PHASE ONE ENVIRONMENTAL SITE ASSESSMENT **6710 HURONTARIO STREET** MISSISSAUGA, ONTARIO

Prepared for:

Flato Developments Inc. 3621 Highway 7 East, Suite 503 Markham, ON, L3R 0G6

Attention: Mr. Shakir Rehmatullah

Prepared By:

SIRATI & PARTNERS CONSULTANTS LIMITED



Geotechnical Hydrogeological & Environmental Solutions

12700 Keele Street, King City Ontario, L7B 1H5 Tel: 905-833-1582 Fax: 905-833-5360

Project: SP18-347-20-01 March 27, 2019

TABLE OF CONTENTS

SECT	ION PAGE (S)
1.0	EXECUTIVE SUMMARY1
2.0	INTRODUCTION4
2.1	PHASE ONE PROPERTY INFORMATION4
2.2	CONTACT INFORMATION4
2.3	SITE DESCRIPTION4
2.4	STRUCTURES
2.5	OBJECTIVES OF INVESTIGATION
3.0	SCOPE OF INVESTIGATION
3.1	RECORDS REVIEW
3.2	SITE RECONNAISSANCE7
3.3	INTERVIEWS
3.4	DOCUMENTATION AND EVALUATION OF INFORMATION
4.0	RECORDS REVIEW9
4.1	GENERAL9
4.1.1	Phase One Study Area Determination
4.1.2	First Developed Use Determination
4.1.3	Fire Insurance Plans
4.1.4	Chain of Title
4.1.5	Environmental Reports
4.1.6	Review of Other Historical Information11
4.2	Environmental Source Information11
4.2.1	Ontario Ministry of the Environment11
4.2.2	MECP Databases
4.2.3	Ministry of Natural Resource and Forestry Natural Heritage Information Centre Database12
4.2.4	Credit Valley Conservation Authority (CVCA)
4.2.5	Request for Information: Technical Standards and Safety Authority

4.2.6	EcoLog ERIS Information	.13
4.3	PHYSICAL SETTING SOURCES	.14
4.3.1	Aerial Photographs and Historical Mapping	.14
4.3.2	Topography, Hydrology, Geology	.15
4.3.3	Fill Materials	.16
4.3.4	Water Bodies and Areas of Natural Significance	.16
4.3.5	Wellhead Protection Area	.16
4.3.6	Well Records	16
4.4	SITE OPERATING RECORDS	.17
5.0	INTERVIEWS	.18
5.1	Personnel Interviewed	.18
5.2	R ESULTS OF INTERVIEW	.18
6.0	SITE RECONNAISSANCE	.19
6.1	GENERAL REQUIREMENTS	.19
6.2	SPECIFIC OBSERVATIONS AT PHASE ONE PROPERTY	. 19
6.2.1	General Description	.19
6.2.2	Building/Structure Description	.19
6.2.3	Exterior Site Conditions	. 19
6.2.4	Below Ground Structures	.20
6.2.5	Aboveground Storage Tanks	.20
6.2.6	Underground Storage Tanks	.20
6.2.7	Other Storage Containers	.20
6.2.8	Water Sources	.20
6.2.9	Underground Utility and Services	20
	Chaorground Curry and Sof rees	. 20
6.2.10	Building Exit and Entry Points	
6.2.10 6.2.11		.20
	Building Exit and Entry Points	.20 .21
6.2.11	Building Exit and Entry Points	. 20 . 21 . 21

