauga

Appendix E: Site Photographs January 7, 2022

Appendix F: S2S Environmental Inc. Phase 2 Conceptual Site Model for 2444 Hurontario St.

Appendix G: ERIS Ecolog Report January 13, 2022

Distribution: 1 pdf and 1 copy to Client, beata_lis@hotmail.com

1 copy to file.

Project 21*4775
August 21, 2023

Attn: Ms. Beata Lis

2469 Mimosa Row
Mississauga, ON
L5B 1P6

By e-mail: beata_lis@hotmail.com

Dear Ms. Lis,

Re: Phase 1 Environmental Site Assessment Update
2463 and 2469 Mimosa Row, Mississauga

1.0 Summary

Bruce A. Brown Associates Limited completed a Phase I Environmental Site Assessment for the properties located at 2463 and 2469 Mimosa Row, City of Mississauga in April, 2022. The scope of work included interviews with the owner and tenants, research from secondary sources and agencies, review of secondary source information, as well as a current inspection which included access to all parts of both buildings to establish environmental conditions. This Phase I investigation was conducted in general conformity with CSA Phase I Standards (Z768-01). Therefore, no intrusive investigation such as drilling of test holes or construction of wells was carried out. A fresh view of the property on June 26, 2023 confirmed nothing has changed requiring further updating of the original report.

The subject site is located on the northeast corner of Mimosa Row and Floradale Drive in the Cookstown urban area of the City of Mississauga. It comprises two established and well-renovated single family detached residences. There are commercial uses on two sides, a *circa* 2011 Shoppers Drug Mart store to the east fronting on Hurontario Street, and a large shopping mall to the north. Single family homes are found to the west together with a church, and a commercial medical building is located on the south side of Floradale Drive, fronting on Hurontario Street. There are high-rise apartments on the east side of Hurontario.

The property is underlain by a surficial layer of silty sand overlying till to the interface with underlying shale bedrock at 3m depth below present grades, and perched groundwater on top of bedrock at about 2.75m depth below grade.

No potential sources of current environmental impacts which would affect the real value of the property or require further investigation or require mitigation to meet or assure current environmental standards were identified. There were no identified areas of potential environmental concern on the lands which

would provide cause for conducting intrusive Phase Two environmental investigations to assess soil or groundwater quality. Sump pumps are not required for regular engagement, suggesting groundwater is deeper than existing foundations. The property may continue to be occupied for any use for which it is physically suited. Re-development for townhomes, as proposed, would not require any extraordinary measures for soil or groundwater management because of environmental conditions.

A reliance letter naming a third party for mortgaging purposes is available on request, and the City will also require a standard reliance letter from Brown Associates, appended in **Appendix D**, to support the re-development application. Because the re-development lands remain residential, there is no requirement for obtaining acknowledgment of a Record of Site Condition from the Ontario Ministry of the Environment, Conservation & Parks.

2.0 Introduction

2.1 Phase One Property Information

2.1.1 Municipal Address

The addresses for the phase one property are 2463 and 2469 Mimosa Row in the City of Mississauga.

2.1.2 Contact Information for Property Owner

The owner of the properties is:

Ms. Beata Lis
2469 Mimosa Row
Mississauga, ON
L5B 1P6

E-mail: beata_lis@hotmail.com

2.1.3 Client Contact Information

Brown Associates was retained by Ms. Beata Lis to prepare a Phase One Environmental Evaluation Update to Canadian Standards Association standards, to reflect current site conditions for purposes of supporting an application for the re-zoning of the lands to permit construction of street townhomes.

2.2 Terms of Reference

Bruce A. Brown Associates Limited completed a Phase I Environmental Site Assessment on the property located at 2463 and 2469 Mimosa Row in the Cooksville community of the City of Mississauga.

The purpose of this investigation was to conduct a non-intrusive evaluation to (1) establish the presence of any hazardous, regulated, or deleterious materials or other potentially hazardous conditions, (2) to establish and document any other site condition(s) that could have an influence on the present and future use of the property, or on its real value, and (3) to provide reliance on findings to the City of Mississauga to support the plans-approvals process.

The report has also been prepared within the terms of reference set out in the Statement of Limitations, which is attached as **Appendix A**, and forms an integral part of the report. This Phase 1 assessment was carried out in general accordance with CSA Standard (Z 768-01) and O. Reg. 153/04, and is subject to the limitations as set out in the attached statement.

2.3 General Description of the Phase One Property

The Phase One property is located on the northeast corner of Mimosa Row and Floradale Drive in the Cooksville community within the City of Mississauga. It is bounded to the east by a *circa* 2011 free-standing Shoppers Drug Mart store, to the south by Floradale Drive and a medical building beyond, by single family homes to the immediate south and west, by a church to the northwest across Mimosa Row, and by a large shopping centre to the north. It is developed with two detached residences with basements, which have been subject to relatively recent renovations and upgrades.

3.0 Scope of Investigation

This report is prepared to meet the requirements of a Phase 1 investigation in conformity with CSA Standard Z768-01. The phase one study area includes the Phase One property and other properties located wholly or in part within a 250m radius of the phase one property boundary.

The following tasks were undertaken between December 2021 and March 2022 to prepare the original Phase 1 report:

- Review of historical air photos and Insurance documents
- Review of the MOE "*Ontario Inventory of PCB Storage Sites*" (September 1989)
- Review of "*Waste Disposal Site Inventory*" (June 1980), and Intera Technologies Ltd.
- Review of "*Inventory of Coal Gasification Plant Waste Sites in Ontario*" (April 1987)
- Site inspection and review of house interiors and of the surrounding study area
- Review of a current Ecolog ERIS database
- Review of Historical Peel County Toronto Township South mapping, 1877
- Interview with property owner and tenants on January 7, 2022
- Review of Quaternary Geological mapping
- Review of previous Phase 1 reporting for the subject property
- Preparation and submission of this report .

4.0 Records Review

Historical data were obtained from a review of aerial photographs from City of Mississauga Library archives and with more recent air photos from 2004 to 2020 viewed in Google Earth, as well as data from Ontario Ministry of the Environment, Conservation and Parks (MECP) databases through an ERIS information search, Peel County 19th century mapping and our in-house library of archival data. The findings from our records review were recorded as follows:

4.1 General

4.1.1 Phase One Study Area

The Qualified Person (QP) determined that the distance of 250m from the Phase One property was adequate for defining the phase one study area for all records reviewed. No heavy industries were located within or just beyond this perimeter. The QP also determined that a 1 km radius surrounding the subject property was appropriate for a records review of active and former coal gasification plants, PCB storage sites, pits and quarries and waste disposal sites.

A custom report with a 250m radius, received from Ecolog ERIS on January 13, 2022, provided historical records (results are found in Section 4.2), so as to include the subject property and the surrounding Phase One Study area. The ERIS report is attached in **Appendix G**.

4.1.2 First Developed Use Determination

The earliest mapping for Peel County in 1877 from the McGill Canadian County Atlas Digital Program https://digital.library.mcgill.ca/countyatlas/searchmapframes.php shows all the southwestern quadrant of the intersection of Hurontario and Dundas Street as an approximately 50 hectare (125 acre) farm owned by Miles W. Cook, who also owned the lands on the east side of Hurontario Street south of Dundas, and after whom the community had been named. The only structures on the lands at that time were three large buildings located immediately along the south side of Dundas Street; these may have been commercial buildings. Air photo coverage from 1954 shows one of the residences in place, and the next available air photos from 1975 and beyond show both homes in their current footprints.

4.1.3 Fire Insurance Plans

Underwriters' insurance mapping for the area was not accessed or reviewed. There is no known mapping coverage after about 1965, and none is known for this area prior to initial developments.

4.1.4 Previous Reporting

There are no known previous Phase One environmental reports for the Phase 1 lands. The nearest reporting is for the medical office building at 2444 Hurontario Street on the south side of Floradale Drive, for which a Record of Site Condition had been acknowledged by the Ministry of the Environment, Conservation and Parks in support of a proposed re-development of the lands for residential purposes. Phase 1 and 2 ESAs in support of the RSC submission were prepared by S2S consultants in 2020, and the materials submitted include soil stratigraphy and water table data.

4.2 Environmental Source Information

4.2.1 Federal Government Database Records

A search of the following Federal government databases was undertaken by Environment Risk Information Services Inc. (ERIS) in January 2022:

Environmental Effects Monitoring (EEM)
Environmental Issues Inventory System (EIIS) Federal Convictions (FCON)
Contaminated Sites on Federal Land (FCS)
Fisheries and Oceans Fuel Tanks (FOFT)
Indian & Northern Affairs Fuel Tanks (IAFT)
National Analysis of Trends in Emergencies Canada (NATE)
National Defense & Canadian Forces Fuel Tanks (NDFT)
National Defense & Canadian Forces Spills (NDSP)
National Defense & Canadian Forces Waste Disposal Sites (NDWD)
National Environmental Emergencies System (NEES)
National PCB Inventory (NPCB)
National Pollutant Release Inventory (NPRI)
Parks Canada Fuel Storage Tanks (PCFT)
Transport Canada Fuel Storage Tanks (TCFT).

Descriptions of these databases are provided in the Ecolog ERIS Report, found attached in Appendix G. No Federal records were found for either the Phase One lands or within the Phase One study area radius.

4.2.2 Ontario Government Database Records

The following Provincial government databases were searched by ERIS in January 2022:

Abandoned Aggregate Inventory (AAGR)
Aggregate Inventory (AGR)
Abandoned Mines Information System (AMIS)
Ontario Borehole (BORE)

Certificates of Approval (CA)
TSSA Commercial Fuel Oil Tanks (CFOT)
Coal Gasification Plants (COAL)
Compliance and Convictions (CONV)
Drill Holes (DRL)
Environmental Registry (EBR)
TSSA Fuel Storage Tanks (FST)
Ontario Regulation 347 Waste Generators Summary (GEN)
Mineral Occurrences (MNR)
Non-Compliance Reports (NCPL)
Ontario Oil and Gas Wells (OOGW)
Ontario Inventory of PCB Storage Sites (OPCB)
Pesticide Register (PES)
Private and Retail Fuel Storage Tanks (PRT)
Ontario Regulation 347 Waste Receivers Summary (REC)
Record of Site Condition (RSC)
Ontario Spills (SPL)
Wastewater Discharger Registration Database (SRDS)
Waste Disposal Sites - MOE CA Inventory (WDS)
Waste Disposal Sites - MOE 1991 Historical Approval (WDSH)
Water Well Information System (WWIS) .

Descriptions of these databases are provided in the ERIS report. Review of the data obtained from Ecolog ERIS confirmed no records for the Phase One property and 36 records for wells and boreholes, all of which were for geotechnical or exploration purposes, and none were for potable water supply. 17 waste generator numbers were also found in the study area beyond the Phase One property.

4.2.2.1 Ontario Regulation 347 Waste Generators Summary

No waste generation was found for the Phase One property and 17 waste generator numbers are listed for surroundings addresses. Many of these are for pathological wastes which are generated in small quantities from both the Shoppers Drug Mart store at 2470 Hurontario and the medical arts offices at 2444 Hurontario. These are produced in small quantities, which are stored in specially designed containers which are periodically collected by accredited commercial contractors.

4.2.2.2 Certificates of Approval/Environmental Compliance Approval

No Certificates of Approval were found for the Phase One property. The only certificate issued by the Ministry is for an emergency power supply for an apartment building at 445 King Street, nearly 200 meters away, with no potential for adverse impact on the Phase One lands.

4.2.2.3 Ontario Spills

Some of the nearest spill records are for gas strikes, which have no lasting impact on soil or groundwater. The nearest of which was reported at 32 Floradale, about 54 meters from the Phase One lands. No other spills were reported within a distance of concern and no others were located in an up-gradient direction.

4.2.2.4 List of Fuel Facilities and Expired Fuels Safety Facilities

No records were listed for the site. There are many records for the former retail service station and auto repair facility at 2470 Hurontario, located between the Phase One lands and Hurontario. This site operated as D Marshall through the 1990s, and as Nickel and Dime Auto Service when fueling was discontinued from about 1990 to 1999. During this time, it appears three underground tanks, installed in 1978, were removed in 1999. This site was then subject to extensive decommissioning, which resulted in many observation wells being reported, and finally with the issue of an acknowledgement of a Record of Site Condition as number 63012 on August 14, 2000. The conceptual site model supporting this is available online at the Ministry's environmental registry, No other retail gas stations were noted within a distance of potential concern. The next nearest former retail gas station was a Sunoco facility on the immediate southwest corner of Dundas West and Hurontario, outside of the study area. Brown Associates supervised decommissioning of this site in 1978 before the RSC system was initiated.

4.2.2.5 Fuel Storage Tanks/Historic

The nearest and only reported former fuel storage tanks site of concern is for the former facility at 2470 Hurontario, which was subject to a Ministry acknowledgement on termination of site decommissioning in 2000. This site is directly down-gradient from the subject property. The Shoppers Drug Mart has a full basement, which suggested the site was bulk excavated to three of its four lotlines to a depth of nearly three meters, which is where shale bedrock is found.

4.2.2.6 Former Waste Disposal Sites

The subject property is not a former waste disposal site, and none was reported within the Phase One study area.

4.2.2.7 Pesticides Registry

There are several listings for pesticides associated with the retail sale of small quantities of insecticides and insect repellants at Shopper's Drug Mart. There are several listings for pesticides associated with the retail sale of small quantities of insecticides and insect repellants at Shoppers Drug Mart. A license is required for retailers such as hardware, drug and grocery stores to sell these products.

4.2.3 Ontario Ministry of the Environment, Conservation and Parks

A request for information regarding the phase one property was not filed with the Ontario Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information Office because new Freedom of Information requests to the Ministry often take up to 100 days or more for a full response. ERIS routinely obtains information from the Ministry from time to time and provides a reliable alternative source for data on spills, generator numbers, Certificates of Approval, orders, and offenses.

4.2.4 Ontario Ministry of Natural Resources

The Ontario Land Information Directory is accessible *via* the website of the Ontario Ministry of Natural Resources (MNR). No information specific to the subject lands was found on this site. No areas of natural or scientific interest, water bodies or wetlands or major groundwater recharge areas were found within one kilometer of the site. There are no significant watercourses or streams within regulated limits found within the Phase One Study Area.

4.2.5 Private Records

The following private databases were searched by ERIS in January 2022:

Anderson's Waste Disposal Sites (ANDR)
Automotive Wrecking & Supplies (AUWR)
Chemical Register (CHEM)
ERIS Historical Searches (EHS)
Canadian Mine Locations (MINE)
Oil and GAS Wells (OGW)
Canadian Pulp and Paper (PAP)
Retail Fuel Storage Tan ks (RST)
Scott's Manufacturing Directory (SCT)
Anderson's Storage Tanks (TANK).

Descriptions of these databases are provided in the ERIS Report. Reference to five former fuel tanks and three private storage tanks all refer to the 2470 Hurontario property discussed above.

4.2.5.1 Scott's Manufacturing

No manufacturers were found on the Phase One lands or within the Phase One study area.

4.2.5.2 Anderson's Storage Tanks

There are no existing or former storage tanks listed for the Phase One property. Anderson's Tanks research from the early 20th century is generally limited to the City of Toronto proper.

4.2.6 Waste Disposal Sites, Coal Gasification Plants and PCB Storage Sites

The MOECC "*Ontario Inventory of PCB Storage Sites*" (September 1989), "*Waste Disposal Site Inventory*" (June 1980), Intera Technologies Ltd. "*Inventory of Coal Gasification Plant Waste Sites in Ontario*" (April 1987) were reviewed by Brown Associates, and the following data were found:

The subject site is not registered as a former municipal coal gasification plant. There were no historical coal gasification sites within the City of Mississauga. The closest former coal gasification sites are located in the core areas of the Town of Oakville and the Town of Brampton about 13 km to the northwest, both too distant for possible concern.

The subject site property is not listed as a former PCB storage location. No former PCB storage sites were listed in the Federal or Provincial databases. The subject property is not listed as an active or closed waste disposal site. The nearest former landfill site extends from more than 1km distance on the north side of Dundas Street to Mavis Road, where backfilling of an extensive former brickyard's excavation included filling with fly-ash from the Ontario Hydro Lakeshore plant. This area has since been redeveloped with residential subdivisions and a large shopping centre. It is unlikely any curbside municipal type wastes were disposed in this area.

4.3 Physical Setting Sources

4.3.1 Air Photos Review

Air photographs from 1940 to the year 2000 are found online in the City of Mississauga Public Library. The 1940 photo coverage does not include the subject property. The earliest available coverage is from 1954, at which time Mimosa Row existed as an unimproved farm lane, as a crescent off Hurontario Street. Much of the surrounding area was undeveloped and in use as market gardens, with some larger suburban residential properties. The lands to the west of Mimosa remained in apple production, including present residential subdivision and the church to the northwest of the Phase One property.

Photos from 1963 did not include coverage for the immediate area. In 1975 both houses were present and the configuration of the lands at 2470 Hurontario suggest a retail gasoline service station with a fuel island on the street frontage side of a building. The residential subdivision and church have replaced former orchards, and lands to the north are now commercial strip mall extending to King Street West, with another commercial shopping facility to the north extending to Dundas West.

1980 coverage shows little change, with a Shell gas station at 2470 Hurontario but no evidence of a fuel island in the photo. Conditions remained unchanged in subsequent 1985 and 1989 photo coverage. In 2000 a springtime photo shows the 2470 site vacant and freshly regraded. There is no change to the

two residences to the west. In 2002, and subsequent yearly photos to 2010, the 2470 Hurontario site remained vacant and undisturbed and there is no other change noted in surrounding areas. The Shoppers Drug Mart building appears for the first time in 2012 photo coverage and remains unchanged in all subsequent photographs.

4.3.2 Topography, Hydrology, Geology

A review of OGS Quaternary mapping confirms the subject property lies below the shoreline of former Glacial Lake Iroquois where the water level was about 12 meters above present grades. Sand from grade is associated with offshore shallow water deposition from about 10,600 years before present. There are borehole data from observation wells available to review from the two Records of Site Condition acknowledged for the 2444 and 2470 Hurontario sites, which confirm uniform fine sand to depths of 2.75 to 3.5 meters below present, and a discontinuous limited mantle of silt till extending from 3.5 to as deep as 4.9 meters below grade overlying reddish Queenston Shale of Middle Ordovician age. Although water levels are not reported on most of the well records listed in ERIS or the Ministry online records for water wells, detailed water data are available from the conceptual site model for 2444 Hurontario, which is as near as 24 meters to the subject properties. A perched groundwater condition on top of flat-lying bedrock is noted from 2.4m depth and sloping at about 1 percent northeastward from elevation 104.4 to 104.2m geodetic. This is about one meter deeper than the existing basement for the 2444 Hurontario medical building, and at least 1 meter deeper than the existing basements of the two residences on the subject property. Identical stratigraphy is noted on the borehole logs for the 2470 Hurontario property.

4.3.3 Water Bodies and Areas of Natural Significance

The subject lands are distant from any major surface water body or green space identified as having natural significance. It is about equal distance from two minor watercourses leading eventually to Lake Ontario, the nearest some 375m to the southeast. There are no designated Areas of Natural Significance within the Phase One Study Area.

4.3.4 Fill Material

No evidence of regrading or surcharging above original grades was noted during inspection. Grades match those of adjacent lands, including the access lane to the north, the church and residential lands to the west and southwest. The east side of rear yards and a strip of landscaping along the rear of the 2470 Hurontario lands are lower than the balance of the properties and provide surficial overland from across the rear yards to the Shoppers site, where there is a catchbasin in a landscaped setback, accepting surface drainage for all private lands, with a storm sewer discharge south to services on Floradale Drive.

4.3.5 Water Well Records

No water well records for potable purposes are located within the Phase 1 study area. Well records listed on ERIS were constructed to shallow depths for geotechnical investigations. The nearest cluster of wells associated with the decommissioning and remediation of the former service station at 2470 Hurontario report sand to 3.5 meters depth below grade, and till extending to shale bedrock as deep as 4.9 meters below grade. Generally, shale was found below 3.5 meters and reported coring in rock extended as deep as 1.5 meters. No water levels or detailed stratigraphic soil data were provided in ERIS or online Ministry records. Wells constructed on the southwest corner of Hurontario and Floradale confirm groundwater at 3.75m below grade, perched on top of underlying shale.

4.3.6 Other Mapping

Other than early Peel County mapping, local topography, aggregate resources, physiographic mapping and Pleistocene geological mapping, no other maps were consulted during this evaluation.

5.0 Property Conditions

5.1 Interviews

An interview with Ms. Beata Lis was completed by the writer on the morning of January 7, during the course of physical inspections of both properties. Ms. Lis advised she was not aware of any issues with spills or other incidents onsite or in the surrounding community with potential to cause any adverse environmental impact.

5.2 Site Inspections

Site inspections for both properties were performed on the morning of January 7, 2021, at which time all parts of both residences were available for inspection. Each property is developed with a single *circa* late 1950s or early 1960s storey bungalow with full basements and low pitched roofs. Both have concrete driveways with room for several vehicles and neither has a garage. The front and side yard areas are flat and close to the elevation of flanking streets while the rear yards slope to the back permitting sheet flow runoff beneath the wood fences to the strip of landscaping behind the Shoppers building. There is a paved lane to the north, providing access to the commercial property beyond, separated by a brick wall. Benign uses in the strip mall extending to the north in ascending order include Hairstyle 2000, Easy Financial, Easy Drink Company, Mario's BBQ, McDonalds Restaurant, Easy Home Furnishings, Link-it-Up cellphone repair, Number One Convenience, Pizza Pizza, Walk-In Medical Clinic, You and Eye Optical, Essence Hair Salon, Start Good Food Boutique and FreshCo grocery store. None of these uses presented any potential environmental issues for the Phase One subject properties.

The property to the northeast is a church with surrounding lawns and parking lot, and there are *circa* early 1970s single family homes fronting on both sides of Floradale, with the medical arts/Floradale Urgent Care building at 2444 on the southwest corner.

Number 2463 is faced with original brick on load-bearing masonry walls, and on the interior stairwell to basement. There is an addition to the front enclosing a former porch. The main floor has a cathedral ceiling and drywall demising. The basement has concrete block perimeter walls and a concrete floor, Type L copper plumbing throughout, where exposed, and a forced-air gas furnace with air conditioning. Improved areas in kitchen, bathroom and part of basement are ceramic tile, and the sloping roof in the three bedrooms is finished with set- in cellulose tile on the ceiling. The apartment in the basement is self-contained with separate three-piece washroom and kitchen, although not separately tenanted. Upgrades to flooring and finishes were noted throughout. No evidence of regular sump pump discharge was noted.

No asbestos containing materials or evidence of urea formaldehyde foam insulation (UFFI) were noted.

Number 2469 Mimosa had been subject to recent renovations and upgrades, with wood cladding added to beams in the cathedral ceiling and new ceramic flooring installed at grade. Basement renovations with high standard of finishing included ceramic flooring PEX plumbing and use of acoustical insulation bats in the ceiling appeared to have been completed within the past five years. Comfort heating was forced air gas with air conditioning provided. The exterior had stucco over the original brick. On the north side, a shed roof with skylight panels was extended to the lotline brick wall to provide exterior storage. There were also two exterior freestanding storage sheds, both with concrete slab foundations, each used for children's toys, patio, and garden furnishing storage. The shed in the northeast corner had a brick and concrete structure, designed much like a pizza oven, which had not seen recent use, but appeared to have been constructed for comfort heating by a previous owner, as shown in photos in **Appendix E**. No waste or deleterious materials were noted in the storage areas.

6.0 Property Condition

6.1 Below-Ground Structures

No below-grade structures beyond the basement areas of each house were observed during inspection.

6.2 Storage Tanks

No evidence or records of any underground storage tanks, nor of any former fuel tanks was found during the investigation. From the age of the homes, it is likely each was originally served for comfort

heating with an above-grade fuel oil storage tank in the respective basements, at least until gas became available to the community. There was no evidence of any former tanks, such as vent or filler pipes or repairs to former basement wall penetrations.

6.3 Potable and Non-Potable Water Sources

Both homes are served with municipal water, and there is no reliance on wells for potable purposes in the area. Water service was likely available at the time of original construction.

6.4 Sewage Works

Both buildings, as well as all surrounding properties, are served with municipal sanitary sewers and there is no reliance on any individual onsite waste system.

6.5 Stained Soil or Stressed Vegetation

No stained or stressed landscape strip to the immediate rear or east. The condition of individual trees was not determined, as all were leaf-free, but all appeared to be in good health.

6.6 Current Uses and Adjacent Uses

Current uses on the Phase One lands are single family residential homes. Similar uses are noted across Mimosa Row and west on both sides of Floradale to the south and west. A church is located to the northwest and commercial development is found across the lane to the north, and to the rear, fronting Hurontario, as discussed above.

6.7 Designated Substances

No asbestos containing materials were identified. Transite pipe or soffit was not identified based on visual inspection. No loose, friable older paint was noted during inspection. Small quantities of mercury will be present in fluorescent ceiling lamps. Original Type L copper plumbing remains together with more recently installed PEX in renovated areas. As of 1973, some lead may be present in some soldered joints in Type L water lines, although phased out of general use in soldering products. There is no visual evidence of UFFI insulation. CFCs are present in air conditioning systems and should be recovered by a licensed technician when equipment is taken out of service.

7.0 Review and Evaluation of Information

7.1 Current and Past Uses

The properties are currently single-family residences and since of modest size, it is unlikely any other use would have been practicable over the life of the homes.

7.2 Potentially Contaminating Activities

No potentially contaminating activities (PCAs) were noted on the Phase One property, except for the possibly casual application of salt for winter maintenance. Salt aerosols from the adjacent road could deposit on the lands and motor vehicles will track salt onto the driveways under winter conditions. Salting for winter maintenance, whether on private or public lands, is a potentially contaminating activity.

7.3 Areas of Potential Environmental Concern

No areas of potential environmental concern (APECs) arising from identified PCAs, either onsite or offsite, were identified on site, except for application of salt for winter maintenance, mainly from public roads, with any impacts most likely limited to granular bedding on pavements and shallow soils, especially where imperfections in asphaltic or concrete pavements allow for some surface water infiltration. Salt accumulation can cause exceedances in Conductivity and Sodium Absorption Ratio (SAR) in shallow soils and with sodium and/or chloride in groundwater, relative to the standards set out in O. Reg. 153/04, under the *Environmental Protection Act*. These standards are applicable for coarsely textured soils as set out in in Table 3 for residential, parkland and institutional property uses.

A recently enacted amendment to the Regulation in S. 49.1 provides a Qualified Person authority to commend an exemption for any exceedances found to be caused by salt application for winter maintenance purposes, and such an exemption is appropriate to this property in the opinion of the undersigned Qualified Person. Any exceedances for the above four parameters would be deemed to meet applicable standards.

Although the lands to the west were in apple production in the 1950s and had been removed from production by the early 1970s at latest, the subject property was not a former apple orchard. Vintage orchards in Mississauga are of concern because of the historical use of lead arsenicals for pesticide control which persisted until the early 1960s, when such applications were mainly replaced with DDT, which was used into the early 1970s. Both lead and arsenic, as well as DDT and its daughter derivatives, are extremely persistent in shallow soil under oxidative conditions. It is the opinion of the Qualified Person that these concerns for shallow soil are not relevant to the subject property.

Although the property to the east was a former retail service station at least until 1990, it was subject to remediation followed by acceptance of a Record of Site Condition (RSC) by the Ministry of the Environment, Conservation and Parks (MECP), although not required for building permitting, since there was no change in commercial uses or environmental sensitivity. The Shoppers Drug Mart store, constructed on the site by 2012, has a basement, which suggests all soil to three of four lotlines was subject to bulk excavation to nearly 3m depth and nearly to shale bedrock. Furthermore, the groundwater gradient is to the northeast, away from the Phase One lands. Therefore, although a potential contaminating activity (PCA), the site history does not result in any area of potential environmental concern (APEC) on the Phase One lands.

Two years ago, the soil and groundwater conditions at the medical arts building at 2444 Hurontario were subject to investigation and an RSC was acknowledged by MECP. The conceptual site model, available online, confirms the Shoppers site history was considered a PCA resulting in a cross-gradient potential APEC on the medical arts site. Soil and groundwater testing confirmed there were no issues, and the RSC submission supporting a change of use from commercial to future residential was acknowledged by MECP. Onsite testing at 2444 Hurontario confirmed a northeasterly direction of local groundwater flow, perched on top of shale at a depth of about 2.75 meters below present surrounding grades. Based on review of these reports on contiguous lands, the writer is satisfied histories on either of the sites do not result in any area of potential environmental concern on the subject property.

8.0 Conclusions and Recommendations

8.1 Is a Phase Two ESA Required ?

Based on all of the above, we are of the opinion that no follow up Phase Two investigations are required to assess soil or groundwater quality at 2463 and 2469 Mimosa Row, Mississauga. Proposed townhomes, if they have full basements, will be founded at approximately the same depth as the existing homes and above both shale bedrock and the perched water table which sits on it at around 3.75m below average grades.

9.0 Reliance

This report may be relied on by the City of Mississauga and its consultants to support an application for the rezoning of the Phase One lands to permit redevelopment with street-oriented townhomes, and by a mortgage lender for purposes of consideration to provide mortgage financing, subject to the standard limitations statement contained herein. A reliance letter is attached in **Appendix D**.

10.0 References

Ecolog ERIS, January 2022, Environmental Risk Information Services, Toronto.

Intera Technologies Limited, 1987, Waste Management Branch. *Directory of Coal Gasification Locations in Ontario.*

McGill University. Canadian Digital County Atlas Mapping Project.

Ministry of Natural Resources, Online Mapping Services, Ontario Base Mapping, 1978 and 1988.

Ontario Ministry of the Environment (MOECC), 1989. *Ontario Inventory of PCB Storage Sites.*

Ontario Ministry of the Environment (MOECC), 1980. *Waste Disposal Site Inventory*.

Sharpe, David R., Ontario Ministry of Natural Resources (MNR), 1980. Quaternary Geology, Toronto, and Surrounding Area. Ontario Geological Survey Preliminary Map. P. 2204.

S2S Environmental Inc., *Phase 2 Conceptual Site Model*, 2444 Hurontario Street, Mississauga, April 29, 2021, RSC Submission filed on the MECP Environmental Registry.

"Mississauga ON." 43° 34'36" N and 79° 36'47" W. Google Earth. Photography 2004 to 2020.

11.0 Qualification

Brown Associates Limited is a full-services environmental consulting firm which has carried out more than 4,400 environmental evaluations over the past 51 years. The firm is qualified to manage asbestos, PCBs, pre-demolition surveys, designated substances inventories and other abatement programs, as well as soil and groundwater characterization and remediation programs.

Dr. Brown is a Professional Engineer and a Qualified Person recognized by the Ontario Ministry of the Environment and Climate Change for purposes of submitting Records of Site Condition, and has a B.Sc. in Geology and Chemistry from Queen's University (1968), and a Doctorate in Geochemistry from Oxford University (1970).

Brown Associates Limited carries $2 million in environmental liability insurance and $2 million in errors and omissions insurance, and enjoys a claims-free status.

