

PHASE ONE **ENVIRONMENTAL SITE ASSESSMENT** 1575 HURONTARIO STREET MISSISSAUGA, ONTARIO

Prepared for: **Dream Maker Developments**

16 McAdam Avenue, North York

M6A 0B9

Attention: Mr. Isaac Jr. Olowolafe

Prepared by: Terraprobe Inc.

> 11 Indell Lane Brampton, Ontario

L6T 3Y3

File No 1-18-0537-41 October 12, 2018 ©Terraprobe Inc.

Sudbury, Ontario P3E 5P4 (705) 670-0460 Fax: 670-0558

TABLE OF CONTENTS

SECT	ΓΙΟΝ			PAGE
1.0	EXE	CUTIVE	SUMMARY	1
2.0	INTRODUCTION			
2.0	2.1		One Property Information	
	2.2		escription	
	2.3		ngs	
	2.4		se of Investigation	
3.0	SCOI	PE OF IN	VESTIGATION	5
	3.1		ls Review	
	3.2		ews	
	3.3		econnaissance	
	3.4		nentation and Evaluation of Information	
4.0	RECO	ORDS RE	EVIEW	8
	4.1	Genera	ıl	8
		4.1.1	Phase One Study Area Determination	8
		4.1.2	First Developed Use Determination	
		4.1.3	Fire Insurance Plans and Insurance Inspection Reports	
		4.1.4	Chain of Title	
		4.1.5	City Directory Search	
		4.1.6	Environmental Reports	
	4.2	Enviro	nmental Source Information	
		4.2.1	EcoLog ERIS	
		4.2.2	Other Source Information	
	4.3	Physic	al Setting Sources	
		4.3.1	Aerial Photographs	
		4.3.2	Topography Hydrology, Geology	11
		4.3.3	Fill Materials	
		4.3.4	Water Bodies and Areas of Natural Significance	
		4.3.5	Well Records	
	4.4	Site O ₁	perating Records	13
5.0	INTE	RVIEWS	S	14
6.0	SITE	RECON	NAISSANCE	15
0.0	6.1		al Requirements	
	6.2		ic Observations at Phase One Property	
	0.2	6.2.1	Building Description	
		6.2.2	Designated Substances and Other Special Attention Items	
		6.2.3	Below Ground Structures.	
		6.2.4	Aboveground Storage Tanks	
		6.2.5	Underground Storage Tanks	
		6.2.6	Exterior Site Conditions	
		6.2.7	Enhanced Investigation Property	
	6.3		gation of Phase One Study Area	
	0.0	6.3.1	Potentially Contaminating Activity	
7.0	DEST	TEXT ANT	D EVALUATION OF INFORMATION	
7.0	KEV.	LCW ANL	DEVALUATION OF INFURMATION	19



Phase	One ES/	A, 1575 Hurontario Street, Mississauga, ON	1-18-053 <i>7-</i> 41
	7.1	Current and Past Uses	
	7.2	Potentially Contaminating Activities	19
	7.3	Areas of Potential Environmental Concern	
	7.4	Phase One Conceptual Site Model	20
	7.5	Uncertainty or Absence of Information	
8.0	CON	CLUSIONS	23
	8.1	Phase Two ESA Required Before Record of Site Condition	23
	8.2	Record of Site Condition Based on Phase One ESA Alone	23
	8.3	Signatures	23
9.0	REFE	ERENCES	24
10.0	LIMITATIONS AND USE OF THE REPORT		25

FIGURES

Figure 1 – Phase One Property Location

Figure 2 – Phase One Property

Figure 3 – Phase One Study Area

Figure 4 – PCA Locations

Figure 5 – APEC Locations

APPENDICES

Appendix A – Site Photographs

Appendix B – Site Location Plan

Appendix C – Title Search Results

Appendix D – City Directory Search

Appendix E – EcoLog ERIS Report

Appendix F – Regulatory Responses

Appendix G – Aerial Photographs and historic maps

Appendix H – Topographic Map and Geological Mapping

Appendix I – Water Well Record

Appendix J – Table of Current and Past Land Uses

Appendix K – APEC Table

Appendix L – Phase One Conceptual Site Model



1.0 EXECUTIVE SUMMARY

Terraprobe Inc. (Terraprobe) was retained by Dream Maker Developments c/o Glen Schnarr & Associates Inc. (GSAI) to complete a Phase One Environmental Site Assessment (ESA) of the property (herein referred to as "Property") situated on the east side of Hurontario Street, approximately 115 metres to the south of South Service Road, in Mississauga, Ontario. The Property has the municipal address of 1575 Hurontario Street, Mississauga, Ontario.

The Property is approximately rectangular in shape and covers an area of approximately 0.4 ha (0.9 acres). The Property is currently vacant. The Property was formerly occupied by a restaurant (McDonalds) that has been demolished. The foundations of former building were noted in the central portion of the Property. The majority of the Property is developed with asphalt paved driveways/parking areas. The northern portion of the Property is covered with landscaped grass and trees. The surrounding area is predominantly residential and commercial in land use. The Property was formerly commercial in land use per Ontario Regulation 153/04 (O.Reg.153/04).

Based on the preliminary Site Plan provided by GSAI, the Property is proposed to be re-developed for residential use with townhouse units and one level of underground parking. The Phase One Environmental Site Assessment (ESA) was completed in accordance with Ontario Regulation 153/04, as amended, as a condition for site plan approval process and filing of a Record of Site Condition (RSC).

Based on the records reviewed and site inspection, the following Potentially Contaminating Activities (PCAs) were identified within the Phase One Property and Phase One Study Area (Study Area).

On-Site PCAs

Southern half of the Phase One Property (Exterior of the building)

• #30 – Importation of Fill Material of Unknown Quality. Suspected fill material may have been used during the development of the Property.

Off-Site PCAs

• #28 – Gasoline and Associated Products Storage in Fixed Tanks. Historical fuel outlet with single walled underground storage tanks (USTs) located approximately 90 m northwest of the Property.

The Phase One ESA identified the following Areas of Potential Environmental Concern (APECs) on the Property:

APEC	Location of APEC on the Property	Details	Potential Contaminants of Concern (PCoCs)	Media Potentially Impacted
APEC 1	Southern half of the Phase One Property (Exterior of the building)	PCA #30, Result of potential use of fill material during development of the Property	Metals, Electrical Conductivity (EC), Sodium Adsorption Ratio (SAR),, Sb, As, Se, Cr(VI), Na, Hg, B-HWS, pH, CN-, PAHs, Polychlorinated biphenyl (PCBs)	Soil and ground water

APEC	Location of APEC on the Property	Details	Potential Contaminants of Concern (PCoCs)	Media Potentially Impacted
APEC 2	Southwestern portion	PCA #28, Result of historical fuel outlet with single walled USTs located approximately 90 m northwest of the Property	PHCs, VOCs, BTEX	Ground water

Based upon the review and evaluation of information gathered from the Phase One ESA, two (2) Areas of Potential Environmental Concern (APECs) have been identified on the Phase One Property arising from the current and historical PCA found at the Property and within the Phase One Study Area which may have resulted in adverse impact to the environmental condition of the Property. A Phase Two ESA is required to investigate the APECs.

2.0 INTRODUCTION

Terraprobe Inc. (Terraprobe) was retained by Dream Maker Developments c/o Glen Schnarr & Associates Inc. (GSAI) to complete a Phase One Environmental Site Assessment (ESA) of the property (hereinafter referred to as "Property") situated on the east side of Hurontario Street, approximately 115 metres to the south of South Service Road, in Mississauga, Ontario. The Property has the municipal address of 1575 Hurontario Street, Mississauga, Ontario.

The general location of the Property is presented in the Phase One Property Location (Figure 1).

2.1 Phase One Property Information

The Property information is provided as below.

Legal Description	Part Lot 1 Range 2 CIR	
PIN	• 13469-0006 (LT)	
Municipal Address	1575 Hurontario Street, Mississauga	
Zoning	R1-1 Zone – Residential Zones	
Property Owner Information	10422967 Canada Corp.	

2.2 Site Description

The Property is located in the southeast quadrant of Hurontario Street and South Service Road in Mississauga, Ontario. Access to the Property is via Hurontario Street.

The Property is approximately rectangular in shape and covers an area of approximately 0.4 ha (0.9 acres). The Property is currently vacant. The majority of the areas are developed with asphalt paved driveways/parking areas and landscaped grass and trees. The surrounding area is predominantly residential and commercial in land use. The Property was formerly occupied by a restaurant (McDonalds) and was commercial in land use per Ontario Regulation 153/04 (O.Reg.153/04). Site features are presented in Figure 2. Site photographs are shown in Appendix A. The site location plan is shown in Appendix B.

2.3 Buildings

No buildings were observed at the time of site inspection. The foundations (one basement level) of a former building were exposed and located in the middle of the Property.

2.4 Purpose of Investigation

Based on the preliminary Site Plan provided by GSAI, the Property is proposed to be re-developed for residential use with townhouse units and one level of underground parking. The Phase One Environmental Site Assessment (ESA) is required to be completed in accordance with Ontario Regulation 153/04, as amended, as a condition for site plan approval process and filing of a Record of Site Condition (RSC).

The objective of the Phase One ESA was as follows:

- To assess the environmental condition of the Property.
- To identify potentially contaminating activities within the Study Area.
- Based on the above, to identify issues of obvious or potential environmental concern with respect to the Property.

3.0 SCOPE OF INVESTIGATION

The Phase One ESA involved the following principal tasks:

- A review of records and reports regarding historical and current occupancy and activities for the Property and Study Area.
- Interviews with available individuals having knowledge of current and/or past site activities.
- An inspection of the Property and observation of the Study Area.

The information on the Property and Study Area is summarized in this report. Sampling and analysis of soil, ground water, or other materials (e.g., construction materials, air) were not carried out as part of the investigation.

3.1 Records Review

The records review provides information on historical and current activities. The objectives of the records review were as follows:

- To obtain and review records that relate to the current and past uses, site features and activities at the Property.
- To obtain and review records that relate to potentially contaminating activities, water bodies, and areas of natural significance in the Study Area (in addition to the Property).
- Based on the above, to provide an assessment of actual and potential contaminating activities and concerns with respect to the environmental condition of the Property.

The following sources of information were reviewed:

- Archival information for the site including aerial photographs, topographic maps, historical maps and drawings.
- Site-specific environmental reports and/or company records (e.g., Certificates of Approval, waste generator registration, approvals, and permits) provided to Terraprobe.
- Geological and hydrogeological information in published government maps and/or reports.
- Databases maintained by EcoLog ERIS containing environmentally related information from private, provincial, and federal sources.
- Fire insurance plans and insurance inspection reports (and related plans) on file with EcoLog ERIS.
- Published Ontario Ministry of the Environment, Conservation and Parks (MECP) directories related to registered PCB storage sites and active and closed landfill sites.
- The Ontario Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Information Centre database for information specific to natural areas, such as locations of environmentally sensitive areas.
- Published information regarding an Official Plan for the area.



• Sensitivity mapping by the local Conservation Authority.

3.2 Interviews

The objectives of the interview were:

- To obtain information to assist in determining if an area of potential environmental concern exists.
- To identify details of potentially contaminating activities or potential contaminant pathways in, on or under the Property.

Key personnel were interviewed and asked questions related to specific site activities, such as:

- The nature of the operations.
- Handling and storage of environmentally sensitive products and related wastes.
- Environmental approvals and registrations.
- Knowledge of previous reports related to the environmental condition of the Property.
- Issues related to non-compliance, orders, or charges related to environmental conditions on the Property.

3.3 Site Reconnaissance

The objectives of the site reconnaissance were:

- To identify potential environmental concerns based on observations of current and past uses, and potentially contaminating activities at the Property and in the Study Area.
- To identify potential pathways for contamination at the Property and Study Area.

The site reconnaissance included a review of issues of potential environmental concern, including the following:

- Activities and practices including site operations, processes and waste management currently carried out on the Property.
- Evidence of past waste disposal, landfill or fill placement on the Property.
- The presence of hazardous or toxic chemicals, materials or processes.
- The presence of existing or former aboveground or underground fuel storage tanks.
- Identification of heating and cooling systems.
- The presence of floor cracks, hydraulic hoists, elevators, sumps and drains, wells, pits and lagoons.
- Identification of water supply source to the Property.

- The presence of various designated substances and building materials, including friable and non-friable asbestos, PCB-containing materials and electrical equipment, lead-based paint, mould, and chlorofluorocarbons (CFCs) in air-conditioning and refrigeration equipment.
- Evidence of stained or odorous soils and stressed vegetation.

In addition, an inspection of adjacent properties within the Study Area (identified in Section 4.1.1) was completed to assess the potential for operations being carried out on those properties to impact on the environmental condition of the Property. The inspection of adjacent properties was limited to inspection from the Property boundaries and public areas (roads, sidewalks, etc.).

3.4 Documentation and Evaluation of Information

The information obtained from the records review, interviews and site reconnaissance was described, documented and evaluated as summarized below:

- Documentation of information, as noted in subsequent sections of the report.
- Description of potentially contaminating activities.
- Description of areas of potential environmental concern.
- Development of a Phase One Conceptual Site Model.
- Discussion of the need, if any, for further investigation.

4.0 RECORDS REVIEW

4.1 General

4.1.1 Phase One Study Area Determination

The Phase One Study Area (Study Area) consisted of properties located within a 250 m radius of the Property. Residential properties were located to the south, north and east. Commercial office buildings, school and Queen Elizabeth Way were located to the west and north of the Property. The Mary Fix Creek is located approximately 215 m to the southwest of the Property. The Phase One Study Area is shown on Figure 3.

Based on the historical property use and development on the Property and surrounding area, it was determined that a 250 m study area around the Property was sufficient to identify issues of potential environmental concern that could potentially impact on the environmental condition of the Property.

4.1.2 First Developed Use Determination

The determination of first developed use was based on a review of historical documentation regarding the Phase One Property. A review of historical records indicated that the Phase One Property was owned by private individuals at least since 1885. The Property was owned by various individuals until 1968, when the Property was purchased by Benjoseph Limited. Subsequently the Property was owned by various corporate entities until the current owner, 10422967 Canada Corp., obtained the Property in 2018. Historical aerial photograph and City of Mississauga records suggested that the Property has been developed for commercial land use at least since 1968. It is estimated that first developed use of the Phase One Property occurred at least since 1885 as a residential property.

4.1.3 Fire Insurance Plans and Insurance Inspection Reports

Fire Insurance Plans (FIPs) were searched through EcoLog ERIS for the Property. No FIPs of the Property were available.

4.1.4 Chain of Title

A chain of title was prepared for Terraprobe by Domson's Title Search Inc., a freelance title search consultant. Site ownership records dating back to 1885 were reviewed.

The Property was owned by private individuals at least since 1885. The Property was owned by various individuals until 1968, when the Property was purchased by Benjoseph Limited. Subsequently the Property was owned by various corporate entities until the current owner, 10422967 Canada Corp. The results of the title search are presented in Appendix C.

4.1.5 City Directory Search

Available city directories were reviewed for the Property and adjacent properties. The Property was occupied with McDonalds from 1976 to 2000. The full search results can be found in Appendix D.

No potentially contaminating activities were identified within the Study Area in city directories search.

4.1.6 Environmental Reports

No previous environmental report for the Property was available for review for background information.

4.2 Environmental Source Information

4.2.1 EcoLog ERIS

EcoLog Environmental Risk Information Services Ltd. (ERIS) is an organization that maintains and searches various government and private databases for property-related environmental information. A search of the EcoLog ERIS Ltd. databases was requested for the Property and Study Area. No records of environmental concern were found for the Phase One Property. The ERIS Report is provided in Appendix E.

The potentially contaminating activities identified within the Study Area in ERIS search are summarized below:

Location of PCA	PCA	Details
1599 Hurontario St. Adjacent to the northwest	Others 1 – O.Reg.347 Waste Generator	The adjacent site is occupied by a dental hygiene academy that was registered with waste generator for photoprocessing wastes, pathological wastes and inorganic chemical wastes from 2009 to 2017.
Southeast corner of South Service Rd and Hurontario St. 90 m northwest	#28 – Gasoline and Associated Products Storage in Fixed Tanks	The site was historically occupied by a private fuel outlet with a single wall steel underground diesel storage tank and a single wall steel gasoline storage tank (USTs) in 1990.
1548 Weaver Ave. 145 m southeast	Others 2 – Ontario Spills	A spill accident of 100 L of transformer oil was recorded on site on 2018/05/04. Minor environmental impact to the land was identified.
49 South Service Rd. 145 m northwest	Others 1 – O.Reg.347 Waste Generator	The site was registered with waste generator for oil skimmings & sludges from 2007 to 2010.

4.2.2 Other Source Information

Other environmental source information was searched as part of the Phase One ESA. The information that was searched included:

• Freedom of Information (FOI) request to the Ontario Ministry of the Environment, Conservation and Parks (MECP). The FOI request determines if information regarding orders, investigations or other information on file with respect to the Property.



- Technical Standards and Safety Authority (TSSA) was contacted in regards to records related to storage tanks for petroleum related products with respect to the Property.
- The local Conservation Authority was contacted to determine if the Property was considered regulated under the Conservation Authorities Act and Ontario Regulations 42/06, 146/06 to 182/06 and 97/04.
- Municipal Zoning and Official Plan information was reviewed

The information requests and responses are provided in Appendix F and are summarized below:

Information Request	Response
MECP FOI	A response from the MECP has been received on September 24, 2018 for the municipal address of 1575 Hurontario Street. No records were available for the Phase One Property.
MECP PCB Storage Sites and	Directories published by the MOECP related to waste disposal sites [Ref. 8] and PCB storage sites [Ref. 7], and the Brownfields Environmental Site Registry was reviewed.
Landfill Sites	No records of waste disposal sites were present on the Property and within the Study Area.
	No records of PCB storage sites were present on the Property and within the Study Area.
TSSA	The response from TSSA indicates that they have no record of any fuel storage tanks at the Property or adjacent sites.
Conservation Authority	The Credit Valley Conservation Authority (CVC) website was accessed on September 6, 2018. It was indicated that the Property is not regulated by CVC. CVC regulated parcels are located approximately 40 m to the south of the Property.
Zoning	The City of Mississauga zoning by-law 0225-2007 and Office Plan was reviewed. The Property is zoned "R1-1Zone – Residential Zones".

No potentially contaminating activities were identified from the regulatory responses.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Aerial photographs, satellite imagery and historic maps were reviewed. The state of development of the Property and Study Area is summarized in below. A selection of aerial photographs and historic maps are presented in Appendix G.

Date	Subject Property	Surrounding Area
1954	The Property appeared to have a residential building structure on the Property	The surrounding properties appeared to be developed with residential dwellings to the east and south. Agricultural land was observed to the north of the Property. Queen Elizabeth Way was observed to the northwest of the Property.
1966	No significant changes.	South Service Road and Pinetree Way were observed to be constructed.

Date	Subject Property	Surrounding Area
1975	A building was observed on the Property with a large parking area.	No significant changes.
1989	No significant changes.	Commercial building resembles the current configuration located on the adjacent property to the northwest was observed.
2010	Building on the Property appeared to be demolished with only remnants observed.	Pinetree way was rerouted to the south of the Property access via Hurontario Street.
2017	No significant changes.	No significant changes.

No potentially contaminating activities were identified in the aerial photographs.

4.3.2 Topography Hydrology, Geology

A topographic map from the Ontario Ministry of Natural Resources and Forestry (MNRF) and the geological mapping produced by the Ontario Ministry of Northern Development and Mines - *Ontario Geological Survey* was reviewed. The information gleaned from the mapping is summarized below. The maps are provided in Appendix H.

Topography	The approximate elevation of the Property is 87 masl and slopes to the south/southeast towards Lake Ontario.
Hydrogeology The nearest water body is Mary Fix Creek which is located approximately 215 m to to five Property. Ground water and surface water is expected to flow to the south/sou Lake Ontario.	
Geology (overburden)	The overburden on the Property is comprised of coarse-textured glaciolacustrine deposits consisted of sand, gravel, minor silt and clay of foreshore and basinal deposits (9c).
Geology (bedrock)	The bedrock on the Property is of the Georgian Bay Formation, which is comprised of shale and limestone (55b).
Geology (depth to bedrock)	Based on the published information, bedrock in the vicinity is located approximately 30 m below ground surface.

4.3.3 Fill Materials

The Property is noted to be at grade with surrounding lands. However, potential fill material may have been used during the development of the Property.

4.3.4 Water Bodies and Areas of Natural Significance

Mapping from the Ontario Ministry of Natural Resources and Forestry (MNRF) was reviewed to determine if water bodies were present on the Property and within the Study Area. The Ontario Ministry of Natural Resources National Heritage Information Centre database for listings of Areas of Natural or Scientific Interest (ANSIs) was reviewed. The information is summarized below.

Water Bodies (Study Area)	Mary Fix Creek – located approximately 215 m to the southwest of the Property.
Wetland (Property)	Provincially Significant No Provincially Significant wetlands are present on the Property. Non- Provincially Significant No Non- Provincially Significant wetlands are present on the Property. Unevaluated No Unevaluated wetlands are present on the Property.
Wetland (Study Area)	Provincially Significant No Provincially Significant wetlands are present in the Study Area. Non- Provincially Significant No Non- Provincially Significant wetlands are present in the Study Area. Unevaluated No Unevaluated wetlands are present in the Study Area.
ANSIs (Property)	Provincially Significant Life Science ANSI No Life Science ANSIs were identified on the Property. Provincially Significant Earth Science ANSI No Earth Science ANSIs were identified on the Property.
ANSIs (Study Area)	Provincially Significant Life Science ANSI No Life Science ANSIs were identified in the Study Area. Provincially Significant Earth Science ANSI No Earth Science ANSIs were identified in the Study Area.

4.3.5 Well Records

The Ontario Ministry of the Environment, Conservation and Parks well records database was searched through EcoLog ERIS and through the Ministry of the Environment online Water Well Database for records located on the Property and in the Study Area (within 250 m). A copy of the Well Records is provided in Appendix I and is summarized below.

Water Wells (Property)	No drinking water well was located on the Property
Water Wells (Study Area)	Three (3) monitoring wells or test holes were located within the Study Area
Stratigraphy	0 to 0.6 m – Brown sand, gravel, packed 0.6 to 4.9 m – Brown sand, loose
Depth to Water Table	4.9 to 6.7 m – Grey sand, loose Not available
Depth to Bedrock	Bedrock not encountered

4.4 Site Operating Records

No site operating records were provided for review.

5.0 INTERVIEWS

No individual familiar with the Property was available to provide further information. City of Mississauga permit issue history was provided for review.

No potentially contaminating activities were identified on the Property based on review of this document.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

Date of Investigation	September 18, 2018
Time of Investigation	1 pm
Weather Conditions	Sunny, 30°C
Duration of Investigation	30 minutes
Was the Facility Operating?	No, land was vacant
Person(s) Conducting Investigation and Qualifications	Alysson Johnson, E.I.T., under the supervision of Muhammad Shahid, P.Geo., QP _{ESA}

6.2 Specific Observations at Phase One Property

The site reconnaissance included a walking tour of the Property, as well as compiling written and photographic records. Site features are illustrated on Figure 2, and photographs are presented in Appendix A.

6.2.1 Building Description

The Property is currently vacant with no buildings on Site. The foundations (one basement level) of a former building are exposed and located in the middle of the Site.

6.2.2 Designated Substances and Other Special Attention Items

The inspection was carried out in accessible areas and included an assessment of the potential presence of the following materials:

- Designated substances (i.e., acrylonitrile, asbestos, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, lead, mercury, silica, vinyl chloride).
- Polychlorinated biphenyls (PCBs).
- Ozone depleting substances.
- Urea-formaldehyde foam insulation (UFFI).
- Special attention items (i.e., mould radioactive materials).

The presence of these materials based on the site reconnaissance is summarized below.

Asbestos	No evidence of asbestos material was observed; however, based on the age of the buildings, it is likely that asbestos containing material may be present in the building basement remnants.	
Lead	No suspected lead-based paint or plumbing components were observed during the site inspection; however, based on the age of the buildings, it is likely that the lead containing materials may be present in the building basement remnants.	
Mercury	No materials containing mercury were observed during the site inspection.	
PCBs	No PCB contacting material was observed during the site inspection.	
Ozone Depleting Substances (ODS)	No ozone depleting substances were observed during the site inspection.	
UFFI	No UFFI products were observed during the site inspection.	
Mould	No evidence of mould-stained areas were observed during the site inspection.	
Radioactive Materials	No manmade sources of radiation were observed during the site inspection.	
Herbicides and Pesticides	During the site inspection, no materials containing herbicides or pesticides were observed to be stored at the site.	

6.2.3 Below Ground Structures

The foundations (one basement level) of a former building are exposed and located in the middle of the Property.

6.2.4 Aboveground Storage Tanks

No aboveground storage tanks or evidence of historical aboveground storage tanks was observed during the site inspection.

6.2.5 Underground Storage Tanks

No underground storage tanks or evidence of historical underground storage tanks was observed during the site inspection.

6.2.6 Exterior Site Conditions

The areas outside of the former building's footprint are developed with associated asphalt paved driveways/parking areas and vegetated areas. Additional details of the Property are provided below.

Water Sources	The water supply at the Property is currently serviced with municipal water, and enters into the Property from Hurontario Street.
	and enters into the Property from Hurontano Street.
Current and Former Wells	No wells were observed on the Property. The well records (Section 4.3.5)
	indicated three (3) monitoring wells and test holes were located within the
	Study Area.