6.2.15	Staining and Corrosion
6.2.16	Wells
6.2.17	Sewage Works
6.2.18	Ground Surface
6.2.19	Railways
6.2.20	Stained and Odorous Soils
6.2.21	Stressed Vegetation
6.2.22	Fill Materials
6.2.23	Watercourses, Ditches or Standing Water
6.2.24	Air Emissions
6.2.25	Roads, Parking Facilities, and Rights-of-Way
6.2.26	Special Attention Items
6.3	INVESTIGATION OF PHASE ONE STUDY AREA
6.3.1	Written Description of Investigation
7.0	REVIEW AND EVALUATION OF INFORMATION
7.1	CURRENT AND PAST USES
7.1 7.2 Concern	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL
7.2	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL
7.2 Concern	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL 24
7.2 Concern 7.3	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL 24 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN
7.2CONCERN7.37.3.1	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL 24 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN
 7.2 CONCERN 7.3 7.3.1 7.4 	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL 24 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN 24 Phase One Property 24 PHASE ONE CONCEPTUAL SITE MODEL 25
 7.2 CONCERN 7.3 7.3.1 7.4 8.0 	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL 24 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN
 7.2 CONCERN 7.3 7.3.1 7.4 8.0 8.1 	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL 24 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN 24 Phase One Property 24 PHASE ONE CONCEPTUAL SITE MODEL 25 CONCLUSIONS 26 RECORD OF SITE CONDITION BASED ON PHASE ONE ESA ALONE
 7.2 CONCERN 7.3 7.3.1 7.4 8.0 8.1 8.2 	POTENTIALLY CONTAMINATING ACTIVITIES AND AREAS OF POTENTIAL ENVIRONMENTAL 24 AREAS OF POTENTIAL ENVIRONMENTAL CONCERN 24 Phase One Property 24 PHASE ONE CONCEPTUAL SITE MODEL 25 CONCLUSIONS 26 Record of Site Condition Based on Phase One ESA Alone 26 Phase Two ESA Required Before Record of Site Condition

FIGURES

- Figure 1 Site Location Plan
- Figure 2 Site Plan
- Figure 3 Phase One Study Area
- Figure 4 Potentially Contaminating Activities (PCAs)
- Figure 5 Area of Potential Environmental Concern (APECs)
- Figure 6 1982 Ontario Base Map

APPENDICES

- Appendix A Title Search
- Appendix B EcoLog ERIS Report
- Appendix C Regulatory Documents
- Appendix D MNR, Credit Valley Conservation Map, Topo Map, Zoning Map
- Appendix E Aerial Photographs
- Appendix F Historical Map
- Appendix G City Directory
- Appendix H Site Photographs
- Appendix I Current and Past Use Table

1.0 EXECUTIVE SUMMARY

Sirati & Partners Consultants Ltd. (SIRATI) was retained by the Flato Developments Inc. to complete a Phase One Environmental Site Assessment (ESA) of the Property located at 6710 Hurontario Street, in the City of Mississauga, Ontario, (Phase One Property or the Property).

The Property currently is vacant/undeveloped and has an area of approximately 0.74 hectares (1.83 acres). The Property historically has been used for residential purposes.

The Phase One ESA involved the following main tasks:

A records review of historical site use and activities for the Phase One Property and for the areas within approximately 250 m from the Property boundary:

- Interviews with available individuals having knowledge of current and/or historical site activities;
- A reconnaissance inspection of the Property; and
- Evaluation of the information and documentation

The following are the Phase One ESA findings:

- The Property is located at 6710 Hurontario Street, in the City of Mississauga, Ontario. The Property currently is undeveloped and covers an area of approximately 0.74 hectares (approximately 1.83 acres).
- The Property historically has been used for residential purposes. Based on the information obtained from the historical map dated 1880 County Atlas Digital Project website, the Property was part of the estates owned by William J. Oliver and it was developed with a residential building. An orchard was located on the south and west side of the residential building.
- According to the ERIS report, a total of eight (8) water wells were identified for the Phase One Study Area. The wells were constructed from 1953 to 2017 to depths ranging from 6.1 to 28.3 metres below ground surface (mbgs). Only three (3) wells were used for water supply (domestic use). The static water level was between 19.8 to 28.3 mbgs.
- According to the ERIS report, the property located at 80 Ambassador Drive located approximately 245 metres (m) southeast of the Property was registered as waste generator from 2001 to 2016 for waste of petroleum distillates, waste oil and lubricant. Based on the location of the property and shallow groundwater flow direction towards the west, southwest, potential environmental impacts from this property to the Phase One Property is not anticipated.

- The Phase One Property is located in an agricultural, commercial and industrial area of the City of Mississauga and has been used for residential purposes.
- The nearest surface water feature is a tributary of Fletcher's Creek that is traversing the neighboring property to the west towards the Credit River, located approximately 770 m west of the Property.
- The Property is bounded by Hurontario Street to the east, undeveloped/agricultural lands to the north and south, and a newly commercial building to the west. Potential environmental contaminating activities from these properties to the Phase One Property are not anticipated.