12.0 Closure

We trust that this information is sufficient for your present requirements. Should any questions arise, please do not hesitate to call. Thank you for this opportunity to be of service.

Yours very truly,

BRUCE A. BROWN ASSOCIATES LIMITED

Bruce A. Brown, Ph.D., RPP, MCIP, P.Eng., QP(ESA)
Principal Engineer
:

Appendix A: Statement of Limitations for Phase 1 Inv.

Bruce A. Brown Associates Limited

Statement of Limitations for Phase I Environmental Evaluations

The conclusions and recommendations of this report are applicable only to the net area described in the report, and to the time of inspection. This report may be used only by the client to which it is addressed and for the purposes stated in the introduction. Bruce A. Brown Associates Limited does not permit use of this report by any third party or for any purpose other than stated unless written authorization is provided by this firm.

This Phase I evaluation is a preliminary environmental quality assessment of real property. Sources which are relied upon include visual inspection, general inquires to management, tenants, and approvals agencies as stated in the report. Secondary sources are limited to historical insurance maps, air photographs, street directories and like materials as stated in the body of the report.

A Phase I Environmental Evaluation does not generally include intrusive investigations or materials sampling, laboratory analyses or monitoring. As a consequence, it is recognized that site specific conditions which are not visually apparent to a qualified and experienced investigator may not be discovered at this level of evaluation. A confirmation of presence or absence of any impaired condition, its extent or possible liabilities associated with such a condition cannot be firmly established at the Phase I level of investigation.

Where site conditions or history of use of a site and/or neighbouring lands, or age of facility suggest potential for impaired conditions, a supplementary Phase II evaluation may be required to confirm the presence or extent of any impaired condition to permit continued or proposed future uses of a property.

With the exception of instances where this firm is specifically retained to confirm field conditions, or to supervise demolition, construction, excavation, or other remediation, the responsibility of Bruce A. Brown Associates Limited shall be restricted to accurate interpretation of available information from sources cited.

All costing and figures are rough estimates based on the current guidelines and market costs, and several quotes from contractor should be obtained prior to site work. Costs will depend on extent of work and approach and in some cases the best approach cannot be determined until after site work has commenced.

Communication of all matters concerning on-site materials, identified hazardous wastes, soils or groundwater quality or remediation and other matters shall be to the firm or individual authorizing site investigations. Where recommendations are made by Bruce A. Brown Associates Limited to an authorizing agent, it shall be the responsibility of that agent to

communicate, as required, to any contractor, owner, agency, or other consultant who may be affected by such recommendations, or shall require such data to carry out their duties in a safe and responsible manner as they relate to the subject property and ensure compliance with all regulatory requirements and guidelines affecting the environment or matters of occupational health and safety.

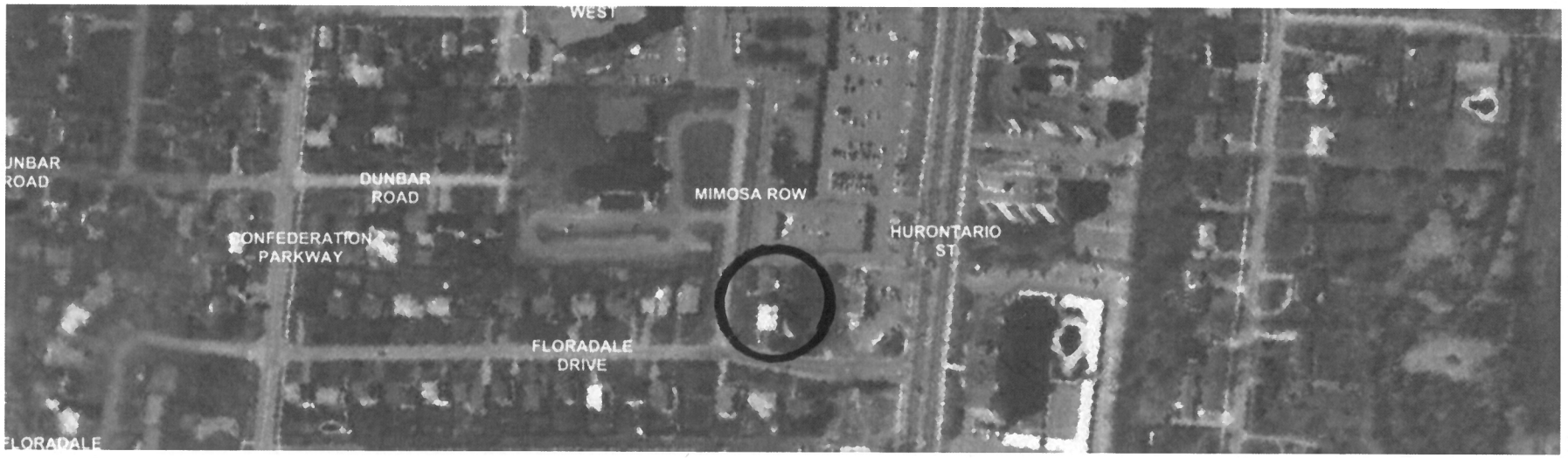
Appendix B: Site Location Plan

Project 21*4775	2463 + 2469 Mimosa Row, Mississauga	BRUCE A BROWN ASSOCIATES LIMITED

Site Location Plan

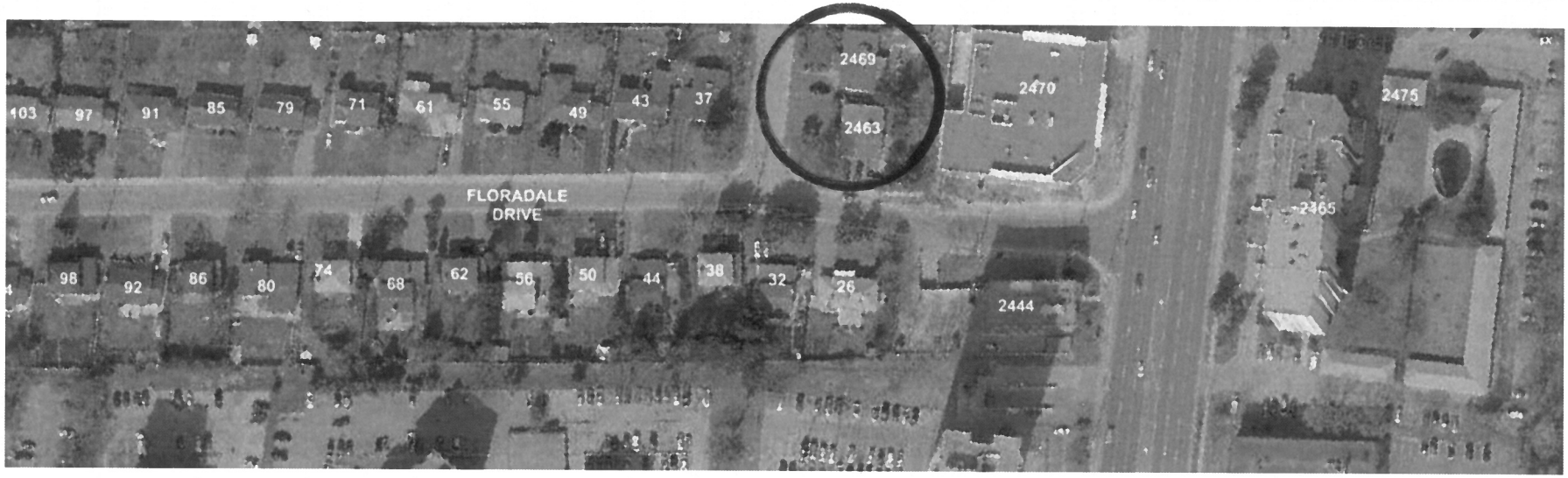
Appendix C: Historical Air Photographs

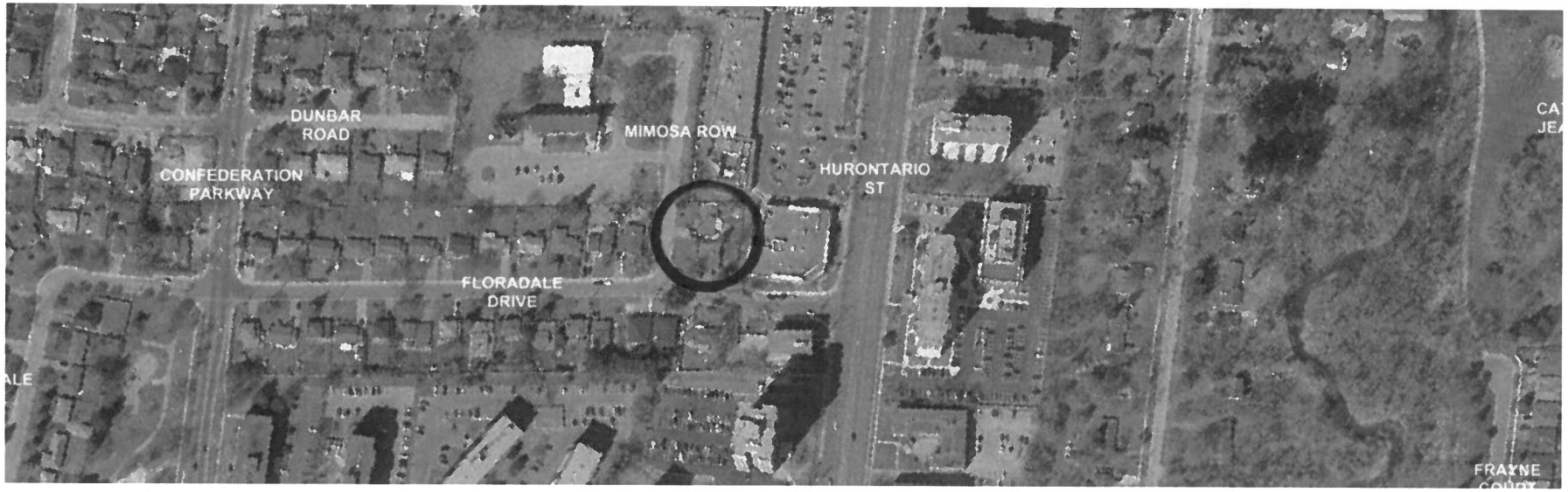
Project 21*4775	2463 + 2469 Mimosa Row, Mississauga	BRUCE A BROWN ASSOCIATES LIMITED



Above Air Photo 1975	Below Air Photo 1980

Project 21*4775 2463 + 2469 Mimosa Row, Mississauga BRUCE A BROWN ASSOCIATES LIMITED





Above Air Photo 2011 Below Air Photo 2020

Appendix D: Reliance Letter to City of Mississauga

BRUCE A. BROWN ASSOCIATES LIMITED
Consultants in the Environmental and Applied Earth Sciences
101-102Aerodrome Crescent
Toronto, Ontario, Canada M4G 4J4
Tel: (416) 424-3355 Email bruce@brownassociates.ca

August 22, 2023

Project 21*4775

Manager, Environmental Site Management & Compliance
Environmental Services
Transportation & Works Department
City of Mississauga
201 City Centre Drive, 8th Floor
Mississauga, ON L5B 2T4

RE: Reliance Letter for 2463 + 2469 Mimosa Row, Mississauga

To Manager, Environmental Site Management & Compliance:

It is understood that ***Ms Beata Lis*** (the "Owner") is seeking approval of a development application from the City of Mississauga (the "City") regarding the above-referenced property (the "Site"). **Bruce A. Brown Associates Limited** has prepared the following report(s) on behalf of the Owner:

Phase I Environmental Site Assessment
2463 and 2469 Mimosa Row, Mississauga, ON, April 7, 2022

Phase I Environmental Site Assessment Update
2463 and 2469 Mimosa Row, Mississauga, ON, August 21, 2023

On behalf of **Bruce A. Brown Associates Limited,** I confirm that I am a Qualified Person within the meaning of Sections 5 and 6 of O.Reg.153/04 of the *Environmental Protection Act, R.S.O. 1990, c.19* and have the requisite authority to make this representation and warranty.

I hereby represent and warrant to the City that the work performed and completed, as described in the above report(s) is in accordance with the level and skill exercised by a reasonable

RELIANCE LETTER

environmental professional and is consistent with the requirements under O. Reg. 153/04, as amended. I further represent that the City and its Peer Reviewers (where applicable) may rely on the reports listed herein as if the reports had been prepared for the use and benefit of the City.

Signature of Qualified Person, as defined under O. Reg. 153/04

Bruce A. Brown, P. Eng.

Print name / Professional Designation

22 / 08 / 2023

Day *Month* *Year*

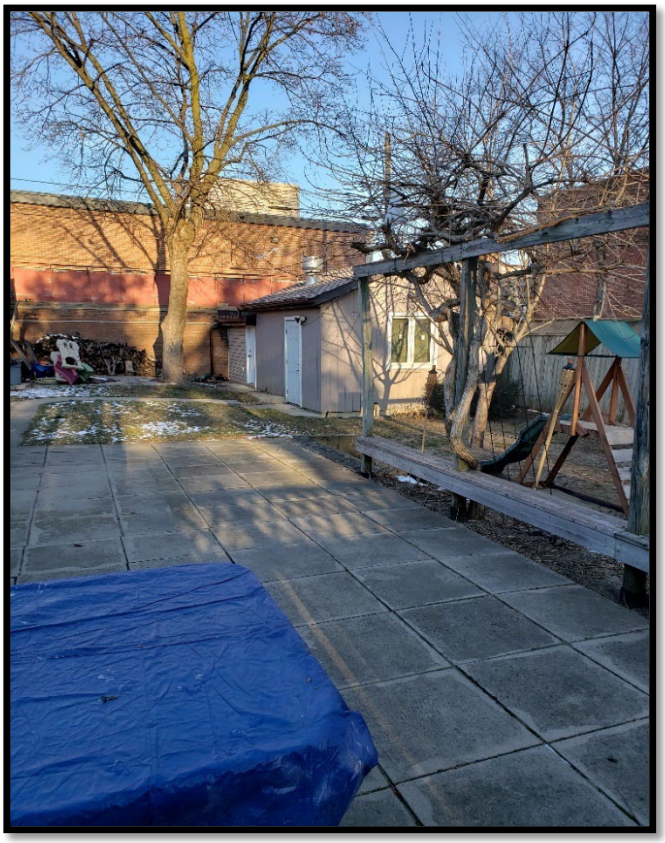
Principal

Print Position/Title

Appendix E: Site Photographs, January 7 2022

View to East Across Mimosa Row January 7, 2022

View to NE behind Shoppers
Drug Mart showing Storm Manhole



Rear Yard view to North and Adjacent commercial plaza building

Oven/comfort heating in above Garden Shed .

Appendix F: S2S Environmental Inc. Phase 2 CSM report

PHASE TWO CONCEPTUAL SITE MODEL

2444 HURONTARIO STREET
MISSISSAUGA, ONTARIO

PREPARED BY:

S2S Environmental Inc.

1099 KINGSTON ROAD, SUITE 260
PICKERING, ONTARIO
L1V 1B5

Tel: (416) 410-4333
Fax: (416) 410-4088
www.s2se.com

APRIL 29, 2021 (REVISED)

This Phase Two Conceptual Site Model (Phase Two CSM) is prepared as a section of the Phase Two Environmental Site Assessment (ESA) conducted by S2S Environmental Inc. (S2S) in support of filing a Record of Site Condition (RSC) for the property located at 2444 Hurontario Street in Mississauga, Ontario (hereinafter referred to as the "Phase One Property/Phase Two Property/RSC Property").

This Phase Two CSM is prepared based on the findings of the Phase One ESA dated December 10, 2019 and this Phase Two ESA, conducted by S2S for the Phase Two Property. It should be noted that the Phase One ESA was authored by a different Qualified Person ESA (QP_{ESA}) from the Phase Two ESA. The QP_{ESA} for the Phase Two ESA (Riyaz Punjani, P.Eng.) has reviewed the Phase One ESA and confirmed the work completed by the previous QP_{ESA} meets the regulatory requirements for a Phase One ESA.

Section X.1 Description and Assessment

The Phase Two Property consisted of a four-storey multi-tenant commercial building with a full basement and underground parking garage extending beyond the building footprint approximately 25 m to the southwest (Subject Building). The Subject Building was reportedly constructed in approximately 1979. Building B was reportedly constructed in approximately the mid-1980s.

The Subject Buildings reportedly had a total floor area of approximately 1,343 m2 (14,451 ft^2), and the Phase Two Property had a total area of approximately 0.2 hectares (0.5 acres).

The Property Identification Number (PIN) for the Phase Two Property was reportedly 13353-0122 (LT). At the time of the site reconnaissance, the Phase Two Property was reportedly P & S Ramlochan Property Inc. and managed by IBI Group.

A site location map for the Phase Two Property is given in Drawing No. 1. A site location plan including the adjacent/neighbouring properties is shown as Drawing No. 2.

Section X.1.i <u>Areas Where Potentially Contaminating Activity Has Occurred</u>

Based on the S2S Phase One ESA report dated December 19, 2019, the following list provides both a description of and assessment of identified Potentially Contaminating Activity (PCA), (description based on the *O. Reg. 153/04*, as amended – Table 2: Potentially Contaminating Activities), within the Phase One Study Area:

- PCA 1 – *Transformer Manufacturing, Processing and Use.* Based on our observations during the site reconnaissance, a hydrovault was located on the southeast portion of the Phase One Property. S2S contacted Alectra Utilities regarding the hydrovault on the southeast portion of the Phase One Property. According to Mr. Paul Sidhu of Alectra Utilities, all the transformers in the hydrovault on the southeast portion of the Phase One Property (serial number TX10511) contained oil with less than 2 ppm PCBs. However, the transformers in the above-noted hydro-vault contains an oil-based coolant. Based on the on-site location of this hydrovault, it is possible that this it represents an environmental concern to the Phase One Property.

- PCA 2 – *Importation of Fill Material of Unknown Quality*. At the time of issuance of this CSM, fill materials were not reported at the Phase One Property. However, it appears that fill materials may have been applied at various locations when the Phase One Property was in the process of being developed (i.e., construction/development and landscaping). Furthermore, the surrounding areas of the Phase One Property have been redeveloped since their initial development and fill material of unknown environmental quality may have been imported as part of the redevelopment. As such, it is possible that the unknown environmental quality of these fill materials represents an environmental concern to the Phase One Property.

- PCA 3 – *Other*. Based on discussions with the Client, road salt was applied to the parking areas of the Phase One Property during winter months. Based on available information to-date, it is possible that the application of road salt on the Phase One Property represents an environmental concern to the Phase One Property.

- PCA 4 – *Gasoline and Associated Products Storage in Fixed Tanks*. Based on information provided in the EXP and PRT databases in the ERIS report, available City Directories and aerial photographs, the neighbouring property located at 2470 Hurontario Street (approximately 20 m northwest (across Floradale Drive) of the Phase One Property, in an assumed up/cross-gradient location) was listed as being occupied by a historical RFO with several retail fuel storage tanks, piping and a fuel supply facility from approximately the mid-1960s to approximately the late 1990s. Based on the proximity (approximately 20 m northwest (across Hurontario Street)) to the Phase One Property and the assumed up/cross-gradient location of this historical RFO and fuel tanks, it is possible that they represent an environmental concern to the Phase One Property.

- PCA 5 – *Commercial Autobody Shops*. Based on a Phase I ESA completed by S2S at the Phase One Property in 2017, available City Directories and aerial photographs, the neighbouring property located at 2470 Hurontario Street (approximately 20 m northwest (across Floradale Drive) of the Phase One Property, in an assumed up/cross-gradient location) was listed as being occupied by a historical automobile service garage from approximately the mid-1960s to approximately the late 1990s. Based on the proximity (approximately 20 m northwest (across Hurontario Street)) to the Phase One Property and the assumed up/cross-gradient location of this historical automobile service garage, it is possible that this historical automobile service garage represents an environmental concern to the Phase One Property.

The location of the PCAs are shown on the attached Drawing No. 2.

Section X.1.ii Areas of Potential Environmental Concern (APECs)

The following APECs resulting from the PCAs noted above were identified as part of the Phase One ESA completed at the Phase Two Property and documented in the S2S Phase One ESA report dated December 10, 2019:

Area of Potential Environmental Concern (APEC)	Location of APEC on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1	Southeast portion of the Phase One Property	**PCA #1:** 55 – Transformer Manufacturing, Processing and Use (*Hydrovault at the southeast portion of the Phase One Property*)	On-site	PHCs	Soil, Groundwater
APEC 2	Entire Phase One Property	**PCA #2:** 30 – Importation of Fill Material of Unknown Quality (*Fill materials of unknown quality at the Phase One Property*)	On-site	PAHs, Metals including As, Sb, Se, B-HWS, Cr (VI), Hg, CN, EC, SAR	Soil
APEC 3	Entire Phase One Property	**PCA #3:** Other (*Application of road salt on the Phase One Property*)	On-site	EC, SAR	Soil
				Na, Cl	Groundwater
APEC 4	North and Northwest portions of the Phase One Property	**PCA #4:** 28 – Gasoline and Associated Products Storage in Fixed Tanks (*A historical RFO was located on the neighbouring property to the northwest (across Floradale Drive*)	Off-site	PHCs, BTEX, Lead	Soil, Groundwater
		PCA #5: 10 – Commercial Autobody Shops (*A historical automobile service garage was located on the neighbouring property to the northwest (across Floradale Drive*)	Off-site	PHCs, PAHs, VOCs, Metals	Soil, Groundwater

The approximate locations of the on-site APECs and neighbouring land uses are shown on Drawing No. 3. Additionally, a site plan showing the approximate location of any boreholes and monitoring wells advanced at the Phase Two Property is included as Drawing No. 4.

Section X.1.iii Subsurface Structures and Utilities On, In, or Under the Phase Two Property That May Affect Contamination Distribution and Transport

Underground utilities were noted by public and private locators at the Phase Two Property, however since no contaminant concentrations in soil or groundwater exceeded the applicable

Standards, it is unlikely that utilities acted as preferential pathways for the migration of contaminants of concern.

Section X.2 A Description of and, as Appropriate, Figures Illustrating, the Physical Setting of the Phase Two Property and Any Areas Under It

Section X.2.i Stratigraphy from ground surface to the deepest aquifer or aquitard investigated

Topographic information obtained from the Plan of Survey, showed the site elevation to be approximately 108 m above mean sea level (amsl). The ground surface at the Phase Two Property was generally visually noted to slope down to the northeast, and surface water at the Phase Two Property was assumed to drain towards on-site catch basins, which reportedly discharged to the municipal storm sewer system. It should be noted that the immediate adjacent/neighbouring properties to the northwest (across Floradale Drive), southeast and southwest of the Phase Two Property visually appeared to be generally at the same elevation as the Phase Two Property while the immediate neighbouring property to the northeast (across Hurontario Street) of the Phase Two Property visually appeared to be generally at a lower elevation than the Phase Two Property.

Based on available surficial geology maps, accessed using Google Earth, the native surficial soils in the vicinity of the Phase One Property, are reportedly predominantly comprised of sand and gravel with minor silt and clay. Available geology maps (Ontario Geological Survey (OGS) database "Surface Geology Report") indicated that the Phase One Study Area is comprised of glaciolacustrine stony, silty-sand and glacial clayey silt to silt.

According to information provided in the reviewed ERIS report, a search of the WWIS database for the Phase One Property and Phase One Study Area indicated that a total of 10 water well sites were located within 300 m of the Phase One Property. WWIS Well ID No. 7117910, a monitoring well, was reportedly advanced on November 28, 2008 at the Phase One Property (UTM Zone 17, UTM Co-ordinates Northing – 4825794.74, Easting – 612029.97). In addition, it should be noted that S2S obtained the well record for this monitoring well as part of a provincial online well record search. This monitoring well was reportedly advanced to a depth of 4.6 m bgs and consisted of the following stratigraphy:

- Brown topsoil from ground surface (0.0 m bgs) to a reported depth of approximately 0.6 m bgs;
- Brown sand from a reported depth of 0.6 m bgs to a reported depth of approximately 3.0 m bgs; and
- Grey clayey silt and rock from a reported depth of 3.0 m bgs to a reported depth of approximately 4.6 m bgs (the maximum extent of the observation/monitoring well).

Furthermore, according to information provided in the reviewed ERIS report, a search of the BORE database for the Phase One Property and Phase One Study Area indicated that a total of 40 boreholes were located within 300 m of the Phase One Property. Borehole ID No. 853283, a geotechnical/geological investigation borehole, was reportedly advanced in 1959, on a neighbouring property located approximately 30 m northeast of the Phase One Property (UTM

Zone 17, UTM Co-ordinates Northing – 4825850, Easting – 612085). This borehole was reportedly advanced to a depth of 4.6 m bgs and consisted of the following stratigraphy:

- Topsoil from ground surface (0.0 m) to a reported depth of 0.3 m bgs;
- Brown, medium to dense fine sand from 0.3 m bgs to a reported depth of 2.1 m bgs; and
- Grey, dense glacial till of silty clay with fine gravel from a reported depth of 2.1 m bgs to a reported depth of 4.3 m bgs (the maximum extent of the borehole).

Based on the OGS database "Bedrock Geology of Ontario" (2011), the Phase One Property is assumed to be underlain by shale, limestone, dolostone and siltstone from the Georgian Bay Formation, Blue Mountain Formation, Billings Formation, Collingwood Member and Eastview Member. According to information provided in the ERIS report, bedrock (shale) was encountered at depths ranging from 4.3 m bgs to 6.2 m bgs in Borehole ID Nos. 649389 and 853280 approximately 105 m east to southeast of the Phase One Property.

Based on conditions encountered in the boreholes advanced during the Phase Two ESA, visual observations and the results of laboratory grain size analyses, the subsoils at the Phase Two Property generally consisted of sand fill materials to a maximum depth of approximately 1.2 m bgs. Native deposits at the Subject Property are represented mainly by silts and sands. A layer of sand was present below anthropogenic fill layer in all of the boreholes and extended to maximum of 4.3 m bgs in BH1 and BH2. A layer of silt was present below the sand and extended to maximum 4.6 m bgs in BH1 and BH2. A shale layer was present below the sand and silt layers in BH1 and BH2 to maximum of 4.8 m bgs.

Section X.2.ii: Hydrogeological characteristics

Based on the groundwater levels obtained on March 17, 2020 at the Phase Two Property, ranging from 2.77 m to 3.74 m bgs, the inferred groundwater flow direction was determined to flow towards the northeast. A groundwater contour map based on this data is provided as Drawing 5. The location of the cross-sections (A-A' and B-B') are shown on Drawing No. 6 and the geological cross-sections are shown on Drawing Nos. 7 and 8 and include soil stratigraphy.

Section X.2.iii Approximate Depth to Bedrock

Based on the OGS database "Bedrock Geology of Ontario" (2011), the Phase Two Property is assumed to be underlain by shale, limestone, dolostone and siltstone from the Georgian Bay Formation, Blue Mountain Formation, Billings Formation, Collingwood Member and Eastview Member. According to information provided in the ERIS report, bedrock (shale) was encountered at depths ranging from 4.3 m bgs to 6.2 m bgs in Borehole ID Nos. 649389 and 853280 approximately 105 m east to southeast of the Phase Two Property. According to information provided in the ERIS report, bedrock was encountered in the boreholes (BH1 to BH3).

Section X.2.iv Approximate Depth to Water Table

Groundwater elevations as measured on March 17, 2020, ranged from approximately 100.09 m asl (in the monitoring well in BH1) to approximately 100.22 m asl (in the monitoring well in BH3).

Depth of groundwater below grade surface ranged from 2.77 m bgs in BH3 to 3.74 m bgs in BH1. The shallow groundwater in the monitoring wells was predominantly observed in the native sand layer.

The horizontal hydraulic gradient for the Phase Two Property, based on groundwater levels measured on March 17, 2020, was approximately 0.0054 (calculated from groundwater elevations in BH3 and groundwater contour 100.10). Since only one hydrogeological unit was identified at the Subject Property, vertical gradient was not determined.

The geological cross-sections (A-A' and B-B') are shown on Drawing Nos. 7 and 8 and includes depths to groundwater.

Section X.2.v Any Respect in Which Section 35, 41 or 43.1 of the Regulation Applies to the Phase Two Property

Section 35 of the Regulation applies as follows to the Phase Two Property based on the following rationale:

- The Phase Two Property is supplied by a municipal drinking water system;
- The Phase Two Property is not an agricultural or other land use type;
- The Phase Two Property is not located in an area designated as a well-head protection area or area for the protection of groundwater and does not have a well for use as a source of water for human consumption or agriculture;
- Written notice of intention to apply for use of MECP Non-Potable Groundwater Site Condition Standards for the Phase Two Property was provided to the Region of Peel; and
- The Region of Peel provided written notice on February 25th, 2021 that there are no objections for use of MECP Non-Potable Groundwater Site Condition Standards for the Phase Two Property.
    - It should be noted that an inquiry to the municipality (City of Mississauga) was made on February 24th, 2021 and the response received indicated that it was more appropriate to inquire with the Region of Peel. Furthermore, it was indicated that the municipality would not be issuing a formal response to the non-potability request.

Section 41 of the Regulation does not apply to the Phase Two Property based on the following rationale:

- The Phase Two Property is not located within an area of natural significance;
- The Phase Two Property does not include or is not adjacent to an area of natural significance or part of such an area;
- The Phase Two Property does not include land that is within 30 metres of an area of natural significance or part of such an area;
- Based on analytical results from samples collected from the Phase Two Property during the investigation, the surface soil at the Phase Two Property has a pH that is not less than 5 or greater than 9; and

- Based on analytical results from samples collected from the Phase Two Property during the investigation, the sub-surface soil at the Phase Two Property has a pH value that is not less than 5 or greater than 11.

Section 43.1 of the Regulation does not apply to the Phase Two Property based on the following rationale:

- The Phase Two Property is not considered a shallow soil property;
- No water bodies were identified on the Phase Two Property or in the Phase One Study Area;

It should be noted that the Phase Two Property does not include all or part of a water body.

Section X.2.vi Areas where Soil has Been Brought From Another Property and Placed On, In or Under the Phase Two Property

No soil (as defined in *O. Reg. 153/04)* has been brought to the Phase Two Property as part of this Phase Two ESA. The historical placement of fill materials was identified as APEC 2 for the Phase Two Property and further investigated as part of this Phase Two ESA through the soil sampling program from BH1 to BH4. Since there is not sufficient information available to-date to indicate the quantity and location(s) where fill was historically placed onto the Phase Two Property, it should be noted that the corresponding APEC for PCA 2, identified as APEC 2, was determined as the entire Phase Two Property and has been adequately investigated and addressed within this Phase Two ESA.

Section X.2.vii Approximate Locations, if Known, of Any Proposed Buildings or Other Structures

The Phase Two Property is proposed to be re-developed for residential use, including the construction of new buildings. The proposed locations of these buildings are unknown as of the date of this report.

Section X.3 If the Exemption Set out in Paragraph 1 or 2 of Section 49.1 of the Regulation is being Relied upon, Provide a Statement as to the Reliance upon the Exemption and a Narrative Description of the Rationale for Relying upon the Exemption, which may be Based on Information Gathered During the Site Investigation.