Courage Works	Characteristics discreted to the control begins leasted along the marketic Character	
Sewage Works	Storm runoff is directed to the catch basins located along Hurontario Street to	
	the southwest.	
Railways	No railway tracks were observed during the site inspection.	
Stained and Odorous Soils	No stained or odorous soils were observed during the site inspection.	
Stressed Vegetation	No areas of stressed vegetation were noted during the site inspection.	
Underground Utilities and Services	The inspection of the Property indicated the following information related to utility services:	
	The former building was serviced with municipal supplied water. The utilities enter the building from Hurontario Street.	
	The former building was serviced with gas utilities.	
	Overhead hydro lines were observed along Hurontario Street. The electricity likely entered the former building via the west.	
Fill Materials	The sloping ground surface indicates that fill materials may have been used when the Property was developed.	
Watercourses, Ditches or Standing Water	No watercourses, ditches or standing water was observed during the site inspection.	

6.2.7 Enhanced Investigation Property

The current and historical activities on the Property do not qualify the site as an Enhanced Investigation Property.

6.3 Investigation of Phase One Study Area

At the time of the site inspection, the following land uses were noted on the properties immediately adjacent to the Property.

Direction	Land Uses
North	Commercial, then South Service Road
East	Residential, then Glenview Drive
South	Mixed Residential and Commercial
West	Hurontario Street. Pinetree way, and Mary Fix Park

The site inspection included a walking tour of the entire Property, as well as compiling written and photographic records. The inspection of the Property and Study Area was conducted by Ms. Alysson Johnson, E.I.T., on September 18, 2018.

The Property is located approximately 130 m to the southeast of the intersection of Hurontario Street and South Service Road, in Mississauga, Ontario. Access to the Property is via Hurontario Street.

The Property is approximately rectangular in shape and covers an area of approximately 0.4 ha (0.9 acres). The Property was formerly occupied by a restaurant and is currently vacant. The remaining areas are developed with associated asphalt paved driveways/parking areas and vegetated areas. The surrounding area is predominantly residential and commercial in land use.

6.3.1 Potentially Contaminating Activity

The potentially contaminating activities identified from the site reconnaissance are summarized below.

Location of PCA	PCA	Details
Southern Half of	#30 – Importation of Fill Material	Historic fill material may have been used during
Phase One	of Unknown Quality	development of the Property.
Property (exterior of		·
the building)		

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

Current and past uses of the Property were determined from historical aerial photographs, fire insurance plans, chain of title documents and city directories. The full list of current and past uses of the Property is provided in Appendix J, in a form approved by the Ontario Ministry of the Environment, Conservation and Parks under O.Reg.153/04.

7.2 Potentially Contaminating Activities

The Phase One Environmental Site Assessment identified the following Potentially Contaminating Activities (PCAs) within the Phase One Property and the Study Area. The detailed locations of the PCAs are illustrated in Figure 4.

Location of PCA	PCA	Potential APEC (yes/no)	Justification
Southern half of the Phase One Property (exterior of the building)	#30 – Importation of Fill Material of Unknown Quality	Yes (APEC 1)	Historical fill material may be used during the development of the Property.
1599 Hurontario St. Adjacent to the northwest	Others 1 – O.Reg.347 Waste Generator	No	Given the nature of the wastes and small scale use associated with dental hygiene academy, the potential for environmental impact to the Property is considered to be low. The QP's assessment is that this PCA will not cause an APEC on the Property.
Southeast corner of South Service Rd and Hurontario St. 90 m northwest	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes (APEC 2)	Historical fuel outlet with single walled USTs was recorded on site.
49 South Service Rd. 145 m northwest	Others 1 – O.Reg.347 Waste Generator	No	Given the nature of the wastes and short duration of registration, the potential for environmental impact to the Property is considered to be low. The QP's assessment is that this PCA will not cause an APEC on the Property.
1548 Weaver Ave. 145 m southeast	Others 2 – Ontario Spills	No	Down-gradient PCA. Ground water impacts, if present, would be unlikely to cause contamination on the Property due to the regional ground water flow direction and the significant distance from the Phase One Property. The QP's assessment is that this PCA will not cause an APEC on the Property

7.3 Areas of Potential Environmental Concern

The Potentially Contaminating Activities identified in Section 7.2 were evaluated for their potential to create an Area of Potential Environmental Concern on the Phase One Property through consideration of:

- The type of PCA
- The potential magnitude of the PCA (e.g. small-scale waste generation versus significant commercial activity)
- The Potential Contaminants of Concern (PCoC) associated with the PCA
- The nature of those PCoCs in terms of their mobility in soil, ground water, and sediment as applicable
- The anticipated direction of ground water flow
- The anticipated hydraulic conductivity of saturated media
- The distance between the PCA and the Property

The analysis and rationale used to determine that a particular PCA does not create an APEC is provided in Section 7.2. The APECs identified are presented in a form approved by the Director in Appendix K.

The physical area of each APEC is illustrated on Figure 5. Please note that the area illustrated does not necessarily represent the complete potential area of impact, but represents the most likely potential area of impact, and thus represents the area that would first require intrusive investigation in a Phase Two ESA should a Phase Two ESA be conducted.

7.4 Phase One Conceptual Site Model

The Phase One Conceptual Site Model (CSM) is presented in Appendix L which illustrated and includes Figure 1 through Figure 5.

7.5 Uncertainty or Absence of Information

The following uncertainties or absence of information may have impact the Phase One Conceptual Site Model:

Component	Uncertainty of Absence of Information	Effect on Phase One CSM
Fire Insurance Plans	No fire insurance was available for review. However sufficient information from other sources was obtained. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Chain of Title	Chain of Title dating back to 1885 ownership was obtained as part of the investigation. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM

Component	Uncertainty of Absence of Information	Effect on Phase One CSM
Environmental Reports	No previous report was available to Terraprobe Inc. to review as part of the investigation; however, sufficient information was provided via other record search. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Environmental Source Information	Environmental Source Information was searched through a combination of Environmental Risk Information Services (ERIS) and Freedom of Information requests (FOI). As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Aerial Photographs	Aerial Photographs were obtained from combination federal, provincial, municipal and private sources. The series of air photos selected represent the development of the Phase One Property and Phase One Study Area. As such, there exists no known void or absence of information for this component.	No effect upon the Phase One CSM
Topography, Hydrogeology and Geology	The Topography, Hydrogeology and Geology were evaluated through available resources from the Ministry of Natural Resources and Forestry as well as Water Well Records. As such, there exists no known void or absence of information for this component	No effect upon the Phase One CSM
Water Bodies and Areas and Natural Significance	Water Bodies and Areas and Natural Significance were evaluated through available resources from the Ministry of Natural Resources and Forestry, local conservation authorities and the Ministry of the Environment. As such, there exists no known void or absence of information for this component	No effect upon the Phase One CSM
Well Records	Well Records through the summary provided by Environmental Risk Information Services (ERIS) as well as the Ministry of the Environment Water Well Information System (WWIS). As such, there exists no known void or absence of information for this component	No effect upon the Phase One CSM
Site Reconnaissance	Unrestricted access to the Phase One Property was provided during the Site Reconnaissance. As such, there exists no known void or absence of information for this component	No effect upon the Phase One CSM

Component	Uncertainty of Absence of Information	Effect on Phase One CSM
Interviews	No person with knowledge of current and historic environmental condition of the Phase One Property was available; however, sufficient information were obtained through City of Mississauga permit history and other sources of information. As such, there exists no known void or absence of information for this component	•

Based upon the information obtained, as noted above, it is the belief of the QP_{ESA} that there is no known significant uncertainty or absence of information and that the Phase One Conceptual Site Model is valid.

8.0 CONCLUSIONS

8.1 Phase Two ESA Required Before Record of Site Condition

The Potentially Contaminating Activities on the Property and in the Study Area were determined based upon the assessment of the information contained within Section 4.0 Records Review, Section 5.0 Interviews and Section 6.0 Site Reconnaissance of this report. Areas of Potential Environmental Concern were identified for the Phase One Property.

As such, prior to the preparation and submission of a Record of Site Condition, a Phase Two Environmental Site Assessment would be required to investigate the Areas of Potential Environmental Concern (APECs) for the Contaminants of Concern that have been identified on the Property.

8.2 Record of Site Condition Based on Phase One ESA Alone

Based upon the review and evaluation of the information gathered from the Phase One ESA, a Record of Site Condition cannot be filed based upon a Phase One ESA alone.

8.3 Signatures

The Phase One Environmental Site Assessment has been completed under the direction and supervision of Muhammad Shahid, P.Geo., QP_{ESA}. The findings and conclusions presented in this report have been determined on the basis of the information that was obtained and reviewed, and on an assessment of the existing conditions on the Phase One Property and properties within the Phase One Study Area.

We trust this report meets with your requirements. Should you have any questions regarding the information presented, please do not hesitate to contact our office.

Yours truly,

Terraprobe Inc.

Ju

Jessie Hui Chung Wu, M. Env. Sc. Project Manager

Muhammad I. Shahid, P.Geo., QP_{ESA} Senior Project Manager

9.0 REFERENCES

- 1. Armstrong, D.K. and Dodge, J.E.P. *Paleozoic Geology Map of Southern Ontario*. Ontario Geological Survey, Miscellaneous Release--Data 219.
- 2. Chapman, L.J. and Putnam, D.F. 2007. *The Physiography of Southern Ontario*. Ontario Geological Survey, Miscellaneous Release--Data 228.
- 3. City of Mississauga Interactive Online Maps https://www.mississauga.ca/portal/services/maps Accessed: September 6, 2018.
- 4. Gao, C., Shirota, J., Kelly, R. I., Brunton, F.R., van Haaften, S. 2006. Bedrock topography and overburden thickness mapping, southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 207.
- 5. Ontario Geological Survey 2010. *Surficial Geology of Southern Ontario*. Ontario Geological Survey, Miscellaneous Release--Data 128-REV. ISBN 978-1-4435-2483-7
- 6. Ontario Geological Survey 2006. *Bedrock Topography and Overburden Thickness Mapping, Southern Ontario*. Ontario Geological Survey, Miscellaneous Release—Data 207.
- 7. Ontario Ministry of the Environment, January 1993. *Ontario Inventory of PCB Storage Sites*. ISBN 0-7778-0836-6.
- 8. Ontario Ministry of the Environment, June 1991. *Waste Disposal Site Inventory*. ISBN 0-7729-8409-3.

10.0 LIMITATIONS AND USE OF THE REPORT

This report was prepared for the exclusive use of Dream Maker Developments c/o Glen Schnarr & Associates Inc. (GSAI) and is intended to provide an assessment of the environmental condition on the property identified as 1575 Hurontario Street, Mississauga, Ontario.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Terraprobe Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report, including consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The assessment should not be considered a comprehensive audit that eliminates all risks of encountering environmental problems. The information presented in this report is based on information collected during the completion of the Phase One Environmental Site Assessment by Terraprobe Inc. It is based on the conditions on the Phase One property at the time of the site inspection supplemented by a review of historical information to assess the environmental conditions on the Phase One, as reported herein.

Sampling and analysis of soil, ground water or any other material was not carried out as part of this assessment. Consequently, the presence and/or extent of any adverse environmental impact cannot be verified. The potential for environmental liability and/or environmental impact is an opinion that has been arrived at within the scope of this assessment.

In assessing the environmental conditions/history of the Phase One, Terraprobe Inc. has relied in good faith on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Terraprobe Inc. accepts no responsibility for any deficiency, misstatement or inaccuracy in this report resulting from the information provided by those individuals.

There is no warranty expressed or implied by this report regarding the environmental status of the Phase One. Professional judgement was exercised in gathering and analysing information collected by our staff, as well as that submitted by others. The conclusions presented are the product of professional care and competence, and cannot be construed as an absolute guarantee.

In the event that during future work new information regarding the environmental condition of the Phase One is encountered, or in the event that the outstanding responses from the regulatory agencies indicate outstanding issues on file with respect to the Phase One, Terraprobe Inc. should be notified in order that we may re-evaluate the findings of this assessment and provide amendments, as required.

FIGURES





T:\1-Project Files\2018\1-18-0537 - 1575 Hurontario Street, Mississauga\41-Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0537-41 Phase One ESA.dwg, JB

T;\tau-Project Files\2018\1-18-0537 - 15.75 Hurontario Street, Missisauga\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0537-41 Phase One ESA dwg, 18

T:\1-Project Files\2018\1-18-0537 - 1575 Hurontario Street, Mississauga\41-Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0537-41 Phase One ESA.dwg. JB

T:\1-Project Files\2018\1-18-0537 - 1575 Hurontario Street, Mississauga\41- Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0537-41 Phase One ESA.dwg, JB

APPENDIX A



TERRAPROBE INC.



Photograph 1

Location: 1575 Hurontario Street

Viewing: Northeast

Description: Vacant paved lot.



Photograph 2

Location: 1575 Hurontario Street

Viewing: Southwest

Vacant paved lot, ground slopes upwards to historical building foundation. Description:



Photograph 3

1575 Hurontario Street Location:

Viewing: Northeast

Vegetated portion of the Property. Description:



Photograph 4

1575 Hurontario Street Location:

Viewing: West

Pile of debris next to the exposed foundations (one Description:

basement level) of the

historical building.



Photograph 5

Location: 1575 Hurontario Street

Viewing: Southwest

Exposed foundations (one basement level) of historical Description:

building.



Photograph 6

1575 Hurontario Street Location:

Viewing: Southwest

Tile floor of basement in Description:

historical building.

APPENDIX B



APPENDIX C



CHAIN OF TITLE REPORT

Project # Address: Legal Description:	1-18-0537-41 1575 Hurontario Street, Mississauga Part Lot 1 Range 2 CIR as in VS170625	Searched at: LRO #:	Brampton 43	Page 1
PIN#	13469-0006 (LT)			
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent	02 04 1885	Crown	William J. McKAY
5479	Deed Deed	30 11 1885	William J. McKay	George TRUEMAN
6097	Deed	28 04 1887	George Trueman	Dinah BURRELL
16261	Deed	27 01 1914	Dinah Burrell	Harriet J. BURRELL
21815	Deed .	18 04 1922	Harriet Gummerson (Formerly Burrell)	William Hughes BEATTY
36524	Deed	08 04 1935	William Hughes Beatty	Harriet J. NEWTON
38350	Deed	14 04 1938	Harriet J. Newton	Eva A. BELFORD & John William BELFORD
153179	Deed	14 03 1963	Eva A. Belford (Surviving JT)	Walter DOBB
33861V	S Deed	03 03 1967	Walter Dobb	Vincent SCAMURRA, Caroline SCAMURRA Ugo RINALDI & Palmina RINALDI

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # Address: Legal Description: PIN#	1-18-0537-41 1575 Hurontario Street, Mississauga Part Lot 1 Range 2 CIR as in VS170625	Searched at: LRO #:	Brampton P	age 2
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
93574V\$	S Deed	13 12 1968	Vincent Scamurra, etal	Benjoseph Limited
160550V	S Deed	20 01 1971	Benjoseph Limited	Ar-Jel Developments Limited
160551V	S Deed	20 01 1971	Ar-Jel Developments Limited	Bullfinch Limited
170625V	S Deed	21 05 1971	Bullfinch Limited	Willow Bunch Developments Limited
PR57867	4 Deed	22 01 2004	Willow Bunch Developments Limited	2001467 Ontario Ltd.
PR83089	3 Deed	08 04 2005	2001467 Ontario Ltd.	Farhad RADFAR
PR201977	1 Deed	15 06 2011	Farhad Radfar	Nazer NADER-NEJAD
PR201977	6 Deed	15 06 2011	Nazer Nader-Nejad	Seyedeh-Mokaram MOSAVIAN-ABTAHINEJAD
			Cont'd on Page 3	

CHAIN OF TITLE REPORT

Project # Address: Legal Description: PIN#	1-18-0537-41 1575 Hurontario Street, Mississauga Part Lot 1 Range 2 CIR as in VS170625 13469-0006 (LT)	Searched at: LRO #:	Brampton Page	• 3
INSTR#	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
PR269248	7 Deed	31 03 2015	Seyedeh-Mokaram Mosavian-Abtahinejad	Aymuhammed HAFIZOGLU
PR305877	2 Deed	09 01 2017	Aymuhammed Hafizoglu	Woodmere (Hurontario) Inc.
PR331115	1 Deed (Present Owner)	17 04 2018	Woodmere (Hurontario) Inc.	10422967 Canada Corp.



13469-0006 (LT)

PAGE 1 OF 4
PREPARED FOR bertuccil
ON 2018/09/06 AT 15:19:29

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

PROPERTY DESCRIPTION:

PT LT 1, RANGE 2 CIR , AS IN VS170625; CITY OF MISSISSAUGA

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

LT CONVERSION QUALIFIED

RECENTLY:

RE-ENTRY FROM 13469-0181

PIN CREATION DATE: 1998/01/23

OWNERS' NAMES

10422967 CANADA CORP.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATION	ON DATE" OF 1997/03/18 ON THIS PIN		
WAS REPLA	CED WITH THE	"PIN CREATION DATE"	OF 1998/01/23			
** PRINTOUT	INCLUDES AL	L DOCUMENT TYPES AND	DELETED INSTRUMENT	SINCE 1998/01/23 ••		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE	AND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TIT	ES ACT, EXCEPT PAR	GRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THE	CROWN.			
**	THE RIGHTS OF	ANY PERSON WHO WOUL	D, BUT FOR THE LAN	TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH L	NGTH OF ADVERSE POS	SESSION, PRESCRIPTION	ON, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.		:			
**	ANY LEASE TO	WHICH THE SUBSECTION	1 70(2) OF THE REGI	STRY ACT APPLIES.		
**DATE OF C	ONVERSION TO	LAND TITLES: 1998/0	/26 **			
VS170625	1971/05/21	TRANSFER		*** DELETED AGAINST THIS PROPERTY ***		
					WILLOW BUNCH DEVELOPMENTS LIMITED	
VS171406	1971/05/31	NOTICE OF LEASE		*** COMPLETELY DELETED ***	BULLFINCH LIMITED	
RE	MARKS: SKETCH	ATTACHED			BOLLFINGE EIMITED	
PR578674	2004/01/22	TRANSFER		*** COMPLETELY DELETED ***		
DE	ANDUC. DIANNI	NG ACT STATEMENTS		WILLOW BUNCH DEVELOPMENTS LIMITED	2001467 ONTARIO LTD.	
, REL						
PR578677	2004/01/22	CHARGE		*** COMPLETELY DELETED *** 2001467 ONTARIO LTD.	WILLOW BUNCH DEVELOPMENTS LIMITED	
20530620		No recent point con-				
PR578678	2004/01/22	NO ASSGN RENT GEN		2001467 ONTARIO LTD.	WILLOW BUNCH DEVELOPMENTS LIMITED	

NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



13469-0006 (LT)

PAGE 2 OF 4
PREPARED FOR bertuccil
ON 2018/09/06 AT 15:19:29

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
RE	MARKS: RENTS	RE PR578677				<u> </u>
PR578679	2004/01/22	APL CH NAME INST		*** COMPLETELY DELETED *** BULLFINCH LIMITED	MCDONALD'S RESTAURANTS OF CANADA LIMITED	
REI	MARKS: VS1714	06 DELETED BY F. RIC	CIUTI ON 2005/03/31		The second of th	
PR578680	2004/01/22	NO DET/SURR LEASE		*** COMPLETELY DELETED ***	MODELLA DECEMBER OF CANADA A FACE	
RE	MARKS: RE: VS	171406 CONSENT FROM	OWNER OBTAINED		MCDONALD'S RESTAURANTS OF CANADA LIMITED	!
PR634342	2004/05/06	CHARGE		*** COMPLETELY DELETED *** 2001467 ONTARIO LTD.	PYNN, LINTON	
PR710788	2004/09/01	CHARGE		*** COMPLETELY DELETED *** 2001467 ONTARIO LTD.	PYNN, LINTON B2B TRUST	
PR821061	2005/03/21	APL GOVT ORDER		*** COMPLETELY DELETED *** THE CORPORATION OF THE CITY OF MISSISSAUGA		
RE	MARKS: PROPER	TY STANDARD				
PR826022	2005/03/31	APL (GENERAL)		*** COMPLETELY DELETED *** THE CORPORATION OF THE CITY OF MISSISSAUGA		
RE	MARKS: DELETE	S PR821061				
PR830710	2005/04/08	DISCH OF CHARGE		*** COMPLETELY DELETED *** PYNN, LINTON	·	
RE	MARKS: RE: PI	634342		·		
PR830893	2005/04/08	TRANSFER		*** COMPLETELY DELETED *** 2001467 ONTARIO LTD.	RADFAR, FARHAD	
RE	HARKS: PLANN	NG ACT STATMENTS				
PR830928	2005/04/08	NOTICE		*** COMPLETELY DELETED *** WILLOW BUNCH DEVELOPMENTS LIMITED	RADFAR, FARHAD 2001467 ONTARIO LTD. KOPYCINSKI, ROBERT	
RE	MARKS: AMEND	ENG CHARGE PR578677			KOPYCINSKI, ROBERT	
PR890138	2005/07/20	DISCH OF CHARGE		*** COMPLETELY DELETED *** PYNN, LINTON B2B TRUST		



13469-0006 (LT)

PAGE 3 OF 4
PREPARED FOR bertuccil
ON 2018/09/06 AT 15:19:29

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/
			AMOUNI	FARILES FROM	PARTIES TO	CHKD
RE:	MARKS: RE: PF	710788				
PR1234052	2007/03/30	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
RE.	MARKS: RE: PR	578677		WILLOW BUNCH DEVELOPMENTS LIMITED		
PR1234053	2007/03/30	CUARCE		*** COMPLETELY DELETED ***		
111234033	2007/03/30	CHARGE		RADFAR, FARHAD	WILLOW BUNCH DEVELOPMENTS LIMITED	
PR1234054	2007/03/30	NO ASSGN RENT GEN		*** COMPLETELY DELETED ***		
				RADFAR, FARHAD	WILLOW BUNCH DEVELOPMENTS LIMITED	
RE	MARKS: PR1234	053				
PR1455127	2008/05/02	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
RE	MARKS: RE: PR	1234053		WILLOW BUNCH DEVELOPMENTS LIMITED		
PR2019771	2011/06/15	TRANSMISSION-LAND		*** COMPLETELY DELETED ***		
		114.1151.1251311 21.115		RADFAR, FARHAD	NADER-NEJAD, NAZER	
PR2019776	2011/06/15	TRANS PERSONAL REP		*** COMPLETELY DELETED ***		
				NADER-NEJAD, NAZER	MOSAVIAN-ABTAHINEJAD, SEYEDEH-MOKARAM	
PR2692487	2015/03/31	TRANSFER		*** COMPLETELY DELETED ***		
RE	MARKS: PLANNI	NG ACT STATEMENTS.		MOSAVIAN-ABTAHINEJAD, SEYEDEH-MOKARAM	HAFIZOGLU, AYMUHAMMED	
PR3058772	2017/01/09	TRANSFER		*** COMPLETELY DELETED *** HAFIZOGLU, AYMUHAMMED	WOODMERE (HURONTARIO) INC.	
REI	MARKS: PLANNI	NG ACT STATEMENTS.				
PR3058773	2017/01/09	CHARGE	,	*** COMPLETELY DELETED ***		
				WOODMERE (HURONTARIO) INC.	CAMERON STEPHENS FINANCIAL CORPORATION	
PR3058774	2017/01/09	CHARGE	;	*** COMPLETELY DELETED ***		
				WOODMERE (HURONTARIO) INC.	TUCSON HURONTARIO INC.	
PR3060005	2017/01/10	POSTPONEMENT		*** COMPLETELY DELETED ***		
REI	ARKS: PR3058	774 TO PR3058773		TUCSON HURONTARIO INC.	CAMERON STEPHENS FINANCIAL CORPORATION	
43R38181	2018/04/10	PLAN REFERENCE				c
42830101	2010/04/10	THAN REFERENCE				

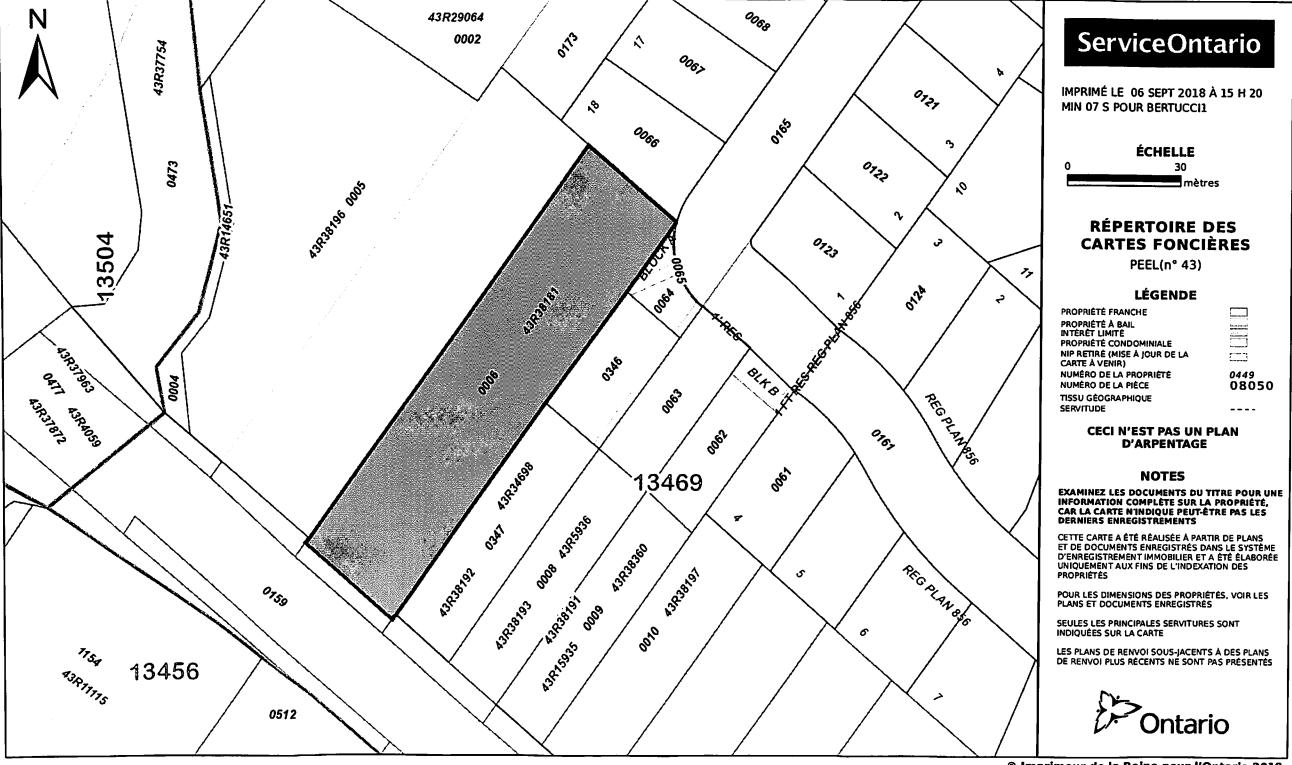


13469-0006 (LT)