Based on the results of the Phase One ESA, including the records review, site visit, information provided by the client and pending receipt, the significant potential or actual sources of contamination were identified to be associated with the Property as follows:

- Historical use of the Property for agricultural purposes.
- Possible use of unknown quality of fill material

Number	Location	Potentially Contaminating Activity	Details
Phase One	Property		
PCA-1	Phase One Property	#40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Use of the Property for farming purposes.
PCA-2	- Phase One Property	#30. Importation of Fill Material of Unknown Quality	Possible use of unknown quality fill material for placement on the Property.

Areas of Potential Environmental Concern (APECs) are summarized below:

APEC	Location of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (#)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC-1	Entire property	PCA-1 #40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-Site (PCA-1)	OCs	Soil
APEC-2	Entire property	PCA-2 #30. Importation of Fill Material of Unknown Quality	On-Site (PCA-2)	M&I	Soil

Based on the findings of the Phase One ESA, SIRATI recommends a Phase Two ESA to confirm the soil quality at the Property.

The results of this investigation are subject to review pending receipt of any outstanding regulatory responses. In the event that an issue of concern is identified, SIRATI will provide additional comment and identify any requirement for additional work.

It is our opinion that the absence of information, specifically any outstanding responses from the regulatory agencies, will not significantly affect the validity of the findings of the Phase One ESA.

Given the last/current use of the Property as agricultural/residential, a Record of Site Condition (RSC) is not required during the future re-development of the Property to residential uses. However, should an RSC be required by local government/regulator, prior to the preparation and submission of an RSC, a Phase Two Environmental Site Assessment is required to investigate issues of potential environmental concerns that have been identified on the Property and which may have resulted in adverse impact to the environmental condition of the Property.

2.0 INTRODUCTION

Sirati & Partners Consultants Ltd. (SIRATI) was retained by Flato Developments Inc. to complete a Phase One Environmental Site Assessment (ESA) for the Property located at 6710 Hurontario Street, in the City of Mississauga, Ontario (Phase One Property or the Property).

The Property has an area of approximately 0.74 hectares (approximately 1.83 acres). At the time of SIRATI site visit, conducted on August 13, 2018, the Property was a vacant and undeveloped land. The Property location is shown in Figure 1.

2.1 Phase One Property Information

Phase One Property Information		Source	
Legal Description	PCL 9-3, Sec 43-Tor. TWP-1 WHS; Pt Lot 9, Concession 1 WHSTT; Pt 10, 43R17385; Mississauga	Service Ontario Land Registry #43	
Property Identification Number (PIN)	13214-0054 (LT)	Service Ontario Land Registry #43	
Municipal Address	6710 Hurontario Street	City of Mississauga, Online map	
Zoning	Development (D)	City of Mississauga, Online Zoning Map	

The information for the Phase One Property is provided in the following table.

2.2 Contact Information

Contact information for the owner of the Phase One Property is provided as follows:

Property Owner	Address	Source
Algroob International Ltd.	6710 Hurontario Street	Land Registry Office

2.3 Site Description

The Property is located on the west side of Hurontario Street, approximately 85 m south of Skyway Drive, in the City of Mississauga, Ontario. The Property is a rectangular shaped parcel of land that has an area of approximately 0.74 hectares (approximately 1.83 acres). The Property is bounded by Hurontario Street to the east, undeveloped/agricultural lands to the north and south, and a newly commercial building to the

west. The location of the Property is shown in Figure 1. The site configuration is presented in Figure 2. The Phase One Study Area indicating surrounding land use is shown in Figure 3.

2.4 Structures

The Phase One Property currently is a vacant parcel. A former residential building was located on the east portion of the Property. During the site inspection, it was noted that the former residential building was not backfilled after the demolition, and concrete foundation and some construction debris were observed at this location.

2.5 Objectives of Investigation

The objectives of the Phase One ESA are:

- To assess the environmental condition of the Phase One Property to develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in, or under the Phase One Property.
- To identify potentially contaminating activities within the Study Area (i.e., areas within 250 m of the Property's boundary).
- To determine the need for a Phase Two ESA.
- To provide a basis for carrying out any Phase Two ESA.
- To identify issues of obvious or potential environmental concern of the Property from the current and historical activities at the Phase One Property and the Phase One Study Area.