The SAR impact in soil was identified in BH4-1 at the Phase Two Property was the result of the application of de-icing and salting substances on a surface area, such as the parking area and driveway of Phase Two Property. In accordance with section 49.1, subsection 1 of Ontario Regulation 153/04 (Standards deemed to be met), the measured value for SAR in this circumstance (i.e. application of substance for safety of vehicular or pedestrian traffic under conditions of snow or ice or both) is deemed not be exceedances of the applicable MECP Table 3 Standards.

Section X.3 Provide, Where A Contaminant Is Present On, In or Under The Phase Two Property At A Concentration Greater Than The Applicable Site Condition Standard

Detected concentrations in soil and groundwater samples are below the applicable Site Condition Standards. Based on the findings of the S2S Phase One ESA, soil quality within the identified APEC at the Phase two Property were assessed during this Phase Two ESA.

One grain size sample collected from BH2 contained 87% medium/fine material by weight. Based on the information obtained from the Phase One ESA and Phase Two ESA conducted by S2S at the Phase Two Property, the Ministry of the Environment, Conservation and Parks (MECP) Table 3, Full Depth Generic Site Condition Standards in a Non-Potable Groundwater Condition (for residential property use with medium and fine textured soils under Part XV.1 of EPA (MECP Table 3 Standards) have been selected for assessing the soil and groundwater condition at the Phase Two Property.

Section X.3.i <u>Where a Contaminant is Present On, In or Under the Phase Two Property at a Concentration Greater Than the Applicable Site Condition Standard</u>

1) Detected concentrations in soil and groundwater samples are below the applicable Site Condition Standards

Section X.3.ii <u>The Contaminants Associated with Each of the Areas Referred to in Subparagraph i</u>

Detected concentrations in soil and groundwater samples are below the applicable Site Condition Standards.

Section X.3.viii <u>Climatic or Meteorological Conditions that May Have Influence on Distribution and Migration of the Contaminant, Such as Temporal Fluctuations in Groundwater Levels</u>

Based on our review of climatic information, groundwater levels can expect to fluctuate up to 2 m throughout the year, from season to season. Given that the only contaminants present in soil on, in, or under the Phase Two Property were related to on-site road salting, it is unlikely that climatic or meteorological conditions have significantly influenced the distribution and migration of any potential contaminants.

Section X.4 Where Contaminants On, In or Under the Phase Two Property are Present at a Concentration Greater Than The Applicable Site Condition Standard, One or More Cross-Sections Showing

Detected concentrations in soil and groundwater samples are below the applicable Site Condition Standards.

Soil samples submitted as part of the Phase Two ESA were as follows:

Soil Samples and Results

Borehole ID	Location of APEC Investigated	Sample ID	Sample Depth (metres below grade surface)	Laboratory Analysis Conducted	MECP Standard[1] (if applicable) (µg/g, unless noted)	APECs Addressed
BH1	Entire Phase Two Property and Southeast portion of the Phase Two Property	BH1-1	0.0 to 1.2	PAHs, Metals including As, Sb, Se, B-HWS, Cr (VI), Hg, CN, Electrical Conductivity, SAR	No Exceedances	1, 2 and 3
		DUP4 (BH1-1)	0.0 to 1.2	Metals including As, Sb, Se, B-HWS, Cr (VI), Hg, CN, Electrical Conductivity, SAR	No Exceedances	
		BH1-4	3.6 to 4.5	PHCs, BTEX	No Exceedances	
		DUP2 (BH1-4)	3.6 to 4.5	PHCs, BTEX	No Exceedances	
BH2	Entire Phase Two Property and North and Northwest portions of the Phase Two Property	BH2-1	0.0 to 1.2	PAHs, Metals including As, Sb, Se, B-HWS, Cr (VI), Hg, CN, Electrical Conductivity, SAR	No Exceedances	2, 3 and 4
		BH2-3	2.4 to 3.6	PHCs, BTEX, Metals, PAHs	No Exceedances	
		DUP1 (BH2-3)	2.4 to 3.6	PAHs	No Exceedances	
		BH2-4	3.6 to 4.5	pH, Grain Size, VOCs	No Exceedances	
		DUP3 (BH2-4)	3.6 to 4.5	VOCs	No Exceedances	
BH3	Entire Phase Two Property and North and Northwest portions of the Phase Two Property	BH3-1	0.0 to 1.2	PAHs, Metals including As, Sb, Se, B-HWS, Cr (VI), Hg, CN, Electrical Conductivity, SAR	No Exceedances	2, 3 and 4
		BH3-3	2.4 to 3.3	PHCs, BTEX, Metals, PAHs	No Exceedances	
		BH3-4	3.3 to 3.6	VOCs	No Exceedances	
BH4	Entire Phase Two Property	BH4-1	2.1 to 2.7	PAHs, Metals including As, Sb, Se, B-HWS, Cr (VI), Hg, CN, Electrical Conductivity, SAR	Sodium Adsorption Ratio: 15 vs 5 (unitless)*	2 and 3

*see Section X.3

Groundwater samples submitted as part of the Phase Two ESA were as follows:

Groundwater Samples and Results

Borehole ID	Location of APEC Investigated	Sample ID	Laboratory Analysis Conducted	Exceedance versus MECP Standard[1] (if applicable) (µg/L)	APECs Addressed
BH1	Entire Phase Two Property and Southeast portion of the Phase Two Property	BH1	PAHs, PHCs, VOCs, Metals, Na and Cl	No Exceedances	1, 2 and 3
BH2	Entire Phase Two Property and North and Northwest portions of the Phase Two Property	BH2	PAHs, PHCs, VOCs, Metals, Na and Cl	No Exceedances	2, 3 and 4
BH3	Entire Phase Two Property and North and Northwest portions of the Phase Two Property	BH3	PAHs, PHCs, VOCs, Metals, Na and Cl	No Exceedances	2, 3 and 4
		DUP20200317 (BH3)	PAHs, PHCs, VOCs, Metals, Na and Cl	No Exceedances	

The following Drawings are provided at the end of this Phase Two CSM.

Drawing 1 – Site Location Map

Drawing 2 – Phase Two ESA Conceptual Site Model with Locations of Potentially Contaminating Activities

Drawing 3 – Site Plan Showing Locations of Areas of Potential Environmental Concern (APECs)

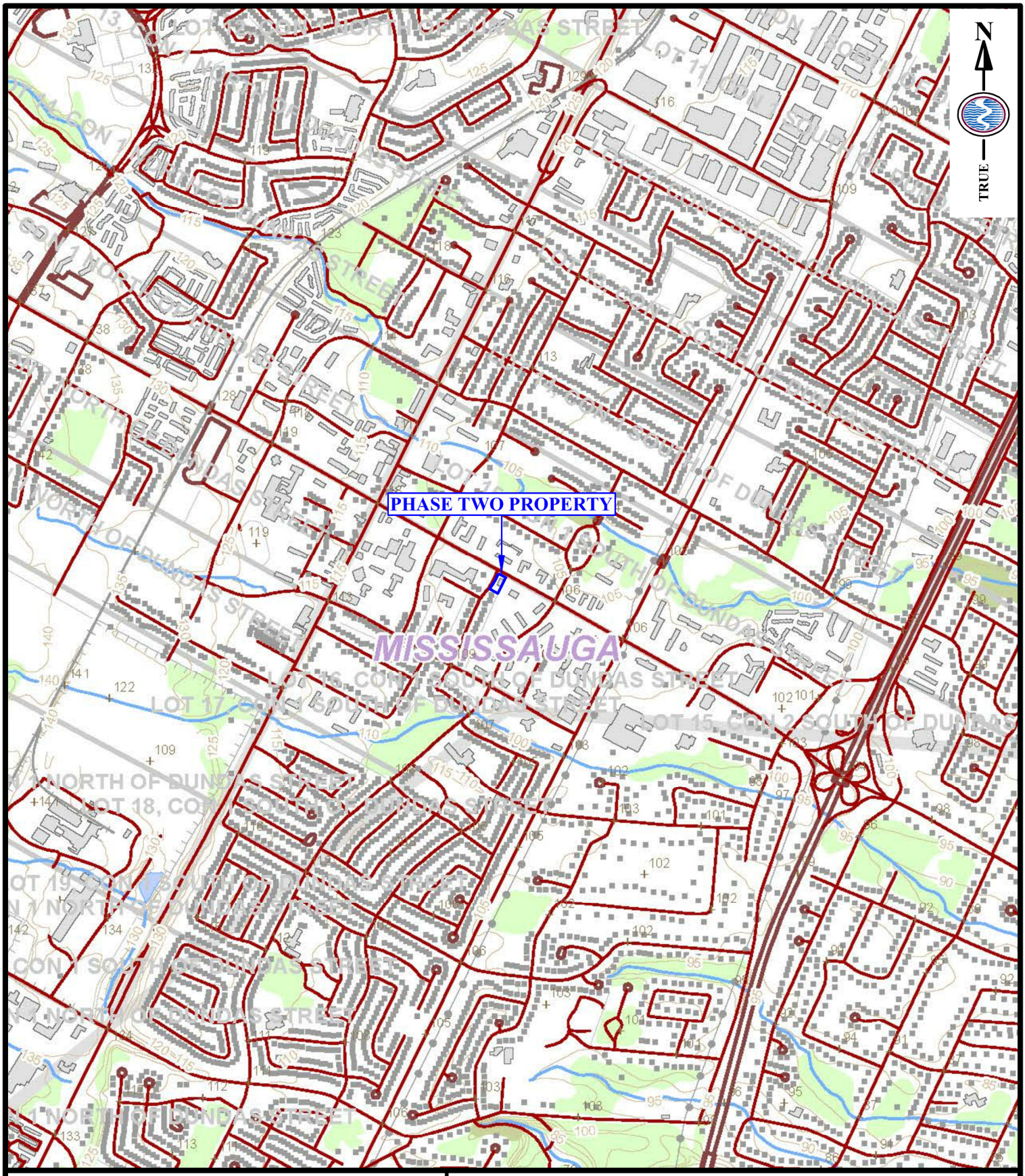
Drawing 4 – Site Plan Showing Approximate Locations of Boreholes and Monitoring Wells

Drawing 5 – Site Plan Showing Groundwater Elevations, Contour Map & Inferred Groundwater Flow Direction

Drawing 6 – Site Plan Showing Cross Section Locations

Drawing 7 – Subsurface Profile (Cross Section A-A')

Drawing 8: Subsurface Profile (Cross Section B-B')



0 km 0.25 km 0.5 km

DRAWN BY: YP	DATE: JUN 12, 2020	SCALE: 1:22,000

SITE LOCATION MAP

Ontario Base Mapping (OBM), 2010.
Ontario Ministry of Natural Resources

S2S Environmental Inc.

PROJECT NO:	SITE LOCATION:	DRAWING NO:
9269	2444 HURONTARIO STREET MISSISSAUGA, ONTARIO	1

LEGEND

PHASE ONE ASSUMED PROPERTY LINE

PHASE ONE STUDY AREA

POTENTIALLY CONTAMINATING ACTIVITY (PCA)

1. Southeast Portion of the Phase One Property
   55 - Transformer Manufacturing, Processing and Use.
2. Entire Phase One Property
   30 - Importation of Fill Material of Unknown Quality.
3. Entire Phase One Property
   Other.
4. 2470 Hurontario Street
   28 - Gasoline and Associated Products Storage in Fixed Tanks.
5. 2470 Hurontario Street
   10 - Commercial Autobody Shops

NOTE: IMAGERY DATE: JUNE 2018, GOOGLE EARTH

PHASE TWO ESA CONCEPTUAL SITE MODEL WITH LOCATIONS OF POTENTIALLY CONTAMINATING ACTIVITIES

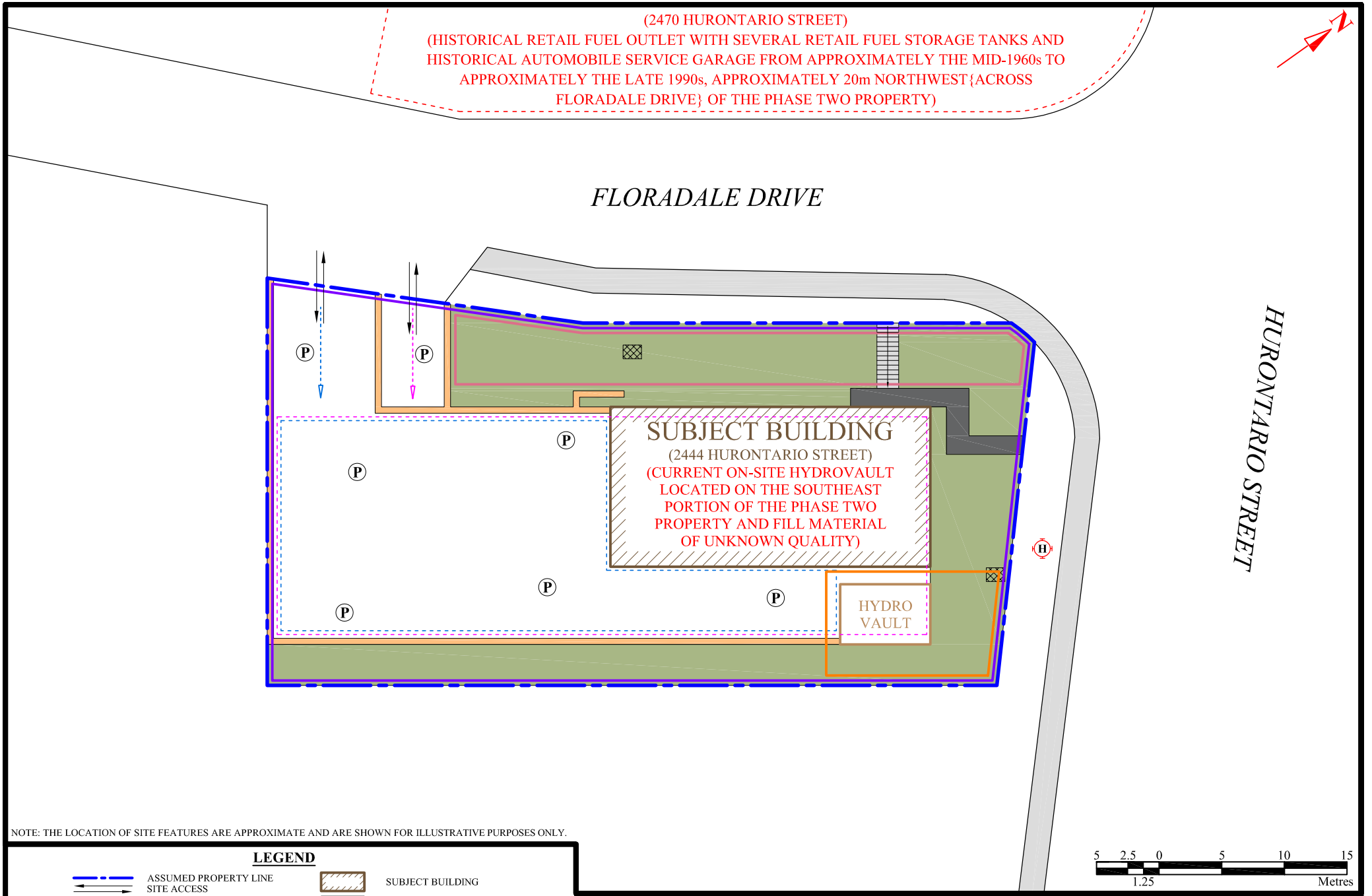
DATE: JUN 12, 2020	DRAWN BY: YP

S2S Environmental Inc.

SCALE: 0m 60m

PROJECT NO:	SITE LOCATION:	DRAWING NO:
9269	2444 HURONTARIO STREET MISSISSAUGA, ONTARIO	2

(2470 HURONTARIO STREET)
(HISTORICAL RETAIL FUEL OUTLET WITH SEVERAL RETAIL FUEL STORAGE TANKS AND HISTORICAL AUTOMOBILE SERVICE GARAGE FROM APPROXIMATELY THE MID-1960s TO APPROXIMATELY THE LATE 1990s, APPROXIMATELY 20m NORTHWEST{ACROSS FLORADALE DRIVE} OF THE PHASE TWO PROPERTY)



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

LEGEND

- ASSUMED PROPERTY LINE
- SITE ACCESS
- ENTRANCE TO UNDERGROUND PARKING GARAGE
- ENTRANCE TO ABOVEGROUND PARKING GARAGE
- FIRE HYDRANT
- EXTERIOR CONCRETE STAIRS WITH METAL RAILING
- ASPHALT PAVED PARKING AND DRIVEWAY
- CATCH BASIN
- AREA OF POTENTIAL ENVIRONMENTAL CONCERN: 1, 2 & 3, 4
- SUBJECT BUILDING
- CONCRETE WALKWAY
- LANDSCAPED AREA
- CONCRETE RETAINING WALL
- CONCRETE RAMP WITH METAL RAILING
- EXTENT OF UNDERGROUND PARKING GARAGE
- EXTENT OF ABOVEGROUND PARKING GARAGE

5 2.5 0 5 10 15
1.25 Metres

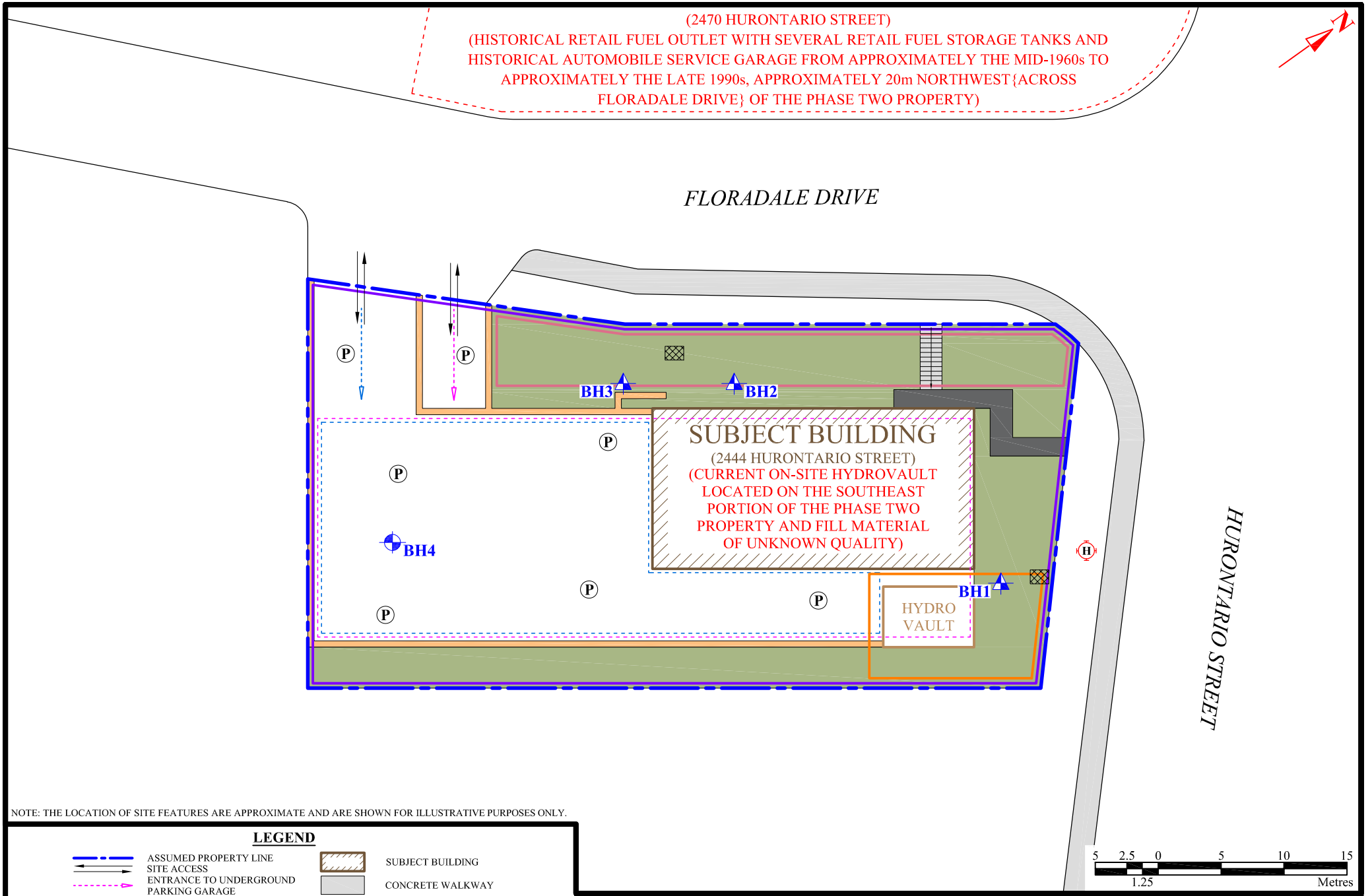
SITE PLAN SHOWING AREAS OF POTENTIAL ENVIRONMENTAL CONCERNS (APECs)

DRAWN BY: YP	DATE: JUN 12, 2020

S2S Environmental Inc.

SCALE:	
AS SHOWN	
PROJECT NO:	**SITE LOCATION:**
9269	2444 HURONTARIO STREET MISSISSAUGA, ONTARIO
DRAWING NO:	
3	

(2470 HURONTARIO STREET)
(HISTORICAL RETAIL FUEL OUTLET WITH SEVERAL RETAIL FUEL STORAGE TANKS AND HISTORICAL AUTOMOBILE SERVICE GARAGE FROM APPROXIMATELY THE MID-1960s TO APPROXIMATELY THE LATE 1990s, APPROXIMATELY 20m NORTHWEST{ACROSS FLORADALE DRIVE} OF THE PHASE TWO PROPERTY)



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

LEGEND

- ASSUMED PROPERTY LINE
- SITE ACCESS
- ENTRANCE TO UNDERGROUND PARKING GARAGE
- ENTRANCE TO ABOVEGROUND PARKING GARAGE
- FIRE HYDRANT
- EXTERIOR CONCRETE STAIRS WITH METAL RAILING
- ASPHALT PAVED PARKING AND DRIVEWAY
- APPROXIMATE LOCATION OF MONITORING WELL
- SUBJECT BUILDING
- CONCRETE WALKWAY
- LANDSCAPED AREA
- CONCRETE RETAINING WALL
- CONCRETE RAMP WITH METAL RAILING
- EXTENT OF UNDERGROUND PARKING GARAGE
- EXTENT OF ABOVEGROUND PARKING GARAGE
- CATCH BASIN
- APPROXIMATE LOCATION OF BOREHOLE

AREA OF POTENTIAL ENVIRONMENTAL CONCERN: 1, 2 & 3, 4

SITE PLAN SHOWING APPROXIMATE LOCATIONS OF BOREHOLE AND MONITORING WELLS

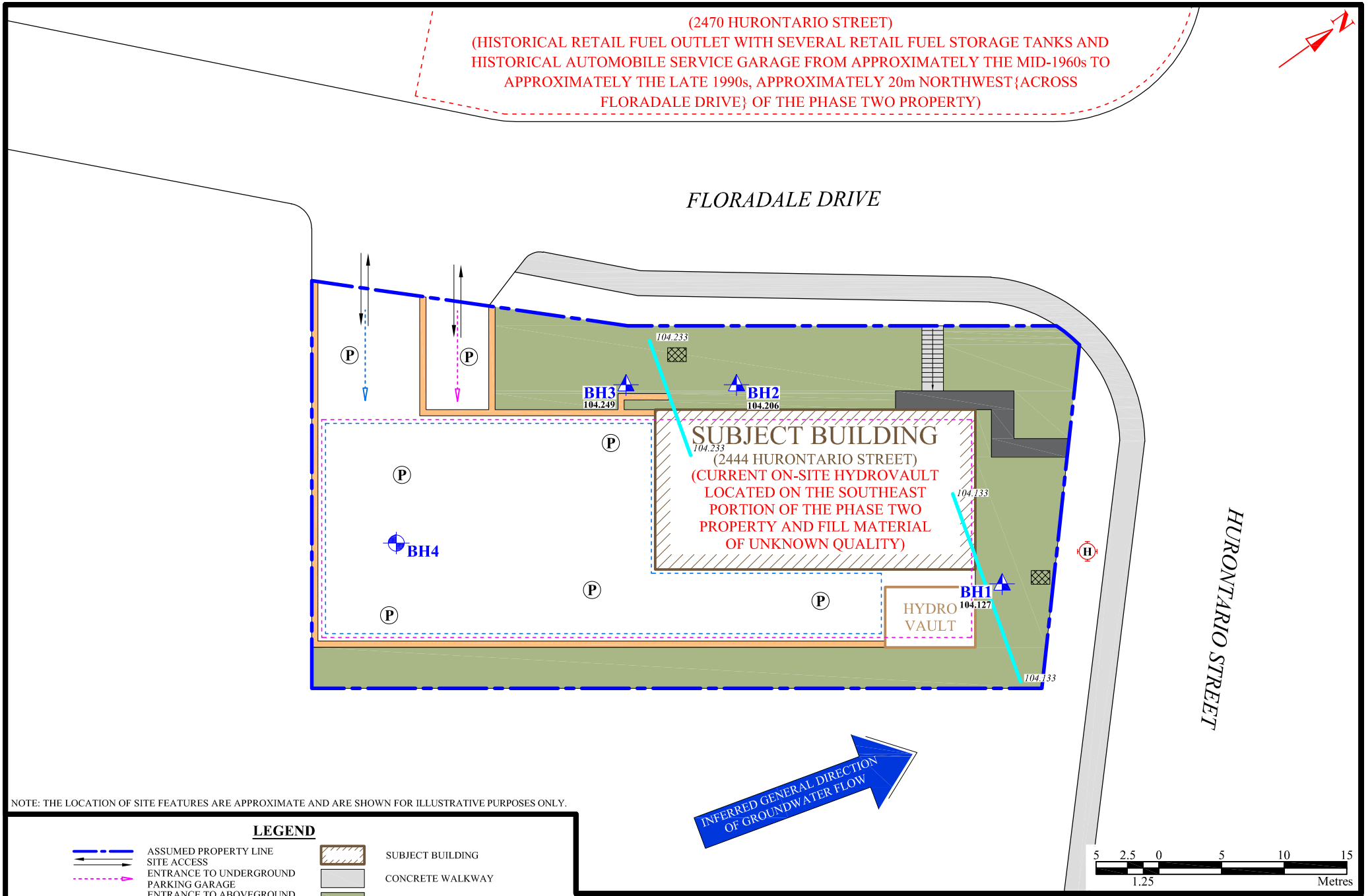
DRAWN BY: YP	DATE: JUN 12, 2020

S2S Environmental Inc.

SCALE:
AS SHOWN

PROJECT NO:	SITE LOCATION:	DRAWING NO:
9269	2444 HURONTARIO STREET MISSISSAUGA, ONTARIO	4

(2470 HURONTARIO STREET)
(HISTORICAL RETAIL FUEL OUTLET WITH SEVERAL RETAIL FUEL STORAGE TANKS AND HISTORICAL AUTOMOBILE SERVICE GARAGE FROM APPROXIMATELY THE MID-1960s TO APPROXIMATELY THE LATE 1990s, APPROXIMATELY 20m NORTHWEST{ACROSS FLORADALE DRIVE} OF THE PHASE TWO PROPERTY)



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

LEGEND

- ASSUMED PROPERTY LINE
- SITE ACCESS
- ENTRANCE TO UNDERGROUND PARKING GARAGE
- ENTRANCE TO ABOVEGROUND PARKING GARAGE
- FIRE HYDRANT
- EXTERIOR CONCRETE STAIRS WITH METAL RAILING
- ASPHALT PAVED PARKING AND DRIVEWAY
- APPROXIMATE LOCATION OF MONITORING WELL
- APPROXIMATE LOCATION OF BOREHOLE
- 104.233 ESTIMATED CONTOUR LINE FOR GROUNDWATER ELEVATION
- SUBJECT BUILDING
- CONCRETE WALKWAY
- LANDSCAPED AREA
- CONCRETE RETAINING WALL
- CONCRETE RAMP WITH METAL RAILING
- EXTENT OF UNDERGROUND PARKING GARAGE
- EXTENT OF ABOVEGROUND PARKING GARAGE
- CATCH BASIN
- 104.127 GROUNDWATER ELEVATION (malb) MEASURED ON MAR. 17, 2020

SITE PLAN SHOWING GROUNDWATER ELEVATIONS, CONTOUR MAP & INFERRED GROUNDWATER FLOW DIRECTION

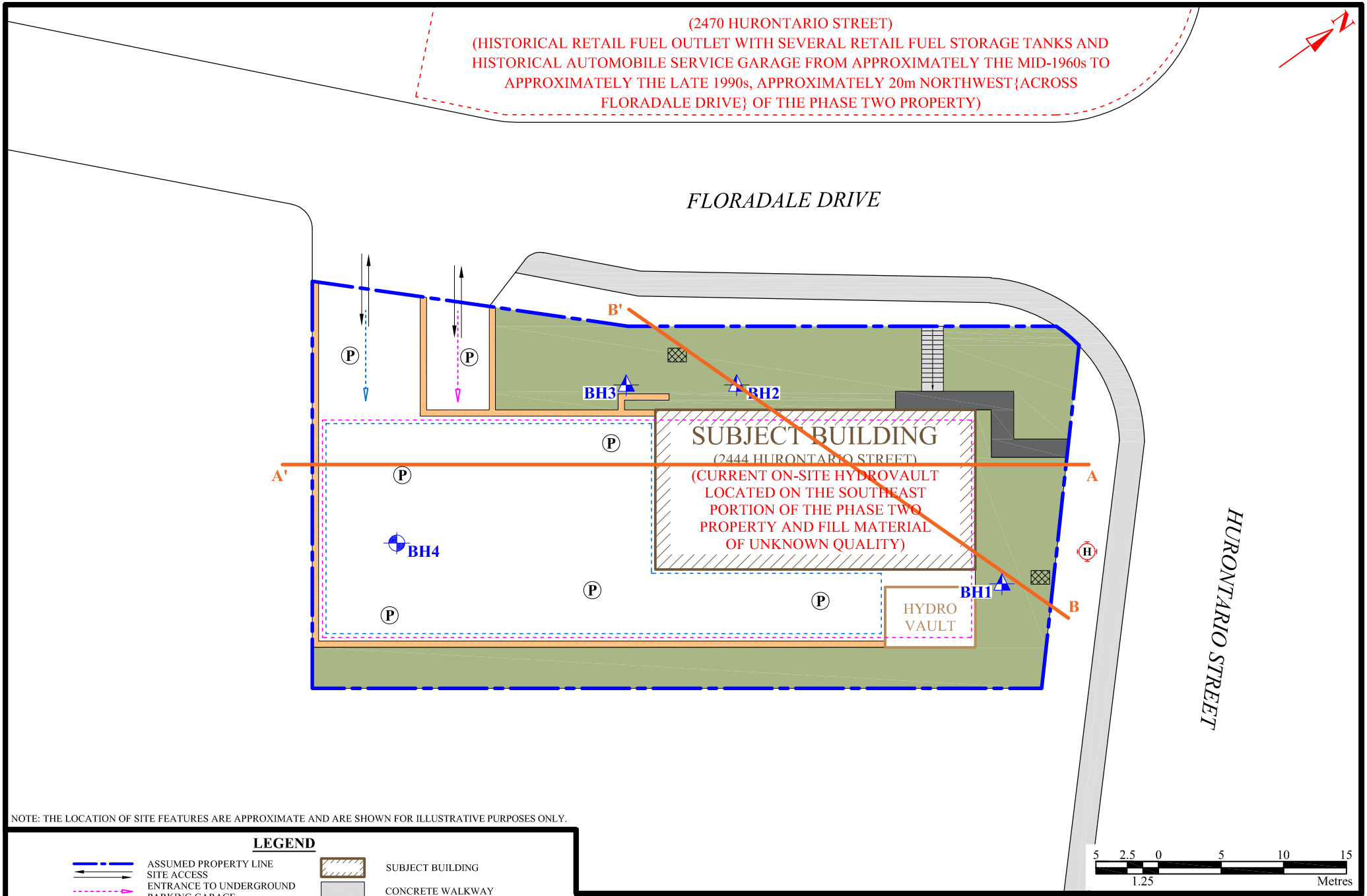
DRAWN BY: YP	DATE: JUN 12, 2020

S2S Environmental Inc.