PAGE 4 OF 4
PREPARED FOR bertuccil
ON 2018/09/06 AT 15:19:29

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
I	2018/04/17 ARKS: PLANNI	TRANSFER NG ACT STATEMENTS.	\$6,750,000	WOODMERE (HURONTARIO) INC.	10422967 CANADA CORP.	С
PR3311152	2018/04/17	CHARGE	\$4,596,430	10422967 CANADA CORP.	FIRST SOURCE FINANCIAL MANAGEMENT INC.	С
L I	2018/04/17 ARKS: PR3311	NO ASSGN RENT GEN 152		10422967 CANADA CORP.	FIRST SOURCE FINANCIAL MANAGEMENT INC.	С
PR3311154	2018/04/17	CHARGE	\$1,350,000	10422967 CANADA CORP.	ARCHIGRAPH DEVELOPMENT INC.	С
l I	2018/04/17 MARKS: PR3311	NO ASSGN RENT GEN 154		10422967 CANADA CORP.	ARCHIGRAPH DEVELOPMENT INC.	С
PR3311156	2018/04/17	CHARGE	\$1,300,000	10422967 CANADA CORP.	45 CONNAUGHT HOLDINGS INC.	С
PR3311157	2018/04/17	DISCH OF CHARGE		*** COMPLETELY DELETED *** CAMERON STEPHENS FINANCIAL CORPORATION		
REI	MARKS: PR3058	773.		CAMERON SIEPHENS FINANCIAL CORPORATION		
		DISCH OF CHARGE	1	*** COMPLETELY DELETED *** TUCSON HURONTARIO INC.		
	MARKS: PR3058 2018/04/20		\$2	10422967 CANADA CORP.	ARCHIGRAPH DEVELOPMENT INC.	c



APPENDIX D



Site Address:	1575 Hurontario St, Mississauga, Ontario
Year: 2000	Polk Criss-Cross Directory, Halton/Peel Regions Ontario
Site Listing:	Mc Donald's Restaurants
Adjacent Properties:	
Hurontario St (1484-1602)	Residential
	1495 – Art-invest Lothar Lindt
	-Hwy 10 & QEW Shiatsu Clinic Institute
	1505 – CHC
	1523 – Patrick Sweet & Associates
	-Glenn Piotrowski Architect Ltd
	1553 – World Dental
	-World Dental Laboratory
	1561 – Classic Insurance Brokers Inc
	1565 – Fairview Insurance Brokers Inc
	1572 – Golden Horseshoe Court Developments Ltd
	-United Pentecostal Church
	1599 – Affinity Systems
	-Aurora Network Technologies Inc
	-CHC-The EAP Specialists
	-Fore Entertainment Ltd
	-Granite Golf Group Inc

	Constitution to
	-Green Financial Group Inc
	-Introdex Marketing
	-Mississauga Physical Rehabilitation Centre
	-Opticom Promotion Group Ltd
	-Rutledge Development Corp
	-Tayok Investments Limited
Glenburnie Rd (1507-1569 odd)	Residential
	1525 – Data Network Cable
Glenview Dr (95-179)	Residential
Hampshire Cres (1458-1604)	Residential
Transpanire cres (1430-1004)	
	1580 – Digital Prototypes Inc
Maplewood Rd (29-120)	Residential
Pinetree Way (25-76)	Address Not Listed
Pinewood Trail (29-89 odd)	Residential
	89 – Project One Inc
Polesden Dr (1518-1561)	Residential
,	
C Convice Dd (40 94)	40 Ontario Provincial Police (OPP)
S Service Rd (49-84)	49 – Ontario Provincial Police (OPP)

	60 – Peel Literacy Guilds (Queen Elizabeth SR)
	84 – Ismalia Community of Mississauga
	-Unitarian Congregation of South Peel
Trimble Ct (1528-1549)	Residential
Weaver Ave (1528-1549)	Residential
	1548 – Glista Insurance Agency

Site Address:	1575 Hurontario St, Mississauga, Ontario
Year: 1995	Polk Criss-Cross Directory, Halton/Peel Regions Ontario
Site Listing:	Mc Donald's Restaurants
Adjacent Properties:	
Hurontario St (1484-1602)	Residential
	1495 – Art-invest Lothar Lindt
	-Hwy 10 & QEW Chiropractic
	-Hwy 10 & QEW Shiatsu Clinic Institute 1505 – CHC The Eap Specialists Intake
	1523 – Patrick & Sweet Associates
	-Glenn Piotrowski Architect Ltd
	1542 – Mineola West Holdings Limited

1553 – World Dental Laboratory 1561 – Classic Insurance Brokers Inc -Rights Paralegal Group Inc 1565 – Fairview Insurance Brokers Inc 1572 - United Pentecostal Church 1599 – 33 Digiprint Ltd -Affinity Systems -Cam Turf Corporation -Canadian Drivers Club -Canadian Travel Group -Crown Life Insurance Company -Encore Travel Club -Favas Insurance Services Inc -Groupmark Canada Limited -Hydratech Systems Inc -Introdex Marketing -Kinlin Patrick J li Insurance Agency Ltd -Opticom Promotion Group Ltd -Oriflame Canada Limited -Rae Design -Rbm Financial Ltd

-Rutledge Development Corp

-Tayok Investments Limited

-Vandyk Commercial Incorporated

-The Wine Club

	1600 – Freedom Publishing
Glenburnie Rd (1507-1569 odd)	Residential
Glenview Dr (95-179)	Residential
Hampshire Cres (1458-1604)	Residential
Maplewood Rd (29-120)	Residential
Wapiewood Nd (25-120)	Residential
Pinetree Way (25-76)	Address Not Listed
Pinewood Trail (29-89 odd)	Residential
	89 – Project One Inc
Polesden Dr (1518-1561)	Residential
S Service Rd (49-84)	49 – Ontario Provincial Police Detachment
	60 – Board of Education Public Schools
	84 – Ismalia Community of Mississauga
	-Unitarian Congregation of South Peel
Trimble Ct (1528-1549)	Residential
Weaver Ave (1528-1549)	Residential

1548 – Glista Insurance Agency

Site Address:	1575 Hurontario St, Mississauga, Ontario
Year: 1990	Mights Suburban Metro Toronto Criss-Cross Directory
Site Listing:	Mc Donald's Restaurants (Burnhamthorpe & Wolfdale)
Adjacent Properties:	
Hurontario St (1484-1602)	Residential
nuiontario 3t (1464-1602)	1495 – Art-invest Lothar Lindt
	-Zubar Holding
	1505 – Corporate Health Consultants
	1523 – Baker Salmona Associates Limited
	-C B L Design Group
	-Patrick Sweet & Associates
	1565 – Classic Insurance Brokers Inc
	-Fairview Insurance Brokers Inc
	1572 – United Pentecostal Church
	1599 – Canadian Drivers Club
	-Canadian Travel Group
	-Groupmark Canada Limited
	-Insight Educational Services
	-Noevir Canada Ltd

	-Oriflame Canada Limited
	-Solid Gold
	-solid Gold
Glenburnie Rd (1507-1569 odd)	Residential
Glenview Dr (95-179)	Residential
(30 275)	nesidentia.
Hampshire Cres (1458-1604)	Residential
Maplewood Rd (29-120)	Residential
Pinetree Way (25-76)	Address Not Listed
Pinewood Trail (29-89 odd)	Residential
Polesden Dr (1518-1561)	Residential
Tolcsucii bi (1310-1301)	Residential
S Service Rd (49-84)	49 – Ontario Provincial Police Port Credit Detachment
	60 – Board of Education – Queen Elizabeth Senior
	84 – Gay Community Outreach
	-Ismalia Community of Mississauga
	-Unitarian Congregation
Trimble Ct (1528-1549)	Residential

Weaver Ave (1528-1549)	Residential

Site Address:	1575 Hurontario St, Mississauga, Ontario
Year: 1986	Mights Suburban Metro Toronto Criss-Cross Directory
Site Listing:	Mc Donald's Restaurants of Canada Ltd
Adiana Pananatian	
Adjacent Properties:	
Hurontario St (1484-1602)	Residential
nui ontano 3t (1484-1602)	Residential
	1495 – Art-invest Lothar Lindt
	1505 – Adventure Tatto Inc
	-Zubar Holding
	1506 – Fram Construction Co Ltd
	4500 6 11 16 11
	1523 – Sentinel Security
Glenburnie Rd (1507-1569 odd)	Residential
Glefiburnie Ku (1307-1309 Guu)	Residential
Glenview Dr (95-179)	Residential
	127 – P C P Investments Ltd
Hampshire Cres (1458-1604)	Street Not Listed
Maplewood Rd (29-120)	Residential

Pinetree Way (25-76)	Address Not Listed
Bin avera d Taril (20,00 and d)	Desidential
Pinewood Trail (29-89 odd)	Residential
Polesden Dr (1518-1561)	Residential
S Service Rd (49-84)	49 – Ontario Provincial Police
	60 – Board of Education – Queen Elizabeth Senior
	84 – Ismalia Community of Mississauga
	-Unitarian Congregation
Trimble Ct (1528-1549)	Residential
Weaver Ave (1528-1549)	Residential

Site Address:	1575 Hurontario St, Mississauga, Ontario
Year: 1981	Mights Suburban Metro Toronto Criss-Cross Directory
Site Listing:	Mc Donald's Restaurants of Canada Ltd
Adjacent Properties:	
Hurontario St (1484-1602)	Residential

	1495 – Art-invest
Glenburnie Rd (1507-1569 odd)	Residential
	1569 – J D Phoenix Ltd
Glenview Dr (95-179)	Residential
Hampshire Cres (1458-1604)	Street Not Listed
Maplewood Rd (29-120)	Residential
Pinetree Way (25-76)	Address Not Listed
Pinewood Trail (29-89 odd)	Residential
Polesden Dr (1518-1561)	Street Not Listed
S Service Rd (49-84)	49 – Ontario Provincial Police
3 Service Ru (45-64)	84 – Ismalia Community of Mississauga
	-Unitarian Congregation
	Omitariali Congregation
Trimble Ct (1528-1549)	Residential
Weaver Ave (1528-1549)	Residential
. ,	

Site Address:	1575 Hurontario St, Mississauga, Ontario
Year: 1976	Mights Metro Toronto Satellite Cities Directory
Site Listing:	Mc Donald's Restaurants of Canada Ltd
Adjacent Properties:	
Hurontario St (1484-1602)	Residential
Glenburnie Rd (1507-1569 odd)	Residential
Glenview Dr (95-179)	Residential
Hampshire Cres (1458-1604)	Street Not Listed
Maplewood Rd (29-120)	Residential
Pinetree Way (25-76)	Address Not Listed
Pinewood Trail (29-89 odd)	Residential
	59 – F M Townsend Ltd
Polesden Dr (1518-1561)	Street Not Listed

S Service Rd (49-84)	Residential
	49 – Ontario Provincial Police
	84 – Unitarian Congregation
Trimble Ct (1528-1549)	Residential
Weaver Ave (1528-1549)	Residential
	1548 – Glista Insurance Agency

Site Address:	1575 Hurontario St, Mississauga, Ontario
Year: 1971-72	Mights Metro Toronto Satellite Cities Directory
Site Listing:	Address Not Listed
Adjacent Properties:	
Hurontario St (1484-1602)	Residential
Glenburnie Rd (1507-1569 odd)	Residential
Glenview Dr (95-179)	Residential
Hampshire Cres (1458-1604)	Street Not Listed

Maplewood Rd (29-120)	Residential
	62 – E Piergiovanni & Co
Pinetree Way (25-76)	Residential
Pinewood Trail (29-89 odd)	Residential
	39 – Seaway Rentals & Sales
	59 – F M Townsend Ltd
Polesden Dr (1518-1561)	Street Not Listed
S Service Rd (49-84)	49 – Provincial Police
	60 – Queen Elizabeth Senior
	84 – Unitarian Congregation
Trimble Ct (1528-1549)	Street Not Listed
Weaver Ave (1528-1549)	Residential

Site Address:	1575 Hurontario St, Mississauga, Ontario				
Year: 1967	Mights Greater Toronto Suburban Directory				
Site Listing:	Address Not Listed				

Adjacent Properties:	
Hurontario St (1484-1602)	Residential
Glenburnie Rd (1507-1569 odd)	Residential
Clamian Dr (05 170)	Residential
Glenview Dr (95-179)	Residential
Hampshire Cres (1458-1604)	Street Not Listed
· · · · · · · · · · · · · · · · · · ·	
Maplewood Rd (29-120)	Residential
	62 – E Piergiovanni & Co (drainlayers)
Pinetree Way (25-76)	Residential
Pinewood Trail (29-89 odd)	Residential
	59 – F M Townsend Ltd
Polosdon Dr. (4549, 4564)	Church Nat Listad
Polesden Dr (1518-1561)	Street Not Listed
S Service Rd (49-84)	60 – Queen Elizabeth Senior P S
	84 – Unitarian Congregation
Trimble Ct (1528-1549)	Residential

Weaver Ave (1528-1549)	Residential

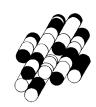
Site Address: 1575 Hurontario St, Mississauga, Ontario					
Site Address.	1373 Harontario 3t, Wississauga, Ofitario				
Year: 1962-63	Mights Toronto, West & North-West Suburban Directory				
Site Listing:	Address Not Listed				
Adjacent Properties:					
- Adjustine Froperties.					
Hurontario St (1484-1602)	Address Not Listed				
Glenburnie Rd (1507-1569 odd)	Residential				
	1567 – Jack Amos Contracting Ltd				
OL . 1 . D . (05 470)	Booth with				
Glenview Dr (95-179)	Residential				
Hampshire Cres (1458-1604)	Street Not Listed				
Maplewood Rd (29-120)	Residential				
Pinetree Way (25-76)	Address Not Listed				
Timesiee way (25 70)	, tudi ess tive elsted				

Pinewood Trail (29-89 odd)	Residential
Polesden Dr (1518-1561)	Street Not Listed
S Service Rd (49-84)	60 – Queen Elizabeth School
	84 – Unitarian Congregation
Trimble Ct (1528-1549)	Residential
Weaver Ave (1528-1549)	Residential

Site Address:	1575 Hurontario St, Mississauga, Ontario				
Year: 1958	Mights Toronto, West & North-West Suburban Directory				
Site Listing:	Address Not Listed				
Adjacent Properties:					
Hurontario St (1484-1602)	Address Not Listed				
Transmano 3t (1404-1002)	Address Not Listed				
Glenburnie Rd (1507-1569 odd)	Residential 1567 – Jack Amos Contracting Ltd				

Glenview Dr (95-179)	Residential
Hampshire Cres (1458-1604)	Street Not Listed
Maplewood Rd (29-120)	Address Not Listed
Pinetree Way (25-76)	Street Not Listed
Pinewood Trail (29-89 odd)	Residential
Polesden Dr (1518-1561)	Street Not Listed
S Service Rd (49-84)	Residential
	84 – Unitarian Congregation
Trimble Ct (1528-1549)	Residential
Weaver Ave (1528-1549)	Street Not Listed

APPENDIX E





DATABASE REPORT

Project Property: 1575 Hurontario St., Mississauga

1575 Hurontario Street

Mississauga ON L5G 3H7

Project No: 1-18-0537-41

Report Type: Quote - Custom-Build Your Own Report

Order No: 20180906136
Requested by: Terraprobe Ltd.

Date Completed: September 13, 2018

Environmental Risk Information Services

A division of Glacier Media Inc.

P: 1.866.517.5204 E: info@erisinfo.com

www.erisinfo.com

Table of Contents

Table of Contents	2
Executive Summary	3
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	11
Map	17
Aerial	18
Topographic Map	19
Detail Report	20
Unplottable Summary	42
Unplottable Report	44
Appendix: Database Descriptions	
Definitions	64

Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY

Reliance on information in Report: This report DOES NOT replace a full Phase I Environmental Site Assessment but is solely intended to be used as a database review of environmental records.

License for use of information in Report: No page of this report can be used without this cover page, this notice and the project property identifier. The information in Report(s) may not be modified or re-sold.

Your Liability for misuse: Using this Service and/or its reports in a manner contrary to this Notice or your agreement will be in breach of copyright and contract and ERIS may obtain damages for such mis-use, including damages caused to third parties, and gives ERIS the right to terminate your account, rescind your license to any previous reports and to bar you from future use of the Service.

No warranty of Accuracy or Liability for ERIS: The information contained in this report has been produced by ERIS Information Limited Partnership ("ERIS") using various sources of information, including information provided by Federal and Provincial government departments. The report applies only to the address and up to the date specified on the cover of this report, and any alterations or deviation from this description will require a new report. This report and the data contained herein does not purport to be and does not constitute a guarantee of the accuracy of the information contained herein and does not constitute a legal opinion nor medical advice. Although ERIS has endeavored to present you with information that is accurate, ERIS disclaims, any and all liability for any errors, omissions, or inaccuracies in such information and data, whether attributable to inadvertence, negligence or otherwise, and for any consequences arising therefrom. Liability on the part of ERIS is limited to the monetary value paid for this report.

Trademark and Copyright: You may not use the ERIS trademarks or attribute any work to ERIS other than as outlined above. This Service and Report(s) are protected by copyright owned by ERIS Information Limited Partnership. Copyright in data used in the Service or Report(s) (the "Data") is owned by ERIS or its licensors. The Service, Report(s) and Data may not be copied or reproduced in whole or in any substantial part without prior written consent of ERIS.

Order No: 20180906136

Executive Summary

_	
Property	Information:

Project Property: 1575 Hurontario St., Mississauga

1575 Hurontario Street Mississauga ON L5G 3H7

Order No: 20180906136

Project No: 1-18-0537-41

Order Information:

Order No: 20180906136

Date Requested: September 6, 2018

Requested by: Terraprobe Ltd.

Report Type: Quote - Custom-Build Your Own Report

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	0	0	0
BORE	Borehole	Υ	0	1	1
CA	Certificates of Approval	Υ	0	2	2
CFOT	Commercial Fuel Oil Tanks	Υ	0	0	0
CHEM	Chemical Register	Υ	0	0	0
CNG	Compressed Natural Gas Stations	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar	Υ	0	0	0
CONV	Sites Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DRYCLEANERS	Dry Cleaning Facilities	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	0	0
EBR	Environmental Registry	Υ	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	2	1	3
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EXP	List of TSSA Expired Facilities	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FST	Fuel Storage Tank	Υ	0	2	2
FSTH	Fuel Storage Tank - Historic	Υ	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	0	21	21
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	TSSA Incidents	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Υ	0	0	0

Order No: 20180906136

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	0	0
NCPL	Non-Compliance Reports	Υ	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	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
NEBW	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	0	0
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGW	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	0	0
PINC	TSSA Pipeline Incidents	Υ	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Υ	0	0	0
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	0	0
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	0	8	8
SPL	Ontario Spills	Y	0	3	3
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Υ	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Υ	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Υ	0	0	0
WWIS	Water Well Information System	Y	0	3	3
	-	Total:	2	41	43

Order No: 20180906136

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	EHS		1575 Hurontario Street n/a ON L5G 3H7	-/0.0	0.00	<u>20</u>
			Order ID: 70082			
<u>2</u>	EHS		1575 Hurontario St Mississauga ON L5G3H7	-/0.0	-0.02	<u>20</u>
			Order ID: 480198			

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	EHS		1599 HURONTARIO STREET MISSISSAUGA ON L5G 4S1 <i>Order ID:</i> 93060	WNW/30.4	1.06	<u>20</u>
<u>3</u>	GEN	Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON L5G 4S1	WNW/30.4	1.06	<u>20</u>
<u>3</u>	GEN	Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON L5G 4S1	WNW/30.4	1.06	<u>21</u>
<u>3</u>	GEN	Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON	WNW/30.4	1.06	<u>21</u>
<u>3</u>	GEN	The Canadian Academy of Dental Hygiene	1599 Huontario Street Suite #105 Mississsauga ON	WNW/30.4	1.06	<u>22</u>
<u>3</u>	GEN	The Canadian Academy of Dental Hygiene	1599 Huontario Street Suite #105 Mississsauga ON	WNW/30.4	1.06	<u>22</u>
<u>3</u>	GEN	Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON L5G 4S1	WNW/30.4	1.06	<u>22</u>
<u>3</u>	GEN	Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON	WNW/30.4	1.06	<u>22</u>
<u>3</u>	GEN	Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON L5G 4S1	WNW/30.4	1.06	<u>23</u>
<u>3</u>	GEN	The Canadian Academy of Dental Hygiene	1599 Huontario Street Suite #105 Mississsauga ON	WNW/30.4	1.06	<u>23</u>
<u>3</u>	SCT	GROUPMARK CANADA LTD	1599 HURONTARIO ST SUITE 200 MISSISSAUGA ON L5G 4S1	WNW/30.4	1.06	<u>23</u>
<u>3</u>	SCT	CLIFFORD K. GOODMAN INC.	1599 Hurontario St Suite 104 Mississauga ON L5G 4S1	WNW/30.4	1.06	<u>24</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>3</u>	SCT	Normerica Inc.	1599 Hurontario St Suite 300 Mississauga ON L5G 4S1	WNW/30.4	1.06	<u>24</u>
<u>3</u>	SCT	Prism Data Services Ltd.	1599 Hurontario St Suite 200 Mississauga ON L5G 4S1	WNW/30.4	1.06	<u>25</u>
<u>3</u>	SCT	Affinity Systems Ltd.	1599 Hurontario St Suite 302 Mississauga ON L5G 4S1	WNW/30.4	1.06	<u>25</u>
<u>4</u>	WWIS		Mississauga ON Well ID: 7282244	S/46.7	-1.89	<u>25</u>
<u>5</u>	SPL	The Regional Municipality of Peel	39 Maplewood Rd Mississauga ON	E/61.8	-2.10	<u>28</u>
<u>6</u>	GEN	zih and associates inc	1553 hurontario street mississauga ON L5G 3H7	SSE/63.0	-1.13	<u>28</u>
<u>6</u>	GEN	zih and associates inc	1553 hurontario street mississauga ON L5G 3H7	SSE/63.0	-1.13	<u>29</u>
<u>6</u>	GEN	zih and associates inc	1553 hurontario street mississauga ON L5G 3H7	SSE/63.0	-1.13	<u>29</u>
<u>6</u>	SCT	Cann Chesley	1553 Hurontario St Mississauga ON L5G 3H7	SSE/63.0	-1.13	<u>29</u>
<u>6</u>	SCT	World Dental Laboratory	1553 Hurontario St Mississauga ON L5G 3H7	SSE/63.0	-1.13	<u>29</u>
<u>7</u>	FST	DEVIL'S PULPIT GOLF ASSOCATION	1747 HWY 10PRT LOTS 9&10 CON 1 CALEDON ON LON 1C0	W/113.1	2.23	<u>30</u>
<u>7</u>	FST	DEVIL'S PULPIT GOLF ASSOCATION	1747 HWY 10PRT LOTS 9&10 CON 1 CALEDON ON LON 1C0	W/113.1	2.23	<u>30</u>
<u>8</u>	GEN	QUEEN ELIZABETH SR. PUBLIC SCHOOL 30-247	PEEL BOARD OF EDUCATION 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	N/136.2	0.36	<u>30</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
8	GEN	PEEL BOARD OF EDUCATION	QUEEN ELIZABETH SR. PUBLIC SCHOOL 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	N/136.2	0.36	<u>31</u>
<u>8</u> .	GEN	QUEEN ELIZABETH SR. PUBLIC SCHOOL	PEEL BOARD OF EDUCATION 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	N/136.2	0.36	<u>31</u>
<u>8</u>	GEN	PEEL DISTRICT SCHOOL BOARD	QUEEN ELIZABETH SENIOR PUBLIC SCHOOL 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	N/136.2	0.36	<u>32</u>
<u>8</u>	GEN	PEEL DISTRICT SCHOOL BOARD	QUEEN ELIZABETH SR. PUBLIC SCHOOL 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	N/136.2	0.36	<u>32</u>
<u>9</u>	SCT	TDI Computer Systems Limited	1523 Hurontario St Mississauga ON L5G 3H7	SE/136.8	-2.01	<u>32</u>
<u>10</u>	wwis		MISSISSAUGA ON Well ID: 7112707	NW/164.2	2.96	<u>33</u>
<u>11</u>	SPL	Alectra Utilities Corporation	1548 Weaver Ave Mississauga ON	ENE/166.0	-1.98	<u>35</u>
12	wwis		Mississauga ON Well ID: 7108247	NW/172.8	2.96	<u>36</u>
<u>13</u>	GEN	SNC Lavalin-ProFac	49 South Service Road Mississauga ON L5G 2R8	NW/181.5	2.96	<u>38</u>
<u>13</u>	GEN	SNC Lavalin-ProFac	49 South Service Road Mississauga ON L5G 2R8	NW/181.5	2.96	<u>39</u>
<u>13</u>	GEN	SNC LAVALIN PROFAC INC.	49 South Service Road Mississauga ON L5G 2R8	NW/181.5	2.96	<u>39</u>
<u>13</u>	GEN	Civil Underground and excavation company	49 south service rd mississauga ON L5G 2R8	NW/181.5	2.96	<u>39</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>13</u>	SPL	SNC Lavalin Profac <unofficial></unofficial>	49 South Service Road Mississauga ON L5G 2R8	NW/181.5	2.96	<u>40</u>
14	BORE		ON	NE/183.9	-1.04	<u>40</u>
<u>15</u>	CA	858835 ONTARIO LTD PT.LOTS 1&2/RANGE 2	POLESDEN DR./HAMPSHIRE CRES. MISSISSAUGA CITY ON	SSE/214.4	-4.39	<u>40</u>
<u>15</u>	CA	858835 ONTARIO LTD PT.LOTS 1&2,RANGE 2	POLESDEN DR./HAMPSHIRE CRES. MISSISSAUGA CITY ON	SSE/214.4	-4.39	<u>41</u>