3.0 SCOPE OF INVESTIGATION

The Phase One ESA was completed to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04, as amended (Phase One ESA requirements). This included:

- A review of records and reports regarding historical and current uses, occupancy, and activities for the Phase One Property and for the Phase One Study Area.
- Interviews with available individuals having knowledge of current and/or past site activities.
- An inspection of the Phase One Property and observation of the Phase One Study Area.
- Evaluation of the information and documentation of the results of the review.

The observations recorded during the site visit and the information obtained from the records review are discussed in this report. Sampling and analysis of soil, groundwater or other materials (e.g., construction materials, air) were not carried out as part of the Phase One ESA.

SIRATI understands that the Phase One ESA has been requested for due diligence and the filing of a Record of Site Condition for the Property, if required by local government. The purpose of the Phase One ESA was to identify, through a non-intrusive investigation, the existence of any significant actual or potential contamination associated with the Property prior to the development of the Property. The results of the Phase One ESA provide a recommendation for requirement of any further intrusive environmental assessment (Phase Two ESA) to confirm soil or/and groundwater conditions at the Property.

The following methodology was employed by SIRATI.

3.1 Records Review

Obtaining and reviewing the following records:

- Aerial photographs, topographic mapping, available historical maps and drawings.
- Former environmental reports, if any available.
- Company records (e.g., site plans, building plans, permit records, production and maintenance records, asbestos surveys, site utility drawings, emergency response and contingency plans, spill reporting plans and records, inventories of chemicals and their usage [e.g. WHMIS], environmental monitoring data, waste management records, inventory of underground and aboveground tanks, environmental audit reports) provided to SIRATI.
- Geological and hydrogeological information in published government maps and/or reports.
- A review of information on file with EcoLog ERIS, a commercial database that provides information from numerous private, provincial, and federal environmental databases/registries.

- Regulatory information, such as Permits or Certificates of Approval pertaining to activities that may impact the condition of the Property, orders, control orders, or complaints related to environmental compliance that may impact the condition of the Property, and violations of environmental statutes, regulations, by-laws, and permits that may impact the condition of the Property.
- A review of published Ontario Ministry of the Environment, Conservation and Parks (MECP) directories related to registered polychlorinated biphenyl (PCB) storage sites, and active and closed landfill sites.
- A review of the Ontario Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Information Centre (NHIC) database and the Credit Valley Conservation Authority (CVCA) website for information specific to natural areas, such as locations of environmentally sensitive areas or species.

3.2 Site Reconnaissance

Conducting a site visit comprised of the following:

- Inspecting the Property and observing adjacent properties for any potential environmental activities at the Property and in the Phase One Study Area.
- Identify potential pathways for contamination at the Property and Phase One Study Area.

The site reconnaissance included the following:

- 1. Identifying the site operations, processes, and waste management currently carried out on the Phase One Property.
- 2. Identifying neighboring land uses (i.e. sensitive neighbors, as well as potential off-site contamination, which may impact the Property).
- 3. Identifying the potable water supply source.
- 4. Assessment of the potential presence of existing or former aboveground and/or underground fuel storage tanks (ASTs and/or USTs).
- 5. Identifying probable cut and fill operations that may have required that fill of unknown quality has been deposited on the subject Property.
- 6. Identification of floor cracks, hydraulic hoists, elevators, sumps and drains, where applicable.
- 7. Identifying visual and suspected areas of surface and subsurface contamination and assessment of the potential presence of various Designated Substances and building materials including:
 - a. Friable and non-friable asbestos
 - b. Urea formaldehyde foam insulation (UFFI)
 - c. Chlorofluorocarbons (CFCs) in air conditioning and refrigeration equipment
 - d. PCB-containing materials and electrical equipment
 - e. Lead-based paint
 - f. Mould

- 8. Identification of wells, pits and lagoons, drainage sumps and floor drains, sewage and wastewater disposal pipelines.
- 9. Inspection of general site conditions, including topography and drainage, standing water, rights-ofway, presence of underground utilities, evidence of stained or odorous soils and stressed vegetation, and vehicle parking.

3.3 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 Phase One Property.

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

- The nature of site 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.

The information acquired from this interview is presented in Section 5.0 of the report.