SCALE:
AS SHOWN

PROJECT NO:	SITE LOCATION:	DRAWING NO:
9269	2444 HURONTARIO STREET MISSISSAUGA, ONTARIO	5

(2470 HURONTARIO STREET)
(HISTORICAL RETAIL FUEL OUTLET WITH SEVERAL RETAIL FUEL STORAGE TANKS AND HISTORICAL AUTOMOBILE SERVICE GARAGE FROM APPROXIMATELY THE MID-1960s TO APPROXIMATELY THE LATE 1990s, APPROXIMATELY 20m NORTHWEST{ACROSS FLORADALE DRIVE} OF THE PHASE TWO PROPERTY)



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

LEGEND

- ASSUMED PROPERTY LINE
- SITE ACCESS
- ENTRANCE TO UNDERGROUND PARKING GARAGE
- ENTRANCE TO ABOVEGROUND PARKING GARAGE
- FIRE HYDRANT
- EXTERIOR CONCRETE STAIRS WITH METAL RAILING
- ASPHALT PAVED PARKING AND DRIVEWAY
- APPROXIMATE LOCATION OF MONITORING WELL
- APPROXIMATE LOCATION OF BOREHOLE
- CROSS-SECTION LINE
- SUBJECT BUILDING
- CONCRETE WALKWAY
- LANDSCAPED AREA
- CONCRETE RETAINING WALL
- CONCRETE RAMP WITH METAL RAILING
- EXTENT OF UNDERGROUND PARKING GARAGE
- EXTENT OF ABOVEGROUND PARKING GARAGE
- CATCH BASIN

SITE PLAN SHOWING CROSS-SECTION LOCATIONS

DRAWN BY: YP	DATE: JUN 12, 2020

S2S Environmental Inc.

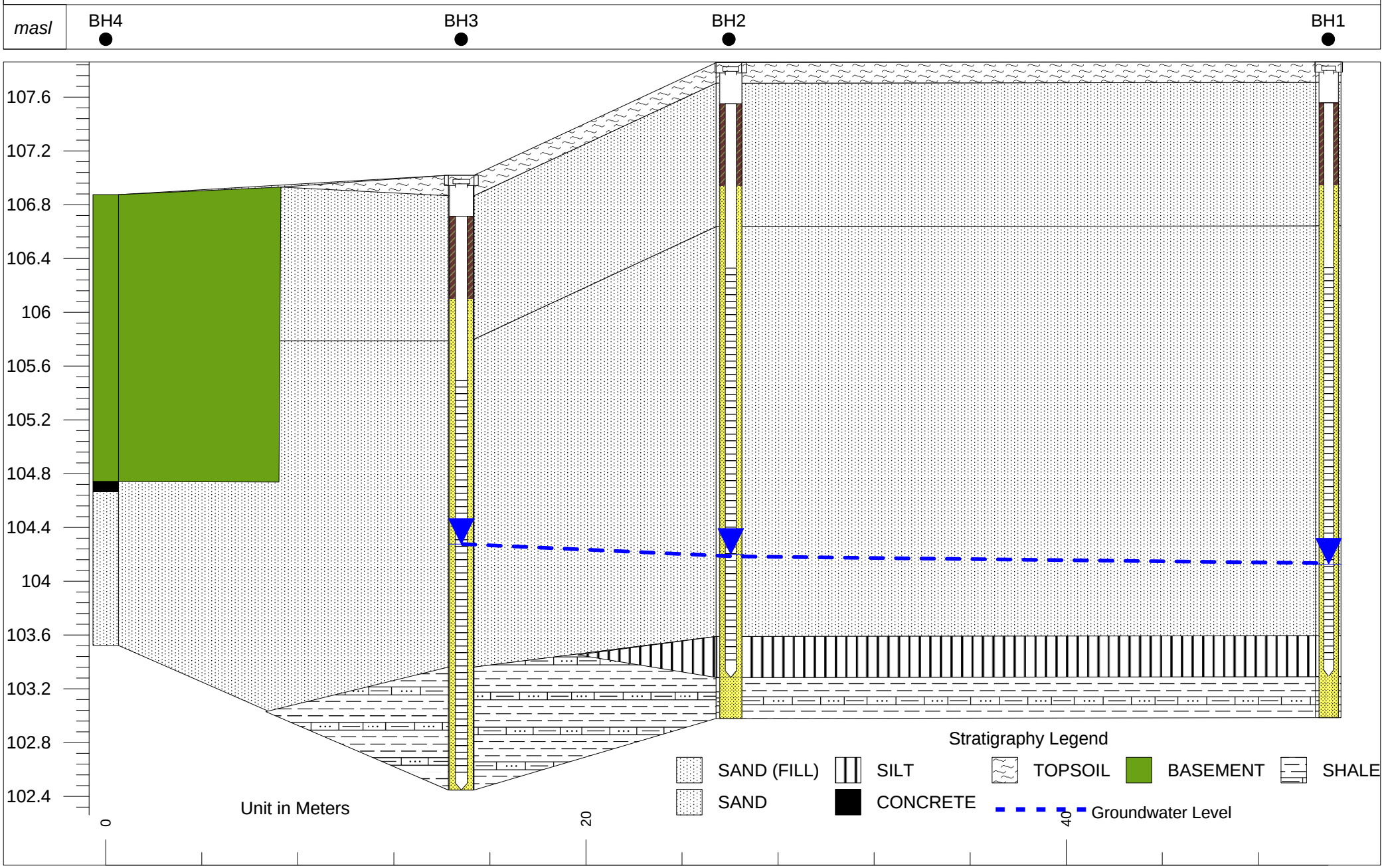
SCALE:
AS SHOWN

PROJECT NO:	SITE LOCATION:	DRAWING NO:
9269	2444 HURONTARIO STREET MISSISSAUGA, ONTARIO	6

S2S Environmental Inc.

Project Number: 9269
Drawing Number: 7
Client: P & S Ramlochan Property Inc.
Location: 2444 Hurontario Street, Mississauga

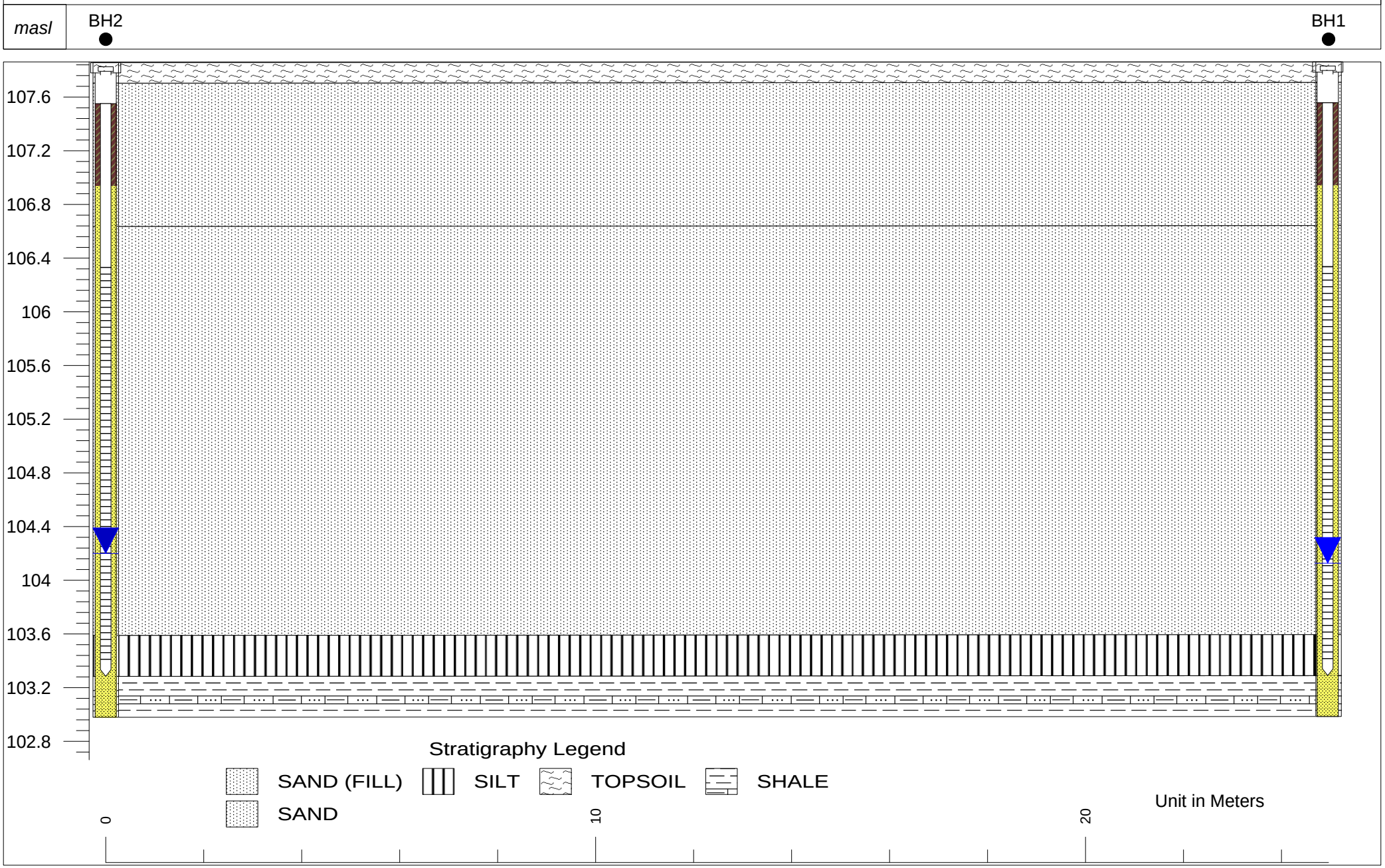
Cross Section A to A'



S2S Environmental Inc.

Project Number: 9269
Drawing Number: 8
Client: P & S Ramlochan Property Inc.
Location: 2444 Hurontario Street, Mississauga

Cross Section B to B'



Appendix G: ERIS Ecolog Report, January 13 2022

DATABASE REPORT

Project Property:	*Mimosa Row Mississauga* *2463 Mimosa Row* *Mississauga ON L5B 1P6*
Project No:	*22*4775*
Report Type:	*Standard Report*
Order No:	*22011000550*
Requested by:	*Brown Associates Limited*
Date Completed:	*January 13, 2022*

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:	*Mimosa Row Mississauga* *2463 Mimosa Row Mississauga ON L5B 1P6*
Project No:	*22*4775*

Coordinates:

Latitude:	*43.5767772*
Longitude:	*-79.6130768*
UTM Northing:	*4,825,802.54*
UTM Easting:	*611,983.26*
UTM Zone:	*17T*

Elevation:	*351 FT* *106.85 M*

Order Information:

Order No:	*22011000550*
Date Requested:	*January 10, 2022*
Requested by:	*Brown Associates Limited*
Report Type:	*Standard Report*

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	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	24	24
CA	Certificates of Approval	Y	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	12	12
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	28	28
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	5	5
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	17	17
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	12	12
PINC	Pipeline Incidents	Y	0	2	2
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
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	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	0	0
SPL	Ontario Spills	Y	0	7	7
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	12	12
	Total:		0	125	125

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

No records found in the selected databases for the project property.

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		2444 HURONTARIO Mississauga ON ***Well ID:*** 7117910	E/47.4	0.00	33
2	WWIS		hurontario st. Mississauga ON ***Well ID:*** 7355311	ESE/48.4	0.00	36
3	BORE		ON	WNW/52.8	1.00	39
4	SPL	Enbridge Gas Distribution Inc.	32 Floradale Drive Mississauga ON	SSE/54.0	0.00	40
4	PINC	PIPELINE HIT 1/2"	32 FLORADALE DR,,MISSISSAUGA,ON, L5B 1E9,CA ON	SSE/54.0	0.00	40
5	BORE		ON	WNW/60.1	1.00	41
6	EHS		2444 Hurontario St Mississauga ON L5B 2V1	E/64.4	0.00	42
6	EHS		2444 Hurontario St Mississauga ON L5B 2V1	E/64.4	0.00	42
6	GEN	Floradale Medical Pharmacy Ltd	2444 Hurontario st Mississauga ON L5B 2V1	E/64.4	0.00	43
6	RSC	P & S RAMLOCHAN PROPERTY INC.	2444 HURONTARIO STREET, MISSISSAUGA, ON L5B 2V1 Mississauga ON	E/64.4	0.00	43
7	PRT	D R MARSHALL	2470 HURONTARIO ST MISSISSAUGA ON L5B1N3	NNE/64.7	0.46	44
7	PRT	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON L5B1N3	NNE/64.7	0.46	44

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	PRT		2470 HURONTARIO ST. MISSISSAUGA ON	NNE/64.7	0.46	45
7	RSC	Embee Development Corporation	2470 Hurontario Street, Mississauga, ON L5B 1N4 Mississauga ON L5B 1N4	NNE/64.7	0.46	45
7	WWIS		2470 HURONTARIO ST. ON ***Well ID:*** 7129796	NNE/64.7	0.46	45
7	WWIS		2470 HURONTARIO ST. ON ***Well ID:*** 7135772	NNE/64.7	0.46	49
7	DTNK	D R MARSHALL	2470 HURONTARIO ST MISSISSAUGA ON L5B 1N3	NNE/64.7	0.46	52
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON L5B 1N3	NNE/64.7	0.46	53
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE/64.7	0.46	53
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE/64.7	0.46	54
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE/64.7	0.46	55
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE/64.7	0.46	55
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE/64.7	0.46	56
7	PES	CARE FIRST PHARMACY LTD O/A SHOPPERS DRUG MART #776	2470 HURONTARIO ST MISSISSAUGA ON L5B 0H2	NNE/64.7	0.46	57
7	GEN	Ontario Ministry of the Environment	2470 Hurontario Street Mississauga ON L5B 0H2	NNE/64.7	0.46	57

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	PES	CARE FIRST PHARMACY LTD O/A SHOPPERS DRUG MART #776	2470 HURONTARIO ST MISSISSAUGA ON L5B 0H2	NNE/64.7	0.46	57
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	58
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	58
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	58
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	58
7	DTNK	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	58
7	GEN	Mohamed Elsabakhawi Drugs Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE/64.7	0.46	58
7	GEN	Care First Pharmacy Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE/64.7	0.46	58
7	GEN	Mohamed Elsabakhawi Drugs Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE/64.7	0.46	59
7	PES	CARE FIRST PHARMACY LTD O/A SHOPPERS DRUG MART #776	2470 HURONTARIO ST MISSISSAUGA ON L5B1N4	NNE/64.7	0.46	59
7	GEN	Mohamed Elsabakhawi Drugs Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE/64.7	0.46	60
7	FST	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	60

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	FST	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	60
7	FST	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	61
7	FST	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	62
7	FST	NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE/64.7	0.46	62
7	GEN	Mohamed Elsabakhawi Drugs Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE/64.7	0.46	63
8	SPL	UNKNOWN	37 TO 45 FLORADALE DR. MISSISSAUGA CITY ON L5B 1G1	WSW/67.4	0.00	63
9	WWIS		hurontario st. Mississauga ON ***Well ID:*** 7355310	SE/75.9	0.00	64
10	BORE		ON	WNW/79.6	1.00	67
11	EHS		2474 Hurontario Street Mississauga ON	NNE/81.4	0.78	68
12	WWIS		2444 HURON STREET Mississauga ON ***Well ID:*** 7353411	E/87.1	0.00	68
13	WWIS		HURONTARIO ST Mississauga ON ***Well ID:*** 7277562	NNE/100.3	0.68	70
14	EHS		2465 Hurontario Street Mississauga ON	NNE/104.6	0.00	73
15	BORE		ON	ENE/107.3	0.00	73

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
16	BORE		ON	NNW/107.5	1.00	74
17	BORE		ON	N/110.5	1.00	75
18	BORE		ON	ENE/112.3	0.00	76
19	BORE		ON	WNW/113.1	1.00	77
20	WWIS		2465 HURONTARIO STREET MISSISSAUGA ON ***Well ID:*** 4909960	ENE/115.4	-0.34	79
21	BORE		ON	E/125.0	-1.00	81
22	BORE		ON	E/126.7	-1.00	82
23	BORE		ON	WNW/127.2	1.45	83
24	BORE		ON	W/132.2	1.82	85
25	BORE		ON	E/135.6	-1.00	86
26	SPL	HEATING OIL TANK	68 FLORADALE ROAD BASEMENT PETROLEUM SECTOR _ONLY_ MISSISSAUGA CITY ON L5B 1E9	SSW/141.9	0.00	87
27	BORE		ON	SSE/143.2	-1.00	88
28	EHS		2465 Hurontario Street Mississauga ON L5A 2G5	NE/156.1	-0.24	89

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
28	EHS		2465 Hurontario Street Mississauga ON L5A 2G5	NE/156.1	-0.24	89
28	GEN	Enersource Hydro Mississauga	2465 Hurontario Street Mississauga ON	NE/156.1	-0.24	89
29	PINC	ENBRIDGE GAS INC	2475 HURONTARIO ST,,MISSISSAUGA, ON,L5A 1P2,CA ON	NE/158.1	0.00	90
30	BORE		ON	E/162.5	-1.00	90
31	EHS		2437 Hurontario Street Mississauga ON L5A 2G4	ENE/163.7	-1.00	91
31	EHS		2437 Hurontario Street Mississauga ON L5A 2G4	ENE/163.7	-1.00	91
31	EHS		2437 Hurontario Street Mississauga ON L5A 2G4	ENE/163.7	-1.00	92
31	EHS		2437 Hurontario Street Mississauga ON L5A 2G4	ENE/163.7	-1.00	92
31	EHS		2437 Hurontario Street Mississauga ON L5A 2G4	ENE/163.7	-1.00	92
31	EHS		2437 Hurontario Street Mississauga ON L5A 2G4	ENE/163.7	-1.00	92
31	EHS		2437 Hurontario Street Mississauga ON L5A 2G4	ENE/163.7	-1.00	92
32	EHS		65 Paisley Blvd W Mississauga ON L5B 1E5	SSE/166.5	-1.00	93
33	WWIS		ON	E/169.3	-1.00	93

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
			Well ID: 7358339			
34	BORE		ON	E/170.5	-1.00	94
35	BORE		ON	SSW/172.1	-1.02	95
36	PES	OLD ENGLAND LAWN CARE CO.	45 PAISLEY BLVD. W., #408 MISSISSAUGA ON L5B 1E4	SE/172.6	-1.15	96
36	PES	L.V. LOMAS LIMITED (V27218 04/2010)	45 PAISLEY BLVD W, UNIT 409 MISSISSAUGA ON L5B 1E4	SE/172.6	-1.15	96
36	EHS		45 Paisley Boulevard West Mississauga ON	SE/172.6	-1.15	97
36	EHS		45 Paisley Blvd W Mississauga ON L5B1E4	SE/172.6	-1.15	97
37	BORE		ON	SSE/174.9	-1.47	97
38	GEN	MISSISSAUGA HYDRO (PCB)	2485 HURONTARIO ST. C/O 3240 MAVIS RD. MISSISSAUGA ON L5A 2G6	NNE/175.1	0.09	98
38	GEN	MISSISSAUGA HYDRO (PCB) 00-000	2485 HURONTARIO ST. C/O 3240 MAVIS RD. MISSISSAUGA ON L5A 2G6	NNE/175.1	0.09	98
39	GEN	517737 Ontario Inc.	2437 Hurontario Street Mississauga ON L5A 2G4	E/181.5	-1.27	99
40	WWIS		2500 HURONTARIO ST. MISSISSAUGA ON ***Well ID:*** 7154087	WNW/183.3	2.05	99
41	CA	ONTARIO MINISTRY OF HOUSING, CENTRAL REG	66 KING STREET MISSISSAUGA CITY ON	WNW/189.7	2.17	102
42	PES	HURONTARIO FOOD CITY	2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	102

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
42	SPL	OSHAWA FOODS	AT THE PRICE CHOPPERS STORE AT 2500 HURONTARIO ST. TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON L5B 1N4	NW/190.7	2.00	102
42	SPL	OSHAWA FOODS	2500 HURONTARIO STREET TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON L5B 1N4	NW/190.7	2.00	103
42	GEN	MISSISSAUGA HYDRO	WESTERN M.S. 2500 HURONTARIO ST. MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	103
42	GEN	MISSISSAUGA HYDRO 27-323	WESTERN M.S. 2500 HURONTARIO ST. MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	104
42	GEN	MISSISSAUGA HYDRO	WESTERN M.S. 2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	104
42	GEN	PHOTO PLACE LTD.	2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	104
42	GEN	SHOPPERS DRUG MART	2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	105
42	PES	SHOPPERS DRUG MART #0776 (HURON SQUARE)	2500 HURONTARIO RD MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	105
42	PES	SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776	2500 HURONTARIO ST MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	105
42	PES	SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776	2500 HURONTARIO ST MISSISSAUGA ON L5B 1N4	NW/190.7	2.00	106
42	PES	HURONTARIO FOOD CITY	2500 HURONTARIO STREET MISSISSAUGA ON L5B1N4	NW/190.7	2.00	106
42	PES	SHOPPERS DRUG MART #0776 (HURON SQUARE)	2500 HURONTARIO RD MISSISSAUGA ON L5B1N4	NW/190.7	2.00	106

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
42	PES	SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776	2500 HURONTARIO ST MISSISSAUGA ON L5B1N4	NW/190.7	2.00	107
43	BORE		ON	E/195.4	-2.00	107
44	EHS		2465 Hurontario St Mississauga ON L5A2G5	NE/196.7	-1.00	109
45	GEN	APRIORI INDUSTRIES LTD.	25 PAISLEY BLVD. W. MISSISSAUGA ON L5B 1E3	ESE/197.3	-1.81	109
45	SPL	The Regional Municipality of Peel	25 Paisley Blvd W Mississauga ON	ESE/197.3	-1.81	109
46	BORE		ON	S/202.1	-1.53	109
47	BORE		ON	E/212.6	-2.00	111
48	WWIS		HURONTARIO ST Mississauga ON ***Well ID:*** 7277561	ESE/216.6	-2.00	112
49	EHS		2417 Hurontario Street Mississauga ON L5A 2G4	E/217.8	-2.00	115
50	EHS		2550 Hurontario Street Mississauga ON L5B 1N5	WNW/218.5	3.14	115
50	EHS		2550 Hurontario Street Mississauga ON L5B 1N5	WNW/218.5	3.14	115
51	SPL	WASTE MANAGEMENT INC.	2503 HURONTARIO ST. MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON L5A 2G7	N/224.7	1.37	115
51	EHS		2503 Hurontario St Mississauga ON L5A 2G7	N/224.7	1.37	116

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	EHS		2503 Hurontario St Mississauga ON L5A 2G7	N/224.7	1.37	116
51	EHS		2503 Hurontario St Mississauga ON L5A 2G7	N/224.7	1.37	116
51	EHS		2503 Hurontario St Mississauga ON L5A 2G7	N/224.7	1.37	116
52	EHS		25, 50 & 90 PAISLEY BLVD. MISSISSAUGA ON	SE/226.1	-2.00	117
53	EHS		95 PAISLEY BLVD W, MISSISSAUGA, L5B1E7 Mississauga ON L5B 1E7	S/230.4	-1.00	117
53	EHS		95 PAISLEY BLVD W, MISSISSAUGA, L5B1E7 Mississauga ON L5B 1E7	S/230.4	-1.00	117
54	BORE		ON	ESE/232.0	-2.00	117
55	WWIS		ON ***Well ID:*** 7191792	NW/235.2	3.00	118
56	BORE		ON	ESE/237.5	-2.00	119
57	EHS		95 Paisley Boulevard West Mississauga ON L5B 1E7	S/247.7	-1.00	120
58	BORE		ON	ESE/249.1	-2.00	121

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 24 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	WNW	52.78	3
	ON	WNW	60.10	5
	ON	WNW	79.63	10
	ON	ENE	107.34	15
	ON	NNW	107.51	16
	ON	N	110.47	17
	ON	ENE	112.28	18
	ON	WNW	113.12	19
	ON	WNW	127.23	23
	ON	W	132.21	24

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	E	125.01	21
	ON	E	126.71	22
	ON	E	135.65	25
	ON	SSE	143.16	27
	ON	E	162.47	30
	ON	E	170.48	34
	ON	SSW	172.10	35
	ON	SSE	174.89	37
	ON	E	195.41	43
	ON	S	202.12	46
	ON	E	212.62	47

	ON	ESE	232.02	54
	ON	ESE	237.55	56
	ON	ESE	249.08	58

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ONTARIO MINISTRY OF HOUSING, CENTRAL REG	66 KING STREET MISSISSAUGA CITY ON	WNW	189.69	41

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated May 31, 2021 has found that there are 12 DTNK site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
D R MARSHALL	2470 HURONTARIO ST MISSISSAUGA ON L5B 1N3	NNE	64.67	7

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON L5B 1N3	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON	NNE	64.67	7

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Nov 30, 2021 has found that there are 28 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	2444 Hurontario St Mississauga ON L5B 2V1	E	64.43	6
	2444 Hurontario St Mississauga ON L5B 2V1	E	64.43	6
	2474 Hurontario Street Mississauga ON	NNE	81.43	11

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	2465 Hurontario Street Mississauga ON	NNE	104.58	14
	2550 Hurontario Street Mississauga ON L5B 1N5	WNW	218.51	50
	2550 Hurontario Street Mississauga ON L5B 1N5	WNW	218.51	50
	2503 Hurontario St Mississauga ON L5A 2G7	N	224.68	51
	2503 Hurontario St Mississauga ON L5A 2G7	N	224.68	51
	2503 Hurontario St Mississauga ON L5A 2G7	N	224.68	51
	2503 Hurontario St Mississauga ON L5A 2G7	N	224.68	51

Lower Elevation	Address	Direction	Distance (m)	Map Key
	2465 Hurontario Street Mississauga ON L5A 2G5	NE	156.12	28
	2465 Hurontario Street Mississauga ON L5A 2G5	NE	156.12	28
	2437 Hurontario Street Mississauga ON L5A 2G4	ENE	163.73	31
	2437 Hurontario Street Mississauga ON L5A 2G4	ENE	163.73	31

2437 Hurontario Street Mississauga ON L5A 2G4	ENE	163.73	31
2437 Hurontario Street Mississauga ON L5A 2G4	ENE	163.73	31
2437 Hurontario Street Mississauga ON L5A 2G4	ENE	163.73	31
2437 Hurontario Street Mississauga ON L5A 2G4	ENE	163.73	31
2437 Hurontario Street Mississauga ON L5A 2G4	ENE	163.73	31
65 Paisley Blvd W Mississauga ON L5B 1E5	SSE	166.49	32
45 Paisley Boulevard West Mississauga ON	SE	172.61	36
45 Paisley Blvd W Mississauga ON L5B1E4	SE	172.61	36
2465 Hurontario St Mississauga ON L5A2G5	NE	196.75	44
2417 Hurontario Street Mississauga ON L5A 2G4	E	217.75	49
25, 50 & 90 PAISLEY BLVD. MISSISSAUGA ON	SE	226.05	52
95 PAISLEY BLVD W, MISSISSAUGA, L5B1E7 Mississauga ON L5B 1E7	S	230.37	53

	95 PAISLEY BLVD W, MISSISSAUGA, L5B1E7 Mississauga ON L5B 1E7	S	230.37	53
	95 Paisley Boulevard West Mississauga ON L5B 1E7	S	247.71	57

FST - Fuel Storage Tank

A search of the FST database, dated May 31, 2021 has found that there are 5 FST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	NNE	64.67	7

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Aug 31, 2021 has found that there are 17 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Floradale Medical Pharmacy Ltd	2444 Hurontario st Mississauga ON L5B 2V1	E	64.43	6
Mohamed Elsabakhawi Drugs Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE	64.67	7

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Mohamed Elsabakhawi Drugs Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE	64.67	7
Mohamed Elsabakhawi Drugs Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE	64.67	7
Care First Pharmacy Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE	64.67	7
Mohamed Elsabakhawi Drugs Ltd.	2470 HURONTARIO STREET Mississauga ON L5B 1N4	NNE	64.67	7
Ontario Ministry of the Environment	2470 Hurontario Street Mississauga ON L5B 0H2	NNE	64.67	7
MISSISSAUGA HYDRO (PCB) 00-000	2485 HURONTARIO ST. C/O 3240 MAVIS RD. MISSISSAUGA ON L5A 2G6	NNE	175.12	38
MISSISSAUGA HYDRO (PCB)	2485 HURONTARIO ST. C/O 3240 MAVIS RD. MISSISSAUGA ON L5A 2G6	NNE	175.12	38
SHOPPERS DRUG MART	2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	NW	190.69	42
PHOTO PLACE LTD.	2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	NW	190.69	42
MISSISSAUGA HYDRO	WESTERN M.S. 2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	NW	190.69	42
MISSISSAUGA HYDRO 27-323	WESTERN M.S. 2500 HURONTARIO ST. MISSISSAUGA ON L5B 1N4	NW	190.69	42

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
MISSISSAUGA HYDRO	WESTERN M.S. 2500 HURONTARIO ST. MISSISSAUGA ON L5B 1N4	NW	190.69	42

Lower Elevation	Address	Direction	Distance (m)	Map Key
Enersource Hydro Mississauga	2465 Hurontario Street Mississauga ON	NE	156.12	28
517737 Ontario Inc.	2437 Hurontario Street Mississauga ON L5A 2G4	E	181.50	39
APRIORI INDUSTRIES LTD.	25 PAISLEY BLVD. W. MISSISSAUGA ON L5B 1E3	ESE	197.32	45