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
		183.9	<u>14</u>
	ON		

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 2 CA site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	<u>Map Key</u>
858835 ONTARIO LTDPT.LOTS 1&2,RANGE 2	POLESDEN DR./HAMPSHIRE CRES. MISSISSAUGA CITY ON	214.4	<u>15</u>
858835 ONTARIO LTDPT.LOTS 1&2/RANGE 2	POLESDEN DR./HAMPSHIRE CRES. MISSISSAUGA CITY ON	214.4	<u>15</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Feb 28, 2018 has found that there are 3 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
	1575 Hurontario Street n/a ON L5G 3H7	0.0	1
	Order ID: 70082		
	1575 Hurontario St Mississauga ON L5G3H7	0.0	<u>2</u>
	Order ID: 480198		
	1599 HURONTARIO STREET MISSISSAUGA ON L5G 4S1	30.4	<u>3</u>

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2017 has found that there are 2 FST site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
DEVIL'S PULPIT GOLF ASSOCATION	1747 HWY 10PRT LOTS 9&10 CON 1 CALEDON ON LON 1C0	113.1	7
DEVIL'S PULPIT GOLF ASSOCATION	1747 HWY 10PRT LOTS 9&10 CON 1 CALEDON ON LON 1C0	113.1	<u>7</u>

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-December 31, 2017 has found that there are 21 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
The Canadian Academy of Dental Hygiene	1599 Huontario Street Suite #105 Mississsauga ON	30.4	<u>3</u>
Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON L5G 4S1	30.4	<u>3</u>
Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON	30.4	<u>3</u>
Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON L5G 4S1	30.4	<u>3</u>
The Canadian Academy of Dental Hygiene	1599 Huontario Street Suite #105 Mississsauga ON	30.4	3
The Canadian Academy of Dental Hygiene	1599 Huontario Street Suite #105 Mississsauga ON	30.4	<u>3</u>

Site	<u>Address</u>	Distance (m)	<u>Map Key</u>
Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON	30.4	<u>3</u>
Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON L5G 4S1	30.4	<u>3</u>
Canadian Academy of Dental Hygiene Inc.	1599 Hurontario Street, Suite 105 Mississauga ON L5G 4S1	30.4	<u>3</u>
zih and associates inc	1553 hurontario street mississauga ON L5G 3H7	63.0	<u>6</u>
zih and associates inc	1553 hurontario street mississauga ON L5G 3H7	63.0	<u>6</u>
zih and associates inc	1553 hurontario street mississauga ON L5G 3H7	63.0	<u>6</u>
PEEL DISTRICT SCHOOL BOARD	QUEEN ELIZABETH SR. PUBLIC SCHOOL 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	136.2	<u>8</u>
PEEL BOARD OF EDUCATION	QUEEN ELIZABETH SR. PUBLIC SCHOOL 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	136.2	<u>8</u>
QUEEN ELIZABETH SR. PUBLIC SCHOOL	PEEL BOARD OF EDUCATION 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	136.2	<u>8</u>
PEEL DISTRICT SCHOOL BOARD	QUEEN ELIZABETH SENIOR PUBLIC SCHOOL 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	136.2	<u>8</u>
QUEEN ELIZABETH SR. PUBLIC SCHOOL 30-247	PEEL BOARD OF EDUCATION 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9	136.2	<u>8</u>

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
Civil Underground and excavation company	49 south service rd mississauga ON L5G 2R8	181.5	<u>13</u>
SNC LAVALIN PROFAC INC.	49 South Service Road Mississauga ON L5G 2R8	181.5	<u>13</u>
SNC Lavalin-ProFac	49 South Service Road Mississauga ON L5G 2R8	181.5	<u>13</u>
SNC Lavalin-ProFac	49 South Service Road Mississauga ON L5G 2R8	181.5	<u>13</u>

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 8 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	<u>Address</u>	Distance (m)	Map Key
Affinity Systems Ltd.	1599 Hurontario St Suite 302 Mississauga ON L5G 4S1	30.4	3
GROUPMARK CANADA LTD	1599 HURONTARIO ST SUITE 200 MISSISSAUGA ON L5G 4S1	30.4	3
Normerica Inc.	1599 Hurontario St Suite 300 Mississauga ON L5G 4S1	30.4	<u>3</u>
CLIFFORD K. GOODMAN INC.	1599 Hurontario St Suite 104 Mississauga ON L5G 4S1	30.4	3
Prism Data Services Ltd.	1599 Hurontario St Suite 200 Mississauga ON L5G 4S1	30.4	3
Cann Chesley	1553 Hurontario St Mississauga ON L5G 3H7	63.0	<u>6</u>

Site	<u>Address</u>	Distance (m)	Map Key
World Dental Laboratory	1553 Hurontario St Mississauga ON L5G 3H7	63.0	<u>6</u>
TDI Computer Systems Limited	1523 Hurontario St Mississauga ON L5G 3H7	136.8	<u>9</u>

SPL - Ontario Spills

A search of the SPL database, dated 1988-May 2018 has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	Distance (m)	Map Key
The Regional Municipality of Peel	39 Maplewood Rd Mississauga ON	61.8	<u>5</u>
Alectra Utilities Corporation	1548 Weaver Ave Mississauga ON	166.0	<u>11</u>
SNC Lavalin Profac <unofficial></unofficial>	49 South Service Road Mississauga ON L5G 2R8	181.5	<u>13</u>

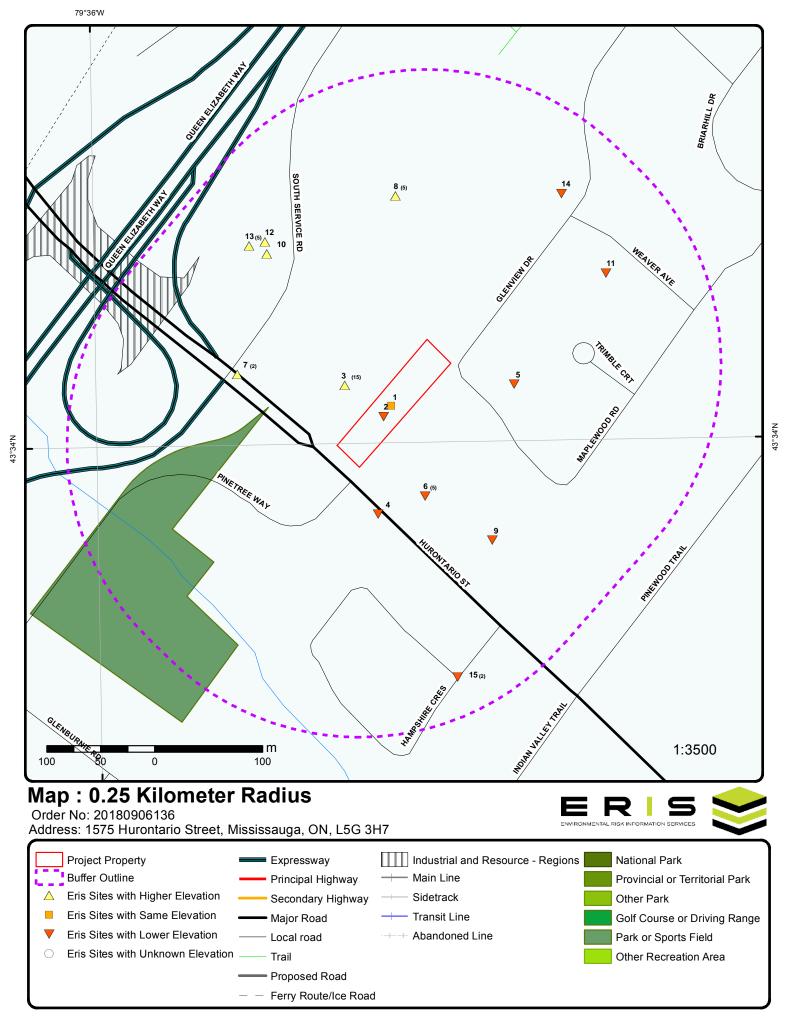
WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 3 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	Mississauga ON Well ID: 7282244	46.7	<u>4</u>
	MISSISSAUGA ON Well ID: 7112707	164.2	<u>10</u>
	Mississauga ON	172.8	<u>12</u>

Site <u>Address</u> <u>Distance (m)</u> <u>Map Key</u>

Well ID: 7108247

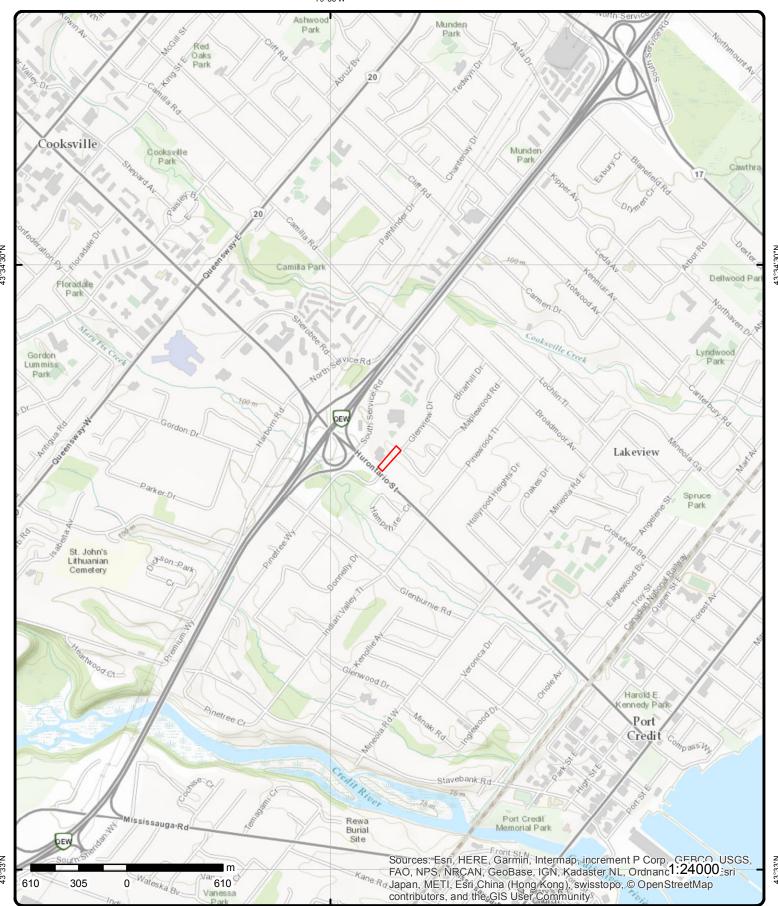


Aerial (2013)

Address: 1575 Hurontario Street, Mississauga, ON, L5G 3H7

Source: ESRI World Imagery





Topographic Map

Address: 1575 Hurontario Street, Mississauga, ON, L5G 3H7

Source: ESRI World Topographic Map



© ERIS Information Limited Partnership

Detail Report

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		-/0.0	96.9 / 0.00	1575 Hurontario Stree n/a ON L5G 3H7	t	EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code: Report Type: Report Reque Nearest Inters Previous Site Additional Info	sted by: section: Name:			sociates Limited	Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	2/9/2006 ON 0.25 2	
<u>2</u>	1 of 1		-/0.0	96.9 / -0.02	1575 Hurontario St Mississauga ON L5G.	3H7	EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code: Report Type: Report Reque Nearest Inters Previous Site Additional Info	sted by: section: Name:				Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	ON .25 .35 -79.596751 43.566888	
<u>3</u>	1 of 15	l	WNW/30.4	98.0 / 1.06	1599 HURONTARIO S MISSISSAUGA ON L5		EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code: Report Type: Report Date: Report Reque Nearest Inters Previous Site	ection: Name:	1/25/2007 C	09 plete Report onstruction Contro	ol Inc.	Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	1/17/2007 0.25 2 -79.597094 43.567091	
<u>3</u>	2 of 15		WNW/30.4	98.0 / 1.06	Canadian Academy of 1599 Hurontario Stree		GEN

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

Mississauga ON L5G 4S1

Generator No.: ON6281453 PO Box No.:

Status: Approval Years: 2015 Contam. Facility: No No MHSW Facility:

Canada Country: Choice of Contact: CO_ADMIN Co Admin: Donna Ruston 905-278-2794 Ext. Phone No. Admin:

611710 SIC Code:

SIC Description: **EDUCATIONAL SUPPORT SERVICES**

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

PATHOLOGICAL WASTES Waste Description:

3 of 15 WNW/30.4 98.0 / 1.06 Canadian Academy of Dental Hygiene Inc. 3 **GEN** 1599 Hurontario Street, Suite 105

Mississauga ON L5G 4S1

Generator No.: ON6281453 PO Box No.:

Registered Status: Country: Canada Choice of Contact:

Approval Years: As of Dec 2017 Contam. Facility: MHSW Facility:

Co Admin: Phone No. Admin: SIC Code:

--Details--

SIC Description:

Waste Code: 312 P

Waste Description: Pathological wastes

Waste Code: 264 T

Waste Description: Photoprocessing wastes

Waste Code:

Waste Description: Photoprocessing wastes

Waste Code: 148 C

Waste Description: Misc. wastes and inorganic chemicals

4 of 15 WNW/30.4 98.0 / 1.06 Canadian Academy of Dental Hygiene Inc. 3 GEN

1599 Hurontario Street, Suite 105

Order No: 20180906136

Mississauga ON

Generator No.: ON6281453 PO Box No.: Status:

Country: Choice of Contact: Approval Years: 2012 Contam. Facility: Co Admin:

MHSW Facility: Phone No. Admin: 611710 SIC Code:

SIC Description: **Educational Support Services**

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
3	5 of 15		WNW/30.4	98.0 / 1.06	The Canadian Acade 1599 Huontario Stree Mississsauga ON	emy of Dental Hygiene et Suite #105	GEN
Generator No.:		ON9575	189		PO Box No.:		
Status: Approval Y Contam. Fa		2011			Country: Choice of Contact: Co Admin:		
MHSW Fac SIC Code:		611690			Phone No. Admin:		
SIC Code. SIC Descrip	otion:	011090	All Other Schools	and Instruction			
<u>Details</u> Waste Cod Waste Des			264 PHOTOPROCESS	SING WASTES			
<u>3</u>	6 of 15		WNW/30.4	98.0 / 1.06	The Canadian Acade 1599 Huontario Stree Mississsauga ON	emy of Dental Hygiene et Suite #105	GEN
Generator I	No.:	ON9575	189		PO Box No.:		
Status: Approval Y	ears:	2010			Country: Choice of Contact:		
Contam. Fa MHSW Fac					Co Admin: Phone No. Admin:		
SIC Code:		611690			rnone No. Admin.		
SIC Descrip	ption:		All Other Schools	and Instruction			
Details Waste Cod Waste Des			264 PHOTOPROCES	SING WASTES			
3	7 of 15		WNW/30.4	98.0 / 1.06	Canadian Academy (1599 Hurontario Stre Mississauga ON L50	•	GEN
Generator I	No.:	ON6281	453		PO Box No.:		
Status: Approval Y Contam. Fa MHSW Fac	acility:	2014 No No			Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada CO_ADMIN Robin White-Trottier 905-278-2794 Ext.28	
SIC Code: SIC Descri	•	611710	EDUCATIONAL S	UPPORT SERVICE		000 270 2704 EXC20	
0.0 2000.,	J. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		2500/11/01//12/0	orr orr oblivior	-0		
<u>Details</u> Waste Cod Waste Desc			312 PATHOLOGICAL	WASTES			
	•			WASILS			
Waste Cod Waste Des			264 PHOTOPROCES	SING WASTES			
<u>3</u>	8 of 15		WNW/30.4	98.0 / 1.06	Canadian Academy 1599 Hurontario Stre Mississauga ON	of Dental Hygiene Inc. eet, Suite 105	GEN
Generator i	No.:	ON6281	453		PO Box No.:		
Status:					Country: Choice of Contact:		
Approval Y	ears:	2013			Choice of Contact:		

Number of Direction/ Elev/Diff Site DΒ Map Key

Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin:

Distance (m)

611710 SIC Code:

EDUCATIONAL SUPPORT SERVICES SIC Description:

--Details--

Waste Code: 264

Records

PHOTOPROCESSING WASTES Waste Description:

Waste Code:

PATHOLOGICAL WASTES Waste Description:

3 9 of 15 WNW/30.4 98.0 / 1.06 Canadian Academy of Dental Hygiene Inc.

(m)

1599 Hurontario Street, Suite 105

GEN

GEN

Order No: 20180906136

Mississauga ON L5G 4S1

ON6281453 Generator No.: PO Box No.: Country:

Status:

Canada 2016 CO_ADMIN Approval Years: Choice of Contact: Contam. Facility: Co Admin: Donna Ruston No MHSW Facility: No Phone No. Admin: 905-278-2794 Ext.

611710 SIC Code:

EDUCATIONAL SUPPORT SERVICES SIC Description:

--Details--

Waste Code:

Waste Description: PHOTOPROCESSING WASTES

Waste Code:

PATHOLOGICAL WASTES Waste Description:

Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

10 of 15 WNW/30.4 98.0 / 1.06 The Canadian Academy of Dental Hygiene 3

1599 Huontario Street Suite #105

Mississsauga ON

ON9575189 Generator No.: PO Box No.: Status: Country:

Choice of Contact: Approval Years: 2009 Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin:

SIC Code: 611510

SIC Description: **Technical and Trade Schools**

--Details--

Waste Code: 264

Waste Description: PHOTOPROCESSING WASTES

3 11 of 15 WNW/30.4 98.0 / 1.06 **GROUPMARK CANADA LTD** SCT

1599 HURONTARIO ST SUITE 200 MISSISSAUGA ON L5G 4S1

1971 Established: Plant Size (ft2): 32000 Employment: 25

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

Records

Description: PERIODICALS: PUBLISHING, OR PUBLISHING AND PRINTING

SIC/NAICS Code: 2721

--Details--

Description: TRAVEL AGENCIES

SIC/NAICS Code: 4724

AUTOMOBILES AND OTHER MOTOR VEHICLES Description:

SIC/NAICS Code: 5012

DRUGS, DRUG PROPRIETARIES, AND DRUGGISTS' SUNDRIES Description:

SIC/NAICS Code: 5122

Description: MISCELLANEOUS BUSINESS CREDIT INSTITUTIONS

SIC/NAICS Code: 6159

Description: PASSENGER CAR LEASING

SIC/NAICS Code: 7515

12 of 15 WNW/30.4 98.0 / 1.06 CLIFFORD K. GOODMAN INC. 3

1599 Hurontario St Suite 104 Mississauga ON L5G 4S1

1979 Established: Plant Size (ft²): 2070 Employment:

--Details--Description: Periodical Publishers

SIC/NAICS Code: 511120

3 13 of 15 WNW/30.4 98.0 / 1.06 Normerica Inc. 1599 Hurontario St Suite 300

Mississauga ON L5G 4S1

01-JUL-93 Established: Plant Size (ft2): 300000

Employment:

--Details--

Dog and Cat Food Manufacturing Description:

SIC/NAICS Code: 311111

All Other Plastic Product Manufacturing Description:

SIC/NAICS Code: 326198

Description: Other Animal Food Manufacturing

SIC/NAICS Code: 311119

Description: Other Leather and Allied Product Manufacturing

SIC/NAICS Code: 316990

Description: All Other Miscellaneous Manufacturing

339990 SIC/NAICS Code:

Description: All Other Miscellaneous Chemical Product Manufacturing

SIC/NAICS Code: 325999 SCT

SCT

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) WNW/30.4 3 14 of 15 98.0 / 1.06 Prism Data Services Ltd.

Established: 01-AUG-70 Plant Size (ft2): 6700

Employment:

--Details--Software Publishers Description:

SIC/NAICS Code: 511210

Description: **Direct Mail Advertising**

SIC/NAICS Code: 541860

Description: Data Processing, Hosting, and Related Services

SIC/NAICS Code: 518210

Computer Systems Design and Related Services Description:

SIC/NAICS Code: 541510

3 15 of 15 WNW/30.4 98.0 / 1.06 Affinity Systems Ltd. SCT

1599 Hurontario St Suite 302 Mississauga ON L5G 4S1

1599 Hurontario St Suite 200 Mississauga ON L5G 4S1

SCT

Order No: 20180906136

01-JUN-89 Established: Plant Size (ft2): 7500

Employment:

--Details--

Software Publishers Description:

SIC/NAICS Code:

Description: Research and Development in the Physical, Engineering and Life Sciences

SIC/NAICS Code: 541710

Description: Software Publishers

SIC/NAICS Code: 511210

1 of 1 S/46.7 95.0 / -1.89 4 **WWIS** Mississauga ON

Well ID: 7282244 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Monitoring Date Received: 2/28/2017 Sec. Water Use: Selected Flag: Yes

Observation Wells Final Well Status: Abandonment Rec: Water Type: Contractor: 6607

7 Casing Material: Form Version: Audit No: Z240428 Owner:

A217759 Street Name: **HURONTARIO ST** Tag: **Construction Method:** County:

Municipality: MISSISSAUGA CITY (PORT CREDIT) Elevation (m): Elevation Reliability: Site Info:

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

Flowing (Y/N): Zone:

Flow Rate: UTM Reliability:

Clear/Cloudy:

Bore Hole Information

 Bore Hole ID:
 1006361390
 Elevation:
 98.01

 DP2BR:
 Elevrc:

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 613315

 Code OB Desc:
 Org CS:
 UTM83

 Open Hole:
 North83:
 4824636

 Cluster Kind:
 UTMRC:
 4

Date Completed: 13-FEB-17 UTMRC Desc: margin of error : 30 m - 100 m

Remarks: Location Method: wwr Elevro Desc:

Location Source Date:

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

Overburden and Bedrock

Materials Interval

Formation ID: 1006615261

Layer: Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material: Mat2: 11 **GRAVEL** Other Materials: Mat3: 79 **PACKED** Other Materials:

Formation Top Depth: 0
Formation End Depth: .7
Formation End Depth UOM: m

Formation ID: 1006615262

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

Mat2:

Other Materials:

Mat3:77Other Materials:LOOSEFormation Top Depth:.7Formation End Depth:4.9Formation End Depth UOM:m

Formation ID: 1006615263

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

Mat2:

Other Materials:

 Mat3:
 77

 Other Materials:
 LOOSE

 Formation Top Depth:
 4.9

 Formation End Depth:
 6.6

 Formation End Depth UOM:
 m

Annular Space/Abandonment

Sealing Record

Plug ID: 1006615272

 Layer:
 2

 Plug From:
 .3

 Plug To:
 2.7

 Plug Depth UOM:
 m

Plug ID: 1006615271

 Layer:
 1

 Plug From:
 0

 Plug To:
 .3

 Plug Depth UOM:
 m

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1006615270

Method Construction Code:6Method Construction:Boring

Other Method Construction:

Pipe Information

Pipe ID: 1006615260

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1006615267

Layer: 1
Material: 5
Open Hole or Material: PLASTIC

 Depth From:
 .1

 Depth To:
 3

 Casing Diameter:
 5.1

 Casing Diameter UOM:
 cm

 Casing Depth UOM:
 m

Construction Record - Screen

Screen ID: 1006615268

Layer: 1 Slot: 10 Screen Top Depth: 3 Screen End Depth: 6 Screen Material: 5 Screen Depth UOM: m Screen Diameter UOM: cm Screen Diameter: 6.4

Water Details

Water ID: 1006615266

Layer: 1 **Kind Code:** 8

Kind: Untested

Direction/ Elev/Diff Site DΒ Map Key Number of Records Distance (m) (m) Water Found Depth: 3.4 Water Found Depth UOM: m Hole Diameter Hole ID: 1006615265 Diameter: 5 6 Depth From: Depth To: 6.6 Hole Depth UOM: m Hole Diameter UOM: cm 1006615264 Hole ID: Diameter: 18 Depth From: 0 6 Depth To: Hole Depth UOM: m Hole Diameter UOM: cm E/61.8 94.8 / -2.10 The Regional Municipality of Peel 5 1 of 1 SPL 39 Maplewood Rd Mississauga ON 1561-ATBM5M Ref No: Discharger Report: Site No: NA Material Group: Incident Dt: 2017/11/21 Client Type: Municipal Government Year: Sector Type: Miscellaneous Industrial Incident Cause: Source Type: Pipeline/Components Nearest Watercourse: Incident Event: Leak/Break Contaminant Code: Site Name: 6" watermain<UNOFFICIAL> Contaminant Name: SEDIMENT(SUSPENDED SOLIDS/ SAND/ Site Address: 39 Maplewood Rd SILT) Contaminant Limit 1: Site District Office: Halton-Peel Contam Limit Freg 1: Site County/District: Regional Municipality of Peel Contaminant UN No 1: Site Postal Code: n/a Contaminant Qty: 0 L Site Region: Central **Environment Impact:** Site Municipality: Mississauga Site Lot: Nature of Impact: Receiving Medium: Site Conc: Receiving Env: Surface Water Northing: 4824725.04 Easting: Health/Env Conseq: 2 - Minor Environment 613436.34 MOE Response: No Site Geo Ref Accu: Dt MOE Arvl on Scn: Site Geo Ref Meth: 2017/11/21 **MOE** Reported Dt: Site Map Datum: Dt Document Closed: 2018/01/24 Agency Involved: SAC Action Class: Watercourse Spills Incident Reason: **Equipment Failure** RoP - 6" Watermain Break, Sediment to Mary Six Creek Incident Summary:

6 1 of 5 SSE/63.0 95.8 / -1.13 zih and associates inc

1553 hurontario street

mississauga ON L5G 3H7

Order No: 20180906136

Generator No.: ON6467037 PO Box No.: Status: Country:

Status:Country:CanadaApproval Years:2016Choice of Contact:CO_OFFICIALContam. Facility:NoCo Admin:

MHSW Facility: No Phone No. Admin: SIC Code: 621390

SIC Description: OFFICES OF ALL OTHER HEALTH PRACTITIONERS

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) --Details--Waste Code: 312 PATHOLOGICAL WASTES Waste Description: SSE/63.0 95.8 / -1.13 6 2 of 5 zih and associates inc **GEN** 1553 hurontario street mississauga ON L5G 3H7 ON6467037 Generator No.: PO Box No.: Status: Country: Canada CO_OFFICIAL Approval Years: 2015 Choice of Contact: Contam. Facility: No Co Admin: MHSW Facility: No Phone No. Admin: 621390 SIC Code: OFFICES OF ALL OTHER HEALTH PRACTITIONERS SIC Description: --Details--Waste Code: 312 PATHOLOGICAL WASTES Waste Description: 3 of 5 SSE/63.0 95.8 / -1.13 zih and associates inc 6 **GEN** 1553 hurontario street mississauga ON L5G 3H7 ON6467037 PO Box No.: Stop the C Generator No.: Country: Registered Canada Status: Approval Years: As of Dec 2017 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin: SIC Code: SIC Description: --Details--Waste Code: 312 P Waste Description: Pathological wastes 4 of 5 SSE/63.0 95.8 / -1.13 Cann Chesley 6 SCT 1553 Hurontario St Mississauga ON L5G 3H7 Established: Plant Size (ft2): Employment: --Details--Description: Medical Equipment and Supplies Manufacturing SIC/NAICS Code: 339110

6 5 of 5 SSE/63.0 95.8 / -1.13 World Dental Laboratory SCT 1553 Hurontario St

Mississauga ON L5G 3H7

Order No: 20180906136

Established: Plant Size (ft2): Employment:

1

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

Records Distance (m)

--Details--Description: Medical Equipment and Supplies Manufacturing

SIC/NAICS Code: 339110

7 1 of 2 W/113.1 99.1 / 2.23 **DEVIL'S PULPIT GOLF ASSOCATION**

1747 HWY 10PRT LOTS 9&10 CON 1

FST

FST

Order No: 20180906136

CALEDON ON LON 1CO

10637741 Instance No:

Cont Name:

Instance Type: FS Liquid Fuel Tank

Fuel Type: Diesel Active Status: Capacity: 4500 Tank Material: Steel

Impressed Current **Corrosion Protection:** Single Wall UST Tank Type:

Install Year:

Fuels Safety Private Fuel Outlet - Self Serve Parent Facility Type:

Facility Type: FS Liquid Fuel Tank

W/113.1 99.1 / 2.23 **DEVIL'S PULPIT GOLF ASSOCATION** 7 2 of 2

1747 HWY 10PRT LOTS 9&10 CON 1

CALEDON ON LON 1CO

Instance No: 10637690

Cont Name:

FS Liquid Fuel Tank Instance Type:

Fuel Type: Gasoline Status: Active Capacity: 4500 Tank Material: Steel

Impressed Current **Corrosion Protection:** Single Wall UST Tank Type:

Install Year: 1990

Fuels Safety Private Fuel Outlet - Self Serve Parent Facility Type:

Facility Type: FS Liquid Fuel Tank

1 of 5 N/136.2 97.3 / 0.36 QUEEN ELIZABETH SR. PUBLIC SCHOOL 30-8 **GEN**

247

PEEL BOARD OF EDUCATION 60 SOUTH

SERVICE ROAD

MISSISSAUGA ON L5G 2R9

Generator No.: ON0359853 PO Box No.: Status:

Country: Approval Years: 94,95,96 Choice of Contact: Contam. Facility: Co Admin: Phone No. Admin: MHSW Facility:

SIC Code:

8511

ELEMT./SECON. EDUC. SIC Description:

--Details--

Waste Code: 148

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

ALIPHATIC SOLVENTS Waste Description:

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

213 Waste Code:

Waste Description: PETROLEUM DISTILLATES

Waste Code:

Waste Description: ORGANIC LABORATORY CHEMICALS

8 2 of 5 N/136.2 97.3 / 0.36 PEEL BOARD OF EDUCATION

QUEEN ELIZABETH SR. PUBLIC SCHOOL 60

GEN

Order No: 20180906136

SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9

ON0359853 Generator No.: PO Box No.: Status: Country:

92,93 Choice of Contact: Approval Years: Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin:

SIC Code: 8511

SIC Description: ELEMT./SECON. EDUC.

--Details--

Waste Code: 148

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code: 212

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

Waste Description: PETROLEUM DISTILLATES

Waste Code: 263

ORGANIC LABORATORY CHEMICALS Waste Description:

N/136.2 3 of 5 97.3 / 0.36 QUEEN ELIZABETH SR. PUBLIC SCHOOL 8 **GEN**

PEEL BOARD OF EDUCATION 60 SOUTH

SERVICE ROAD MISSISSAUGA ON L5G 2R9

ON0359853 Generator No.: PO Box No.:

Status: Country: Approval Years: 86,87,88,89,90 Choice of Contact:

Co Admin: Contam. Facility: MHSW Facility: Phone No. Admin: 8511

SIC Code: ELEMT./SECON. EDUC.

SIC Description:

--Details--Waste Code:

Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code:

Waste Description: ALIPHATIC SOLVENTS

Waste Code: 213

PETROLEUM DISTILLATES Waste Description:

Waste Code: 263

Waste Description: ORGANIC LABORATORY CHEMICALS

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 97.3 / 0.36 PEEL DISTRICT SCHOOL BOARD 8 4 of 5 N/136.2 **GEN QUEEN ELIZABETH SENIOR PUBLIC SCHOOL** 60 SOUTH SERVICE ROAD MISSISSAUGA ON L5G 2R9 Generator No.: ON0359853 PO Box No.: Status: Country: Choice of Contact: Approval Years: 98,99,00,01,05 Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin: SIC Code: 8511 ELEMT./SECON. EDUC. SIC Description: --Details--243 Waste Code: Waste Description: PCB'S Waste Code: 148 INORGANIC LABORATORY CHEMICALS Waste Description: Waste Code: Waste Description: ALIPHATIC SOLVENTS Waste Code: PETROLEUM DISTILLATES Waste Description: Waste Code: 263 Waste Description: ORGANIC LABORATORY CHEMICALS 5 of 5 N/136.2 97.3 / 0.36 PEEL DISTRICT SCHOOL BOARD 8 **GEN QUEEN ELIZABETH SR. PUBLIC SCHOOL 60 SOUTH SERVICE ROAD** MISSISSAUGA ON L5G 2R9 ON0359853 Generator No.: PO Box No.: Status: Country: Approval Years: 97 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin: SIC Code: 8511 ELEMT./SECON. EDUC. SIC Description: --Details--Waste Code: Waste Description: INORGANIC LABORATORY CHEMICALS Waste Code: Waste Description: ALIPHATIC SOLVENTS Waste Code: Waste Description: PETROLEUM DISTILLATES Waste Code: 263 ORGANIC LABORATORY CHEMICALS

Waste Description:

1 of 1 SE/136.8 94.9 / -2.01 **TDI Computer Systems Limited** 9 1523 Hurontario St

Mississauga ON L5G 3H7

SCT

Order No: 20180906136

Established: 01-AUG-83 Plant Size (ft2): 1200

Employment:

--Details--

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

Description: Computer Systems Design and Related Services

SIC/NAICS Code: 541510

Description: Software Publishers

SIC/NAICS Code: 511210

10 1 of 1 NW/164.2 99.8 / 2.96 WWIS

Well ID: 7112707

Construction Date:

Primary Water Use: Test Hole

Sec. Water Use:

Final Well Status: Test Hole

Water Type: Casing Material:

Audit No: Z81551

Tag: A070287

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

Overburden/Bedrock: Pump Rate:

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

Flowing (Y/N): Flow Rate: Clear/Cloudy: Data Entry Status:

Data Src:

Date Received: 10/7/2008 Selected Flag: Yes

Abandonment Rec:

Contractor: 7215 Form Version: 7

Owner:

Street Name: 49 SOUTH SERVICE RD. County: PEEL

Municipality: MISSISSAUGA CITY

Site Info: Lot: Concession: Concession Name:

Easting NAD83: Northing NAD83: Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 1001830623

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

Cluster Kind:
Date Completed: 04-SEP-08

Remarks:

Elevrc Desc: Location Source Date:

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

Supplier Comment:

Overburden and Bedrock

Materials Interval

Formation ID: 1001922158

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

Elevation: 98.83

Elevrc:

 Zone:
 17

 East83:
 613212

 Org CS:
 UTM83

 North83:
 4824877

UTMRC: 3

UTMRC Desc: margin of error : 10 - 30 m

Order No: 20180906136

Location Method: wwr

01 Mat1: Most Common Material:

Mat2:

FILL

Other Materials:

Mat3:

WATER-BEARING Other Materials:

Formation Top Depth: 0 Formation End Depth: 5 Formation End Depth UOM: ft

Formation ID: 1001922159

Layer: 6 Color: **BROWN** General Color: Mat1: 28 SAND Most Common Material: Mat2: 05 Other Materials: CLAY Mat3: 91

Other Materials: WATER-BEARING

Formation Top Depth: 5 Formation End Depth: 15 Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

1001922161 Plug ID:

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

1001922162 Plug ID:

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

Plug ID: 1001922163

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

Method of Construction & Well

<u>Use</u>

1001922168 **Method Construction ID:**

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

1001922157 Pipe ID:

Casing No: 0

Comment: Alt Name:

Construction Record - Casing

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) Casing ID: 1001922165 Layer:

Material:

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

Construction Record - Screen

1001922166 Screen ID:

Layer: 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: 1001922164

Layer: Kind Code: Kind:

Water Found Depth: Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1001922160

Diameter: Depth From: 15 Depth To: 0 Hole Depth UOM: ft Hole Diameter UOM: inch

> 11 1 of 1 ENE/166.0 94.9 / -1.98 Alectra Utilities Corporation SPL 1548 Weaver Ave

Ref No: 5745-AYKGWS Discharger Report:

Site No: NA 2018/05/04 Incident Dt:

Year:

Incident Cause: Incident Event:

Leak/Break Contaminant Code:

TRANSFORMER OIL (N.O.S.) Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: n/a Contaminant Qty: 100 L

Environment Impact: Nature of Impact:

Receiving Medium: Receiving Env: Land

Health/Env Conseq: 2 - Minor Environment

MOE Response: Yes Material Group:

Mississauga ON

Client Type: Corporation

Sector Type: Miscellaneous Industrial

Source Type: Transformer

Nearest Watercourse:

Site Name: residence<UNOFFICIAL> 1548 Weaver Ave Site Address:

Halton-Peel Site District Office: Regional Municipality of Peel

Site County/District: Site Postal Code:

Site Region: Central Site Municipality: Mississauga

Site Lot: Site Conc:

Northing: 4824905.56 613493.98 Easting:

Site Geo Ref Accu:

 Dt MOE Arvl on Scn:
 2018/05/23
 Site Geo Ref Meth:

 MOE Reported Dt:
 2018/05/08
 Site Map Datum:

Dt Document Closed: Agency Involved:

SAC Action Class: Land Spills
Incident Reason: Weather Conditions

Incident Summary: Alectra Ut: 100L non PCB oil to driveway fr transformer, clng

12 1 of 1 NW/172.8 99.8 / 2.96 WWIS Mississauga ON

7/15/2008

Order No: 20180906136

Well ID: 7108247 Data Entry Status:

Construction Date: Data Src:

Primary Water Use: Test Hole Date Received:

Sec. Water Use:Selected Flag:YesFinal Well Status:Monitoring and Test HoleAbandonment Rec:Water Type:Contractor:7215

Casing Material: Contractor: 7218

Audit No: Z79544 Contractor: 7218

Contractor: 7218

Form Version: 4

Owner:

Tag: A066175 Street Name: 49 SOUTH SERVICE RD.

 Construction Method:
 County:
 PEEL

 Elevation (m):
 Municipality:
 MISSISSAUGA CITY

Elevation (m):

Elevation Reliability:

Depth to Bedrock:

Well Depth:

Municipality:

Site Info:

Lot:

Concession:

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

Bore Hole Information

Clear/Cloudy:

Bore Hole ID: 1001658631 **Elevation:** 98.86

 DP2BR:
 Elevrc:

 Spatial Status:
 Zone:
 17

 Code OB:
 East83:
 613210

 Code OB Desc:
 Org CS:
 UTM83

 Open Hole:
 North83:
 4824888

 Cluster Kind:
 UTMRC:
 3

Date Completed:24-APR-08UTMRC Desc:margin of error: 10 - 30 mRemarks: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: 1001697789

 Layer:
 2

 Color:
 2

 General Color:
 GREY

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 06

 Other Materials:
 SILT

91

Mat3:

Other Materials: WATER-BEARING

Formation Top Depth: 4
Formation End Depth: 13
Formation End Depth UOM: ft

Formation ID: 1001697788

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

 Most Common Material:
 SAND

 Mat2:
 11

 Other Materials:
 GRAVEL

Mat3:

Other Materials:
Formation Top Depth: 0
Formation End Depth: 4
Formation End Depth UOM: ft

Formation ID: 1001697790

 Layer:
 3

 Color:
 2

 General Color:
 GREY

 Mat1:
 06

 Most Common Material:
 SILT

 Mat2:
 28

 Other Materials:
 SAND

Mat3:

Other Materials:

Formation Top Depth: 13
Formation End Depth: 15
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

Plug ID: 1001697792

 Layer:
 1

 Plug From:
 0

 Plug To:
 6

 Plug Depth UOM:
 ft

Plug ID: 1001697794

 Layer:
 3

 Plug From:
 1

 Plug To:
 4

 Plug Depth UOM:
 ft

Plug ID: 1001697793

 Layer:
 2

 Plug From:
 6

 Plug To:
 1

 Plug Depth UOM:
 ft

Plug ID: 1001697795

 Layer:
 4

 Plug From:
 4

 Plug To:
 15

 Plug Depth UOM:
 ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 1001697800

Method Construction Code:

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 1001697787

Casing No:

Comment: Alt Name:

Construction Record - Casing

Casing ID: 1001697797

Layer:

Material:

Open Hole or Material: PLASTIC

Depth From:
Depth To: 5
Casing Diameter: 2
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1001697798

Layer: Slot:

Screen Top Depth: Screen End Depth: Screen Material: 5

Screen Depth UOM: Screen Diameter UOM: Screen Diameter:

Water Details

Water ID: 1001697796

Layer: 1

Kind Code: Kind:

Water Found Depth:

Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1001697791

Diameter:

Depth From:

13

Depth To: 15
Hole Depth UOM: ft
Hole Diameter UOM: inch

Generator No.: ON8719017 Status:

Approval Years: 07,08

1 of 5

Contam. Facility:

99.8 / 2.96

SNC Lavalin-ProFac 49 South Service Road Mississauga ON L5G 2R8

PO Box No.: Country:

Choice of Contact:

Co Admin:

erisinfo.com | Environmental Risk Information Services

NW/181.5

Order No: 20180906136

GEN

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

MHSW Facility:

SIC Code: 561210

SIC Description: **Facilities Support Services**

--Details--

251 Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

2 of 5 NW/181.5 99.8 / 2.96 SNC Lavalin-ProFac 13 **GEN**

49 South Service Road Mississauga ON L5G 2R8

Choice of Contact:

Phone No. Admin:

Co Admin:

PO Box No.:

Choice of Contact:

Phone No. Admin:

Order No: 20180906136

Country:

Co Admin:

Phone No. Admin:

ON8719017 Generator No.: PO Box No.: Status: Country:

Approval Years: 2009 Contam. Facility:

MHSW Facility: 561210 SIC Code:

Facilities Support Services SIC Description:

--Details--

Waste Code: 251

Waste Description: **OIL SKIMMINGS & SLUDGES**

3 of 5 NW/181.5 SNC LAVALIN PROFAC INC. 99.8 / 2.96 13 **GEN** 49 South Service Road

Mississauga ON L5G 2R8

Generator No.: ON6197573

Status:

Approval Years: 2009 Contam. Facility:

MHSW Facility:

SIC Code: 922120

SIC Description:

--Details--221 Waste Code:

LIGHT FUELS Waste Description:

4 of 5 NW/181.5 99.8 / 2.96 Civil Underground and excavation company 13 **GEN**

49 south service rd mississauga ON L5G 2R8

ON5756807 Generator No.: PO Box No.:

Status: Country: Approval Years: 2010 Choice of Contact: Contam. Facility: Co Admin: MHSW Facility: Phone No. Admin:

SIC Code: 238190, 238910

SIC Description: Other Foundation Structure and Building Exterior Contractors, Site Preparation Contractors

--Details--

Waste Code: 251

Waste Description: **OIL SKIMMINGS & SLUDGES**

SNC Lavalin Profac<UNOFFICIAL> 5 of 5 NW/181.5 99.8 / 2.96 13 49 South Service Road Mississauga ON L5G 2R8

SPL

7041-7N2P92 Ref No: Discharger Report: Site No:

Material Group: Client Type:

Sector Type: Other

Incident Cause: Other Discharges Incident Event:

Source Type: Nearest Watercourse:

SNC Lavalin Profac<UNOFFICIAL> Site Name:

Contaminant Code: Contaminant Name: OIL AND WATER MIXTURE Contaminant Limit 1:

Site Address: Site District Office: Site County/District: Site Postal Code: Site Region:

Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: **Environment Impact:**

Incident Dt:

Year:

Confirmed

Site Municipality:

Mississauga Site Lot:

Nature of Impact: Receiving Medium: Receiving Env: Health/Env Conseq: MOE Response: Dt MOE Arvl on Scn: Other Impact(s); Surface Water Pollution

Site Conc: Northing: Easting:

Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum:

MOE Reported Dt: Dt Document Closed:

Agency Involved: SAC Action Class:

Watercourse Spills

Incident Reason: Spill

SNC Lavalin Profac: Oily water to storm drain Incident Summary:

1 of 1 NE/183.9 95.8 / -1.04 14 **BORE** ON

Borehole ID: 647804

Use: Geotechnical/Geological Investigation

1/6/2009

Drill Method:: Hand auger

Easting:: 613485 Location Accuracy::

Elev. Reliability Note:: Total Depth m:: 1.8

Township:: Lot::

Completion Date:: Primary Water Use::

APR-1969 Not Used

Type:

Status:: 17 UTM Zone::

Northing:: 4824933 Orig. Ground Elev m:: 97.6 DEM Ground Elev m:: 98

Primary Name:: Concession:: Municipality:

Static Water Level:: -999.9

Sec. Water Use::

--Details--

Stratum ID: 218520413

Bottom Depth(m): 1.8 Top Depth(m):

Stratum Desc: SAND(80)-MEDIUM TO COARSE, SILT(20). BROWN, LACUSTRINE, DENSE, AGE

Borehole

030 00000020 GLACIAL.

Order No: 20180906136

15 1 of 2 SSE/214.4 92.5 / -4.39 858835 ONTARIO LTD.-PT.LOTS 1&2/RANGE 2 CA

POLESDEN DR./HAMPSHIRE CRES. MISSISSAUGA CITY ON

Certificate #: 3-1228-92-Application Year: 92 6/1/1993 Issue Date:

Approval Type: Municipal sewage

Status: Underwent 1st revision in 1993

Application Type:

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

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

> <u>15</u> 2 of 2 SSE/214.4 92.5 / -4.39 858835 ONTARIO LTD.-PT.LOTS 1&2,RANGE 2 CA POLESDEN DR./HAMPSHIRE CRES.

> > MISSISSAUGA CITY ON

Order No: 20180906136

Certificate #: 7-0962-92-Application Year: 92 Issue Date: 6/1/1993 Approval Type: Municipal water Status:

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

Underwent 1st revision in 1993

Unplottable Summary

Total: 23 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	MISSISSAUGA CITY CITY CENTRE PLAZA	HURONTARIO ST. PH. 1 TO 5	MISSISSAUGA CITY ON	
CA	HUNTINGFIELD CHASE LTD PT.LOTS 1&2/C-1	ST.'A'/HURONTARIO ST.(HWY.#10)	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY	HURONTARIO STREET	MISSISSAUGA CITY ON	
CA	E. ESCUBEDO, C. DIPLACIDO & R. LAYFIELD	HURONTARIO ST./STM-WATER MGT.	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY	HURONTARIO ST., HERITAGE WALK	MISSISSAUGA CITY ON	
CA	GOTTARDO PROPERTIES LTD. & GOTTARDO CORP	HURONTARIO ST. STREET A	MISSISSAUGA CITY ON	
CA	JOSEPH GYETVAN	HURONTARIO ST.	MISSISSAUGA CITY ON	
CA	PEEL NON-PROFIT HOUSING CORP.	BLOCK 2, PT. LOT 15, CONC. 2	MISSISSAUGA CITY ON	
CA	GOTTARDO PROPERTIES LTD. & GOTTARDO CORP	HURONTARIO ST. STREET A	MISSISSAUGA CITY ON	
CA	THE ANTREX GROUP-PT. LOTS 2 & 3, CONC. 1	STREET 'A'/HURONTARIO ST.	MISSISSAUGA CITY ON	
LIMO	The Corporation of the Regional Municipality of Peel	Part of Lot 14/Credit Indian Reserve	City of Mississauga ON	
NPCB	PEEL BOARD OF EDUCATION	GLENFOREST SECONDARY SCHOOL	MISSISSAUGA ON	
NPCB	PEEL BOARD OF EDUCATION	GLENFOREST SECONDARY SCHOOL GLENFOREST SECONDARY SCHOOL	MISSISSAUGA ON	
NPCB	PEEL BOARD OF EDUCATION	GLENFOREST SECONDARY SCHOOL	Mississauga ON	
SPL	SHIPPIGAN FISHERIES	QEW TRANSPORT TRUCK (CARGO)	MISSISSAUGA CITY ON	
SPL	ONTARIO HYDRO	"HAIG JUNCTION" (SOUTH SERVICE RD. QEW, BETWEEN DIXIE AND CAWTHRA RDS. TRANSFORMER	MISSISSAUGA CITY ON	

Order No: 20180906136

SPL		QEW-WESTBOUND, WEST OF CAWTHRA - QEW-UNOFFICIAL>	Mississauga ON
SPL		MVA at Hurontario St just north of 401 <unofficial></unofficial>	Mississauga ON
SPL		South Service Rd (between Alexandra to Ogden Ave)	Mississauga ON
SPL	TRANSPORT TRUCK	STORM SEWER ON SOUTH SERVICE ROAD, JUST EAST OF HWY 10. MOTOR VEHICLE (OPERATING FLUID)	MISSISSAUGA CITY ON
SPL	Transportation Network Carrier <unofficial></unofficial>	QEW, Eastbound Lane - Just east of Hwy 10	Mississauga ON
SPL	TRANSPORT TRUCK	QEW (EASTBOUND) MISSISSAUGA OFF-RAMP AND BETWEEN WINSTON CHUR. & ERINS MILLS MOTOR VEHICLE (OPERATING FLUID)	MISSISSAUGA CITY ON
WWIS		lot 14	ON

Order No: 20180906136

Unplottable Report

Site: MISSISSAUGA CITY CITY CENTRE PLAZA

HURONTARIO ST. PH. 1 TO 5 MISSISSAUGA CITY ON

Database:

Certificate #: 7-2058-88-

Application Year:88Issue Date:1/20/1989Approval Type:Municipal waterStatus:Approved in 1989

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: HUNTINGFIELD CHASE LTD.-PT.LOTS 1&2/C-1

ST.'A'/HURONTARIO ST.(HWY.#10) MISSISSAUGA CITY ON

Database:

Certificate #: 7-1224-91Application Year: 91
Issue Date: 10/9/1991
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 STREET MISSISSAUGA CITY ON

Database:

Certificate #:3-1325-88-Application Year:88Issue Date:8/3/1988Approval Type:Municipal sewageStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

Site: E. ESCUBEDO, C. DIPLACIDO & R. LAYFIELD

HURONTARIO ST./STM-WATER MGT. MISSISSAUGA CITY ON

Database:

Certificate #: 3-0848-92-

Application Year: 92 9/17/1992 Issue Date: Municipal sewage Approval Type: Cancelled Status:

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

MISSISSAUGA CITY Site:

HURONTARIO ST., HERITAGE WALK MISSISSAUGA CITY ON

Database:

Certificate #: 3-0914-97-Application Year: 97 Issue Date: 8/18/1997 Approval Type: Municipal sewage Approved Status:

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

GOTTARDO PROPERTIES LTD. & GOTTARDO CORP Site: HURONTARIO ST. STREET A MISSISSAUGA CITY ON Database: CA

3-0471-88-Certificate #: Application Year: 88 Issue Date: 5/5/1988 Municipal sewage Approval Type:

Status: Revised

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

Order No: 20180906136

Certificate #: 7-0850-87-Application Year: 87 Issue Date: 6/25/1987 Municipal water Approval Type: Status: Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants::

Emission Control::

Site: PEEL NON-PROFIT HOUSING CORP.