3.4 Documentation and Evaluation of Information

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

- Documentation of information, as noted in subsequent sections of the report
- Description of current and past uses of the Phase One Property
- Description and discussion of potentially contaminating activities
- Description of the 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 consisted of properties located within a 250 m radius from the Property boundary. Based on information collected during the site reconnaissance inspection and records review, the following municipal addresses were included in the Phase One Study Area as presented in the table below:

Direction	Addresses
North	- Undeveloped/Agricultural Property
rtorui	- Skyway Drive
East	- Hurontario Street
Last	- Undeveloped and commercial properties
South	- 6775 Hurontario Street- Undeveloped Property
South	- 6650 Hurontario Street- German Canadian Club Hansa- Commercial property
	 90 Skyway Drive- Newly commercial/industrial building
West	- Undeveloped property
	- Maritz Drive

Based on the historical use and development at the Property and surrounding areas, it was determined that a 250 m study area from the Property boundary was sufficient to identify issues of potential environmental concern with respect to the Property. Properties located beyond 250 m of the Property boundaries were not included in the Phase One Study Area. The Phase One Study Area is presented in Figure 3.

4.1.2 First Developed Use Determination

The determination of first developed use for the Property is based on review of air photographs, historical maps and interview. A historical map dated 1880 from County Atlas Digital Project website shows that the Property was part of the estates owned by William J. Oliver (Appendix F) and it was developed with a residential building. An orchard was located on the south and west side of the residential building. In addition, aerial photographs from 1954 to 2017 show the development of the Property and the Phase One Study Area. Based on the 1954 air photo, the Property was developed with a residential building.

4.1.3 Fire Insurance Plans

A search of Fire Insurance Plans (FIPs) was undertaken at the Metropolitan Toronto Reference Library to review the historic land use and to indicate the existence and location of aboveground storage tanks (ASTs), underground storage tanks (USTs), structures, improvement and facility operations. No Fire Insurance Plan was available for the Phase One Property and the properties located in the Phase One Study Area.

4.1.4 Chain of Title

A chain of title search for the Property was prepared as part of the Phase One ESA (Appendix A). According to the report, the Property had been owned by the Crown prior to 1828. The Property was owned by private individuals and private companies from 1828 to 2018.

Property Address	Property Owner	Purchase Date	Source
6710 Hurontario Street, Mississauga, Ontario	Algroob International Ltd	September 15, 2017	Land Registry Office

Algroob International Ltd. is the current owner of the Property from September 2017. The complete chains are presented in Appendix A.

PIN#: 13214-0054 (LT), 6710 Hurontario Street, Mississauga

Date	Ownership
Prior October 1828	Crown
June 1828 to June 1835	Kings College
June 1835 to April 1882	William Oliver
April 1882 to October 1886	Henry Russel
October 1886 to September 1894	Josiah Oliver
September 1894 to March 1915	Henry W. Oliver
March 1915 to April 1918	Jennie Oliver
April 1918 to April 1928	Jennie Armstrong
April 1928 to April 1940	Harold H. Gray
April 1940 to October 1944	Walter Worden
October 1944 to April 1954	John Domelle
April 1954 to February 1966	Kenneth Thorndyke
February 1966 to December 1968	Vesuvius Development limited
December 1968 to March 1976	Seel Investment Limited (Vesuvius Development limited defaulted in Mtg 93391VS)
March 1976 to June 1989	Joseph Edwin Todd
June 1989 to December 1992	Manhattan Corporate Park Limited

December 1992 to August 2007	John Anacleto & Maria Louise Anacleto
August 2007 to August 2008	2142500 Ontario Inc.
August 2008 to December 2012	1771002 Ontario Inc.
December 2012 to September 2017	2350880 Ontario Inc.
September 2017 to present	Algroob International Ltd.

4.1.5 Environmental Reports

According to the site representative, no previous environmental report is available for the Property.

4.1.6 Review of Other Historical Information

According to the historical information and aerial photographs of the Property. The Property is located in a commercial and agricultural area of the City of Mississauga. The historical map is presented in Appendix F.