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Oct 31, 2021 has found that there are 12 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CARE FIRST PHARMACY LTD O/A SHOPPERS DRUG MART #776	2470 HURONTARIO ST MISSISSAUGA ON L5B 0H2	NNE	64.67	7
CARE FIRST PHARMACY LTD O/A SHOPPERS DRUG MART #776	2470 HURONTARIO ST MISSISSAUGA ON L5B1N4	NNE	64.67	7
CARE FIRST PHARMACY LTD O/A SHOPPERS DRUG MART #776	2470 HURONTARIO ST MISSISSAUGA ON L5B 0H2	NNE	64.67	7
HURONTARIO FOOD CITY	2500 HURONTARIO STREET MISSISSAUGA ON L5B1N4	NW	190.69	42
SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776	2500 HURONTARIO ST MISSISSAUGA ON L5B 1N4	NW	190.69	42

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
SHOPPERS DRUG MART #0776 (HURON SQUARE)	2500 HURONTARIO RD MISSISSAUGA ON L5B1N4	NW	190.69	42
SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776	2500 HURONTARIO ST MISSISSAUGA ON L5B1N4	NW	190.69	42
SHOPPERS DRUG MART #0776 (HURON SQUARE)	2500 HURONTARIO RD MISSISSAUGA ON L5B 1N4	NW	190.69	42
SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776	2500 HURONTARIO ST MISSISSAUGA ON L5B 1N4	NW	190.69	42
HURONTARIO FOOD CITY	2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	NW	190.69	42

Lower Elevation	Address	Direction	Distance (m)	Map Key
OLD ENGLAND LAWN CARE CO.	45 PAISLEY BLVD. W., #408 MISSISSAUGA ON L5B 1E4	SE	172.61	36
L.V. LOMAS LIMITED (V27218 04/2010)	45 PAISLEY BLVD W, UNIT 409 MISSISSAUGA ON L5B 1E4	SE	172.61	36

PINC - Pipeline Incidents

A search of the PINC database, dated May 31, 2021 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
PIPELINE HIT 1/2"	32 FLORADALE DR,,MISSISSAUGA, ON,L5B 1E9,CA ON	SSE	54.00	4
ENBRIDGE GAS INC	2475 HURONTARIO ST,, MISSISSAUGA,ON,L5A 1P2,CA ON	NE	158.10	29

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
D R MARSHALL	2470 HURONTARIO ST MISSISSAUGA ON L5B1N3	NNE	64.67	7
NICKEL & DIME AUTO SERVICE INC	2470 HURONTARIO ST MISSISSAUGA ON L5B1N3	NNE	64.67	7
	2470 HURONTARIO ST. MISSISSAUGA ON	NNE	64.67	7

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Nov 2021 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
P & S RAMLOCHAN PROPERTY INC.	2444 HURONTARIO STREET, MISSISSAUGA, ON L5B 2V1 Mississauga ON	E	64.43	6
Embee Development Corporation	2470 Hurontario Street, Mississauga, ON L5B 1N4 Mississauga ON L5B 1N4	NNE	64.67	7

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020 has found that there are 7 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Enbridge Gas Distribution Inc.	32 Floradale Drive Mississauga ON	SSE	54.00	4
UNKNOWN	37 TO 45 FLORADALE DR. MISSISSAUGA CITY ON L5B 1G1	WSW	67.36	8

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
HEATING OIL TANK	68 FLORADALE ROAD BASEMENT PETROLEUM SECTOR _ONLY_ MISSISSAUGA CITY ON L5B 1E9	SSW	141.86	26
OSHAWA FOODS	2500 HURONTARIO STREET TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON L5B 1N4	NW	190.69	42
OSHAWA FOODS	AT THE PRICE CHOPPERS STORE AT 2500 HURONTARIO ST. TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON L5B 1N4	NW	190.69	42
WASTE MANAGEMENT INC.	2503 HURONTARIO ST. MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON L5A 2G7	N	224.68	51

Lower Elevation	Address	Direction	Distance (m)	Map Key
The Regional Municipality of Peel	25 Paisley Blvd W Mississauga ON	ESE	197.32	45

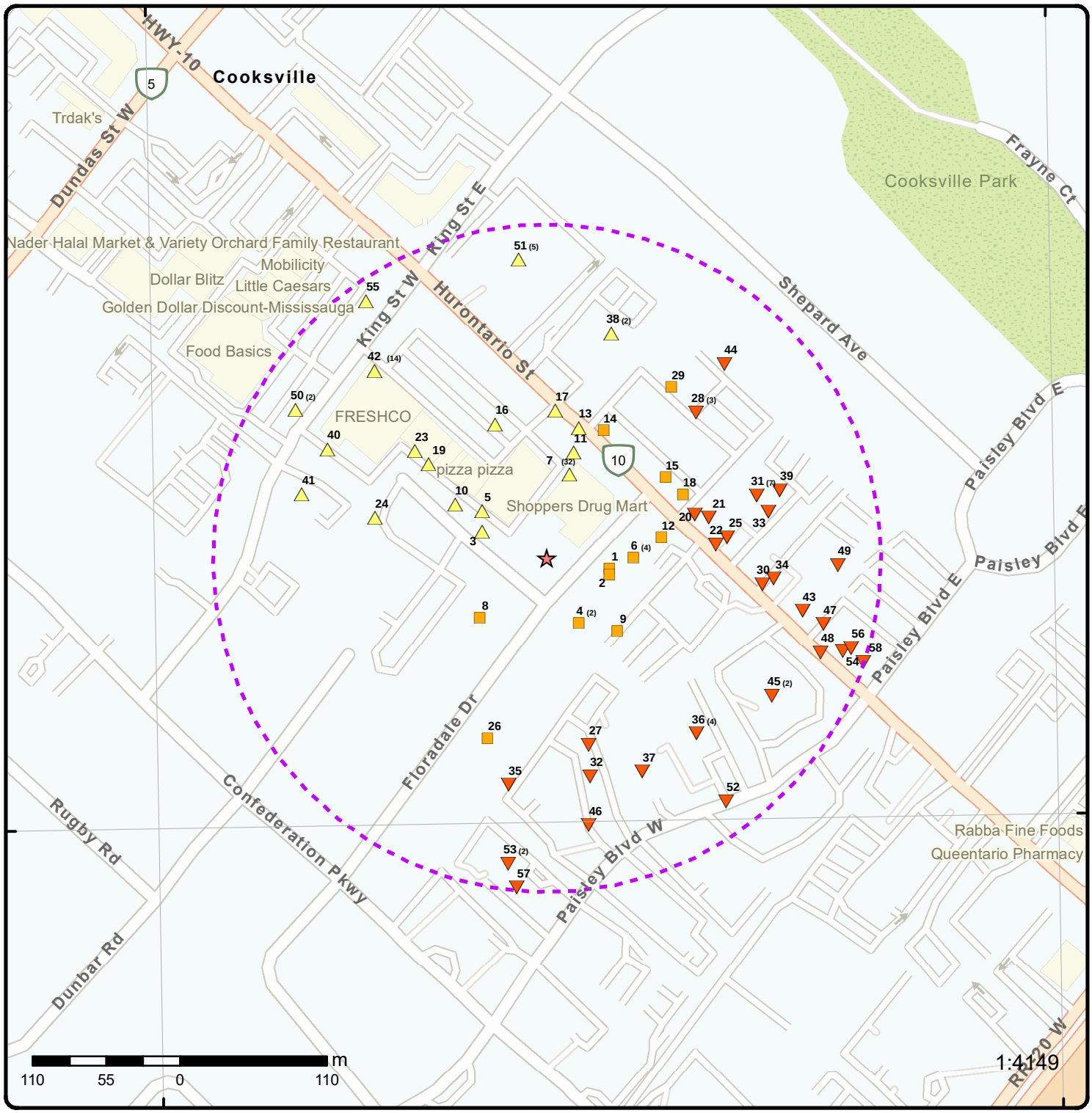
WWIS - Water Well Information System

A search of the WWIS database, dated Apr 30, 2021 has found that there are 12 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	2444 HURONTARIO Mississauga ON ***Well ID:*** 7117910	E	47.36	1
	hurontario st. Mississauga ON ***Well ID:*** 7355311	ESE	48.40	2
	2470 HURONTARIO ST. ON ***Well ID:*** 7135772	NNE	64.67	7
	2470 HURONTARIO ST. ON ***Well ID:*** 7129796	NNE	64.67	7

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	hurontario st. Mississauga ON ***Well ID:*** 7355310	SE	75.87	9
	2444 HURON STREET Mississauga ON ***Well ID:*** 7353411	E	87.13	12
	HURONTARIO ST Mississauga ON ***Well ID:*** 7277562	NNE	100.31	13
	2500 HURONTARIO ST. MISSISSAUGA ON ***Well ID:*** 7154087	WNW	183.35	40
	ON ***Well ID:*** 7191792	NW	235.24	55

Lower Elevation	Address	Direction	Distance (m)	Map Key
	2465 HURONTARIO STREET MISSISSAUGA ON ***Well ID:*** 4909960	ENE	115.40	20
	ON ***Well ID:*** 7358339	E	169.29	33
	HURONTARIO ST Mississauga ON ***Well ID:*** 7277561	ESE	216.55	48



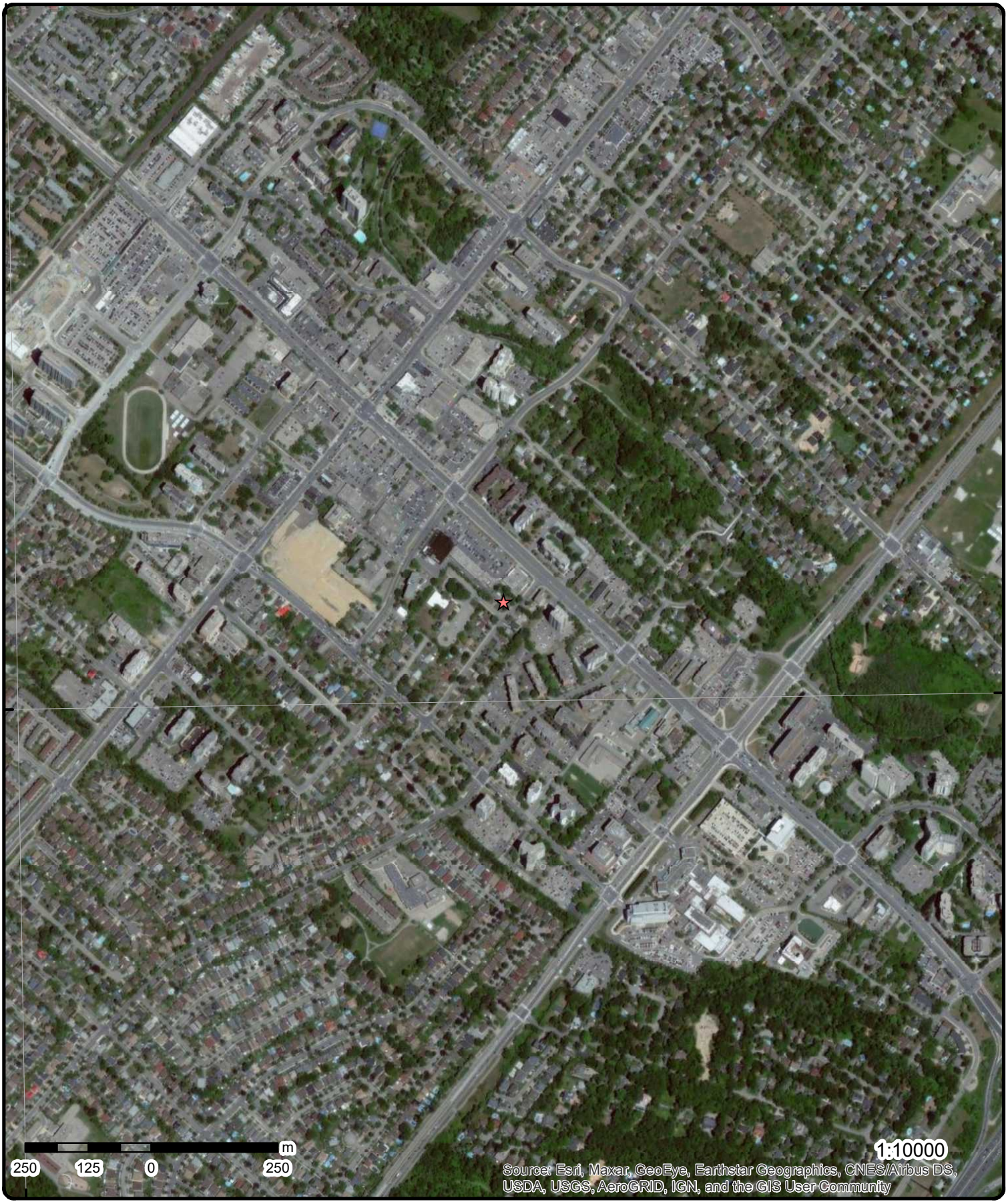
Map: 0.25 Kilometer Radius

Order Number: 22011000550

Address: 2463 Mimosa Row, Mississauga, ON

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

79°37'30"W

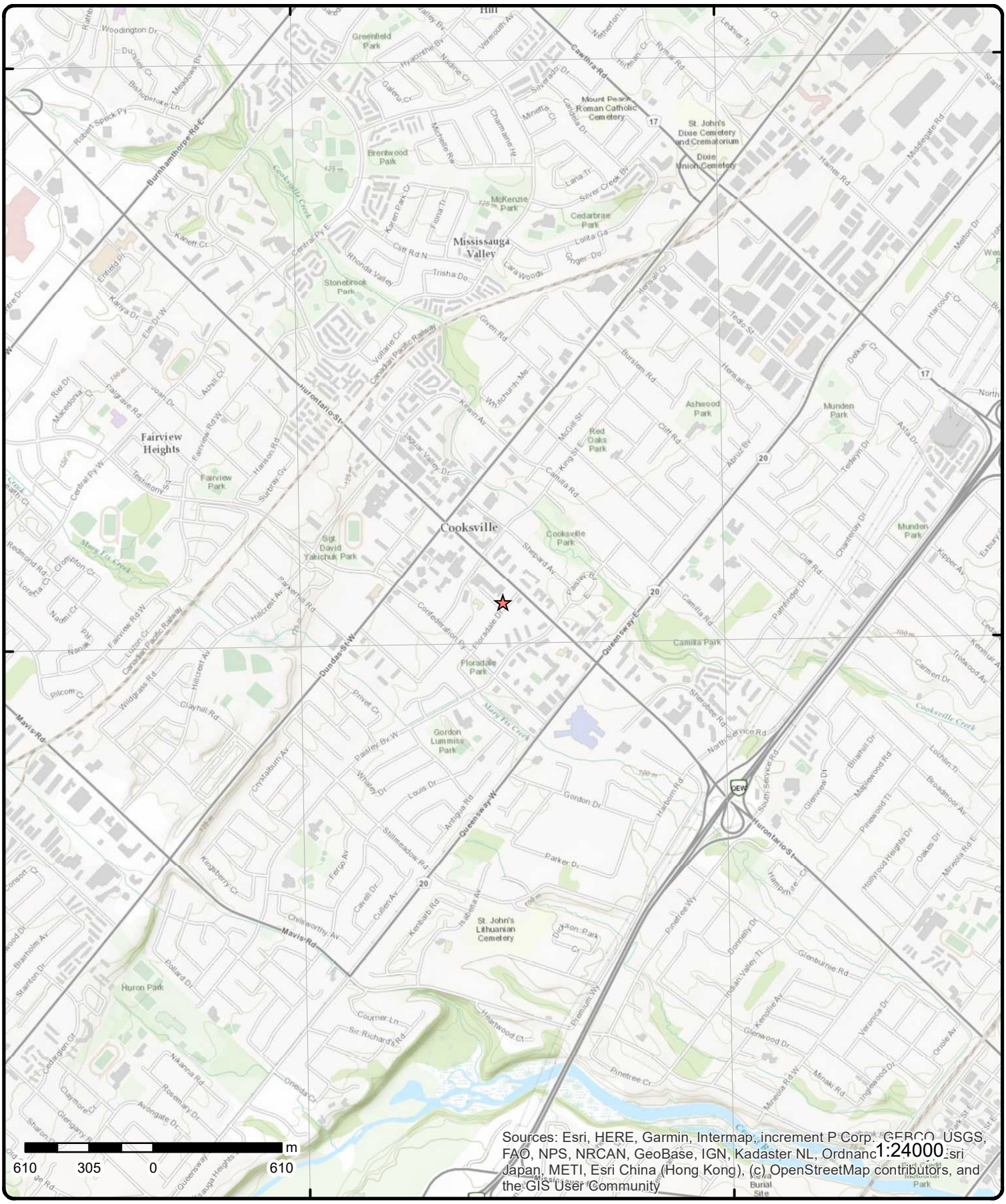


Aerial **Year: 2018**

Order Number: 22011000550

Address: 2463 Mimosa Row, Mississauga, ON

Source: ESRI World Imagery



Topographic Map

Address: 2463 Mimosa Row, ON

Source: ESRI World Topographic Map

Order Number: 22011000550

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	E/47.4	106.8 / 0.00	2444 HURONTARIO Mississauga ON	WWIS

Well ID:	7117910	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Test Hole	**Date Received:**	1/15/2009
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7215
Casing Material:		**Form Version:**	7
Audit No:	Z93470	**Owner:**	
Tag:	A079259	**Street Name:**	2444 HURONTARIO
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	MISSISSAUGA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/711\7117910.pdf

Additional Detail(s) (Map)

Well Completed Date:	2008/11/28
Year Completed:	2008
Depth (m):	4.572
Latitude:	43.5766999755854
Longitude:	-79.6125000435073
Path:	711\7117910.pdf

Bore Hole Information

Bore Hole ID:	1001954041	**Elevation:**	108.230117
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	612029.97
Code OB Desc:		**North83:**	4825794.74
Open Hole:		**Org CS:**	G83a
Cluster Kind:		**UTMRC:**	3
Date Completed:	28-Nov-2008 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1001972623
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1001972624
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	2.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1001972625
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	26
Mat3 Desc:	ROCK
Formation Top Depth:	10.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1001972627
Layer:	1
Plug From:	15
Plug To:	5
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID: 1001972683
Layer: 2
Plug From: 5
Plug To: 1
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1001972684
Layer: 3
Plug From: 1
Plug To: 0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1001972631
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID: 1001972622
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1001972629
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 5
Depth To: 0
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1001972630
Layer: 1
Slot: 10
Screen Top Depth: 5
Screen End Depth: 15
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2

Water Details

Water ID: 1001972628
Layer:
Kind Code:
Kind:
Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1001972626
Diameter: 4.0
Depth From: 15.0
Depth To: 0.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

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2 | ***1 of 1*** | ***ESE/48.4*** | ***106.8 / 0.00*** | ***hurontario st. Mississauga ON*** | ***WWIS***

Well ID: 7355311
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z329877
Tag: A290534
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: 3/9/2020
Selected Flag: True
Abandonment Rec:
Contractor: 6946
Form Version: 7
Owner:
Street Name: hurontario st.
County: PEEL
Municipality: MISSISSAUGA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:
Year Completed:
Depth (m): 7.3152
Latitude: 43.5766573038037
Longitude: -79.6125006519381
Path:

Bore Hole Information

Bore Hole ID: 1008221661
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

Elevation:
Elevrc:
Zone: 17
East83: 612030.00
North83: 4825790.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	1008290438
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008290441
Layer:	4
Color:	7
General Color:	RED
Mat1:	17
Most Common Material:	SHALE
Mat2:	26
Mat2 Desc:	ROCK
Mat3:	
Mat3 Desc:	
Formation Top Depth:	23.0
Formation End Depth:	24.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008290439
Layer:	2
Color:	7
General Color:	RED
Mat1:	05
Most Common Material:	CLAY
Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	4.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1008290440
Layer:	3
Color:	7
General Color:	RED
Mat1:	34
Most Common Material:	TILL

Mat2:	06
Mat2 Desc:	SILT
Mat3:	
Mat3 Desc:	
Formation Top Depth:	15.0
Formation End Depth:	23.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008290948
Layer:	2
Plug From:	9
Plug To:	23
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008290947
Layer:	1
Plug From:	0
Plug To:	9
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1008291818
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe Information

Pipe ID:	1008289084
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1008292440
Layer:	1
Slot:	10
Screen Top Depth:	10
Screen End Depth:	20
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.375

Results of Well Yield Testing

Pump Test ID:	1008293049
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	

Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Hole Diameter

Hole ID: 1008291468
Diameter: 6.0
Depth From: 0.0
Depth To: 20.0
Hole Depth UOM: ft
Hole Diameter UOM: Inch

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3 ***1 of 1*** ***WNW/52.8*** ***107.8 / 1.00*** ***ON*** ***BORE***

Borehole ID: 645541
OGF ID: 215545924
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: SEP-1971
Static Water Level:
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 4.6
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 107
Elev Reliabil Note:
DEM Ground Elev m: 107
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 43.576967
Longitude DD: -79.613676
UTM Zone: 17
Easting: 611935
Northing: 4825823
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218511723
Top Depth: 0
Bottom Depth: 3.5
Material Color: Brown
Material 1: Sand
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND. BROWN,GLACIAL,DENSE, AGE GLACIAL.

Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: glacial

Geology Stratum ID: 218511724
Top Depth: 3.5
Bottom Depth: 4.6
Material Color: Grey
Material 1: Till
Material 2: Clay

Mat Consistency: Hard
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:

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

Material 3: Silt
Material 4: Gravel
Gsc Material Description:
Stratum Description: TILL,CLAY,SILT, GRAVEL. GREY,GLACIAL,HARD,AGE GLACIAL. 015 012 00000060 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geologic Period:
Depositional Gen: glacial

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: M
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR2.txt RecordID: 135630 NTS_Sheet: 30M12A
Confiden 1: Reliable information but incomplete.

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

4	1 of 2	SSE/54.0	106.8 / 0.00	Enbridge Gas Distribution Inc. 32 Floradale Drive Mississauga ON	SPL

Ref No: 0544-9LCMUN
Site No: NA
Incident Dt: 2014/06/23
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
Nature of Impact: Air Pollution
Receiving Medium:
Receiving Env:
MOE Response: Not Moe mandate
Dt MOE Arvl on Scn:
MOE Reported Dt: 2014/06/23
Dt Document Closed: 2014/07/15
Incident Reason: Unknown / N/A
Site Name: Line Strike<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Line strike - 1/2" plastic, made safe.
Contaminant Qty: 0 other - see incident description

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type: Pipeline/Components
Agency Involved:
Nearest Watercourse:
Site Address: 32 Floradale Drive
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: Mississauga
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class: Pollution Incident Reports (PIRs) and "Other" calls
Source Type:

4	2 of 2	SSE/54.0	106.8 / 0.00	PIPELINE HIT 1/2" 32 FLORADALE DR,,MISSISSAUGA,ON,L5B 1E9, CA ON	PINC

Incident ID:		**Pipe Material:**	
Incident No:	1421918	**Fuel Category:**	
Incident Reported Dt:	6/23/2014	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Not Investigated	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	PIPELINE HIT 1/2"		
Incident Address:	32 FLORADALE DR,,MISSISSAUGA,ON,L5B 1E9,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

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5 | ***1 of 1*** | ***WNW/60.1*** | ***107.8 / 1.00*** | ***ON*** | ***BORE***

Borehole ID:	654780	**Inclin FLG:**	No
OGF ID:	215555125	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	MAY-1971	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.577102
Total Depth m:	4.9	**Longitude DD:**	-79.613672
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	611935
Drill Method:	Power auger	**Northing:**	4825838
Orig Ground Elev m:	107	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	108		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218544638	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Soil	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SOIL,SAND.		

Geology Stratum ID:	218544639	**Mat Consistency:**	Dense

Top Depth:	.2	**Material Moisture:**	
Bottom Depth:	3.5	**Material Texture:**	Medium
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND-MEDIUM,SILT. BROWN,VERY DENSE.		

Geology Stratum ID:	218544640	**Mat Consistency:**	Hard
Top Depth:	3.5	**Material Moisture:**	
Bottom Depth:	4.9	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEGREY,GLACIAL,HARD,AGE GLACIAL.0000809000115200 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 254450 NTS_Sheet: 30M12A		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

6 ***1 of 4*** ***E/64.4*** ***106.8 / 0.00*** ***2444 Hurontario St Mississauga ON L5B 2V1*** ***EHS***

Order No:	20040313001	**Nearest Intersection:**	Hurontario St. & Palsley Blvd
Status:	C	**Municipality:**	Mississauga
Report Type:	Complete Report	**Client Prov/State:**	ON
Report Date:	3/23/04	**Search Radius (km):**	0.25
Date Received:	3/13/04	**X:**	-79.611927
Previous Site Name:		**Y:**	43.576934
Lot/Building Size:			
Additional Info Ordered:			

6 ***2 of 4*** ***E/64.4*** ***106.8 / 0.00*** ***2444 Hurontario St Mississauga ON L5B 2V1*** ***EHS***

Order No:	20191021234	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	24-OCT-19	**Search Radius (km):**	.3
Date Received:	21-OCT-19	**X:**	-79.612279

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

Previous Site Name: ***Y:*** 43.576771
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

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6 ***3 of 4*** ***E/64.4*** ***106.8 / 0.00*** ***Floradale Medical Pharmacy Ltd*** ***GEN***
2444 Hurontario st
Mississauga ON L5B 2V1

Generator No: ON9774049
Status: Registered
Approval Years: As of Jan 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Waste Class: 261 A
Waste Class Desc: Pharmaceuticals

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6 ***4 of 4*** ***E/64.4*** ***106.8 / 0.00*** ***P & S RAMLOCHAN PROPERTY INC.*** ***RSC***
2444 HURONTARIO STREET, MISSISSAUGA, ON L5B 2V1
Mississauga ON

RSC ID: 228787
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Commercial
Ministry District: Halton-Peel District Office
Filing Date: 2021/06/22
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 05-06-0-125-06000-0000-03
Prop ID No (PIN): 13353-0122 (LT)
Property Municipal Address: 2444 HURONTARIO STREET, MISSISSAUGA, ON L5B 2V1
Mailing Address:
Latitude & Latitude:
UTM Coordinates:
Consultant:
Legal Desc:
Measurement Method:
Applicable Standards:
RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=146552&fileName=BROWNFIELDS-E.pdf

Cert Date:
Cert Prop Use No:
Intended Prop Use: Residential
Qual Person Name: RIYAZ PUNJANI
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:

Document(s) Detail

Document Heading: Supporting Documents
Document Name: 4 - Land Registry and Transfer Docs.pdf
Document Type: Copy of any deed(s), transfer(s) or other document(s)
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=146550&fileName=4+-+Land+Registry+and+Transfer+Docs.pdf

Document Heading: Supporting Documents
Document Name: 6- Table of PCAs APECs_Apr 20-21.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=146556&fileName=6-+Table+of+PCAs+APECs_Apr+20-21.pdf

Document Heading: Supporting Documents
Document Name: 7 - Table of Current-Past Uses_Jul 2-20.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=146547&fileName=7+-+Table+of+Current-Past+Uses_Jul+2-20.pdf

Document Heading: Supporting Documents
Document Name: 5 - Survey with Outline.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=146551&fileName=5+-+Survey+with+Outline.pdf

Document Heading: Supporting Documents
Document Name: 2 - Agent Authorization_Feb 5-21.pdf
Document Type: Proof of the owner's authorization
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=146555&fileName=2+-+Agent+Authorization_Feb+5-21.pdf

Document Heading: Supporting Documents
Document Name: 3 - Lawyers Letter_Jan 28-21.pdf
Document Type: Lawyer's letter consisting of a legal description of the property
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=146545&fileName=3+-+Lawyers+Letter_Jan+28-21.pdf

Document Heading: Supporting Documents
Document Name: PhaseTwo.pdf
Document Type: Phase 2 Conceptual Site Model
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=149249&fileName=PhaseTwo.pdf

Document Heading: Supporting Documents
Document Name: 1 - Cert of Status_Apr 20-21.pdf
Document Type: Certificate of Status
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=146548&fileName=1+-+Cert+of+Status_Apr+20-21.pdf

7	1 of 32	NNE/64.7	107.3 / 0.46	D R MARSHALL 2470 HURONTARIO ST MISSISSAUGA ON L5B1N3	PRT

Location ID: 9107
Type: retail
Expiry Date: 1991-05-31
Capacity (L): 0
Licence #: 0018818001

7	2 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA ON L5B1N3	PRT

Location ID: 9107
Type: retail
Expiry Date: 1995-09-30
Capacity (L): 20963
Licence #: 0060446001

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	3 of 32	NNE/64.7	107.3 / 0.46	2470 HURONTARIO ST. MISSISSAUGA ON	PRT

Location ID: 18602
Type: retail
Expiry Date:
Capacity (L):
Licence #:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	4 of 32	NNE/64.7	107.3 / 0.46	Embee Development Corporation 2470 Hurontario Street, Mississauga, ON L5B 1N4 Mississauga ON L5B 1N4	RSC

RSC ID: 63912
RA No:
RSC Type:
Curr Property Use: Commercial
Ministry District: MISSISSAUGA
Filing Date: 23-Oct-09
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686: No
Cert Date: 14-Aug-09
Cert Prop Use No: No CPU
Intended Prop Use: Commercial
Qual Person Name: Michael Baker
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N): Yes
Accuracy Estimate: 6 to 10 meters
Telephone: 416-2505858
Fax: 416-2505860
Email:
Asmt Roll No: 05-06-0-125-05900-0000-02
Prop ID No (PIN): 13354-0060 (LT)
Property Municipal Address: 2470 Hurontario Street, Mississauga, ON L5B 1N4
Mailing Address: 88 Sheppard Avenue West, Suite 200, Toronto, ON M2N 1M5
Latitude & Latitude: 43.57713800N 79.61278690W (converted from UTM)
UTM Coordinates: NAD83 17-612006-4825843
Consultant:
Legal Desc: Block B, Plan 500, City of Mississauga, Regional Minicipality of Peel
Measurement Method: Digitized from a satellite image
Applicable Standards: Full Depth Site Conditions Standard, with Nonpotable Ground Water, Coarse Textured Soil, for Industrial/Commercial/Community property use
RSC PDF:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	5 of 32	NNE/64.7	107.3 / 0.46	2470 HURONTARIO ST. ON	WWIS

Well ID: 7129796
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z097866
Tag: A089842
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 9/16/2009
Selected Flag: True
Abandonment Rec:
Contractor: 6946
Form Version: 7
Owner:
Street Name: 2470 HURONTARIO ST.
County: PEEL
Municipality: MISSISSAUGA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Clear/Cloudy:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/712\7129796.pdf

Additional Detail(s) (Map)

Well Completed Date: 2009/08/11
Year Completed: 2009
Depth (m): 6.55
Latitude: 43.5773369271044
Longitude: -79.6128565963237
Path: 712\7129796.pdf

Bore Hole Information

Bore Hole ID: 1002721253
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11-Aug-2009 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 107.984588
Elevrc:
Zone: 17
East83: 612000.00
North83: 4825865.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1002851125
Layer: 5
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 28
Mat2 Desc: SAND
Mat3: 61
Mat3 Desc: CLAYEY
Formation Top Depth: 5.489999771118164
Formation End Depth: 6.550000190734863
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002851124
Layer: 4
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 34
Mat2 Desc: TILL
Mat3: 28
Mat3 Desc: SAND
Formation Top Depth: 4.570000171661377