BLOCK 2, PT. LOT 15, CONC. 2 MISSISSAUGA CITY ON

Database: CA

Certificate #:8-3121-91-Application Year:91Issue Date:12/19/1991Approval Type:Industrial airStatus:Approved

Application Type: Client Name:: Client Address:: Client City:: Client Postal Code::

Project Description:: INSTALL 400 KW KOHLER DIESEL GENERATOR

Contaminants:: Nitrogen Oxides

Emission Control:: Silencer, Noise Control - Acoustic Louvre, Muffler,

Site: GOTTARDO PROPERTIES LTD. & GOTTARDO CORP

HURONTARIO ST. STREET A MISSISSAUGA CITY ON

Certificate #:7-0417-88-Application Year:88Issue Date:5/5/1988Approval Type:Municipal waterStatus:Revised

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

Application Type:

Site: THE ANTREX GROUP-PT. LOTS 2 & 3, CONC. 1

STREET 'A'/HURONTARIO ST. MISSISSAUGA CITY ON

 Certificate #:
 7-0235-91

 Application Year:
 91

 Issue Date:
 3/21/1991

 Approval Type:
 Municipal water

 Status:
 Approved

Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::

Emission Control::

Site: The Corporation of the Regional Municipality of Peel

Part of Lot 14/Credit Indian Reserve City of Mississauga ON

C of A No: A220103 C of A Issue Date: 4/24/1978

C of A Issued to: Operation Status: Closed Landfill Type:

Total Site Area: Footprint: Tot Apprvd Capac: Site County: York

MOE Region: Central

MOE District: Halton-Peel

Easting:

Easting: Northing: Latitude: Longitude: UTM Zone: Database:

Database:

Database: LIMO

Order No: 20180906136

Data Source: Tot Aprv Cp Unit: Cntm Attn Zn:

Fill Rate: Fill Rate Unit: Est Remain Cap: **ERC Volume Unit:** ERC Methodology: ERC Dt Last Det:

Grndwtr Mntr: Surf Wtr Mntr: Lst Rprting Yr: Fin Assrnce: Nat Attnuatn: Liners: Cvr Material:

small landfills

Order No: 20180906136

Total Waste Rec: TWR Unit: TWR Methodology:

North Sheridan Landfill Site Name:

Air Emmis Monitor: Leachate Off-Site: Leachate On Site: Landfill Gas Manag (P): Landfill Gas Manag (F): Landfill Gas Manag (E): Req Col Lndfll Gas: Lndfll Gas Clicted: Lndfll Gas Mntr: Service Area:

Approved Waste Type:

Site: PEEL BOARD OF EDUCATION Database: GLENFOREST SECONDARY SCHOOL MISSISSAUGA ON

Company Code: O0208A

Industry: SCHOOL/CARE/FACILITY

STORAGE ONLY (NON FEDERAL) Site Status:

Transaction Date: 8/31/1993

Inspection Date:

--Details--

Label: OR22570 Serial No.:

PCB Type/Code: ASKAREL/ASKAREL

Location:

TRANSFORMER/FULL Item/State:

No. of Items:

1 Manufacturer:

STORED FOR DISPOSAL Status:

Contents: 2321 L

PEEL BOARD OF EDUCATION Site: Database: GLENFOREST SECONDARY SCHOOL GLENFOREST SECONDARY SCHOOL MISSISSAUGA ON **NPCB**

Company Code: O0208A

Industry: Site Status: Transaction Date: Inspection Date:

--Details--Label: Serial No.: PCB Type/Code: Location: Item/State: No. of Items: Manufacturer:

In-Storage Status:

Contents:

Site: PEEL BOARD OF EDUCATION

GLENFOREST SECONDARY SCHOOL Mississauga ON

O0208A Company Code:

School/Care/Facility Industry: Site Status: Stored for Disposal

Transaction Date: 3/21/1990

Inspection Date:

--Details--Label: Serial No.:

PCB Type/Code: Askarel/Askarel

Location: IN STORAGE 3214 MAVIS ROAD

Item/State: No. of Items: Manufacturer:

Stored for disposal Status:

Contents:

SHIPPIGAN FISHERIES Site:

QEW TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON

Database: SPL

Database: **NPCB**

Ref No: 31678 Site No:

Incident Dt: 3/6/1990

Year:

Incident Cause: OTHER TRANSPORTATION ACCIDENT

Incident Event:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: Contaminant Qty:

Environment Impact: POSSIBLE Soil contamination Nature of Impact:

Receiving Medium: LAND

Receiving Env:

Health/Env Conseq:

MOE Response:

Dt MOE Arvl on Scn: MOE Reported Dt:

Dt Document Closed: Agency Involved:

SAC Action Class:

Incident Reason:

ADVERSE ROAD CONDITION

3/6/1990

SHIPPIGAN FISHERIES: 150LDIESEL FUEL TO ROADWAY Incident Summary:

Site: **ONTARIO HYDRO**

"HAIG JUNCTION" (SOUTH SERVICE RD. QEW, BETWEEN DIXIE AND CAWTHRA RDS. TRANSFORMER

MISSISSAUGA CITY ON

Ref No: 43019 Site No:

Incident Dt:

Year:

Incident Cause: VALVE/FITTING LEAK OR FAILURE

Contaminant Code: Contaminant Name:

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1: Discharger Report: Material Group: Client Type: Sector Type:

Source Type: Nearest Watercourse:

Site Name: Site Address: Site District Office:

Discharger Report:

Nearest Watercourse:

Site District Office:

Site Postal Code: Site Region:

Site Municipality:

Site Geo Ref Accu:

Site Geo Ref Meth:

Site Map Datum:

Site County/District:

21102

FIRE DEPT, MOT, OPP

Material Group:

Client Type:

Sector Type:

Source Type:

Site Address:

Site Name:

Site Lot:

Site Conc:

Northing:

Easting:

Site County/District: Site Postal Code:

erisinfo.com | Environmental Risk Information Services

48

Order No: 20180906136

Database:

11/4/1990

Incident Event:

Contaminant Qty: Site Region:

Environment Impact: POSSIBLE Site Municipality: 21102

 Nature of Impact:
 Soil contamination
 Site Lot:

 Receiving Medium:
 LAND
 Site Conc:

 Receiving Env:
 Northing:

 Health/Env Conseq:
 Easting:

MOE Response:Site Geo Ref Accu:Dt MOE Arvl on Scn:Site Geo Ref Meth:MOE Reported Dt:11/4/1990Site Map Datum:

Dt Document Closed: Agency Involved:

SAC Action Class:

Incident Reason: UNKNOWN

Incident Summary: ONTARIO HYDRO - 20 L. LINE INSULATING OIL TO GROUND, CONTAINED.

Site:

QEW-WESTBOUND, WEST OF CAWTHRA - QEW<UNOFFICIAL> Mississauga ON

Database:
SPL

SPL

Mississauga

Transport Truck

Order No: 20180906136

Ref No: 4448-6RVQ3Y Discharger Report:

Site No: Material Group: Wastes

Incident Dt: 7/20/2006 Client Type:

Year: Sector Type: Transport Truck

Incident Cause: Other Transport Accident Source Type:

Incident Event: Nearest Watercourse:
Contaminant Code: 41 Site Name:

Contaminant Name: DIESEL FUEL AND WATER MIXTURE Site Address:

Contaminant Limit 1: Site District Office: Halton-Peel

Contam Limit Freq 1: Site County/District:
Contaminant UN No 1: Site Postal Code:
Contaminant Qty: 500 L Site Region:

Environment Impact: Possible Site Municipality:

Nature of Impact: Human Health/Safety; Surface Water Pollution Site Lot:

Receiving Medium:WaterSite Conc:Receiving Env:Northing:Health/Env Conseq:Easting:

MOE Response:Site Geo Ref Accu:Dt MOE Arvl on Scn:Site Geo Ref Meth:MOE Reported Dt:7/20/2006Site Map Datum:

MOE Reported Dt: Dt Document Closed: Agency Involved:

SAC Action Class:
Incident Reason: Error- Operator error

Incident Summary: MVA: QEW/Cawthra,fully engulfed tractor-trailer CB impacted.

Site:

MVA at Hurontario St just north of 401 < UNOFFICIAL> Mississauga ON

Database:

SPL

Ref No: 8811-87YKWE Discharger Report:

Site No: Material Group:
Incident Dt: Client Type:
Year: Sector Type:

Incident Cause: Other Transport Accident Source Type:

Incident Event: Nearest Watercourse:

Contaminant Code: 13 Site Name: MVA at Hurontario St just north of 401

Contaminant Name: DIESEL FUEL Site Address:

Contaminant Limit 1: Site District Office:
Contam Limit Freq 1: Site County/District:
Contaminant UN No 1: Site Postal Code:
Contaminant Qty: 450 L Site Region:
Environment Impact: Confirmed Site Municipality:

Contaminant Qty:450 LSite Region:Environment Impact:ConfirmedSite Municipality:Nature of Impact:Soil Contamination; Surface Water PollutionSite Lot:

Receiving Medium:

Receiving Env:

Health/Env Conseq:

Site Conc:

Northing:

Easting:

MOE Response: Site Geo Ref Accu:

Dt MOE Arvl on Scn: Site Geo Ref Meth: 8/3/2010 MOE Reported Dt: Site Map Datum:

Dt Document Closed: Agency Involved:

SAC Action Class: Highway Spills (usually highway accidents)

Incident Reason: Spill

Incident Summary: Spill, 450 L, Diesel, Hurontario north of 401, Ajax Logistics

Site: Database: **SPL** South Service Rd (between Alexandra to Ogden Ave) Mississauga ON

Other

Order No: 20180906136

Ref No: 0627-79UTMV Discharger Report:

Material Group: Oil Site No: Incident Dt: Client Type:

Year: Sector Type:

Incident Cause: Source Type: Other Discharges

Incident Event: Nearest Watercourse:

Contaminant Code: 13

Diesel to Shoulder<UNOFFICIAL> Site Name: **DIESEL FUEL** Contaminant Name: Site Address:

Contaminant Limit 1: Site District Office: Contam Limit Freq 1: Site County/District: Contaminant UN No 1: Site Postal Code: 10 L Contaminant Qty: Site Region:

Environment Impact: Possible Site Municipality: Mississauga

Nature of Impact: Other Impact(s); Soil Contamination Site Lot: Site Conc: Receiving Medium: Land Receiving Env: Northing:

Health/Env Conseq: Easting:

MOE Response: No Field Response Site Geo Ref Accu: Dt MOE Arvl on Scn: Site Geo Ref Meth: 12/13/2007 MOE Reported Dt: Site Map Datum: 12/18/2007

Dt Document Closed:

Agency Involved: SAC Action Class:

Incident Reason: Unknown - Reason not determined

Incident Summary: South Service Rd: <10 L diesel to shoulder, contd,clng

TRANSPORT TRUCK Database: Site:

STORM SEWER ON SOUTH SERVICE ROAD, JUST EAST OF HWY 10. MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON

Ref No: 138234 Discharger Report: Site No: Material Group: Incident Dt: 3/14/1997 Client Type:

Year: Sector Type: Incident Cause: OTHER TRANSPORTATION ACCIDENT Source Type: Incident Event: Nearest Watercourse:

Contaminant Code: Site Name: Contaminant Name: Site Address: Site District Office:

Contaminant Limit 1: Contam Limit Freg 1: Site County/District: Contaminant UN No 1: Site Postal Code: Site Region: Contaminant Qty: **Environment Impact: POSSIBLE** Site Municipality:

21102

Multi Media Pollution Site Lot: Nature of Impact: Receiving Medium: LAND / WATER Site Conc: Receiving Env: Northing:

Health/Env Conseq: Easting: OPP, WORKS, MTO MOE Response: Site Geo Ref Accu:

Dt MOE Arvl on Scn: Site Geo Ref Meth: **MOE** Reported Dt: 3/14/1997 Site Map Datum:

Dt Document Closed: Agency Involved:

SAC Action Class: ADVERSE ROAD CONDITION Incident Reason:

Incident Summary: GAY LEA FOODS: 225 L OF DIESEL TO ROAD AND STORM SEWER, OPP, WORKS

Transportation Network Carrier<UNOFFICIAL> Site:

QEW, Eastbound Lane - Just east of Hwy 10 Mississauga ON

8830-877QB3 Discharger Report:

Site No: Incident Dt:

Ref No:

Year: Incident Cause: Other Transport Accident

Incident Event:

Contaminant Name:

Contaminant Limit 1:

Contaminant Code:

13

DIESEL FUEL

Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty:

300 L **Environment Impact:** Confirmed Nature of Impact: Surface Water Pollution

Receiving Medium: Receiving Env: Health/Env Conseq:

MOE Response: Dt MOE Arvl on Scn:

MOE Reported Dt:

Dt Document Closed: Agency Involved:

SAC Action Class:

Incident Reason:

Site:

Incident Summary:

Watercourse Spills

Equipment Failure - Malfunction of system components TT MVA on QEW - EB, 250-300L to grnd & CBs

TRANSPORT TRUCK

QEW (EASTBOUND) MISSISSAUGA OFF-RAMP AND BETWEEN WINSTON CHUR. & ERINS MILLS MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON

No Field Response

7/9/2010

Ref No: 93073 Site No:

11/5/1993 Incident Dt:

Year: Incident Cause:

OTHER TRANSPORTATION ACCIDENT Incident Event:

POSSIBLE

11/5/1993

Contaminant Code: Contaminant Name:

Contaminant Limit 1: Contam Limit Freg 1: Contaminant UN No 1:

Contaminant Qty: **Environment Impact:**

Nature of Impact: Water course or lake LAND / WATER Receiving Medium:

Receiving Env:

Health/Env Conseq: MOE Response:

Dt MOE Arvl on Scn:

MOE Reported Dt: **Dt Document Closed:** Agency Involved: SAC Action Class:

Incident Reason:

Incident Summary:

lot 14 ON

Material Group: Client Type:

Sector Type:

Source Type: Nearest Watercourse:

Site Name:

Site Address: Site District Office:

Site County/District: Site Postal Code: Site Region: Site Municipality: Site Lot:

Site Conc: Northina: Easting:

Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum:

Transport Truck

10<UNOFFICIAL>

QEW. Eastbound Lane - East of Hwv

Database: SPL

Database:

SPL

Discharger Report:

Material Group: Client Type: Sector Type:

Source Type: Nearest Watercourse:

Site Name: Site Address: Site District Office: Site County/District: Site Postal Code: Site Region:

Site Municipality: 21102 Site Lot:

Site Conc: Northing:

MISSISSAUGA F.D. MTO, PEEL REGION Easting:

Site Geo Ref Accu: Site Geo Ref Meth: Site Map Datum:

RIEGER PRINTING: 340 L DIESEL FUEL TO QEW & DITCH FROM LEAKING SADDLE TANK.

Database: **WWIS**

Order No: 20180906136

MATERIAL FAILURE

Site:

Well ID: 4904642

Construction Date:

Primary Water Use: Livestock

Sec. Water Use:

Final Well Status: Water Supply

Water Type: Casing Material: Audit No:

Tag: Construction Method:

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

Well Depth: Overburden/Bedrock: Pump Rate:

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

Data Src:

Date Received: 5/21/1975 **Selected Flag:** Yes

Abandonment Rec:

Contractor: 3406 Form Version: 1

Owner: Street Name:

County: WELLINGTON Municipality: PEEL TOWNSHIP

014

Site Info: Lot:

Concession: Concession Name: Easting NAD83: Northing NAD83:

Zone:

UTM Reliability:

Bore Hole Information

Bore Hole ID: 10319423 **DP2BR:** 15

DP2BR: 15 Spatial Status:

Code OB: r
Code OB Desc: Bedrock

Open Hole: Cluster Kind:

Date Completed: 27-MAR-75

Remarks: Elevrc Desc:

Location Source Date:

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

Supplier Comment:

Elevation: Elevrc:

Zone: 17

East83: Org CS: North83:

UTMRC:

UTMRC Desc: unknown UTM

Order No: 20180906136

Location Method: na

Overburden and Bedrock

Materials Interval

Formation ID: 932046575

 Layer:
 2

 Color:
 3

 General Color:
 BLUE

 Mat1:
 17

 Most Common Material:
 SHALE

 Mat2:
 15

Other Materials: LIMESTONE

Mat3:

Other Materials:

Formation Top Depth: 15
Formation End Depth: 56
Formation End Depth UOM: ft

Formation ID: 932046574

 Layer:
 1

 Color:
 6

 General Color:
 BROWN

 Mat1:
 05

 Most Common Material:
 CLAY

 Mat2:
 11

 Other Materials:
 GRAVEL

Mat3:

Other Materials:

Formation Top Depth: 0

Formation End Depth: 15 **Formation End Depth UOM:** ft

Method of Construction & Well

<u>Use</u>

Method Construction ID: 964904642

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Pipe ID: 10867993

Casing No: Comment: Alt Name:

Construction Record - Casing

Casing ID: 930527303

Layer: 1
Material: 1
Open Hole or Material: STEEL

Depth From:

Depth To:56Casing Diameter:6Casing Diameter UOM:inchCasing Depth UOM:ft

Results of Well Yield Testing

Pump Test ID: 994904642

Pump Set At:

Static Level: 28
Final Level After Pumping: 47
Recommended Pump Depth: 49
Pumping Rate: 6
Flowing Rate:

Recommended Pump Rate: 5 Levels UOM: ft GPM Rate UOM: Water State After Test Code: Water State After Test: **CLEAR** Pumping Test Method: 1 **Pumping Duration HR:** 24 0 **Pumping Duration MIN:** Flowing: Ν

Draw Down & Recovery

Pump Test Detail ID: 934259651

Test Type:

 Test Duration:
 15

 Test Level:
 28

 Test Level UOM:
 ft

Pump Test Detail ID: 935044479

 Test Type:
 60

 Test Duration:
 28

 Test Level:
 28

 Test Level UOM:
 ft

Pump Test Detail ID: 934779532

Test Type:

Order No: 20180906136

 Test Duration:
 45

 Test Level:
 28

 Test Level UOM:
 ft

Pump Test Detail ID: 934533763

Test Type:

 Test Duration:
 30

 Test Level:
 28

 Test Level UOM:
 ft

Water Details

Water ID: 933792672

 Layer:
 1

 Kind Code:
 1

 Kind:
 FRESH

 Water Found Depth:
 56

 Water Found Depth UOM:
 ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory:

Provincial

AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2017

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-Nov 2016

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

Automobile Wrecking & Supplies:

rivate

AUWR

Order No: 20180906136

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

Government Publication Date: 1999-Jul 31, 2018

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 2014

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*

Commercial Fuel Oil Tanks:

Provincial CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: Feb 28, 2017

<u>Chemical Register:</u> Private CHEM

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

Government Publication Date: 1999-Jul 31, 2018

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 - Apr 2018

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-Apr 2018

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-Jul 31, 2018

<u>Drill Hole Database:</u> 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-Nov 30, 2017

<u>Dry Cleaning Facilities:</u>
Federal DRYCLEANERS

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 2016

Environmental Activity and Sector Registry:

Provincial EASR

Order No: 20180906136

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-Jul 31, 2018

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-Jul 31, 2018

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-Jul 31, 2018

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-Feb 28, 2018

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

FMHF

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

List of TSSA Expired Facilities:

Provincial

EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Federal Convictions:

Federal

FCON

Order No: 20180906136

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

CS

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

Government Publication Date: Jun 2000-May 2018

Fisheries & Oceans Fuel Tanks:

Federal

FOFT

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

Government Publication Date: 1964-Sep 2017

Fuel Storage Tank:

Provincial FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

Provincial

FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-December 31, 2017

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 2016

TSSA Historic Incidents: Provincial

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

Order No: 20180906136

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*

TSSA Incidents:

Provincial INC

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

Provincial

LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the ministry compiles new and updated information. The inventory will include small and large landfills. Additionally, each year the ministry will request operators of the larger landfills complete a landfill data collection form that will be used to update LIMO and will include the following information from the previous operating year. This will include additional information such as estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills will include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Dec 31, 2013

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*

Environmental Penalty Annual Report:

Provincial

MISA PENALTY

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, 2017

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Jan 2018

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, 2016

National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

Order No: 20180906136

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 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-Mar 31, 2018

National Energy Board Wells:

Federal

NEBW

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

OGW

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main 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-April 30, 2018

Ontario Oil and Gas Wells:

Provincial

OOGW

Order No: 20180906136

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-May 2018

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-Jul 31, 2018

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*

<u>Pesticide Register:</u> Provincial PES

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

Government Publication Date: 1988-Mar 2018

<u>TSSA Pipeline Incidents:</u> Provincial PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Jul 31, 2018

Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Order No: 20180906136

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

Government Publication Date: 1986-2016

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Apr 2018

Retail Fuel Storage Tanks:

Private RST

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

Government Publication Date: 1999-Jul 31, 2018

Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills:

Provincial SPL

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

Government Publication Date: 1988-May 2018

Wastewater Discharger Registration Database:

rovincial

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, 2016

Anderson's Storage Tanks:

Private

TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks:

Federal

TCFT

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

Government Publication Date: 1970-Aug 2017

TSSA Variances for Abandonment of Underground Storage Tanks:

Provincia

VAR

Order No: 20180906136

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all 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. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 2011-Jul 31, 2018

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System:

Provincial

WWIS

Order No: 20180906136

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: Dec 31, 2017

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

Order No: 20180906136

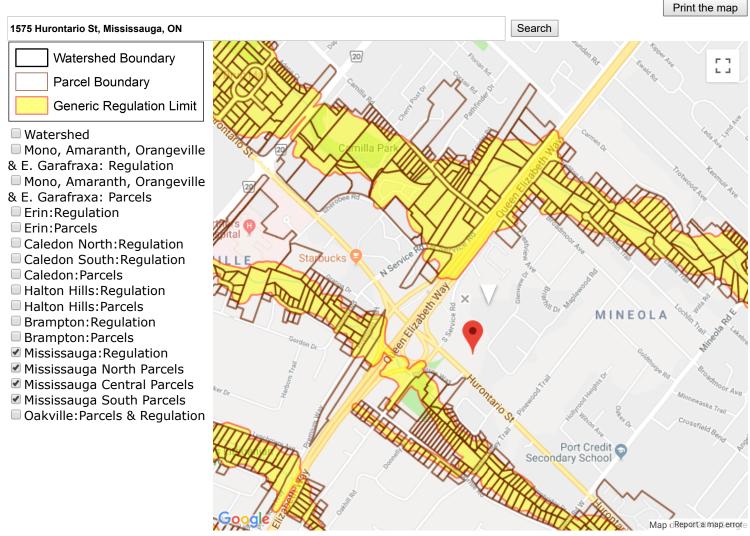
APPENDIX F

TERRAPROBE INC.



Regulation Mapping: Credit Valley Conservation

Good afternoon, please use the search box below. If you want to see the address of a parcel, please uncheck all other layers and click on the parcel;



Sources: CVC, Google Maps and © Queen's Printer for Ontario and its licensors. [2014] May Not be Reproduced without Permission. THIS IS NOT A PLAN OF SURVEY.

Please include the full address in your search above (i.e. 1255 Old Derry Road, Mississauga, ON). You can click on each individual layer (e.g. Regulations within Brampton) to determine if the location you are interested in falls within a regulation limit. You can click on the map for more information about each polygon.

(Note:Chrome & Mozilla Firefox are the preferred browsers. If you are using Internet Explorer, make sure that the javascript is enabled. If you see a yellow bar, either simply right click and allow the blocked content or do it permanently: tools>Internet option>advanced>under security>allow active content to run on my computer).

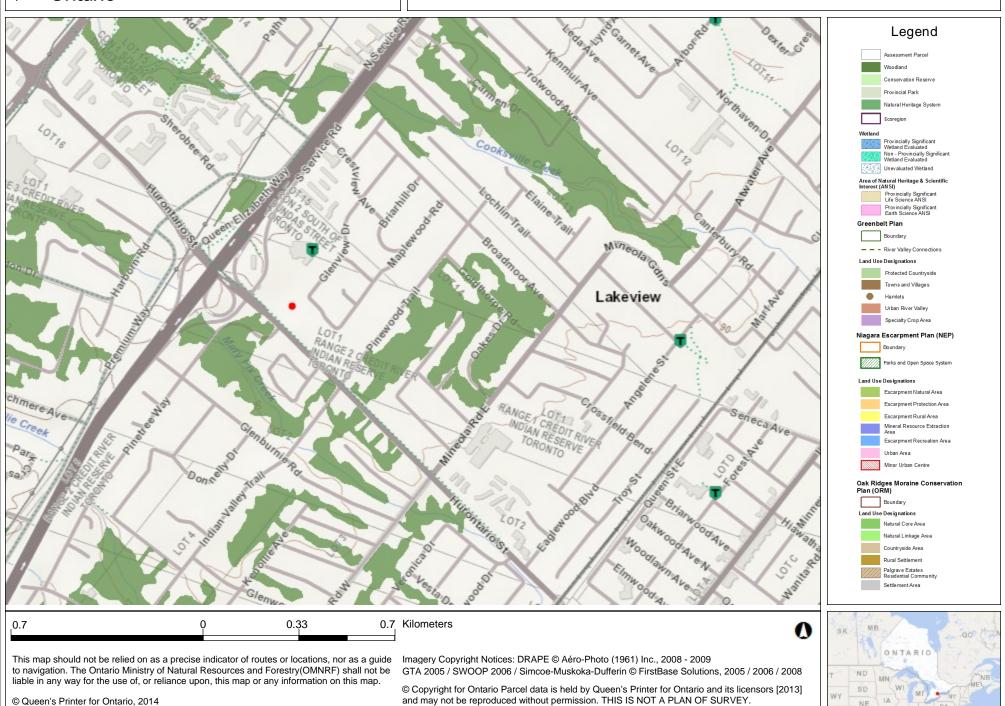
Ontario

Ministry of Natural Resources and Forestry Make-a-Map: Natural Heritage Areas

1575 Hurontario St, Mississauga

Notes: 1-18-0537-41

NE



Ministry of the Environment, Conservation and Parks

Freedom of Information and Protection of Privacy Office

12th Floor 40 St. Clair Avenue West Toronto ON M4V 1M2 Tel: (416) 314-4075 Ministère de l'Environnement, de la Protection de la nature et des Parcs

Bureau de l'accès à l'information et de la protection de la vie privée

12^e étage 40, avenue St. Clair ouest Toronto ON M4V 1M2 Tél.: (416) 314-4075



September 24, 2018

Kyle Reed Terraprobe Inc. 11 Indell Lane Brampton, ON L6T 3Y3

Dear Kyle Reed:

RE: Freedom of Information and Protection of Privacy Act Request Our File # A-2018-06320, Your Reference 1-18-0537-41

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 1575 Hurontario Street, Mississauga.