4.2 Environmental Source Information

4.2.1 Ontario Ministry of the Environment

A request was submitted to the Ontario Ministry of the Environment, Conservation and Parks (MECP) Freedom of Information Office (FOI) to determine if there is information regarding orders, investigations, or other information on file with respect to the Property. This includes a search for information regarding items such as air emissions, water, sewage, waste water and pesticides. Note that the Spills Action Centre's database dates back to 1988 and reportedly many of the occurrences on file have been reported only voluntarily. A response from the MECP was received and reviewed by SIRATI with the result that no information was available for the Phase One Property. MECP databases containing records of historic spills, orders and complaints were also searched through EcoLog ERIS. A summary of the search results is presented in Section 4.2.6.

4.2.2 MECP Databases

MECP databases containing records of historic spills, orders and complaints were also searched through EcoLog ERIS. A summary of the search results is presented in Section 4.2.6.

A review of directories and online databases published by the MECP was conducted. These databases are related to registered PCB storage sites, waste disposal sites and the Brownfield Registry. The following summarizes the information obtained.

MECP's Waste Disposal Site Inventory

The Waste Disposal Site Inventory-Ontario-1991, published by the Waste Management Branch of the MECP indicates that the Phase One Property and the surrounding properties are not listed as former waste disposal facilities. It should be noted that the MECP's Waste Disposal Site Inventory provides listings only up till 1991. More current information regarding the Waste Disposal Inventory is reported in the ERIS report (Section 4.2.6).

PCB Storage Site Inventory

The Ontario Inventory of PCB Storage Sites (1994, 1995, 1996, 1998, 1999 and 2004) did not list the Property as a PCB storage property. According to the MECP, the Property was not listed as a PCB storage site.

Coal Gasification Plant Waste Site Inventory

The consultation of 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) databases indicates that the Property had not been used for the gasification of coal, coal distillation, creosote preparation, etc. There is no record of historical coal gasification plants or disposal sites for the Property and the Phase One Study Area.

Brownfields Environmental Site Registry

The MECP Brownfields Environmental Site Registry (BESR) indicates no record of the Property within the registry.

4.2.3 Ministry of Natural Resource and Forestry Natural Heritage Information Centre Database

The Ontario Ministry of Natural Resources and Forestry NHIC database for listings of the various classes of natural areas for the City of Mississauga was reviewed. The Phase One Property was not identified as being located in or near any designated natural areas. A tributary of Fletcher's Creek is traversing the neighboring properties to the west. The nearest significant natural surface water feature is Credit River located approximately 770 m to the west of the Property (Appendix C).

4.2.4 Credit Valley Conservation Authority (CVCA)

According to the CVC, online mapping, the Property is not regulated by CVC. The Property is located within the Fletcher's Creek Sub-watershed (Appendix D).

4.2.5 Request for Information: Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) maintains records related to storage tanks for petroleum related products. The TSSA was contacted to review records related to the Property and the Phase One Study Area. TSSA had no record of any fuel storage tanks located on the Property and the adjoining properties.

4.2.6 EcoLog ERIS Information

EcoLog Environmental Risk Information Services Ltd. (ERIS) is an organization that searches various government and private environmental databases. A search of the EcoLog ERIS Ltd. databases was requested for the Property. The complete report is provided in Appendix B. The following records were found pertaining to the Phase One Property and the Study Area:

ERIS Number	Address/Location	Database	Entry Details
1	Phase One Property		EcoLog Eris historical search was conducted for the Property on August 2012.

ERIS	Address/Location	Database	Entry Details
Number			
7	59 Ambassador	Certificate of Approval	Rogers Communications Inc. has a Certificate of
	Drive, approximately		Approval for air in 2011.
	175 m northeast of		
	the Property		
		Environmental Compliance Approval	Rogers Communication Inc. has an
			Environmental Compliance approval for air in
			2011.

ERIS database entries for the Phase One Study Area:

ERIS Number	Address/Location	Database	Entry Details
11	80 Ambassador Drive, approximately 245 m southeast of	Certificate of Approval	Data Business Forms Limited has a Certificate of Approval for Air in 2011.
	the Property	Environmental Registry	Data Business Forms Limited was approved in 2011 to discharge into the natural environment other than water (i.e. Air).
		Environmental Compliance Approval	Data Business Forms Limited has an Environmental Compliance Approval for air in 2011.
		Ontario Regulation 347 Waste Generators Summary	Relizon Canada Inc. was approved from 2001 to 2016 for waste of paint/pigment/coating residues, petroleum distillates, photo processing wastes, graphic art wastes, waste oils & lubricants. As of December 2017, it was approved for waste crankcase oils and lubricants, petroleum distillates, wastes from the use of pigments, coatings and paints and graphic arts wastes.
13	55 Superior Blvd approximately located 250 m north of the Property	Certificate of status	FNF Canada Company has a Certificate of Approval for air in 2011.