Formation End Depth: 5.489999771118164
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002851121
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 02
Mat2 Desc: TOPSOIL
Mat3: 84
Mat3 Desc: SILTY
Formation Top Depth: 0.0
Formation End Depth: 2.130000114440918
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002851122
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 11
Mat3 Desc: GRAVEL
Formation Top Depth: 2.130000114440918
Formation End Depth: 3.3499999046325684
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1002851123
Layer: 3
Color: 2
General Color: GREY
Mat1: 06
Most Common Material: SILT
Mat2: 34
Mat2 Desc: TILL
Mat3: 61
Mat3 Desc: CLAYEY
Formation Top Depth: 3.3499999046325684
Formation End Depth: 4.570000171661377
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1002851130
Layer: 3
Plug From: 0.300000011920929
Plug To: 0
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID:	1002851128
Layer:	1
Plug From:	6.55000019073486
Plug To:	3.54999995231628
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1002851129
Layer:	2
Plug From:	3.54999995231628
Plug To:	0.300000011920929
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1002851135
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1002851120
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1002851132
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	3.5
Casing Diameter:	5.19999980926514
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1002851133
Layer:	1
Slot:	10
Screen Top Depth:	3.5
Screen End Depth:	6.55000019073486
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.03000020980835

Water Details

Water ID: 1002851131
Layer: 1
Kind Code: 9
Kind: Other
Water Found Depth: 3.200000047683716
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1002851127
Diameter: 11.399999618530273
Depth From: 0.30000001192092896
Depth To: 6.550000190734863
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1002851126
Diameter: 15.199999809265137
Depth From: 0.0
Depth To: 0.30000001192092896
Hole Depth UOM: m
Hole Diameter UOM: cm

7	6 of 32	NNE/64.7	107.3 / 0.46	2470 HURONTARIO ST. ON	WWIS

Well ID: 7135772
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z109092
Tag: A089842
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 12/10/2009
Selected Flag: True
Abandonment Rec: Yes
Contractor: 6946
Form Version: 7
Owner:
Street Name: 2470 HURONTARIO ST.
County: PEEL
Municipality: MISSISSAUGA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7135772.pdf

Additional Detail(s) (Map)

Well Completed Date: 2009/11/09
Year Completed: 2009
Depth (m):
Latitude: 43.5773369271044
Longitude: -79.6128565963237
Path: 713\7135772.pdf

Bore Hole Information

Bore Hole ID:	1002876104	**Elevation:**	107.986938
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	612000.00
Code OB Desc:		**North83:**	4825865.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	09-Nov-2009 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1003067893
Layer:	2
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	
Formation End Depth:	
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1003067892
Layer:	1
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1003067894
Layer:	3
Color:	
General Color:	
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	

Formation Top Depth:
Formation End Depth:
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003067898
Layer: 2
Plug From: 0.300000011920929
Plug To: 0.800000011920929
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003067899
Layer: 3
Plug From: 0.800000011920929
Plug To: 2
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003067900
Layer: 4
Plug From: 2
Plug To: 6.09999990463257
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1003067897
Layer: 1
Plug From: 0
Plug To: 0.300000011920929
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1003067905
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1003067891
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003067902
Layer:
Material:

Open Hole or Material:
Depth From:
Depth To:
Casing Diameter:
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 1003067903
Layer:
Slot:
Screen Top Depth:
Screen End Depth:
Screen Material:
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter:

Water Details

Water ID: 1003067901
Layer: 1
Kind Code: 9
Kind: Other
Water Found Depth: 3.200000047683716
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1003067896
Diameter: 5.199999809265137
Depth From: 2.0
Depth To: 6.099999904632568
Hole Depth UOM: m
Hole Diameter UOM: cm

Hole Diameter

Hole ID: 1003067895
Diameter: 11.399999618530273
Depth From: 0.0
Depth To: 2.0
Hole Depth UOM: m
Hole Diameter UOM: cm

7	7 of 32	NNE/64.7	107.3 / 0.46	D R MARSHALL 2470 HURONTARIO ST MISSISSAUGA ON L5B 1N3	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 9519459
Status: EXPIRED
Instance ID:
Instance Type: FS Facility
Instance Creation Dt:
Instance Install Dt:
Item Description:
Expired Date: 6/1/1990
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:

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

Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
Unit of Measure:		**Tank Single Wall St:**	
Overfill Prot Type:		**Piping Underground:**	
Creation Date:		**Tank Underground:**	
Next Periodic Str DT:		**Source:**	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

7	***8 of 32***	***NNE/64.7***	***107.3 / 0.46***	***NICKEL & DIME AUTO SERVICE INC*** ***2470 HURONTARIO ST*** ***MISSISSAUGA ON L5B 1N3***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	9946479	**Expired Date:**	10/16/1999
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:		**Facility Location:**	
Instance Type:	FS Facility	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
Unit of Measure:		**Tank Single Wall St:**	
Overfill Prot Type:		**Piping Underground:**	
Creation Date:		**Tank Underground:**	
Next Periodic Str DT:		**Source:**	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:			
Original Source:	EXP		
Record Date:	Up to May 2013		

7	***9 of 32***	***NNE/64.7***	***107.3 / 0.46***	***NICKEL & DIME AUTO SERVICE INC*** ***2470 HURONTARIO ST***	***DTNK***

MISSISSAUGA ON

Delisted Expired Fuel Safety Facilities

Instance No:	10856683	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	45668	**Facility Location:**	
Instance Type:	FS Piping	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
Unit of Measure:		**Tank Single Wall St:**	
Overfill Prot Type:		**Piping Underground:**	
Creation Date:		**Tank Underground:**	
Next Periodic Str DT:		**Source:**	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

7	10 of 32	NNE/64.7	107.3 / 0.46	**NICKEL & DIME AUTO SERVICE INC** **2470 HURONTARIO ST** **MISSISSAUGA ON**	DTNK

Delisted Expired Fuel Safety Facilities

Instance No:	10856650	**Expired Date:**	
Status:	EXPIRED	**Max Hazard Rank:**	
Instance ID:	46512	**Facility Location:**	
Instance Type:	FS Piping	**Facility Type:**	
Instance Creation Dt:		**Fuel Type 2:**	
Instance Install Dt:		**Fuel Type 3:**	
Item Description:		**Panam Related:**	
Manufacturer:		**Panam Venue Nm:**	
Model:		**External Identifier:**	
Serial No:		**Item:**	
ULC Standard:		**Piping Steel:**	
Quantity:		**Piping Galvanized:**	
Unit of Measure:		**Tank Single Wall St:**	
Overfill Prot Type:		**Piping Underground:**	
Creation Date:		**Tank Underground:**	
Next Periodic Str DT:		**Source:**	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			

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

TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Piping
Original Source: EXP
Record Date: Up to Mar 2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	11 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 10856635
Status: EXPIRED
Instance ID: 46625
Instance Type: FS Piping
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Piping
Original Source: EXP
Record Date: Up to Mar 2012

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	12 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA ON	DTNK

Delisted Expired Fuel Safety Facilities

Instance No: 10856618
Status: EXPIRED
Instance ID: 46632
Instance Type: FS Piping
Instance Creation Dt:
Instance Install Dt:

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:

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

Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Piping
Original Source: EXP
Record Date: Up to Mar 2012

Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

7	***13 of 32***	***NNE/64.7***	***107.3 / 0.46***	***NICKEL & DIME AUTO SERVICE INC*** ***2470 HURONTARIO ST*** ***MISSISSAUGA ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 10856665
Status: EXPIRED
Instance ID: 47549
Instance Type: FS Piping
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Piping
Original Source: EXP
Record Date: Up to Mar 2012

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	14 of 32	NNE/64.7	107.3 / 0.46	CARE FIRST PHARMACY LTD O/A SHOPPERS DRUG MART #776 2470 HURONTARIO ST MISSISSAUGA ON L5B 0H2	PES

Detail Licence No:		Operator Box:	
Licence No:		Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:		Oper Area Code:	
Licence Type:	Vendor	Oper Phone No:	
Licence Type Code:		Operator Ext:	
Licence Class:		Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	
County:		SWP Area Name:	
Trade Name:			
PDF Link:			
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	15 of 32	NNE/64.7	107.3 / 0.46	Ontario Ministry of the Environment 2470 Hurontario Street Mississauga ON L5B 0H2	GEN

Generator No:	ON6765856	PO Box No:	
Status:		Country:	
Approval Years:	2010	Choice of Contact:	
Contam. Facility:		Co Admin:	
MHSW Facility:		Phone No Admin:	
SIC Code:	912150		
SIC Description:	Provincial Regulatory Services		

Detail(s)

Waste Class:	221
Waste Class Desc:	LIGHT FUELS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	16 of 32	NNE/64.7	107.3 / 0.46	CARE FIRST PHARMACY LTD O/A SHOPPERS DRUG MART #776 2470 HURONTARIO ST MISSISSAUGA ON L5B 0H2	PES

Detail Licence No:	23-01-15939-0	Operator Box:	
Licence No:		Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:		Oper Area Code:	
Licence Type:	LIMITED	Oper Phone No:	
Licence Type Code:		Operator Ext:	
Licence Class:		Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	
County:		SWP Area Name:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Trade Name: **PDF Link:** **PDF Site Location:**					
7	17 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	DTNK
7	18 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	DTNK
7	19 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	DTNK
7	20 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	DTNK
7	21 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	DTNK
7	22 of 32	NNE/64.7	107.3 / 0.46	Mohamed Elsabakhawi Drugs Ltd. 2470 HURONTARIO STREET Mississauga ON L5B 1N4	GEN

Generator No: ON4575834
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 446110
SIC Description: 446110

PO Box No:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Nastran Najafi-Fard
Phone No Admin: 416-493-1220 Ext.3218

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

7	23 of 32	NNE/64.7	107.3 / 0.46	Care First Pharmacy Ltd. 2470 HURONTARIO STREET Mississauga ON L5B 1N4	GEN

Generator No: ON4575834
PO Box No:

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

Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 446110
SIC Description: 446110

Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Nastran Najafi-Fard
Phone No Admin: 416-493-1220 Ext.3218

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

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7 ***24 of 32*** ***NNE/64.7*** ***107.3 / 0.46*** ***Mohamed Elsabakhawi Drugs Ltd.*** ***GEN***
2470 HURONTARIO STREET
Mississauga ON L5B 1N4

Generator No: ON4575834
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: 261 A
Waste Class Desc: Pharmaceuticals

Waste Class: 312 P
Waste Class Desc: Pathological wastes

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7 ***25 of 32*** ***NNE/64.7*** ***107.3 / 0.46*** ***CARE FIRST PHARMACY LTD O/A SHOPPERS*** ***PES***
DRUG MART #776
2470 HURONTARIO ST
MISSISSAUGA ON L5B1N4

Detail Licence No:
Licence No: 15939
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Limited Vendor
Licence Type Code: 23
Licence Class: 01
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF Link:
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 905
Oper Phone No: 8962500
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	26 of 32	NNE/64.7	107.3 / 0.46	Mohamed Elsabakhawi Drugs Ltd. 2470 HURONTARIO STREET Mississauga ON L5B 1N4	GEN

Generator No: ON4575834
Status: Registered
Approval Years: As of Jul 2020
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: 261 A
Waste Class Desc: Pharmaceuticals

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	27 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	FST

Instance No: 10856641
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 10/15/1999
Install Year: 1978
Years in Service:
Model: NULL
Description:
Capacity: 22700
Tank Material: Steel
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

Owner Account Name: NICKEL & DIME AUTO SERVICE INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: NICKEL & DIME AUTO SERVICE INC
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	28 of 32	NNE/64.7	107.3 / 0.46	NICKEL & DIME AUTO SERVICE INC 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA ON	FST

Instance No: 10856610

Manufacturer:

Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/15/1999	**Fuel Type3:**	NULL
Install Year:	1978	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	22700	**Num Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA		

Fuel Storage Tank Details

Owner Account Name:	NICKEL & DIME AUTO SERVICE INC

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	NICKEL & DIME AUTO SERVICE INC
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
7	29 of 32	NNE/64.7	107.3 / 0.46	**NICKEL & DIME AUTO SERVICE INC** **2470 HURONTARIO ST MISSISSAUGA L5B 1N3** **ON CA** **ON**	FST

Instance No:	10856659	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:	FS LIQUID FUEL TANK	**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Gasoline
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	10/15/1999	**Fuel Type3:**	NULL
Install Year:	1978	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	13600	**Num Underground:**	
Tank Material:	Steel	**Panam Related:**	
Corrosion Protect:		**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA		

Fuel Storage Tank Details

Owner Account Name:	NICKEL & DIME AUTO SERVICE INC

Liquid Fuel Tank Details

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

Overfill Protection:
Owner Account Name: NICKEL & DIME AUTO SERVICE INC
Item: FS LIQUID FUEL TANK

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7 **30 of 32** **NNE/64.7** **107.3 / 0.46** **NICKEL & DIME AUTO SERVICE INC** **FST**
2470 HURONTARIO ST MISSISSAUGA L5B 1N3
ON CA
ON

Instance No: 10856674
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 10/15/1999
Install Year: 1978
Years in Service:
Model: NULL
Description:
Capacity: 13600
Tank Material: Steel
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related:
Panam Venue:

Fuel Storage Tank Details

Owner Account Name: NICKEL & DIME AUTO SERVICE INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: NICKEL & DIME AUTO SERVICE INC
Item: FS LIQUID FUEL TANK

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7 **31 of 32** **NNE/64.7** **107.3 / 0.46** **NICKEL & DIME AUTO SERVICE INC** **FST**
2470 HURONTARIO ST MISSISSAUGA L5B 1N3
ON CA
ON

Instance No: 10856626
Status:
Cont Name:
Instance Type:
Item: FS LIQUID FUEL TANK
Item Description: FS Liquid Fuel Tank
Tank Type: Liquid Fuel Single Wall UST
Install Date: 10/15/1999
Install Year: 1978
Years in Service:
Model: NULL
Description:
Capacity: 22700
Tank Material: Steel
Corrosion Protect:
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Gasoline
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
Num Underground:
Panam Related:
Panam Venue:

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

Facility Location:
Device Installed Location: 2470 HURONTARIO ST MISSISSAUGA L5B 1N3 ON CA

Fuel Storage Tank Details

Owner Account Name: NICKEL & DIME AUTO SERVICE INC

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: NICKEL & DIME AUTO SERVICE INC
Item: FS LIQUID FUEL TANK

7	32 of 32	NNE/64.7	107.3 / 0.46	Mohamed Elsabakhawi Drugs Ltd. 2470 HURONTARIO STREET Mississauga ON L5B 1N4	GEN

Generator No: ON4575834
Status: Registered
Approval Years: As of Aug 2021
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

Detail(s)

Waste Class: 312 P
Waste Class Desc: Pathological wastes

Waste Class: 261 A
Waste Class Desc: Pharmaceuticals

8	1 of 1	WSW/67.4	106.8 / 0.00	UNKNOWN 37 TO 45 FLORADALE DR. MISSISSAUGA CITY ON L5B 1G1	SPL

Ref No: 111106
Site No:
Incident Dt: 3/19/1995
Year:
Incident Cause: UNKNOWN
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: NOT ANTICIPATED
Nature of Impact:
Receiving Medium: LAND / AIR
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 3/20/1995
Dt Document Closed:
Incident Reason: UNKNOWN
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: SOURCE UNKNOWN:STYROFOAM PIECES FROM SKY AFFECTING10-15 HOMES, WORKS INVEST
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 21102
Site Lot:
Site Conc:
Northing:
Easting: PEEL REGION WORKS
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	1 of 1	SE/75.9	106.8 / 0.00	hurontario st. Mississauga ON	WWIS

Well ID: 7355310
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z329878
Tag: A290537
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: 3/9/2020
Selected Flag: True
Abandonment Rec:
Contractor: 6946
Form Version: 7
Owner:
Street Name: hurontario st.
County: PEEL
Municipality: MISSISSAUGA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:
Year Completed:
Depth (m): 7.3152
Latitude: 43.5762783375807
Longitude: -79.6124350457926
Path:

Bore Hole Information

Bore Hole ID: 1008221658
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 612036.00
North83: 4825748.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1008290434
Layer: 1
Color: 6
General Color: BROWN

Mat1: 06
Most Common Material: SILT
Mat2: 05
Mat2 Desc: CLAY
Mat3:
Mat3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 4.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008290436
Layer: 3
Color: 7
General Color: RED
Mat1: 34
Most Common Material: TILL
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 23.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008290435
Layer: 2
Color: 7
General Color: RED
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3:
Mat3 Desc:
Formation Top Depth: 4.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1008290437
Layer: 4
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2: 26
Mat2 Desc: ROCK
Mat3:
Mat3 Desc:
Formation Top Depth: 23.0
Formation End Depth: 24.0
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID:	1008290946
Layer:	2
Plug From:	9
Plug To:	20
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008290945
Layer:	1
Plug From:	0
Plug To:	9
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1008291817
Method Construction Code:	E
Method Construction:	Auger
Other Method Construction:	

Pipe Information

Pipe ID:	1008289083
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1008292439
Layer:	1
Slot:	10
Screen Top Depth:	10
Screen End Depth:	20
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.375

Results of Well Yield Testing

Pump Test ID:	1008293048
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	1 of 1	WNW/79.6	107.8 / 1.00	ON	BORE

Borehole ID:	645540	**Inclin FLG:**	No
OGF ID:	215545923	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	SEP-1971	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.57715
Total Depth m:	4.7	**Longitude DD:**	-79.613919
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	611915
Drill Method:	Diamond Drill	**Northing:**	4825843
Orig Ground Elev m:	107	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	108		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218511722	**Mat Consistency:**	Hard
Top Depth:	3.7	**Material Moisture:**	
Bottom Depth:	4.7	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Silt	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	TILL,CLAY,SILT, GRAVEL. GREY,GLACIAL,HARD. 014 00000050K,SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218511721	**Mat Consistency:**	Dense
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	3.7	**Material Texture:**	Medium
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	SAND-MEDIUM,SILT. GLACIAL,DENSE,AGE GLACIAL.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR2.txt RecordID: 135620 NTS_Sheet: 30M12A		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada
Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

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11 | **1 of 1** | **NNE/81.4** | **107.6 / 0.78** | **2474 Hurontario Street Mississauga ON** | **EHS**

Order No: 20040621005
Status: C
Report Type: Site Report
Report Date: 6/23/04
Date Received: 6/21/04
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans
Nearest Intersection: Hurontario Street south of Dundas
Municipality: Peel
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.612814
Y: 43.577485

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12 | **1 of 1** | **E/87.1** | **106.8 / 0.00** | **2444 HURON STREET Mississauga ON** | **WWIS**

Well ID: 7353411
Construction Date:
Primary Water Use: Monitoring
Sec. Water Use:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z329851
Tag: A289233
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: 2/11/2020
Selected Flag: True
Abandonment Rec:
Contractor: 6946
Form Version: 7
Owner:
Street Name: 2444 HURON STREET
County: PEEL
Municipality: MISSISSAUGA CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:
Year Completed:
Depth (m): 4.572
Latitude: 43.5769034843041
Longitude: -79.6120119834135
Path:

Bore Hole Information

Bore Hole ID: 1008115874
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Elevation:
Elevrc:
Zone: 17
East83: 612069.00
North83: 4825818.00

Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:		***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1008196249
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	06
Most Common Material:	SILT
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008197045
Layer:	1
Plug From:	0
Plug To:	8
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1008197046
Layer:	2
Plug From:	8
Plug To:	15
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1008197540
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	AUGERING

Pipe Information

Pipe ID:	1008195311
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Screen

Screen ID:	1008198448
Layer:	1
Slot:	10
Screen Top Depth:	
Screen End Depth:	15
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.375

Results of Well Yield Testing

Pump Test ID:	1008198945
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1008197430
Diameter:	6.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

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13 ***1 of 1*** ***NNE/100.3*** ***107.5 / 0.68*** ***HURONTARIO ST Mississauga ON*** ***WWIS***

Well ID:	7277562	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Monitoring	***Date Received:***	12/23/2016
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	6607
Casing Material:		***Form Version:***	7
Audit No:	Z240273	***Owner:***	
Tag:	A209773	***Street Name:***	HURONTARIO ST
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	MISSISSAUGA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2016/11/03
Year Completed: 2016
Depth (m): 3
Latitude: 43.5776509289785
Longitude: -79.6127626906931
Path:

Bore Hole Information

Bore Hole ID: 1006318690
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 03-Nov-2016 00:00:00
Remarks:
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation: 107.806091
Elevrc:
Zone: 17
East83: 612007.00
North83: 4825900.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006513058
Layer: 2
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 0.699999988079071
Formation End Depth: 1.5
Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006513057
Layer: 1
Color: 6
General Color: BROWN
Mat1: 28
Most Common Material: SAND
Mat2: 11
Mat2 Desc: GRAVEL
Mat3: 79
Mat3 Desc: PACKED
Formation Top Depth: 0.0
Formation End Depth: 0.699999988079071

Formation End Depth UOM: m

Overburden and Bedrock Materials Interval

Formation ID: 1006513059
Layer: 3
Color: 2
General Color: GREY
Mat1: 28
Most Common Material: SAND
Mat2:
Mat2 Desc:
Mat3: 77
Mat3 Desc: LOOSE
Formation Top Depth: 1.5
Formation End Depth: 3.0
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006513066
Layer: 1
Plug From: 0
Plug To: 0.300000011920929
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006513067
Layer: 2
Plug From: 0.300000011920929
Plug To: 1.20000004768372
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006513065
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1006513056
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1006513063
Layer: 1
Slot: .65
Screen Top Depth: 1.5
Screen End Depth: 3
Screen Material: 5
Screen Depth UOM: m

Screen Diameter UOM: cm
Screen Diameter: 6.40000009536743

Water Details

Water ID: 1006513061
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 2.0999999046325684
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006513060
Diameter: 21.0
Depth From: 0.0
Depth To: 3.0
Hole Depth UOM: m
Hole Diameter UOM: cm

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14 | **1 of 1** | **NNE/104.6** | **106.8 / 0.00** | **2465 Hurontario Street Mississauga ON** | **EHS**

Order No: 20130507023
Status: C
Report Type: Custom Report
Report Date: 13-MAY-13
Date Received: 07-MAY-13
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.612534
Y: 43.577632

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15 | **1 of 1** | **ENE/107.3** | **106.8 / 0.00** | **ON** | **BORE**

Borehole ID: 853284
OGF ID: 215575952
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 09-DEC-1959
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 3.7
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Hollow stem auger
Orig Ground Elev m: 106
Elev Reliabil Note:
DEM Ground Elev m: 106

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: LOT 15
Township: TORONTO
Latitude DD: 43.577308
Longitude DD: -79.611966
UTM Zone: 17
Easting: 612072
Northing: 4825863
Location Accuracy:
Accuracy: Within 10 metres

Concession: CON 1 SOUTH OF DUNDAS STREET
Location D: Proposed Storm Sewer at Cooksville, District #6 - Hwy. #10 - W.P. 101-58. It is understood that the proposed storm sewer will be located at an offset distance of approx. 37 ft. East of the Centre line of existing Hwy. 10 to Paisley Blvd., then via Paisle
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218625009	**Mat Consistency:**	Dense
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	3.7	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Fine Gravel	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	Dense glacial till of grey clayey silt with fine gravel changing to sandy clay with gravel.		

Geology Stratum ID:	218625008	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	Medium
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fine Gravel	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Medium brown fine sand **Note: Many records provided by the department have a truncated [Stratum Description] field.		

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16 **1 of 1** **NNW/107.5** **107.8 / 1.00** **ON** **BORE**

Borehole ID:	655064	**Inclin FLG:**	No
OGF ID:	215555409	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	MAY-1971	**Municipality:**	
Static Water Level:	0.5	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.577686
Total Depth m:	4.9	**Longitude DD:**	-79.613535
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	611945
Drill Method:	Power auger	**Northing:**	4825903
Orig Ground Elev m:	107	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	108		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218545463	**Mat Consistency:**	Compact
Top Depth:	.4	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	Medium
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND-MEDIUM,SILT. COMPACT,LAYERED.		

Geology Stratum ID:	218545462	**Mat Consistency:**	Loose
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.4	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	

Material 1:	Fill	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	
Material 4:	Organic	**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL,SILT,SAND, ORGANIC. LOOSE.		

Geology Stratum ID:	218545464	**Mat Consistency:**	Dense
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	3.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND,SILT. VERY DENSE, WATER STABLE AT 352.4 FEET.		

Geology Stratum ID:	218545465	**Mat Consistency:**	Hard
Top Depth:	3.2	**Material Moisture:**	
Bottom Depth:	4.9	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEGREY,GLACIAL,HARD,AGE GLACIAL.00000008000130110005006000105150000080820 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 257290 NTS_Sheet: 30M12A		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

17	*1 of 1*	*N/110.5*	*107.8 / 1.00*	*ON*	*BORE*

Borehole ID:	654781	**Inclin FLG:**	No
OGF ID:	215555126	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	MAY-1971	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.577769
Total Depth m:	4.9	**Longitude DD:**	-79.612976

Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	611990
Drill Method:	Power auger	**Northing:**	4825913
Orig Ground Elev m:	108	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	107		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218544641	**Mat Consistency:**	Dense
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	3.4	**Material Texture:**	Medium
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND-MEDIUM,SILT. BROWN,DENSE.		

Geology Stratum ID:	218544642	**Mat Consistency:**	Hard
Top Depth:	3.4	**Material Moisture:**	
Bottom Depth:	4.9	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEGREY,GLACIAL,HARD,AGE GLACIAL.00000067001131600000809O **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 254460 NTS_Sheet: 30M12A		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

18 ***1 of 1*** ***ENE/112.3*** ***106.8 / 0.00*** ***ON*** ***BORE***

Borehole ID:	853283	**Inclin FLG:**	No
OGF ID:	215575951	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No

Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	09-DEC-1959	**Municipality:**	
Static Water Level:	1.8	**Lot:**	LOT 15
Primary Water Use:		**Township:**	TORONTO
Sec. Water Use:		**Latitude DD:**	43.577189
Total Depth m:	4.6	**Longitude DD:**	-79.611807
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	612085
Drill Method:	Hollow stem auger	**Northing:**	4825850
Orig Ground Elev m:	105	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	106		

Concession: CON 1 SOUTH OF DUNDAS STREET
Location D: Proposed Storm Sewer at Cooksville, District #6 - Hwy. #10 - W.P. 101-58. It is understood that the proposed storm sewer will be located at an offset distance of approx. 37 ft. East of the Centre line of existing Hwy. 10 to Paisley Blvd., then via Paisle
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218625007	**Mat Consistency:**	Dense
Top Depth:	2.1	**Material Moisture:**	
Bottom Depth:	4.3	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Silty	**Geologic Period:**	
Material 4:	Fine Gravel	**Depositional Gen:**	glacial

Gsc Material Description:
Stratum Description: Dense glacial till of grey silty clay with fine gravel **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218625006	**Mat Consistency:**	Dense
Top Depth:	.3	**Material Moisture:**	
Bottom Depth:	2.1	**Material Texture:**	Medium
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fine Sand	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	glacial

Gsc Material Description:
Stratum Description: Medium to dense brown fine sand.

Geology Stratum ID:	218625005	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.3	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Topsoil	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	

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

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19 | ***1 of 1*** | ***WNW/113.1*** | ***107.8 / 1.00*** | ***ON*** | ***BORE***

Borehole ID:	645547	**Inclin FLG:**	No
OGF ID:	215545930	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	

Completion Date:	SEP-1971	**Municipality:**	
Static Water Level:	0.5	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.577423
Total Depth m:	4.6	**Longitude DD:**	-79.61416
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	611895
Drill Method:	Diamond Drill	**Northing:**	4825873
Orig Ground Elev m:	108	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	108		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218511740	**Mat Consistency:**	Dense
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	3	**Material Texture:**	Medium
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	SAND-MEDIUM,SILT. GLACIAL,DENSE,AGE GLACIAL.		

Geology Stratum ID:	218511742	**Mat Consistency:**	
Top Depth:	4	**Material Moisture:**	
Bottom Depth:	4.6	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,GRAVEL. 010 0000005000008000 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218511741	**Mat Consistency:**	
Top Depth:	3	**Material Moisture:**	
Bottom Depth:	4	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Clay	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	lacustrine
Gsc Material Description:			
Stratum Description:	CLAY,SILT. LACUSTRINE, WATER STABLE AT 353.5 FEET.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR2.txt RecordID: 135690 NTS_Sheet: 30M12A		
Confiden 1:	Reliable information but incomplete.		

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

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

20	*1 of 1*	*ENE/115.4*	*106.5 / -0.34*	***2465 HURONTARIO STREET MISSISSAUGA ON***	***WWIS***

Well ID:	4909960	***Data Entry Status:***	
Construction Date:		***Data Src:***	
Primary Water Use:	Not Used	***Date Received:***	11/30/2005
Sec. Water Use:		***Selected Flag:***	True
Final Well Status:	Abandoned-Other	***Abandonment Rec:***	Yes
Water Type:		***Contractor:***	7230
Casing Material:		***Form Version:***	3
Audit No:	Z31969	***Owner:***	
Tag:		***Street Name:***	2465 HURONTARIO STREET
Construction Method:		***County:***	PEEL
Elevation (m):		***Municipality:***	MISSISSAUGA CITY
Elevation Reliability:		***Site Info:***	
Depth to Bedrock:		***Lot:***	
Well Depth:		***Concession:***	
Overburden/Bedrock:		***Concession Name:***	
Pump Rate:		***Easting NAD83:***	
Static Water Level:		***Northing NAD83:***	
Flowing (Y/N):		***Zone:***	
Flow Rate:		***UTM Reliability:***	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/490\4909960.pdf

Additional Detail(s) (Map)

Well Completed Date:	2005/11/05
Year Completed:	2005
Depth (m):	
Latitude:	43.5770527512709
Longitude:	-79.6116989285183
Path:	490\4909960.pdf

Bore Hole Information

Bore Hole ID:	11323693	***Elevation:***	106.023071
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	_	***East83:***	612094.00
Code OB Desc:	No formation data	***North83:***	4825835.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	05-Nov-2005 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	933282278
Layer:	1
Plug From:	0
Plug To:	6.09000015258789
Plug Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	933282277
Layer:	2
Plug From:	0
Plug To:	0.100000001490116
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	964909960
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	11338548
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930866743
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	
Casing Diameter:	5
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	933415775
Layer:	1
Slot:	
Screen Top Depth:	
Screen End Depth:	
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	5.30000019073486

Water Details

Water ID:	934068401
Layer:	1

Kind Code: 1
Kind: FRESH
Water Found Depth: 2.700000047683716
Water Found Depth UOM: m

Hole Diameter

Hole ID: 11543562
Diameter: 12.5
Depth From: 0.0
Depth To: 6.090000152587891
Hole Depth UOM: m
Hole Diameter UOM: cm

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21 **1 of 1** **E/125.0** **105.8 / -1.00** **ON** **BORE**

Borehole ID: 649390
OGF ID: 215549765
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: DEC-1959
Static Water Level:
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 3.7
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 106
Elev Reliabil Note:
DEM Ground Elev m: 105
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 43.577032
Longitude DD: -79.611569
UTM Zone: 17
Easting: 612105
Northing: 4825833
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218526780
Top Depth: 1.5
Bottom Depth: 3.7
Material Color: Grey
Material 1: Till
Material 2: Silt
Material 3: Gravel
Material 4: Clay
Gsc Material Description:
Stratum Description: TILL,SILT,GRAVEL, CLAY. GREY,VERY DENSE. 008 00050065GRAVEL.

Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218526779
Top Depth: 0
Bottom Depth: 1.5
Material Color:
Material 1: Sand
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

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

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	H	***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 200490 NTS_Sheet: 30M12A		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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22 ***1 of 1*** ***E/126.7*** ***105.8 / -1.00*** ***ON*** ***BORE***

Borehole ID:	649389	***Inclin FLG:***	No
OGF ID:	215549764	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	DEC-1959	***Municipality:***	
Static Water Level:	0.2	***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.576851
Total Depth m:	4.6	***Longitude DD:***	-79.611511
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	612110
Drill Method:	Diamond Drill	***Northing:***	4825813
Orig Ground Elev m:	105	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	105		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218526778	***Mat Consistency:***	
Top Depth:	4.3	***Material Moisture:***	
Bottom Depth:	4.6	***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Shale	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SHALE. WEATHERED. 017 008 0001002500070083 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218526776	***Mat Consistency:***	Compact
Top Depth:	.3	***Material Moisture:***	
Bottom Depth:	2.1	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	

Material 2: **Geologic Group:**
Material 3: **Geologic Period:**
Material 4: **Depositional Gen:**
Gsc Material Description:
Stratum Description: SAND. BROWN,COMPACT, WATER STABLE AT 347.0 FEET.

Geology Stratum ID: 218526777 **Mat Consistency:** Dense
Top Depth: 2.1 **Material Moisture:**
Bottom Depth: 4.3 **Material Texture:**
Material Color: Grey **Non Geo Mat Type:**
Material 1: Till **Geologic Formation:**
Material 2: Clay **Geologic Group:**
Material 3: Silt **Geologic Period:**
Material 4: Gravel **Depositional Gen:**
Gsc Material Description:
Stratum Description: TILL,CLAY,SILT, GRAVEL. GREY,VERY DENSE.

Geology Stratum ID: 218526775 **Mat Consistency:**
Top Depth: 0 **Material Moisture:**
Bottom Depth: .3 **Material Texture:**
Material Color: **Non Geo Mat Type:**
Material 1: Soil **Geologic Formation:**
Material 2: **Geologic Group:**
Material 3: **Geologic Period:**
Material 4: **Depositional Gen:**
Gsc Material Description:
Stratum Description: SOIL.

Source

Source Type: Data Survey **Source Appl:** Spatial/Tabular
Source Orig: Geological Survey of Canada **Source Iden:** 1
Source Date: 1956-1972 **Scale or Res:** Varies
Confidence: H **Horizontal:** NAD27
Observatio: **Verticalda:** Mean Average Sea Level
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR3.txt RecordID: 200480 NTS_Sheet: 30M12A
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 **Horizontal Datum:** NAD27
Source Type: Data Survey **Vertical Datum:** Mean Average Sea Level
Source Date: 1956-1972 **Projection Name:** Universal Transverse Mercator
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

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23 **1 of 1** **WNW/127.2** **108.3 / 1.45** **ON** **BORE**

Borehole ID: 655063 **Inclin FLG:** No
OGF ID: 215555408 **SP Status:** Initial Entry
Status: **Surv Elev:** No
Type: Borehole **Piezometer:** No
Use: Geotechnical/Geological Investigation **Primary Name:**
Completion Date: MAY-1971 **Municipality:**
Static Water Level: **Lot:**
Primary Water Use: Not Used **Township:**
Sec. Water Use: **Latitude DD:** 43.577515
Total Depth m: 5 **Longitude DD:** -79.614282
Depth Ref: Ground Surface **UTM Zone:** 17
Depth Elev: **Easting:** 611885

Drill Method:	Power auger	**Northing:**	4825883
Orig Ground Elev m:	107	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	108		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218545461	**Mat Consistency:**	Hard
Top Depth:	3.7	**Material Moisture:**	
Bottom Depth:	5	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	glacial
Gsc Material Description:			

Stratum Description: TILL,SILT,CLAY,SHALEGREY,GLACIAL,HARD,AGE GLACIAL.00000014000080160005006700100075001200820
**Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218545459	**Mat Consistency:**	Compact
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	3	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

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

Geology Stratum ID:	218545457	**Mat Consistency:**	Loose
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Soil	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: SOIL,SAND. LOOSE.

Geology Stratum ID:	218545460	**Mat Consistency:**	Dense
Top Depth:	3	**Material Moisture:**	
Bottom Depth:	3.7	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Shale	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

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

Geology Stratum ID:	218545458	**Mat Consistency:**	Stiff
Top Depth:	.2	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	Medium
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: SAND-MEDIUM,SILT. BROWN,STIFF,LAYERED.

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	M	***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 257280 NTS_Sheet: 30M12A		
Confiden 1:	Reliable information but incomplete.		

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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24 ***1 of 1*** ***W/132.2*** ***108.7 / 1.82*** ***ON*** ***BORE***

Borehole ID:	645542	***Inclin FLG:***	No
OGF ID:	215545925	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	SEP-1971	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.577069
Total Depth m:	4.7	***Longitude DD:***	-79.614664
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	611855
Drill Method:	Diamond Drill	***Northing:***	4825833
Orig Ground Elev m:	108	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	108		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218511726	***Mat Consistency:***	Hard
Top Depth:	3.2	***Material Moisture:***	
Bottom Depth:	4.7	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:	Silt	***Geologic Period:***	
Material 4:	Gravel	***Depositional Gen:***	glacial
Gsc Material Description:			
Stratum Description:	TILL,CLAY,SILT, GRAVEL. GREY,GLACIAL,HARD,AGE GLACIAL. 014 012 000000580010505 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218511725	***Mat Consistency:***	Dense
Top Depth:	0	***Material Moisture:***	

Bottom Depth:	3.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:		**Depositional Gen:**	glacial

Gsc Material Description:
Stratum Description: SAND,SILT,GRAVEL. GLACIAL,DENSE,AGE GLACIAL.

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR2.txt RecordID: 135640 NTS_Sheet: 30M12A
Confiden 1: Reliable information but incomplete.

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		

Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

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25 ***1 of 1*** ***E/135.6*** ***105.8 / -1.00*** ***ON*** ***BORE***

Borehole ID:	853282	**Inclin FLG:**	No
OGF ID:	215575950	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	09-DEC-1959	**Municipality:**	
Static Water Level:	1.5	**Lot:**	LOT 15
Primary Water Use:		**Township:**	TORONTO
Sec. Water Use:		**Latitude DD:**	43.576896
Total Depth m:	4.9	**Longitude DD:**	-79.611405
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	612118
Drill Method:	Hollow stem auger	**Northing:**	4825818
Orig Ground Elev m:	105	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	105		

Concession: CON 1 SOUTH OF DUNDAS STREET
Location D: Proposed Storm Sewer at Cooksville, District #6 - Hwy. #10 - W.P. 101-58. It is understood that the proposed storm sewer will be located at an offset distance of approx. 37 ft. East of the Centre line of existing Hwy. 10 to Paisley Blvd., then via Paisle
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218625002	**Mat Consistency:**	
Top Depth:	1.4	**Material Moisture:**	
Bottom Depth:	2	**Material Texture:**	Medium
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Silt	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	

Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Medium brown sandy silt **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218625001	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.4	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:	Clay	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Fill material (brown sand and gravel with clay) **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218625003	**Mat Consistency:**	Dense
Top Depth:	2	**Material Moisture:**	
Bottom Depth:	4.8	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Silty	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	Dense glacial till of grey brown silty clay with gravel and a pocket of sand at 337.8.		

Geology Stratum ID:	218625004	**Mat Consistency:**	
Top Depth:	4.8	**Material Moisture:**	
Bottom Depth:	4.9	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Shale	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Shale **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	1 of 1	SSW/141.9	106.8 / 0.00	**HEATING OIL TANK** **68 FLORADALE ROAD BASEMENT PETROLEUM** **SECTOR _ONLY_** **MISSISSAUGA CITY ON L5B 1E9**	SPL

Ref No:	15025	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	2/20/1989	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	ABOVE-GROUND TANK 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:		**Site Municipality:**	21102
Nature of Impact:		**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:	2/20/1989	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	UNKNOWN	**Source Type:**	

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

Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: FURNACE OIL TANK-520 L FURNACE OIL TO GRAVEL FLOOR.
Contaminant Qty:

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27 **1 of 1** **SSE/143.2** **105.8 / -1.00** **ON** **BORE**

Borehole ID:	653206	**Inclin FLG:**	No
OGF ID:	215553557	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	DEC-1965	**Municipality:**	
Static Water Level:	0.2	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.575515
Total Depth m:	5.9	**Longitude DD:**	-79.612718
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	612015
Drill Method:	Power auger	**Northing:**	4825663
Orig Ground Elev m:	107	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	107		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218538341	**Mat Consistency:**	
Top Depth:	.3	**Material Moisture:**	
Bottom Depth:	3.5	**Material Texture:**	Medium
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	Quaternary
Material 4:		**Depositional Gen:**	

Gsc Material Description:
Stratum Description: SAND-MEDIUM,SILT. BROWN,AGE QUATERNARY, WATER STABLE AT 351.5 FEET.

Geology Stratum ID:	218538342	**Mat Consistency:**	Dense
Top Depth:	3.5	**Material Moisture:**	
Bottom Depth:	5.9	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	Quaternary
Material 4:	Gravel	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: TILL,SILT,SAND, GRAVEL. VERY DENSE,AGE QUATERNARY. 0001006000115060806 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218538340	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.3	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Soil	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	

Gsc Material Description:
Stratum Description: SOIL.

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR3.txt RecordID: 238680 NTS_Sheet: 30M12A
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		

Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

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28 | ***1 of 3*** | ***NE/156.1*** | ***106.6 / -0.24*** | ***2465 Hurontario Street Mississauga ON L5A 2G5*** | ***EHS***

Order No:	20050919002	**Nearest Intersection:**	Dundas Street East
Status:	C	**Municipality:**	
Report Type:	Site Report	**Client Prov/State:**	ON
Report Date:	9/20/2005	**Search Radius (km):**	0.25
Date Received:	9/19/2005	**X:**	-79.611609
Previous Site Name:		**Y:**	43.577763
Lot/Building Size:			
Additional Info Ordered:			

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28 | ***2 of 3*** | ***NE/156.1*** | ***106.6 / -0.24*** | ***2465 Hurontario Street Mississauga ON L5A 2G5*** | ***EHS***

Order No:	20100203037	**Nearest Intersection:**	Floradale drive
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	2/10/2010	**Search Radius (km):**	0.25
Date Received:	2/3/2010	**X:**	-79.611896
Previous Site Name:		**Y:**	43.577549
Lot/Building Size:			
Additional Info Ordered:			

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28 | ***3 of 3*** | ***NE/156.1*** | ***106.6 / -0.24*** | ***Enersource Hydro Mississauga 2465 Hurontario Street Mississauga ON*** | ***GEN***

Generator No:	ON5819461	**PO Box No:**	
Status:		**Country:**	
Approval Years:	2013	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	221122		

SIC Description: ELECTRIC POWER DISTRIBUTION

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

Detail(s)

Waste Class: 243
Waste Class Desc: PCBS

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29 | ***1 of 1*** | ***NE/158.1*** | ***106.9 / 0.00*** | ***ENBRIDGE GAS INC*** ***2475 HURONTARIO ST,,MISSISSAUGA,ON,L5A 1P2,CA*** ***ON*** | ***PINC***

Incident ID:
Incident No: 2863856
Incident Reported Dt: 6/9/2020
Type: FS-Pipeline Incident
Status Code:
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Customer Acct Name: ENBRIDGE GAS INC
Incident Address: 2475 HURONTARIO ST,,MISSISSAUGA,ON,L5A 1P2,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

Pipe Material:
Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:
Public Relation:
Pipeline System:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

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30 | ***1 of 1*** | ***E/162.5*** | ***105.8 / -1.00*** | ***ON*** | ***BORE***

Borehole ID: 649385
OGF ID: 215549760
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: DEC-1959
Static Water Level: 0.2
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 4.9
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 105
Elev Reliabil Note:
DEM Ground Elev m: 105
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 43.576576
Longitude DD: -79.611084
UTM Zone: 17
Easting: 612145
Northing: 4825783
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218526762
Mat Consistency: Dense

Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	4.9	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Silt	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,CLAY,SILT, GRAVEL. DENSE, WATER STABLE AT 344.8 FEET. 010 008 00000010000 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218526761	**Mat Consistency:**	Compact
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:	Fill	**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL,SAND,GRAVEL, FILL. COMPACT.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 200440 NTS_Sheet: 30M12A		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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31 | ***1 of 7*** | ***ENE/163.7*** | ***105.8 / -1.00*** | ***2437 Hurontario Street Mississauga ON L5A 2G4*** | ***EHS***

Order No:	20191211022	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-DEC-19	**Search Radius (km):**	.25
Date Received:	11-DEC-19	**X:**	-79.6111243
Previous Site Name:		**Y:**	43.5771743
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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31 | ***2 of 7*** | ***ENE/163.7*** | ***105.8 / -1.00*** | ***2437 Hurontario Street Mississauga ON L5A 2G4*** | ***EHS***

Order No:	20191211022	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-DEC-19	**Search Radius (km):**	.25
Date Received:	11-DEC-19	**X:**	-79.6111243

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

Previous Site Name: | **Y:** 43.5771743
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

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31 | **3 of 7** | **ENE/163.7** | **105.8 / -1.00** | **2437 Hurontario Street Mississauga ON L5A 2G4** | **EHS**

Order No: 20191211022 | **Nearest Intersection:**
Status: C | **Municipality:**
Report Type: Standard Report | **Client Prov/State:** ON
Report Date: 16-DEC-19 | **Search Radius (km):** .25
Date Received: 11-DEC-19 | **X:** -79.6111243
Previous Site Name: | **Y:** 43.5771743
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

---

31 | **4 of 7** | **ENE/163.7** | **105.8 / -1.00** | **2437 Hurontario Street Mississauga ON L5A 2G4** | **EHS**

Order No: 20191211022 | **Nearest Intersection:**
Status: C | **Municipality:**
Report Type: Standard Report | **Client Prov/State:** ON
Report Date: 16-DEC-19 | **Search Radius (km):** .25
Date Received: 11-DEC-19 | **X:** -79.6111243
Previous Site Name: | **Y:** 43.5771743
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

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31 | **5 of 7** | **ENE/163.7** | **105.8 / -1.00** | **2437 Hurontario Street Mississauga ON L5A 2G4** | **EHS**

Order No: 20191211022 | **Nearest Intersection:**
Status: C | **Municipality:**
Report Type: Standard Report | **Client Prov/State:** ON
Report Date: 16-DEC-19 | **Search Radius (km):** .25
Date Received: 11-DEC-19 | **X:** -79.6111243
Previous Site Name: | **Y:** 43.5771743
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

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31 | **6 of 7** | **ENE/163.7** | **105.8 / -1.00** | **2437 Hurontario Street Mississauga ON L5A 2G4** | **EHS**

Order No: 20191211022 | **Nearest Intersection:**
Status: C | **Municipality:**
Report Type: Standard Report | **Client Prov/State:** ON
Report Date: 16-DEC-19 | **Search Radius (km):** .25
Date Received: 11-DEC-19 | **X:** -79.6111243
Previous Site Name: | **Y:** 43.5771743
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans

---

31 | **7 of 7** | **ENE/163.7** | **105.8 / -1.00** | **2437 Hurontario Street Mississauga ON L5A 2G4** | **EHS**

Order No: 20191211022 | **Nearest Intersection:**
Status: C | **Municipality:**

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

Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-DEC-19	**Search Radius (km):**	.25
Date Received:	11-DEC-19	**X:**	-79.6111243
Previous Site Name:		**Y:**	43.5771743
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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32 | **1 of 1** | **SSE/166.5** | **105.8 / -1.00** | **65 Paisley Blvd W**
Mississauga ON L5B 1E5 | **EHS**

Order No:	20191007016	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	10-OCT-19	**Search Radius (km):**	.25
Date Received:	07-OCT-19	**X:**	-79.612712
Previous Site Name:		**Y:**	43.575302
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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33 | **1 of 1** | **E/169.3** | **105.8 / -1.00** | **ON** | **WWIS**

Well ID:	7358339	**Data Entry Status:**	Yes
Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	5/20/2020
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z332464	**Owner:**	
Tag:	A288600	**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	MISSISSAUGA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2020/02/18
Year Completed:	2020
Depth (m):	
Latitude:	43.5770624814067
Longitude:	-79.6110175283841
Path:	

Bore Hole Information

Bore Hole ID:	1008282654	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	612149.00
Code OB Desc:		**North83:**	4825837.00

Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	18-Feb-2020 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

34 **1 of 1** **E/170.5** **105.8 / -1.00** **ON** **BORE**

Borehole ID:	853281	**Inclin FLG:**	No
OGF ID:	215575949	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	09-DEC-1959	**Municipality:**	
Static Water Level:	1.5	**Lot:**	LOT 15
Primary Water Use:		**Township:**	TORONTO
Sec. Water Use:		**Latitude DD:**	43.576612
Total Depth m:	4.8	**Longitude DD:**	-79.610978
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	612153
Drill Method:	Hollow stem auger	**Northing:**	4825787
Orig Ground Elev m:	104	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	105		

Concession: CON 1 SOUTH OF DUNDAS STREET
Location D: Proposed Storm Sewer at Cooksville, District #6 - Hwy. #10 - W.P. 101-58. It is understood that the proposed storm sewer will be located at an offset distance of approx. 37 ft. East of the Centre line of existing Hwy. 10 to Paisley Blvd., then via Paisle
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218624999	**Mat Consistency:**	Dense
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	3.7	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Silty	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	glacial
Gsc Material Description:			

Stratum Description: Dense glacial till of grey silty clay with gravel change to grey silty clay with gravel at 335 ft.

Geology Stratum ID:	218624998	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Fill material (brown sand and gravel) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218625000	**Mat Consistency:**	Dense
Top Depth:	3.7	**Material Moisture:**	

Bottom Depth:	4.8	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Sandy	**Geologic Period:**	
Material 4:	Clay	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	Dense glacial till of grey sandy silt to silty clay with fine gravel and fragments of shale at 327.6 ft.		

35 **1 of 1** **SSW/172.1** **105.8 / -1.02** **ON** **BORE**

Borehole ID:	653204	**Inclin FLG:**	No
OGF ID:	215553555	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	DEC-1965	**Municipality:**	
Static Water Level:	0.2	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.575254
Total Depth m:	5.5	**Longitude DD:**	-79.613467
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	611955
Drill Method:	Power auger	**Northing:**	4825633
Orig Ground Elev m:	107	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	107		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218538335	**Mat Consistency:**	Dense
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	3.7	**Material Texture:**	Medium
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	Quaternary
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SAND-MEDIUM,SILT. DENSE,AGE QUATERNARY.		

Geology Stratum ID:	218538336	**Mat Consistency:**	Dense
Top Depth:	3.7	**Material Moisture:**	
Bottom Depth:	5.5	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	Quaternary
Material 4:	Gravel	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,SAND, GRAVEL. GREY,VERY DENSE, AGE QUATERNARY, WATER STABLE AT 352.4 FEET. 0000006000122 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies

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

Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 238660 NTS_Sheet: 30M12A		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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36 ***1 of 4*** ***SE/172.6*** ***105.7 / -1.15*** ***OLD ENGLAND LAWN CARE CO.*** ***PES***
45 PAISLEY BLVD. W., #408
MISSISSAUGA ON L5B 1E4

Detail Licence No:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF Link:			
PDF Site Location:			

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36 ***2 of 4*** ***SE/172.6*** ***105.7 / -1.15*** ***L.V. LOMAS LIMITED (V27218 04/2010)*** ***PES***
45 PAISLEY BLVD W, UNIT 409
MISSISSAUGA ON L5B 1E4

Detail Licence No:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	Vendor
Report Source:		**Oper Area Code:**	
Licence Type:		**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF Link:			
PDF Site Location:			

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

36 | **3 of 4** | **SE/172.6** | **105.7 / -1.15** | **45 Paisley Boulevard West Mississauga ON** | **EHS**

Order No:	20110822043	**Nearest Intersection:**	Paisley Boulevard West and Hurontario Street
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	8/31/2011	**Search Radius (km):**	0.25
Date Received:	8/22/2011 3:32:46 PM	**X:**	-79.611565
Previous Site Name:		**Y:**	43.575147
Lot/Building Size:			
Additional Info Ordered:			

36 | **4 of 4** | **SE/172.6** | **105.7 / -1.15** | **45 Paisley Blvd W Mississauga ON L5B1E4** | **EHS**

Order No:	20130829027	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	06-SEP-13	**Search Radius (km):**	.25
Date Received:	29-AUG-13	**X:**	-79.611719
Previous Site Name:		**Y:**	43.575577
Lot/Building Size:			
Additional Info Ordered:			

37 | **1 of 1** | **SSE/174.9** | **105.4 / -1.47** | **ON** | **BORE**

Borehole ID:	653205	**Inclin FLG:**	No
OGF ID:	215553556	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	DEC-1965	**Municipality:**	
Static Water Level:	0.1	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.575329
Total Depth m:	5.9	**Longitude DD:**	-79.612227
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	612055
Drill Method:	Power auger	**Northing:**	4825643
Orig Ground Elev m:	107	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	106		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218538338	**Mat Consistency:**	Dense
Top Depth:	.3	**Material Moisture:**	
Bottom Depth:	3.6	**Material Texture:**	Medium
Material Color:		**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:		**Geologic Period:**	Quaternary
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: SAND-MEDIUM,SILT. DENSE,AGE QUATERNARY, WATER STABLE AT 352.6 FEET.

Geology Stratum ID:	218538339	**Mat Consistency:**	Dense
Top Depth:	3.6	**Material Moisture:**	
Bottom Depth:	5.9	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	Quaternary
Material 4:	Gravel	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: TILL,SILT,SAND, GRAVEL. GREY,VERY DENSE, AGE QUATERNARY. 0001004000118060 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218538337	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.3	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Soil	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	

Gsc Material Description:
Stratum Description: SOIL.

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: TOR3.txt RecordID: 238670 NTS_Sheet: 30M12A
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		

Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

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38 | ***1 of 2*** | ***NNE/175.1*** | ***106.9 / 0.09*** | ***MISSISSAUGA HYDRO (PCB)*** ***2485 HURONTARIO ST. C/O 3240 MAVIS RD.*** ***MISSISSAUGA ON L5A 2G6*** | ***GEN***

Generator No:	ON0124351	**PO Box No:**	
Status:		**Country:**	
Approval Years:	90	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	0000		

SIC Description: *** NOT DEFINED ***

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38 | ***2 of 2*** | ***NNE/175.1*** | ***106.9 / 0.09*** | ***MISSISSAUGA HYDRO (PCB) 00-000*** ***2485 HURONTARIO ST. C/O 3240 MAVIS RD.*** ***MISSISSAUGA ON L5A 2G6*** | ***GEN***

Generator No:	ON0124351	**PO Box No:**	
Status:		**Country:**	

Approval Years:	92,93,94	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	0000		
SIC Description:	*** NOT DEFINED ***		

39 | **1 of 1** | **E/181.5** | **105.6 / -1.27** | **517737 Ontario Inc.**
2437 Hurontario Street
Mississauga ON L5A 2G4 | **GEN**

Generator No:	ON6883989	**PO Box No:**	
Status:	Registered	**Country:**	Canada
Approval Years:	As of Jan 2021	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:			
SIC Description:			

Detail(s)

Waste Class:	221 I
Waste Class Desc:	Light fuels
Waste Class:	251 L
Waste Class Desc:	Waste oils/sludges (petroleum based)

40 | **1 of 1** | **WNW/183.3** | **108.9 / 2.05** | **2500 HURONTARIO ST.**
MISSISSAUGA ON | **WWIS**

Well ID:	7154087	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring and Test Hole	**Date Received:**	11/4/2010
Sec. Water Use:	0	**Selected Flag:**	True
Final Well Status:	Monitoring and Test Hole	**Abandonment Rec:**	
Water Type:		**Contractor:**	7241
Casing Material:		**Form Version:**	7
Audit No:	Z122785	**Owner:**	
Tag:	A108798	**Street Name:**	2500 HURONTARIO ST.
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	MISSISSAUGA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/715\7154087.pdf

Additional Detail(s) (Map)

Well Completed Date:	2010/10/15
Year Completed:	2010
Depth (m):	4.572
Latitude:	43.5775351306687
Longitude:	-79.6150937532728
Path:	715\7154087.pdf

Bore Hole Information

Bore Hole ID:	1003362519	***Elevation:***	109.346145
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	611819.00
Code OB Desc:		***North83:***	4825884.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	15-Oct-2010 00:00:00	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	gis
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1003481997
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	06
Mat2 Desc:	SILT
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	0.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1003481998
Layer:	2
Color:	2
General Color:	GREY
Mat1:	17
Most Common Material:	SHALE
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	12.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003482001
Layer:	2
Plug From:	4
Plug To:	0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID: 1003482000
Layer: 1
Plug From: 15
Plug To: 4
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1003482007
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: DIRECT PUSH

Pipe Information

Pipe ID: 1003481996
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003482003
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: 5
Casing Diameter: 1.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003482004
Layer: 1
Slot: 10
Screen Top Depth: 5
Screen End Depth: 15
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 1003482002
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003481999
Diameter:
Depth From:
Depth To:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

41	1 of 1	WNW/189.7	109.0 / 2.17	ONTARIO MINISTRY OF HOUSING, CENTRAL REG 66 KING STREET MISSISSAUGA CITY ON	CA

Certificate #:	8-3526-96-
Application Year:	96
Issue Date:	12/19/1996
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	EMERGENCY POWER FOR APARTMENT BUILDING
Contaminants:	Nitrogen Oxides
Emission Control:	No Controls

42	1 of 14	NW/190.7	108.8 / 2.00	HURONTARIO FOOD CITY 2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	PES

Detail Licence No:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	Vendor	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF Link:			
PDF Site Location:			

42	2 of 14	NW/190.7	108.8 / 2.00	OSHAWA FOODS AT THE PRICE CHOPPERS STORE AT 2500 HURONTARIO ST. TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON L5B 1N4	SPL

Ref No:	122679	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	1/17/1996	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	COOLING SYSTEM LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	

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

Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	21102
Nature of Impact:	Air Pollution	**Site Lot:**	
Receiving Medium:	AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	1/18/1996	**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:	OSHAWA FOODS - 22 KG OF FREON TO AIR FROM LEAKY COMPRESSOR LINE.		
Contaminant Qty:			

42	3 of 14	NW/190.7	108.8 / 2.00	**OSHAWA FOODS** **2500 HURONTARIO STREET TRANSPORT** **TRUCK (CARGO)** **MISSISSAUGA CITY ON L5B 1N4**	SPL

Ref No:	131976	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	9/16/1996	**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:	POSSIBLE	**Site Municipality:**	21102
Nature of Impact:	Air Pollution	**Site Lot:**	
Receiving Medium:	AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	9/17/1996	**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:	PRICE CHOPPER-58 K/G R-22FREON TO ATMOSPHERE,LINE LEAK,REPAIRED,RECHARGED.		
Contaminant Qty:			

42	4 of 14	NW/190.7	108.8 / 2.00	**MISSISSAUGA HYDRO** **WESTERN M.S. 2500 HURONTARIO ST.** **MISSISSAUGA ON L5B 1N4**	GEN

Generator No:	ON0124309	**PO Box No:**	
Status:		**Country:**	
Approval Years:	86,87,88,89,90	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	4911		
SIC Description:	ELECT. POWER SYS.		

Detail(s)

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

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

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42 **5 of 14** **NW/190.7** **108.8 / 2.00** **MISSISSAUGA HYDRO 27-323**
WESTERN M.S. 2500 HURONTARIO ST.
MISSISSAUGA ON L5B 1N4 **GEN**

Generator No: ON0124309
Status:
Approval Years: 92,93,94,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 4911
SIC Description: ELECT. POWER SYS.

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

Detail(s)

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 243
Waste Class Desc: PCB'S

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42 **6 of 14** **NW/190.7** **108.8 / 2.00** **MISSISSAUGA HYDRO**
WESTERN M.S. 2500 HURONTARIO STREET
MISSISSAUGA ON L5B 1N4 **GEN**

Generator No: ON0124309
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 4911
SIC Description: ELECT. POWER SYS.

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

Detail(s)

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 243
Waste Class Desc: PCB'S

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42 **7 of 14** **NW/190.7** **108.8 / 2.00** **PHOTO PLACE LTD.**
2500 HURONTARIO STREET
MISSISSAUGA ON L5B 1N4 **GEN**

Generator No: ON2107600
Status:
Approval Years: 96,97,98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY

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

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	8 of 14	NW/190.7	108.8 / 2.00	SHOPPERS DRUG MART 2500 HURONTARIO STREET MISSISSAUGA ON L5B 1N4	GEN

Generator No: ON2530770
Status:
Approval Years: 00,01
Contam. Facility:
MHSW Facility:
SIC Code: 6031
SIC Description: PHARMACIES

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

Detail(s)

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	9 of 14	NW/190.7	108.8 / 2.00	SHOPPERS DRUG MART #0776 (HURON SQUARE) 2500 HURONTARIO RD MISSISSAUGA ON L5B 1N4	PES

Detail Licence No:
Licence No:
Status:
Approval Date:
Report Source:
Licence Type: Limited Vendor
Licence Type Code: 23
Licence Class:
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF Link:
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	10 of 14	NW/190.7	108.8 / 2.00	SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776 2500 HURONTARIO ST MISSISSAUGA ON L5B 1N4	PES

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

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

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

Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF Link:
PDF Site Location:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	11 of 14	NW/190.7	108.8 / 2.00	SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776 2500 HURONTARIO ST MISSISSAUGA ON L5B 1N4	PES

Detail Licence No: 23-01-14848-0
Licence No:
Status:
Approval Date:
Report Source:
Licence Type: LIMITED
Licence Type Code:
Licence Class:
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF Link:
PDF Site Location:
Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	12 of 14	NW/190.7	108.8 / 2.00	HURONTARIO FOOD CITY 2500 HURONTARIO STREET MISSISSAUGA ON L5B1N4	PES

Detail Licence No:
Licence No: 08937
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Retail Vendor Class 03
Licence Type Code: 21
Licence Class: 03
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF Link:
PDF Site Location:
Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	13 of 14	NW/190.7	108.8 / 2.00	SHOPPERS DRUG MART #0776 (HURON SQUARE)	PES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				2500 HURONTARIO RD MISSISSAUGA ON L5B1N4	

Detail Licence No:		Operator Box:	
Licence No:	13270	Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)	Oper Area Code:	905
Licence Type:	Limited Vendor	Oper Phone No:	8962500
Licence Type Code:	23	Operator Ext:	
Licence Class:	01	Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	
County:		SWP Area Name:	
Trade Name:			
PDF Link:			
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
42	14 of 14	NW/190.7	108.8 / 2.00	SIMON WONG DRUGS LIMITED O/A SHOPPERS DRUG MART #776 2500 HURONTARIO ST MISSISSAUGA ON L5B1N4	PES

Detail Licence No:		Operator Box:	
Licence No:	14848	Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)	Oper Area Code:	905
Licence Type:	Limited Vendor	Oper Phone No:	8962500
Licence Type Code:	23	Operator Ext:	
Licence Class:	01	Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	
County:		SWP Area Name:	
Trade Name:			
PDF Link:			
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
43	1 of 1	E/195.4	104.8 / -2.00	ON	BORE

Borehole ID:	649383	Inclin FLG:	No
OGF ID:	215549758	SP Status:	Initial Entry
Status:		Surv Elev:	No
Type:	Borehole	Piezometer:	No
Use:	Geotechnical/Geological Investigation	Primary Name:	
Completion Date:	DEC-1959	Municipality:	
Static Water Level:	0.2	Lot:	
Primary Water Use:	Not Used	Township:	
Sec. Water Use:		Latitude DD:	43.576391
Total Depth m:	4.8	Longitude DD:	-79.610716
Depth Ref:	Ground Surface	UTM Zone:	17

Depth Elev:		**Easting:**	612175
Drill Method:	Diamond Drill	**Northing:**	4825763
Orig Ground Elev m:	104	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	105		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218526755	**Mat Consistency:**	Dense
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	3	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,CLAY,GRAVEL, SAND. GREY,DENSE, WATER STABLE AT 342.8 FEET.		