After a thorough search through the files of the Ministry's Halton-Peel District Office, Investigations and Enforcement Branch, Environmental Assessment and Permissions Branch, Environmental Monitoring and Reporting Branch, Sector Compliance Branch and Safe Drinking Water Branch, no records were located responsive to your request. To provide you with this response and in accordance with Section 57 of the *Freedom of Information and Protection of Privacy Act*, the fee owed is \$30.00 for 1 hour of search time @ \$30.00 per hour. We have applied the \$30.00 for this request from your initial payment. This file is now closed.

You may request a review of my decision by contacting the Information and Privacy Commissioner/Ontario, 2 Bloor Street East, Suite 1400, Toronto, ON M4W 1A8 (800-387-0073 or 416-326-3333). Please note that there is a \$25.00 fee and you only have 30 days from receipt of this letter to request a review.

If you have any questions regarding this matter, please contact the Freedom of Information Office at 416-314-4075.

Yours truly,

FOR

Janet Dadufalza FOI Manager

Jessie Wu

From: Public Information Services

Sent: Monday, September 10, 2018 10:08 AM

To: Kyle Reed

Subject: RE: Preliminary Basic Record Search Request

NO RECORD FOUND (FUEL STORAGE TANKS ONLY)

Hello Kyle. Thank you for your request for confirmation of public information.

We confirm that there are no records in our database of any fuel storage tanks at the subject addresses.

For a further search in our archives please complete our release of public information form found at https://www.tssa.org/en/about-tssa/release-of-public-information.aspx?mid_=392 and email the completed form to publicinformationservices@tssa.org or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind regards,

Gaya

From: Kyle Reed < <u>kreed@terraprobe.ca</u>>

Sent: September 6, 2018 2:16 PM

To: Public Information Services < publicinformationservices@tssa.org >

Subject: Preliminary Basic Record Search Request

Good Afternoon,

I am doing a Phase One Environmental Site Assessment and would like to request a preliminary basic record search for the following properties in Mississauga, Ontario:

1484, 1489, 1495, 1541, 1547, 1575, 1599 Hurontario St

49, 60, 84 South Service Rd

If you require any additional information, please let me know.

Thank you,

Kyle Reed, B.Sc., P.Geo.

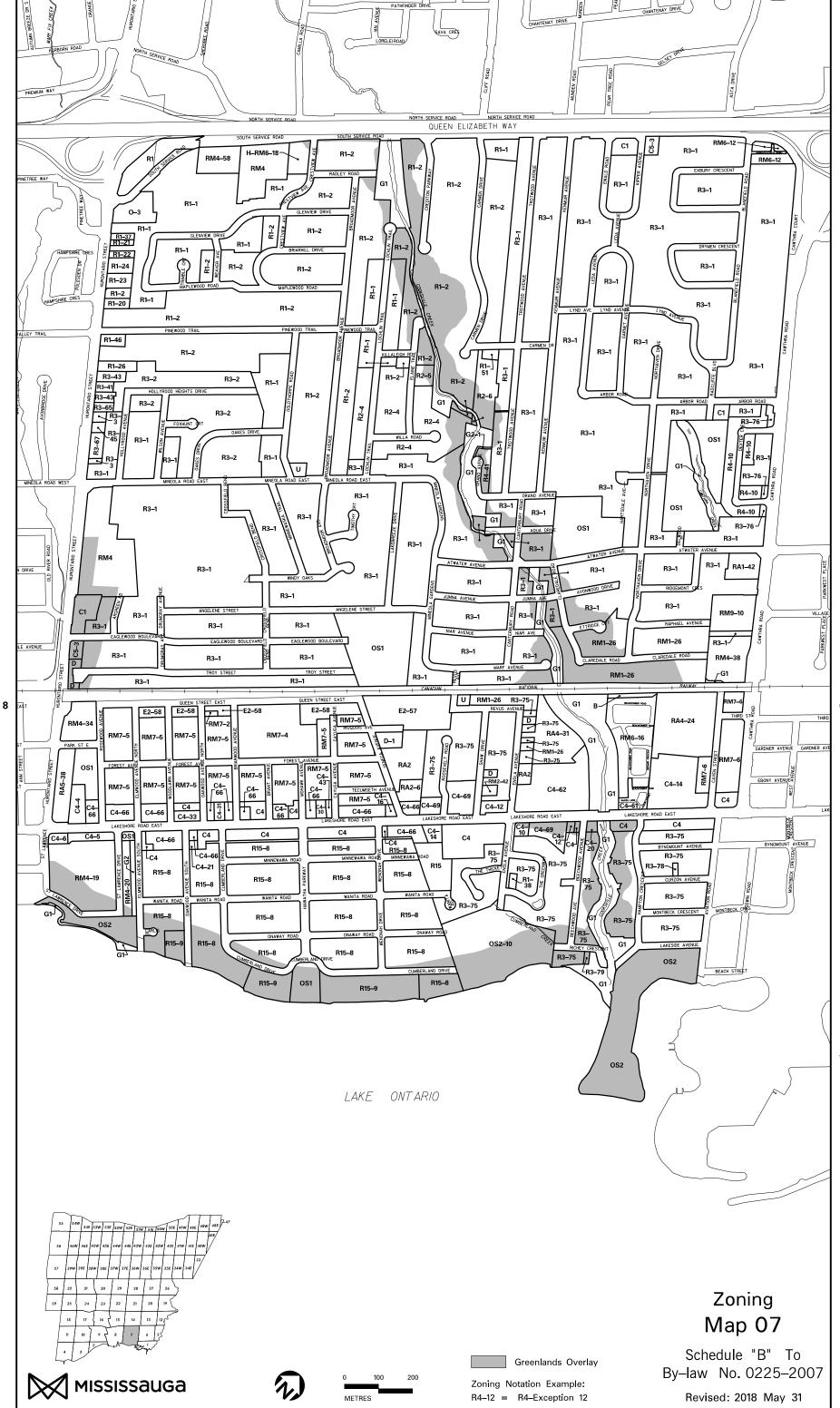
Project Manager

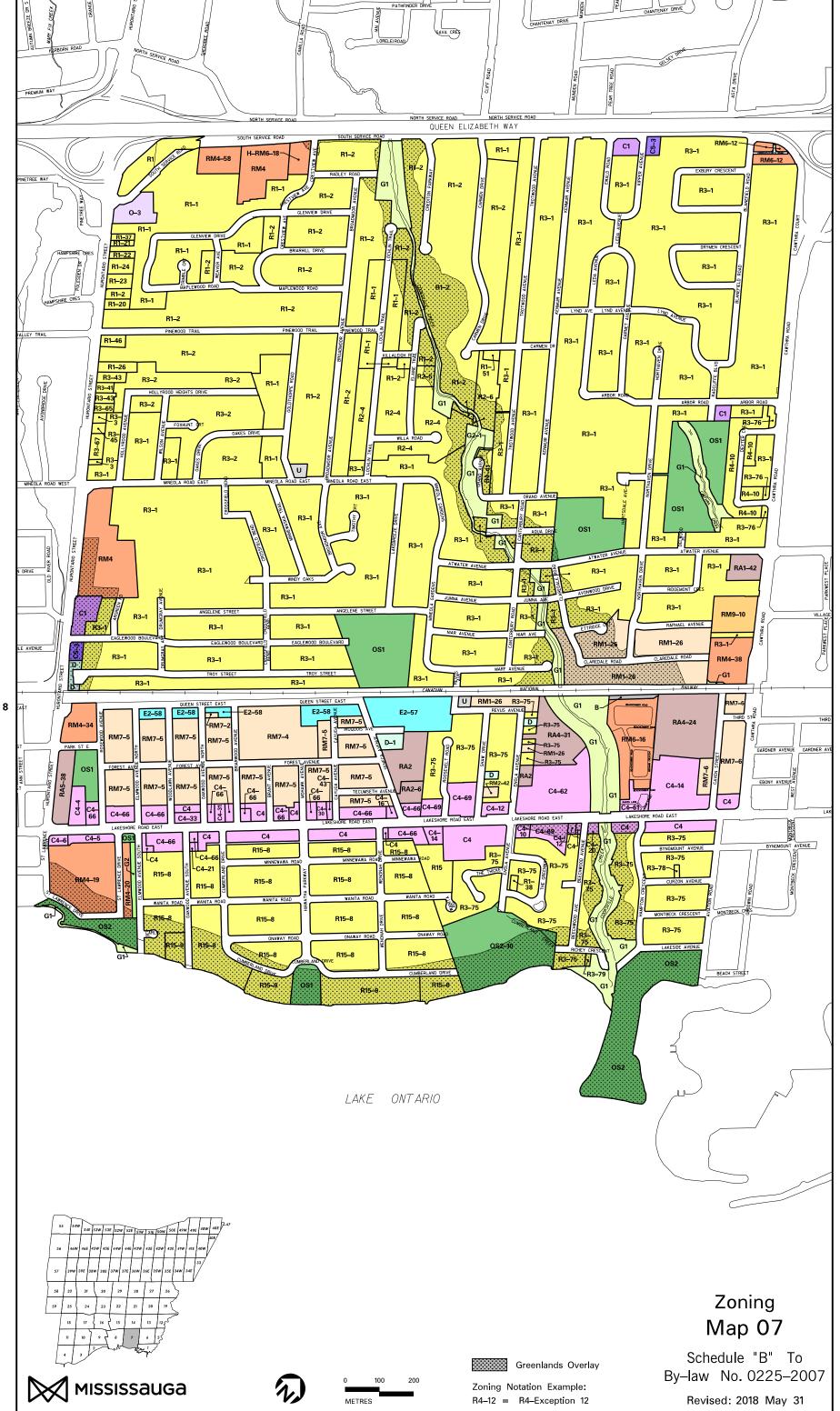
Terraprobe

Consulting Geotechnical & Environmental Engineering
Construction Materials, Inspection & Testing
11 Indell Lane - **Brampton**, Ontario Canada L6T 3Y3

Ph. (905) 796-2650 / Fax: (905) 796-2250 www.terraprobe.ca

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

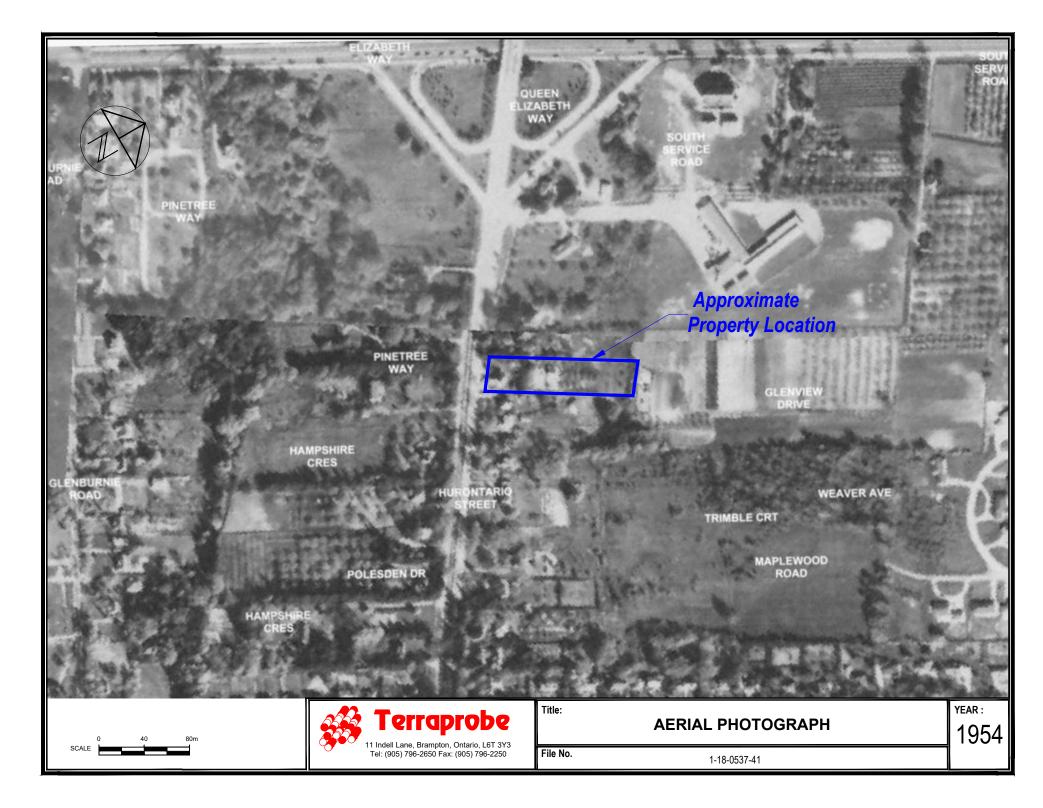


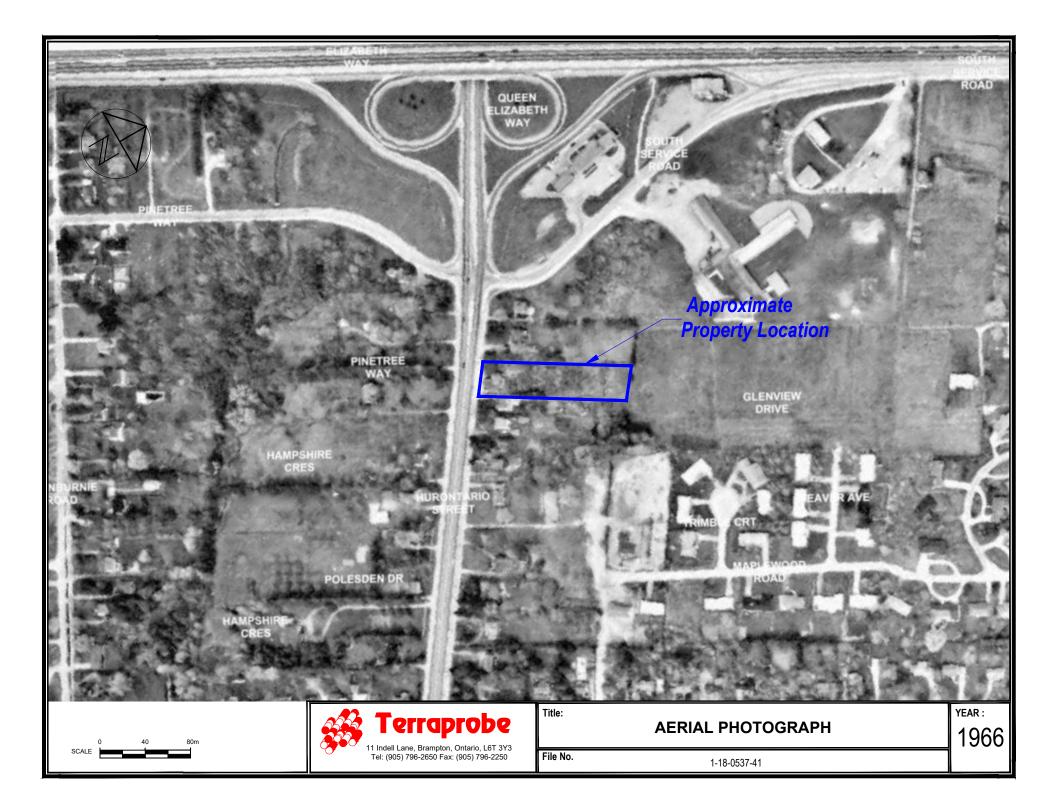


APPENDIX G

TERRAPROBE INC.