Geology Stratum ID:	218526754	**Mat Consistency:**	Firm
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:		**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL,SAND,GRAVEL. BROWN,FIRM.		

Geology Stratum ID:	218526756	**Mat Consistency:**	Dense
Top Depth:	3	**Material Moisture:**	
Bottom Depth:	4.8	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,DENSE. 007 019 00000009000500590010005059 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 200420 NTS_Sheet: 30M12A		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		

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

Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

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44 | **1 of 1** | **NE/196.7** | **105.8 / -1.00** | **2465 Hurontario St, Mississauga ON L5A2G5** | **EHS**

Order No:	20170516032	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	19-MAY-17	**Search Radius (km):**	.25
Date Received:	16-MAY-17	**X:**	-79.611404
Previous Site Name:		**Y:**	43.578065
Lot/Building Size:			
Additional Info Ordered:	Topographic Maps		

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45 | **1 of 2** | **ESE/197.3** | **105.0 / -1.81** | **APRIORI INDUSTRIES LTD., 25 PAISLEY BLVD. W., MISSISSAUGA ON L5B 1E3** | **GEN**

Generator No:	ON0027500	**PO Box No:**	
Status:		**Country:**	
Approval Years:	86,87,88,89,90,92,93,94	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No Admin:**	
SIC Code:	0000		
SIC Description:	*** NOT DEFINED ***		

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45 | **2 of 2** | **ESE/197.3** | **105.0 / -1.81** | **The Regional Municipality of Peel, 25 Paisley Blvd W, Mississauga ON** | **SPL**

Ref No:	6338-B7MPFQ	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2018/12/20	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	Municipal Government
Incident Cause:		**Sector Type:**	Miscellaneous Communal
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	99	**Nearest Watercourse:**	
Contaminant Name:	WATER	**Site Address:**	25 Paisley Blvd W
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	n/a	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Mississauga
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Land; Surface Water	**Northing:**	4825387
MOE Response:	No	**Easting:**	611866
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2018/12/20	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Land Spills
Incident Reason:	Equipment Failure	**Source Type:**	Water Supply
Site Name:	residential<UNOFFICIAL>		
Site County/District:	Regional Municipality of Peel		
Site Geo Ref Meth:			
Incident Summary:	R of Peel: watermain break, silt to Cooksville Creek		
Contaminant Qty:	0 other - see incident description		

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46 | **1 of 1** | **S/202.1** | **105.3 / -1.53** | **ON** | **BORE**

Borehole ID:	653203	**Inclin FLG:**	No

OGF ID:	215553554	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	DEC-1965	***Municipality:***	
Static Water Level:	0.1	***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.574975
Total Depth m:	5.9	***Longitude DD:***	-79.612731
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	612015
Drill Method:	Power auger	***Northing:***	4825603
Orig Ground Elev m:	107	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	106		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218538332	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.3	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Soil	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SOIL.		

Geology Stratum ID:	218538334	***Mat Consistency:***	Dense
Top Depth:	4.1	***Material Moisture:***	
Bottom Depth:	5.9	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Sand	***Geologic Period:***	Quaternary
Material 4:	Gravel	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,SAND, GRAVEL. VERY DENSE,AGE QUATERNARY. 0001006000133044 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218538333	***Mat Consistency:***	Dense
Top Depth:	.3	***Material Moisture:***	
Bottom Depth:	4.1	***Material Texture:***	Medium
Material Color:		***Non Geo Mat Type:***	
Material 1:	Sand	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:		***Geologic Period:***	Quaternary
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	SAND-MEDIUM,SILT. DENSE,AGE QUATERNARY, WATER STABLE AT 351.6 FEET.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	H	***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		

Source Details: File: TOR3.txt RecordID: 238650 NTS_Sheet: 30M12A
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada
Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

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47 | **1 of 1** | **E/212.6** | **104.8 / -2.00** | **ON** | **BORE**

Borehole ID: 853280
OGF ID: 215575948
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 08-DEC-1959
Static Water Level:
Primary Water Use:
Sec. Water Use:
Total Depth m: 6.2
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Hollow stem auger
Orig Ground Elev m: 104
Elev Reliabil Note:
DEM Ground Elev m: 104
Concession: CON 1 SOUTH OF DUNDAS STREET
Location D: Proposed Storm Sewer at Cooksville, District #6 - Hwy. #10 - W.P. 101-58. It is understood that the proposed storm sewer will be located at an offset distance of approx. 37 ft. East of the Centre line of existing Hwy. 10 to Paisley Blvd., then via Paisle
Survey D:
Comments:
Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: LOT 15
Township: TORONTO
Latitude DD: 43.5763
Longitude DD: -79.610527
UTM Zone: 17
Easting: 612190
Northing: 4825753
Location Accuracy:
Accuracy: Within 10 metres

Borehole Geology Stratum

Geology Stratum ID: 218624996
Top Depth: 2.4
Bottom Depth: 6.1
Material Color: Grey
Material 1: Till
Material 2: Sand
Material 3: Gravel
Material 4: Shale
Gsc Material Description:
Stratum Description: Dense glacial till of grey sand cemented together with fie to medium gravel - traces of fragments of shale at elev. 320.o ft below.
Mat Consistency: Dense
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: glacial

Geology Stratum ID: 218624994
Top Depth: 0
Bottom Depth: 1.2
Material Color: Brown
Material 1: Fill
Material 2: Sand
Material 3: Gravel
Material 4:
Gsc Material Description:
Stratum Description: Fill material (brown sand and gravel) **Note: Many records provided by the department have a truncated [Stratum Description] field.
Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID:	218624995	**Mat Consistency:**	Dense
Top Depth:	1.2	**Material Moisture:**	
Bottom Depth:	2.4	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Silty	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	Dense glacial till of grey silty clay with gravel **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218624997	**Mat Consistency:**	
Top Depth:	6.1	**Material Moisture:**	
Bottom Depth:	6.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Shale	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Shale **Note: Many records provided by the department have a truncated [Stratum Description] field.		

48 **1 of 1** **ESE/216.6** **104.8 / -2.00** **HURONTARIO ST Mississauga ON** **WWIS**

Well ID:	7277561	**Data Entry Status:**	
Construction Date:		**Data Src:**	
Primary Water Use:	Monitoring	**Date Received:**	12/23/2016
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:	Observation Wells	**Abandonment Rec:**	
Water Type:		**Contractor:**	6607
Casing Material:		**Form Version:**	7
Audit No:	Z240272	**Owner:**	
Tag:	A209777	**Street Name:**	HURONTARIO ST
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	MISSISSAUGA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2016/11/03
Year Completed:	2016
Depth (m):	3
Latitude:	43.5761114523502
Longitude:	-79.6105563838788
Path:	

Bore Hole Information

Bore Hole ID:	1006318687	**Elevation:**	104.959548
DP2BR:		**Elevrc:**	

Spatial Status:		***Zone:***	17
Code OB:		***East83:***	612188.00
Code OB Desc:		***North83:***	4825732.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	03-Nov-2016 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006513047
Layer:	3
Color:	2
General Color:	GREY
Mat1:	06
Most Common Material:	SILT
Mat2:	05
Mat2 Desc:	CLAY
Mat3:	66
Mat3 Desc:	DENSE
Formation Top Depth:	2.200000047683716
Formation End Depth:	3.0
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006513045
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	79
Mat3 Desc:	PACKED
Formation Top Depth:	0.0
Formation End Depth:	0.699999988079071
Formation End Depth UOM:	m

Overburden and Bedrock Materials Interval

Formation ID:	1006513046
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	
Mat2 Desc:	
Mat3:	77
Mat3 Desc:	LOOSE
Formation Top Depth:	0.699999988079071
Formation End Depth:	2.200000047683716

Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006513055
Layer: 2
Plug From: 0.300000011920929
Plug To: 1.20000004768372
Plug Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 1006513054
Layer: 1
Plug From: 0
Plug To: 0.300000011920929
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 1006513053
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1006513044
Casing No: 0
Comment:
Alt Name:

Construction Record - Screen

Screen ID: 1006513051
Layer: 1
Slot: 10
Screen Top Depth: 1.5
Screen End Depth: 3
Screen Material: 5
Screen Depth UOM: m
Screen Diameter UOM: cm
Screen Diameter: 6.40000009536743

Water Details

Water ID: 1006513049
Layer: 1
Kind Code: 8
Kind: Untested
Water Found Depth: 1.5
Water Found Depth UOM: m

Hole Diameter

Hole ID: 1006513048
Diameter: 21.0

Depth From:	0.0
Depth To:	3.0
Hole Depth UOM:	m
Hole Diameter UOM:	cm

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49 | **1 of 1** | **E/217.8** | **104.8 / -2.00** | **2417 Hurontario Street Mississauga ON L5A 2G4** | **EHS**

Order No:	21081100191	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Express Report	**Client Prov/State:**	ON
Report Date:	11-AUG-21	**Search Radius (km):**	.25
Date Received:	11-AUG-21	**X:**	-79.6103825
Previous Site Name:		**Y:**	43.5766987
Lot/Building Size:			
Additional Info Ordered:			

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50 | **1 of 2** | **WNW/218.5** | **110.0 / 3.14** | **2550 Hurontario Street Mississauga ON L5B 1N5** | **EHS**

Order No:	21033100740	**Nearest Intersection:**	
Status:	C	**Municipality:**	Mississauga
Report Type:	Standard Express Report	**Client Prov/State:**	ON
Report Date:	31-MAR-21	**Search Radius (km):**	.25
Date Received:	31-MAR-21	**X:**	-79.6153838
Previous Site Name:		**Y:**	43.5778053
Lot/Building Size:			
Additional Info Ordered:			

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50 | **2 of 2** | **WNW/218.5** | **110.0 / 3.14** | **2550 Hurontario Street Mississauga ON L5B 1N5** | **EHS**

Order No:	21033100740	**Nearest Intersection:**	
Status:	C	**Municipality:**	Mississauga
Report Type:	Standard Express Report	**Client Prov/State:**	ON
Report Date:	31-MAR-21	**Search Radius (km):**	.25
Date Received:	31-MAR-21	**X:**	-79.6153838
Previous Site Name:		**Y:**	43.5778053
Lot/Building Size:			
Additional Info Ordered:			

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51 | **1 of 5** | **N/224.7** | **108.2 / 1.37** | **WASTE MANAGEMENT INC. 2503 HURONTARIO ST. MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON L5A 2G7** | **SPL**

Ref No:	45704	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	1/15/1991	**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:**	21102
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND	**Site Conc:**	

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

Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	1/15/1991	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	MATERIAL FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	WASTE MANAGEMENT: 36L OIL-HYDRAULIC, OIL TO GROUNDFROM BROKEN TRUCK HOSE		
Contaminant Qty:			

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51 **2 of 5** **N/224.7** **108.2 / 1.37** **2503 Hurontario St**
Mississauga ON L5A 2G7 **EHS**

Order No:	20310500198	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	10-NOV-20	**Search Radius (km):**	.25
Date Received:	05-NOV-20	**X:**	-79.6132932
Previous Site Name:		**Y:**	43.5787938
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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51 **3 of 5** **N/224.7** **108.2 / 1.37** **2503 Hurontario St**
Mississauga ON L5A 2G7 **EHS**

Order No:	20310500198	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	10-NOV-20	**Search Radius (km):**	.25
Date Received:	05-NOV-20	**X:**	-79.6132932
Previous Site Name:		**Y:**	43.5787938
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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51 **4 of 5** **N/224.7** **108.2 / 1.37** **2503 Hurontario St**
Mississauga ON L5A 2G7 **EHS**

Order No:	20310500198	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	10-NOV-20	**Search Radius (km):**	.25
Date Received:	05-NOV-20	**X:**	-79.6132932
Previous Site Name:		**Y:**	43.5787938
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

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51 **5 of 5** **N/224.7** **108.2 / 1.37** **2503 Hurontario St**
Mississauga ON L5A 2G7 **EHS**

Order No:	20310500198	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	10-NOV-20	**Search Radius (km):**	.25
Date Received:	05-NOV-20	**X:**	-79.6132932
Previous Site Name:		**Y:**	43.5787938
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	1 of 1	SE/226.1	104.8 / -2.00	25, 50 & 90 PAISLEY BLVD. MISSISSAUGA ON	EHS

Order No:	20081010017	**Nearest Intersection:**	QUEENSWAY W & HURONTARIO ST.
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	10/22/2008	**Search Radius (km):**	0.25
Date Received:	10/10/2008	**X:**	-79.611454
Previous Site Name:		**Y:**	43.575119
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	1 of 2	S/230.4	105.8 / -1.00	95 PAISLEY BLVD W, MISSISSAUGA, L5B1E7 Mississauga ON L5B 1E7	EHS

Order No:	21070800042	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	23-JUL-21	**Search Radius (km):**	.25
Date Received:	08-JUL-21	**X:**	-79.61348212
Previous Site Name:		**Y:**	43.57472426
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
53	2 of 2	S/230.4	105.8 / -1.00	95 PAISLEY BLVD W, MISSISSAUGA, L5B1E7 Mississauga ON L5B 1E7	EHS

Order No:	21070800042	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	23-JUL-21	**Search Radius (km):**	.25
Date Received:	08-JUL-21	**X:**	-79.61348212
Previous Site Name:		**Y:**	43.57472426
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
54	1 of 1	ESE/232.0	104.8 / -2.00	ON	BORE

Borehole ID:	649380	**Inclin FLG:**	No
OGF ID:	215549755	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	DEC-1959	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.576117
Total Depth m:	6.2	**Longitude DD:**	-79.610351
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	612205
Drill Method:	Diamond Drill	**Northing:**	4825733
Orig Ground Elev m:	104	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	105		
Concession:			
Location D:			
Survey D:			

Comments:

Borehole Geology Stratum

Geology Stratum ID:	218526742	***Mat Consistency:***	Dense
Top Depth:	1.2	***Material Moisture:***	
Bottom Depth:	2.4	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:	Silt	***Geologic Period:***	
Material 4:	Gravel	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,CLAY,SILT, GRAVEL. GREY,DENSE.		

Geology Stratum ID:	218526741	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	1.2	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Fill	***Geologic Formation:***	
Material 2:	Sand	***Geologic Group:***	
Material 3:	Gravel	***Geologic Period:***	
Material 4:		***Depositional Gen:***	fill
Gsc Material Description:			
Stratum Description:	FILL,SAND,GRAVEL. BROWN.		

Geology Stratum ID:	218526743	***Mat Consistency:***	Dense
Top Depth:	2.4	***Material Moisture:***	
Bottom Depth:	6.2	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Sand	***Geologic Group:***	
Material 3:	Gravel	***Geologic Period:***	
Material 4:	Shale	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SAND,GRAVEL, SHALE. GREY,DENSE. T.GR **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	H	***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: TOR3.txt RecordID: 200390 NTS_Sheet: 30M12A		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

55	***1 of 1***	***NW/235.2***	***109.8 / 3.00***	***ON***	***WWIS***

Well ID:	7191792	***Data Entry Status:***	Yes

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

Construction Date:		**Data Src:**	
Primary Water Use:		**Date Received:**	11/21/2012
Sec. Water Use:		**Selected Flag:**	True
Final Well Status:		**Abandonment Rec:**	
Water Type:		**Contractor:**	7215
Casing Material:		**Form Version:**	8
Audit No:	C19403	**Owner:**	
Tag:	A136194	**Street Name:**	
Construction Method:		**County:**	PEEL
Elevation (m):		**Municipality:**	MISSISSAUGA CITY
Elevation Reliability:		**Site Info:**	
Depth to Bedrock:		**Lot:**	
Well Depth:		**Concession:**	
Overburden/Bedrock:		**Concession Name:**	
Pump Rate:		**Easting NAD83:**	
Static Water Level:		**Northing NAD83:**	
Flowing (Y/N):		**Zone:**	
Flow Rate:		**UTM Reliability:**	
Clear/Cloudy:			

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:	2012/09/19
Year Completed:	2012
Depth (m):	
Latitude:	43.5785299507321
Longitude:	-79.6147117735998
Path:	

Bore Hole Information

Bore Hole ID:	1004207895	**Elevation:**	109.732978
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	611848.00
Code OB Desc:		**North83:**	4825995.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	19-Sep-2012 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

56 **1 of 1** **ESE/237.5** **104.8 / -2.00** **ON** **BORE**

Borehole ID:	853278	**Inclin FLG:**	No
OGF ID:	215575946	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	08-DEC-1959	**Municipality:**	
Static Water Level:	1.2	**Lot:**	LOT 15
Primary Water Use:		**Township:**	TORONTO
Sec. Water Use:		**Latitude DD:**	43.576135
Total Depth m:	4.8	**Longitude DD:**	-79.610271
Depth Ref:	Ground Surface	**UTM Zone:**	17

Depth Elev: ***Easting:*** 612211
Drill Method: Hollow stem auger ***Northing:*** 4825735
Orig Ground Elev m: 104 ***Location Accuracy:***
Elev Reliabil Note: ***Accuracy:*** Within 10 metres
DEM Ground Elev m: 105
Concession: CON 1 SOUTH OF DUNDAS STREET
Location D: Proposed Storm Sewer at Cooksville, District #6 - Hwy. #10 - W.P. 101-58. It is understood that the proposed storm sewer will be located at an offset distance of approx. 37 ft. East of the Centre line of existing Hwy. 10 to Paisley Blvd., then via Paisle
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218624988 ***Mat Consistency:*** Dense
Top Depth: 2.9 ***Material Moisture:***
Bottom Depth: 4.6 ***Material Texture:***
Material Color: Grey ***Non Geo Mat Type:***
Material 1: Till ***Geologic Formation:***
Material 2: Sand ***Geologic Group:***
Material 3: Silty ***Geologic Period:***
Material 4: Gravel ***Depositional Gen:*** glacial
Gsc Material Description:
Stratum Description: Dense glacial till of grey silty sand cemented together with gravel and fragments of shale **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218624989 ***Mat Consistency:***
Top Depth: 4.6 ***Material Moisture:***
Bottom Depth: 4.8 ***Material Texture:***
Material Color: ***Non Geo Mat Type:***
Material 1: Shale ***Geologic Formation:***
Material 2: ***Geologic Group:***
Material 3: ***Geologic Period:***
Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: Weathered shale **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218624987 ***Mat Consistency:*** Dense
Top Depth: 1.5 ***Material Moisture:***
Bottom Depth: 2.9 ***Material Texture:***
Material Color: Grey-Brown ***Non Geo Mat Type:***
Material 1: Till ***Geologic Formation:***
Material 2: Clay ***Geologic Group:***
Material 3: Silty ***Geologic Period:***
Material 4: Fine Gravel ***Depositional Gen:*** glacial
Gsc Material Description:
Stratum Description: Dense glacial till of grey brown silty clay with fine gravel **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218624986 ***Mat Consistency:***
Top Depth: 0 ***Material Moisture:***
Bottom Depth: 1.5 ***Material Texture:***
Material Color: ***Non Geo Mat Type:***
Material 1: Fill ***Geologic Formation:***
Material 2: Gravel ***Geologic Group:***
Material 3: Sand ***Geologic Period:***
Material 4: Clay ***Depositional Gen:***
Gsc Material Description:
Stratum Description: Fill material (gravel and sand with clay) **Note: Many records provided by the department have a truncated [Stratum Description] field.

57	***1 of 1***	***S/247.7***	***105.8 / -1.00***	***95 Paisley Boulevard West Mississauga ON L5B 1E7***	***EHS***

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

Order No:	20190822038	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	27-AUG-19	**Search Radius (km):**	.25
Date Received:	22-AUG-19	**X:**	-79.613406
Previous Site Name:		**Y:**	43.57456
Lot/Building Size:			
Additional Info Ordered:			

58 **1 of 1** **ESE/249.1** **104.8 / -2.00** **ON** **BORE**

Borehole ID:	853279	**Inclin FLG:**	No
OGF ID:	215575947	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	08-DEC-1959	**Municipality:**	
Static Water Level:		**Lot:**	LOT 15
Primary Water Use:		**Township:**	TORONTO
Sec. Water Use:		**Latitude DD:**	43.576044
Total Depth m:	5.6	**Longitude DD:**	-79.610162
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	612220
Drill Method:	Hollow stem auger	**Northing:**	4825725
Orig Ground Elev m:	104	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	105		

Concession: CON 1 SOUTH OF DUNDAS STREET

Location D: Proposed Storm Sewer at Cooksville, District #6 - Hwy. #10 - W.P. 101-58. It is understood that the proposed storm sewer will be located at an offset distance of approx. 37 ft. East of the Centre line of existing Hwy. 10 to Paisley Blvd., then via Paisle

Survey D:

Comments:

Borehole Geology Stratum

Geology Stratum ID:	218624991	**Mat Consistency:**	Dense
Top Depth:	1.2	**Material Moisture:**	
Bottom Depth:	2.4	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Silty	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	glacial
Gsc Material Description:			

Stratum Description: Dense glacial till of grey brown silty clay with gravel **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218624990	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Gravel	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Fill material (brown medium sand and gravel) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218624993	**Mat Consistency:**	
Top Depth:	5.5	**Material Moisture:**	

Bottom Depth:	5.6	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Shale	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Shale **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218624992	**Mat Consistency:**	Dense
Top Depth:	2.4	**Material Moisture:**	
Bottom Depth:	5.5	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:	Silty	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	Dense glacial till of grey silty sand with fine to medium gravel, traces of fragments of shale at elev. 326.0 ft below **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Unplottable Summary

Total: 11 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	MISSISSAUGA CITY	HURONTARIO STREET	MISSISSAUGA CITY ON	
CA	JOSEPH GYETVAN	HURONTARIO ST.	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY	HURONTARIO ST., HERITAGE WALK	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY	PAISLEY BLVD.	MISSISSAUGA CITY ON	
SPL	Apex Motor Express	Northbound Hurontario St	Mississauga ON	
SPL	MISSISSAUGA HYDRO	TRANSFORMER	MISSISSAUGA CITY ON	
SPL	MISSISSAUGA HYDRO	TRANSFORMER	MISSISSAUGA CITY ON	
SPL	Unknown source<UNOFFICIAL>	Paisley Blvd	Mississauga ON	
SPL		Paisley Blvd West	Mississauga ON	
SPL	Enersource Hydro Mississauga Inc.		Mississauga ON	
SPL	Enersource Hydro Mississauga Inc.		Mississauga ON	

Unplottable Report

Site: ***MISSISSAUGA CITY***
HURONTARIO STREET MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 3-1325-88-
Application Year: 88
Issue Date: 8/3/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***JOSEPH GYETVAN***
HURONTARIO ST. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 7-0850-87-
Application Year: 87
Issue Date: 6/25/1987
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***
HURONTARIO ST., HERITAGE WALK MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 3-0914-97-
Application Year: 97
Issue Date: 8/18/1997
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***
PAISLEY BLVD. MISSISSAUGA CITY ON

Database: ***CA***

Certificate #: 3-1041-86-
Application Year: 86

Issue Date:	7/22/1986
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***Apex Motor Express***
Northbound Hurontario St Mississauga ON

Database: ***SPL***

Ref No:	1741-7YC3UW	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:		***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Other Transport Accident	***Sector Type:***	Transport Truck
Incident Event:		***Agency Involved:***	
Contaminant Code:	13	***Nearest Watercourse:***	
Contaminant Name:	DIESEL FUEL	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	
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:	12/1/2009	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Highway Spills (usually highway accidents)
Incident Reason:		***Source Type:***	
Site Name:	Hurontario St and HWY 401<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	APEX Motor Express: diesel to CB, cntd		
Contaminant Qty:	200 L		

Site: ***MISSISSAUGA HYDRO***
TRANSFORMER MISSISSAUGA CITY ON

Database: ***SPL***

Ref No:	114665	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	6/19/1995	***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:		***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:	6/19/1995	***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: MISSISSAUGA HYDRO: LEAKY TRANSFORMER HAS SPILLED <1L OF MINERAL OIL.<50
Contaminant Qty:

Site: ***MISSISSAUGA HYDRO***
TRANSFORMER MISSISSAUGA CITY ON

Database: ***SPL***

Ref No:	50410	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	5/12/1991	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	COOLING SYSTEM LEAK	***Sector Type:***	
Incident Event:		***Agency Involved:***	
Contaminant Code:		***Nearest Watercourse:***	
Contaminant Name:		***Site Address:***	
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:	5/12/1991	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	
Incident Reason:	CORROSION	***Source Type:***	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: MISSISSAUGA HYDRO - 4 L. OF MINERAL OIL TO GROUND
Contaminant Qty:

Site: ***Unknown source<UNOFFICIAL>***
Paisley Blvd Mississauga ON

Database: ***SPL***

Ref No:	1188-8KSSBN	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	8/16/2011	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Unknown	***Sector Type:***	Unknown
Incident Event:		***Agency Involved:***	
Contaminant Code:	98	***Nearest Watercourse:***	
Contaminant Name:	UNKNOWN	***Site Address:***	Paisley Blvd
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:***	Mississauga
Nature of Impact:	Surface Water Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	8/16/2011	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Watercourse Spills
Incident Reason:	Unknown - Reason not determined	***Source Type:***	
Site Name:	Huron Park<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			

Incident Summary: Huron Park: unkn material in creek, unkn source
Contaminant Qty: 0 other - see incident description

Site:
Paisley Blvd West Mississauga ON

Database: ***SPL***

Ref No:	6131-8TUP6A	***Discharger Report:***	

Site No:		***Material Group:***	
Incident Dt:	30-APR-12	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Discharge Or Bypass To A Watercourse	***Sector Type:***	Water Supply
Incident Event:		***Agency Involved:***	
Contaminant Code:	99	***Nearest Watercourse:***	
Contaminant Name:	SILT	***Site Address:***	Paisley Blvd West
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:	Other Impact(s); Surface Water Pollution	***Site Lot:***	
Receiving Medium:	Sewage - Municipal/Private and Commercial	***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Deferred Field Response	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	30-APR-12	***Site Map Datum:***	
Dt Document Closed:	21-JUN-12	***SAC Action Class:***	Watercourse Spills
Incident Reason:	Spill	***Source Type:***	
Site Name:	Huron Park<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Huron Park: silt to creek due to watermain bk		
Contaminant Qty:			

Site: ***Enersource Hydro Mississauga Inc.***
Mississauga ON

Database: ***SPL***

Ref No:	4022-9LERFW	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2014/06/25	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Collision/Accident	***Sector Type:***	Transformer
Incident Event:		***Agency Involved:***	
Contaminant Code:	15	***Nearest Watercourse:***	
Contaminant Name:	TRANSFORMER OIL (N.O.S.)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Mississauga
Nature of Impact:	Surface Water Pollution	***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:	2014/06/25	***Site Map Datum:***	
Dt Document Closed:	2014/07/10	***SAC Action Class:***	Watercourse Spills
Incident Reason:	Unknown / N/A	***Source Type:***	
Site Name:	Enola Ave, between The Greenway and Lakeshore<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	40L pcb (14ppm) transformer oil to road, cb, cleaning		
Contaminant Qty:	40 L		

Site: ***Enersource Hydro Mississauga Inc.***
Mississauga ON

Database: ***SPL***

Ref No:	8785-9KBJTE	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2014/04/28	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Transformer
Incident Event:		***Agency Involved:***	
Contaminant Code:	15	***Nearest Watercourse:***	
Contaminant Name:	TRANSFORMER OIL (N.O.S.)	***Site Address:***	
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	

Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Mississauga
Nature of Impact:	Soil Contamination	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2014/05/21	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Land Spills
Incident Reason:	Equipment Failure	***Source Type:***	
Site Name:	6901 Glory Crt<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Enersource Hydro: 118L non PCB transformer oil to grd		
Contaminant Qty:	118 L		

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Sep 2020

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-Oct 2018

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

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

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-Sep 30, 2021

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

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

Government Publication Date: Jan 2004-Dec 2019

Commercial Fuel Oil Tanks: Provincial CFOT

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

Government Publication Date: May 31, 2021

Chemical Manufacturers and Distributors: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

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

Government Publication Date: 1999-Sep 30, 2021

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 -Nov 2021

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Jul 2021

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Nov 30, 2021

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks: Provincial DTNK

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

Government Publication Date: May 31, 2021

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011- Oct 31, 2021

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994 - Nov 30, 2021

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011- Oct 31, 2021

Environmental Effects Monitoring: Federal EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Nov 30, 2021

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Dec 31, 2016

Environmental Penalty Annual Report: Provincial EPAR

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

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

List of Expired Fuels Safety Facilities: Provincial EXP

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

Government Publication Date: May 31, 2020

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

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

Government Publication Date: Jun 2000-Nov 2021

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

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

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

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

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

Government Publication Date: May 31, 2021

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Aug 31, 2021

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents: Provincial HINC

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

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial 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: May 31, 2021

Landfill Inventory Management Ontario: Provincial LIMO

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

Government Publication Date: Feb 28, 2019

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Dec 2020

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2019

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

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-Nov 30, 2021

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Jan 2021

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

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

Government Publication Date: 1994 - Nov 30, 2021

Canadian Pulp and Paper: Private PAP

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

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

Parks Canada Fuel Storage Tanks: Federal PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: Oct 2011- Oct 31, 2021

Pipeline Incidents: Provincial PINC

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

Government Publication Date: May 31, 2021

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994 - Nov 30, 2021

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2019

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

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

Retail Fuel Storage Tanks: Private RST

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

Government Publication Date: 1999-Sep 30, 2021

Scott's Manufacturing Directory: Private SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Sep 2020

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 2018

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Dec 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: May 31, 2021

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011- Oct 31, 2021

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

Government Publication Date: Apr 30, 2021

Definitions

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

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

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

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

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

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

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

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

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

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

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

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