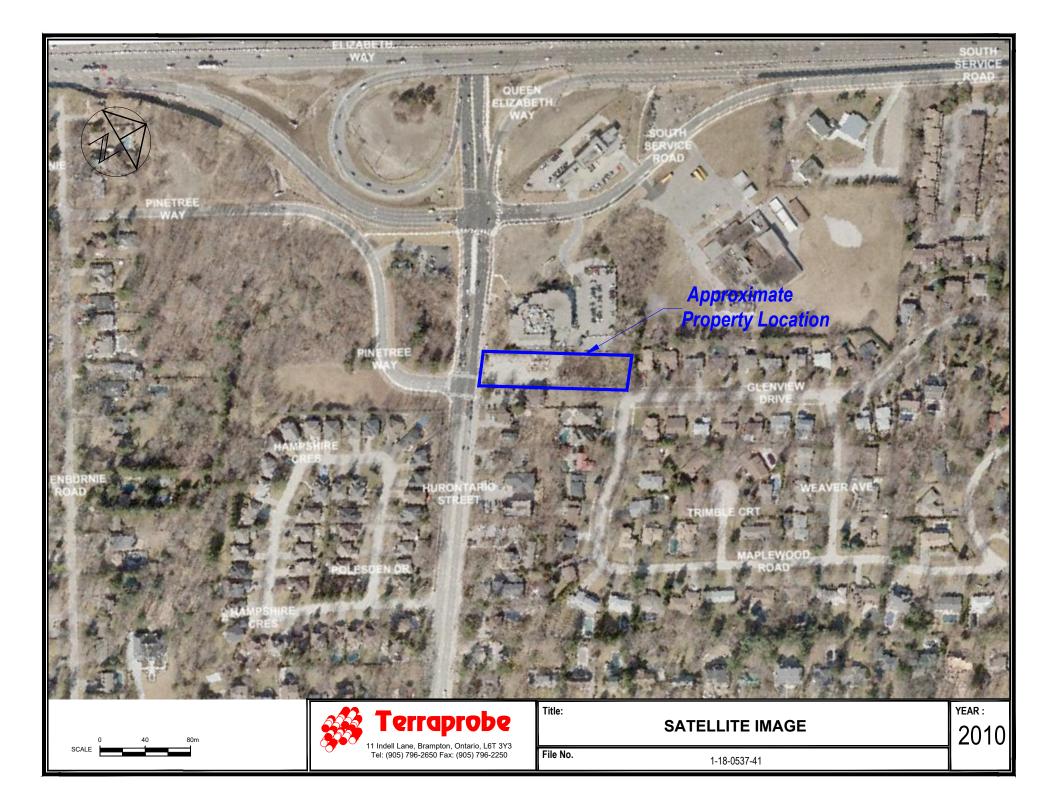


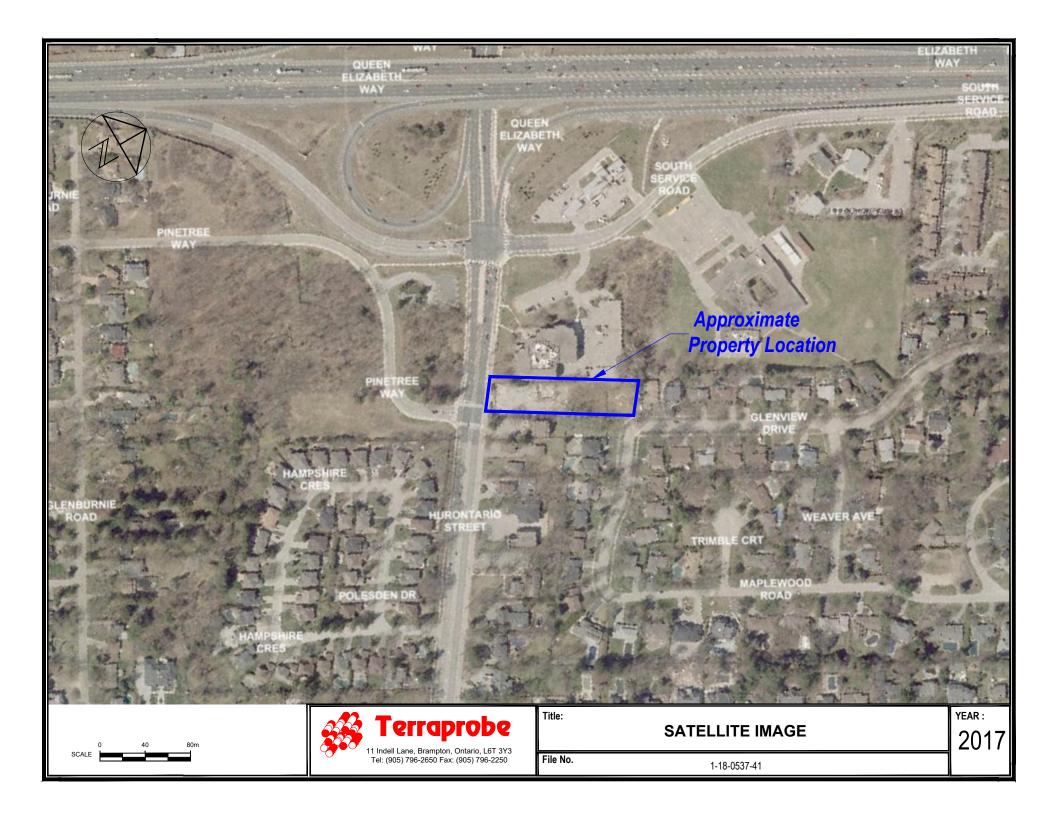
SOUTH SERVICE ROAD

ELIZABETH WAY

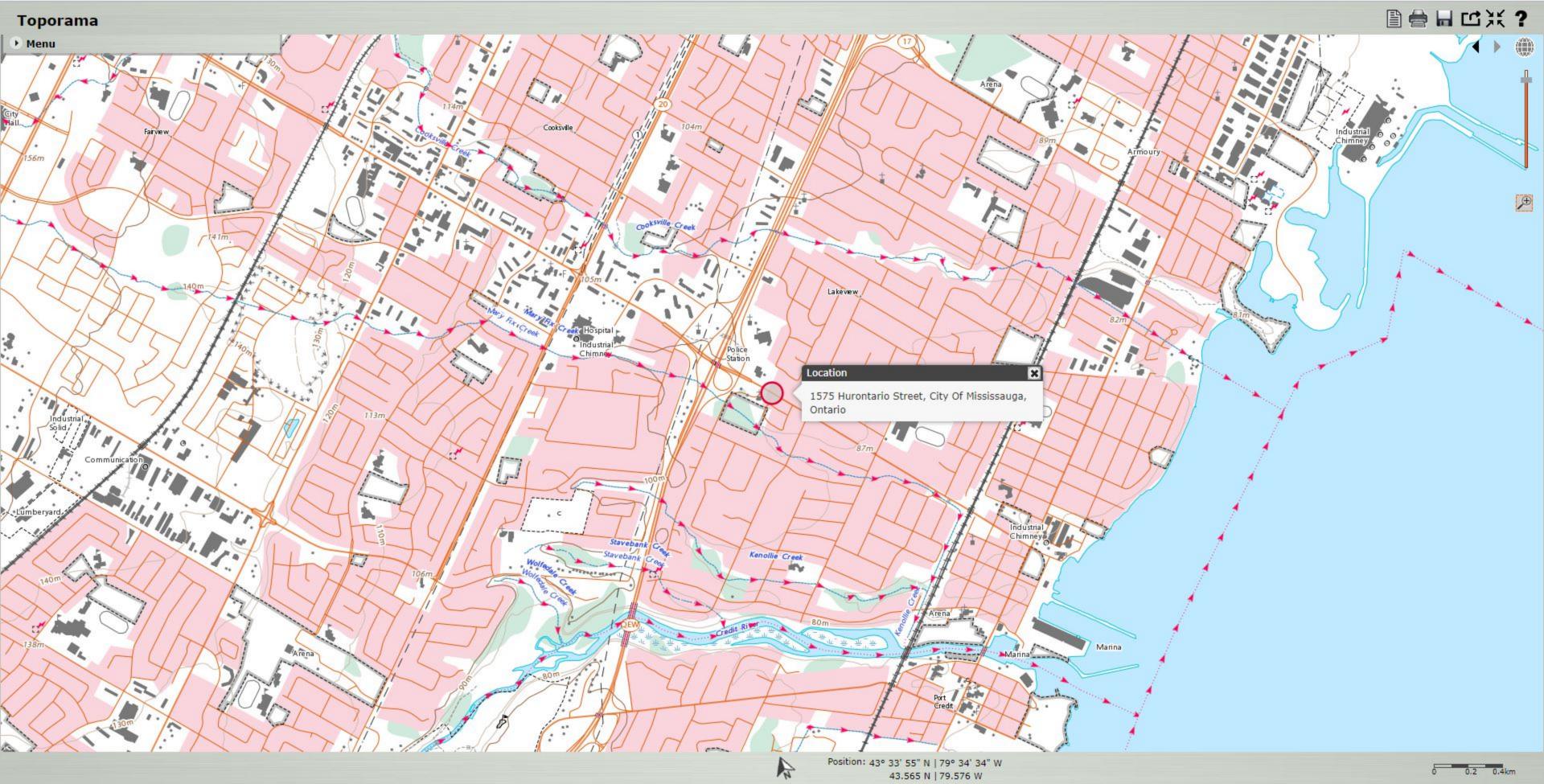
QUEEN ELIZABETH WAY

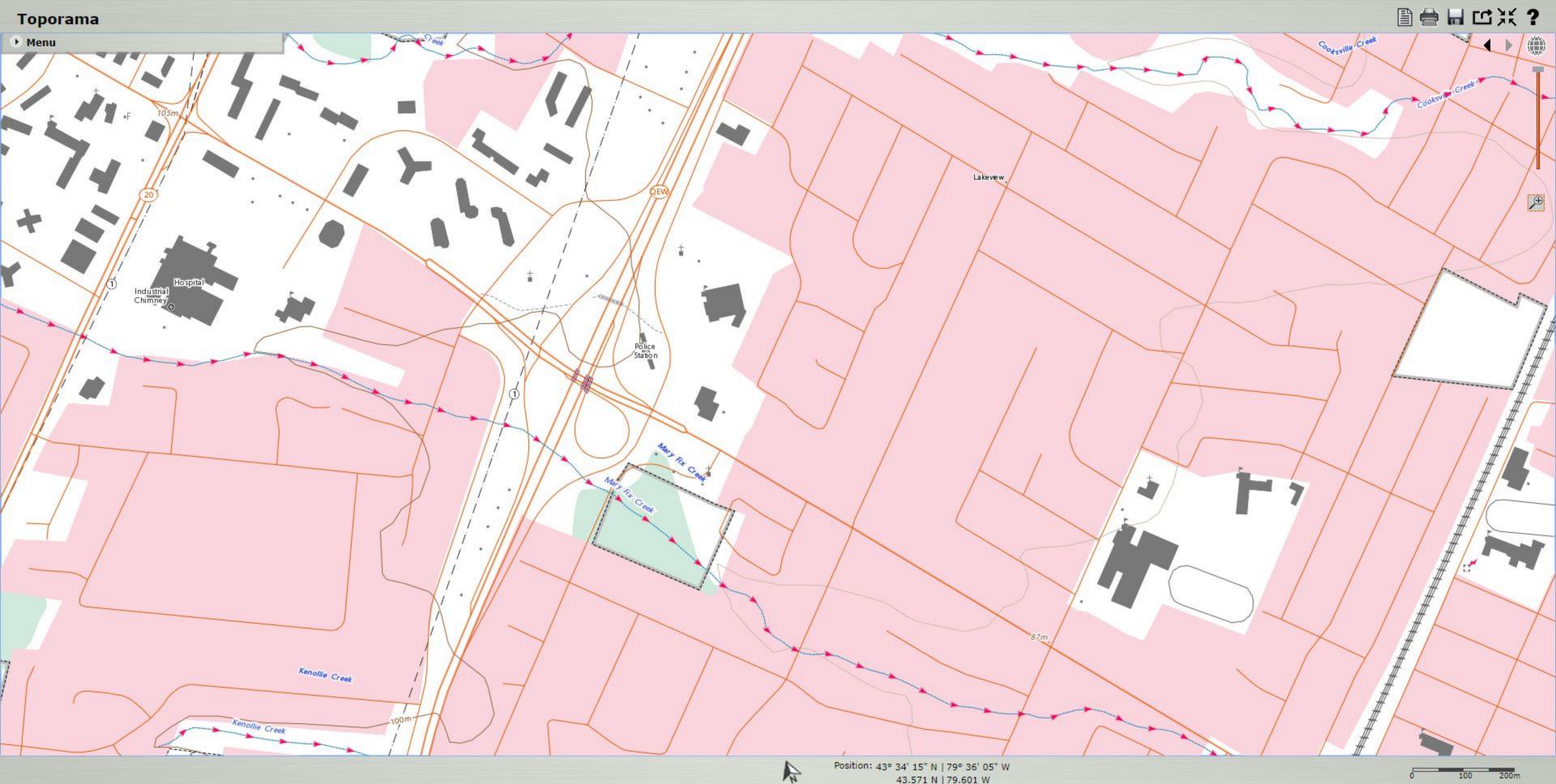
ELIZABETH _WAY

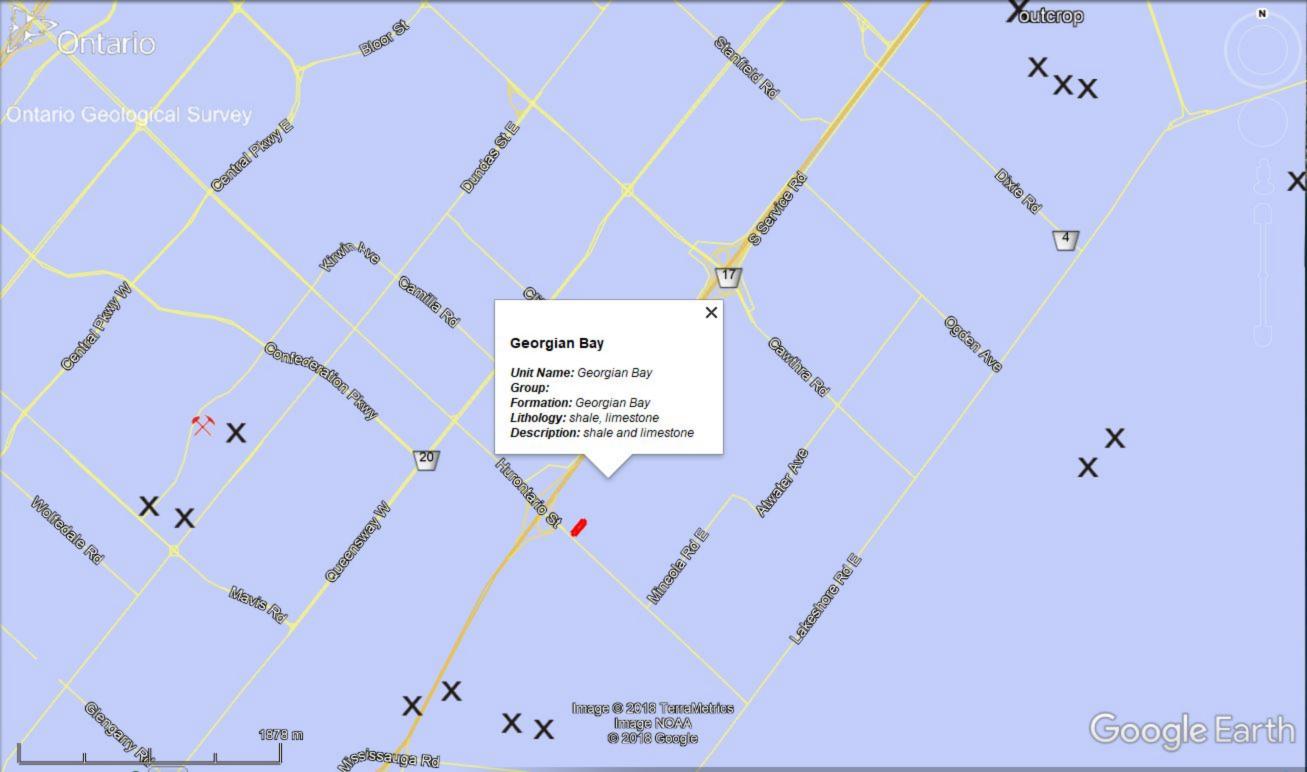




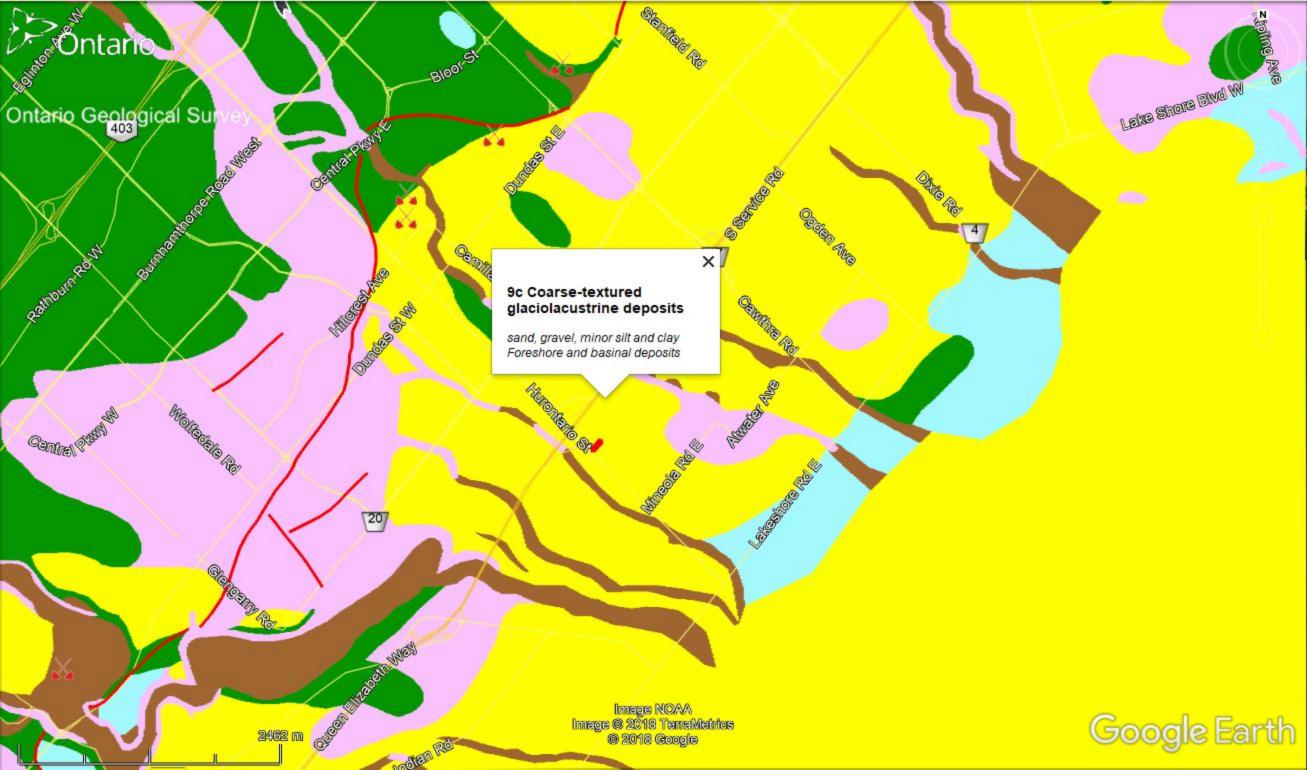
APPENDIX H

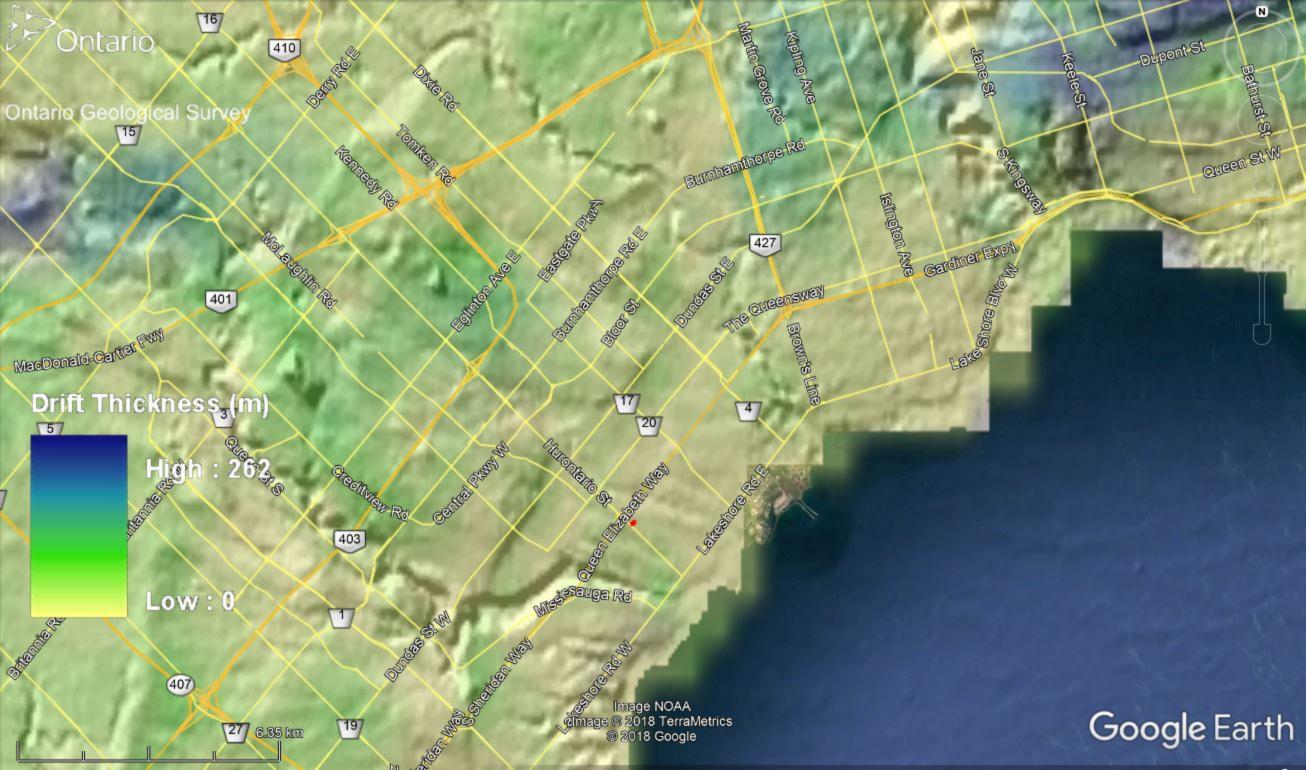












APPENDIX I



Water Well Records

Thursday, September 13, 2018

11:30:17 AM

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
MISSISSAUGA CITY	17 613212 4824877 W	2008/09 7215	2			ТН	0005 10	7112707 (Z81551) A070287	BRWN FILL WBRG 0005 BRWN SAND CLAY WBRG 0015
MISSISSAUGA CITY	17 613210 4824888 W	2008/04 7215	2			ТН		7108247 (Z79544) A066175	BRWN SAND GRVL 0004 GREY SAND SILT WBRG 0013 GREY SILT SAND 0015
MISSISSAUGA CITY (PO	17 613315 4824636 W	2017/02 6607	2.00	UT 0011		МО	0010 10	7282244 (Z240428) A217759	BRWN SAND GRVL PCKD 0002 BRWN SAND LOOS 0016 GREY SAND LOOS 0022

Notes:

DRY DRY

UTM: UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot Centroid

DATE CNTR: Date Work Completedand Well Contractor Licence Number

HPAN HARDPAN

CASING DIA: .Casing diameter in inches

WATER: Unit of Depth in Fee. See Table 4 for Meaning of Code

PUMP TEST: Static Water Level in Feet / Water Level After Pumping in Feet / Pump Test Rate in GPM / Pump Test Duration in Hour : Minutes

WELL USE: See Table 3 for Meaning of Code SCREEN: Screen Depth and Length in feet

WELL: WEL (AUDIT #) Well Tag . A: Abandonment; P: Partial Data Entry Only

FORMATION: See Table 1 and 2 for Meaning of Code

1. Core Material and Descriptive terms

Code	Description	Code	Description	Code	Description	Code	Description	Code	Description
BLDR	BOULDERS	FCRD	FRACTURED	IRFM	IRON FORMATION	PORS	POROUS	SOFT	SOFT
BSLT	BASALT	FGRD	FINE-GRAINED	LIMY	LIMY	PRDG	PREVIOUSLY DUG	SPST	SOAPSTONE
CGRD	COARSE-GRAINED	FGVL	FINE GRAVEL	LMSN	LIMESTONE	PRDR	PREV. DRILLED	STKY	STICKY
CGVL	COARSE GRAVEL	FILL	FILL	LOAM	TOPSOIL	QRTZ	QUARTZITE	STNS	STONES
CHRT	CHERT	FLDS	FELDSPAR	LOOS	LOOSE	QSND	QUICKSAND	STNY	STONEY
CLAY	CLAY	FLNT	FLINT	LTCL	LIGHT-COLOURED	QTZ	QUARTZ	THIK	THICK
CLN	CLEAN	FOSS	FOSILIFEROUS	LYRD	LAYERED	ROCK	ROCK	THIN	THIN
CLYY	CLAYEY	FSND	FINE SAND	MARL	MARL	SAND	SAND	TILL	TILL
CMTD	CEMENTED	GNIS	GNEISS	MGRD	MEDIUM-GRAINED	SHLE	SHALE	UNKN	UNKNOWN TYPE
CONG	CONGLOMERATE	GRNT	GRANITE	MGVL	MEDIUM GRAVEL	SHLY	SHALY	VERY	VERY
CRYS	CRYSTALLINE	GRSN	GREENSTONE	MRBL	MARBLE	SHRP	SHARP	WBRG	WATER-BEARING
CSND	COARSE SAND	GRVL	GRAVEL	MSND	MEDIUM SAND	SHST	SCHIST	WDFR	WOOD FRAGMENTS
DKCL	DARK-COLOURED	GRWK	GREYWACKE	MUCK	MUCK	SILT	SILT	WTHD	WEATHERED
DLMT	DOLOMITE	GVLY	GRAVELLY	OBDN	OVERBURDEN	SLTE	SLATE		
DNSE	DENSE	GYPS	GYPSUM	PCKD	PACKED	SLTY	SILTY		
DRTY	DIRTY	HARD	HARD	PEAT	PEAT	SNDS	SANDSTONE		

SNDY SANDYOAPSTONE

PGVL PEA GRAVEL

2. Core Color 3. Well Use

Code	Description	Cod	de Description	Cod	le Description
WHIT	WHITE	DO	Domestic	OT	Other
GREY	GREY	ST	Livestock	TH	Test Hole
BLUE	BLUE	IR	Irrigation	DE	Dewatering
GREN	GREEN	IN	Industrial	MO	Monitoring
YLLW	YELLOW	CO	Commercial	MT	Monitoring TestHole
BRWN	BROWN	MN	Municipal		
RED	RED	PS	Public		
BLCK	BLACK	AC	Cooling And A	A/C	
BLGY	BLUE-GREY	NII	Not Used		

4. Water Detail

Code	Description	Code	Description
FR	Fresh	GS	Gas
SA	Salty	IR	Iron
SU	Sulphur		
MN	Mineral		
TTK	IInknown		

APPENDIX J

1575 Hurontario St. Mississauga TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY (Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
2018 to Present	10422967 Canada Corp.	Vacant		2018 Site Visit: The site is vacant and not occupied Remnants of the previous building was observed during the site visit.
2017 - 2018	Woodmere (Huronatrio) Inc.			2017 AP: No significant changes.
2015-2017	Aymuhammed Hafizoglu			No other observations.
2011-2015	Seyedh Abtahinejad			
2011-2011	Nazer Nejad			
2005-2011	Farhad Radfar	Mcdonalds/ Vacant		2010: The bulding appeared to be demolished. Remnants of the building structure was observed on the Property. 2009: Demolition of the Mcdonalds was permitted.
2004-2005	2001467 Ontario Ltd.		Commercial	No other observations.
1971-2004	Willow Bunch Developments Limited	Mcdonalds		1989 AP: No significant changes. 1976 to 2000 CD: The Property was occupied by McDonald's Restaurant. 1975 AP: A commercial building was observed on the Property with a large parking area. 1971: City of Mississauga record indicate that Mcdonald restaurant occupied the site since at least 1974.
1971-1971	Bullfinch Limited			
1971-1971	Ar-Jel Developments Limited	Shopping plaza with restaurants and apartments		1968-1971: City of Mississauga record shows the Property was occupied by a shopping plaza with restaruants and apartment; the buildings were
1968-1971	Benjoseph Limited			demolished in 1971.
1967-1968	Vincent Scamurra, etal			
1963-1967	Walter Dobb			1966 AP: No significant changes.
1938-1963	Eva Belford			1954 AP: A residential building structure appeared to be on site.
1935-1938	Harriet Newton			
1922-1935	William Beatty			
1914-1922	Harriet Burrell	Residential	Residential	
1887-1914	Dinah Burrell			No other observations.
1885-1887	George Trueman			
1885-1885	William Mckay			
Prior to 1885	Crown	Unknown	Agricultural or other use	1

1 - for each owner, specify one of the following types of property use (as defined in O.Reg. 153/04) that applies:

Agriculture or other use

Commercial use

Community use Industrial use

Institutional use

Parkland use

Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached

**Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en français, veuillez communiquer avec le ministère de l'Environnement au 1-800-461-6290

CD: City Directories AP: Air Photo

APPENDIX K

TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN

(Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)

	Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground water, soil and/or sediment)
•		Southern half of the Phase One Property (Exterior of the building)	#30 – Importation of Fill Material of Unknown Quality		Metals, Electrical Conductivity (EC), Sodium Adsorption Ratio (SAR),, Sb, As, Se, Cr(VI), Na, Hg, B-HWS, pH, CN-, PAHs, Polychlorianted biphenyls (PCBs)	Soil and ground water
		Southwestern Portion of the Phase One Property	#28 - Gasoline and Associated Products Storage in Fixed Tanks	Off-site	PHCs, VOCs, BTEX	Ground water

Notes:

- 1 Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,
- (a) identification of past or present uses on, in or under the phase one property, and
- (b) identification of potentially contaminating activity.
- 2 Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area
- 3 when completing this column, identify all contaminants of potential concern using the Method Groups as identified in the Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below: ABNs, PCBs, Metals, Electrical Conductivity, SAR, CPs, PAHs, As, Sb, Se, Cr (VI), 1,4-Dioxane, THMs, Na, Hg, Dioxins/Furans, PCDDs/PCDFs VOCs, B-HWS, Methyl Mercury, Ocs, BTEX, CI-, high pH, PHCs, Ca, Mg, CN-, low pH
- 4 when submitting a record of site condition for filing, a copy of this table must be attached

APPENDIX L

PHASE ONE CONCEPTUAL SITE MODEL

1575 HURONTARIO STREET, MISSISSAUGA, ON

Phase O	ne CSM	Information Pertaining to Property			
Figures of the Phase One Study Area are provided that:					
i.	Show any existing buildings and structures,	Existing structures are shown on Figure 2.			
ii.	Identify and locate water bodies located in whole or in part on the Phase One Study Area	The closest water body to the Phase One Property is the Mary Fix Creek, which is located approximately 215 m to the southwest. All water bodies on the Phase One Property and in the Phase One Study Area are shown on Figure 3.			
iii.	Identify and locate any Areas of Natural Significance located in whole or in part on the Phase One Study Area	Terraprobe reviewed the Ontario Ministry of Natural Resources and Forestry NHIC database for natural area listings. No Areas of Natural Significance were located in the Phase One Study Area.			
iv.	Locate any drinking water wells at the Phase One Property	No drinking water wells were identified on the Property during the site inspection. No records of wells on the Property were found in the MECP Water Well Information System (WWIS).			
v.	Show roads, including names, within the Phase One Study Area	The Property is located in the southeast quadrant of Hurontario Street and South Service Road. The Property is accessible via Hurontario Street. Other roads and properties within the Study Area are presented on Figure 3.			
vi.	Show use of properties adjacent to the Phase One Property	The land uses of the adjacent properties are shown on Figure 4			
vii.	Identify and locate area where any potentially contaminating activity has occurred, and show tanks in such areas	Potentially Contaminating Activities (PCAs) located on the Property and within the Study Area are shown on Figure 5.			
viii.	Identify and locate any areas of potential environmental concern	Three Areas of Potential Environmental Concern (APECs) and associated Contaminants of Potential Concern are described on the Table of Areas of Potential Environmental Concern.			
		The locations of the APECs on the Phase One Property are shown on Figure 5.			
The follow	ving is a description and assessment	f of:			
i.	Any areas where potentially contaminating activity on or potentially affecting the Phase One Property has occurred,	Phase One Property (Exterior of the building) • PCA #30, result of historical use of fill material during the development of the Property. Northern Portion of Phase One Property			
		PCA #28, Results of historical fuel outlet located			



Page No 1

Phase O	One CSM	Information Pertaining to Property
		approximately 90 m northwest of the Property.
ii.	Any contaminants of potential concern	Contaminants of Potential Concern (CoPCs) identified on the Property include:
		 Metals, EC, SAR, Sb, As, SE, Cr(VI), Na, Hg, B, B-HWS, pH, CN-, PAHs and PCBs in soil and ground water PHCs, VOCs and BTEX in ground water
iii.	The potential for underground utilities, if any present, to affect contaminant distribution and transport,	The former building was serviced with municipal supplied water and gas utilities. There is the potential for underground utilities to affect the horizontal distribution or transport of contaminants potentially due to underground service lines located on the Property.
iv.	Available regional or site	Topography
	specific geological and hydrogeological information,	The approximate elevation of the Property is 87 masl and slopes to the south/southeast towards Lake Ontario.
		Hydrogeology
		The nearest water body is Mary Fix Creek, which is located approximately 215 m to the southwest of the Property. Ground water and surface water is expected to flow to the south/southeast.
		Geology (overburden)
		The overburden primarily consists of coarse-textured glaciolacustrine deposits consisted of sand, gravel, minor silt and clay of foreshore and basinal deposits.
		Geology (bedrock)
		The bedrock on the Property is of the Georgian Bay Formation, which is comprised of shale and limestone.
		Geology (depth to bedrock)
		Based upon published information, the depth to bedrock in the area of the Property is approximately 30 meters below ground surface.
v.	How any uncertainty or absence of information obtained in each of the components of the Phase One ESA could affect the validity of the model.	No uncertainty was encountered while conducting the Phase One ESA that could affect the validity of the model.

Figures:

Figure 1 – Phase One Property Location

Figure 2 – Phase One Property

Figure 3 – Phase One Study Area

Figure 4 – PCA Locations

Figure 5 – APEC Locations



FIGURES





T:\L-Project Files\2018\1-18-0537 - 1575 Hurontario Street, Mississauga\41-Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0537-41 Phase One ESA.dwg, JB

T;\tau-Project Files\2018\1-18-0537 - 15.75 Hurontario Street, Missisauga\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0537-41 Phase One ESA dwg, 18

T:\1-Project Files\2018\1-18-0537 - 1575 Hurontario Street, Mississauga\41-Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0537-41 Phase One ESA.dwg, 1B

T:\1-Project Files\2018\1-18-0537 - 1575 Hurontario Street, Mississauga\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0537-41 Phase One ESA\dwg, 18