According to the ERIS report, a total of eight (8) water wells were identified for the Phase One Study Area. The wells were constructed from 1953 to 2017 to depths ranging from 6.1 to 28.3 mbgs. Only three (3) wells were used for water supply (domestic use). The static water level was between 19.8 to 28.3 mbgs.

According to the ERIS report, the property at 80 Ambassador Drive located approximately 245 m southeast of the Property was registered as waste generator from 2001 to 2016. Based on the location, distance, and shallow groundwater flow direction towards the west, southwest, potential environmental impacts from this property to the Phase One Property is not anticipated.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs and Historical Mapping

Aerial photographs dated 1954 to 2017 were reviewed to obtain a record of the development and use of the Phase One Property and Phase One Study Area. Copies of selected areas are presented in Appendix E.

The findings for the Property are summarized in the following table:

Reference	Phase One Property	Phase One Study Area
1954 Air Photo	building. The west portion of the Property was	The surrounding properties appeared to be undeveloped and mainly used for farming purposes. A neighboring property to the

Reference	Phase One Property	Phase One Study Area
	scale and the poor definition of the air photo, further detailed description of the Property was not possible.	north appeared to be developed with few structures. Hurontario Street was constructed on the east side of the Property. Few rural residential properties were developed along Hurontario Street. The Credit River was located farther west of the Property.
1966 Air Photo	The ground surface was disturbed on the west portion of the Property. A tree line separated the Phase One Property from the neighbouring properties to the south, west, and north. No other significant changes.	The ground surface on the neighboring property to the north was disturbed. A man-made pond was constructed on the adjacent property to the northwest. A tributary of Fletcher's Creek is traversing the neighbouring property to the west.
1977 Air Photo	No significant changes.	No significant changes.
1985 Air Photo	The property appeared to be developed.	Surrounding properties used for agricultural and rural residential purposes. The Credit River was located farther west of the Property.
1992 Air Photo	No significant changes	The structures on the neighboring property to the north were demolished and the ground surface was disturbed. Superior Boulevard was constructed farther northeast of the Property. Structures located on the east side of Hurontario Street were demolished.
2002 Air Photo	The residential building was demolished. However, the concrete foundation was left on the Property. A commercial billboard was installed on the southeast corner of the Property.	The surrounding properties appeared to be used for agricultural, commercial/industrial purposes. Skyway Drive and Maritz Drive appeared to be constructed farther north and west of the Property. An industrial and a commercial building were constructed farther west and southeast of the Property. Neighboring properties to the north, west, and south appeared to be undeveloped and used for farming purposes.
2013 Air Photo	No significant changes	More development observed along Hurontario Street and within the Phase One Study Area.
2017 air Photo	No significant changes	No significant changes

4.3.2 Topography, Hydrology, Geology

According to the topographic map of the site-online information, the ground surface at the Property slopes towards the west, southwest direction. The nearest surface water feature is a tributary of Fletcher's Creek that is traversing the neighboring property to the west, towards Credit River located approximately 770 m west of the Property.

Locally in the Property area, near surface groundwater flow may be influenced by underground structures (e.g., service trenches, catch basins, and building foundations) or surface water bodies. The groundwater

flow direction could be confirmed only with the direct observation of the groundwater elevations at the Property.

According to the geological map entitled "Quaternary Geology of Ontario-Southern Sheet" Map 2556, published by the Ministry of Northern Development and Mines, dated 1991, the overburden in the region of the Property consists of Halton Till. This material is generally characterized by silt to silty clay matrix. It should be noted that these subsurface soil, rock and groundwater conditions represent generalized conditions only, and should not be considered site specific.

4.3.3 Fill Materials

During the site visit, no stockpiles or deposits of fill materials were noted on the Property. However, based on the geotechnical investigation completed for the Property by SIRATI in August 2018, fill material was observed at all the borehole locations. In addition, during the site inspection, it was noted that the former residential building after the demolition was not backfilled, and concrete foundation and some construction debris were observed at this location.

4.3.4 Water Bodies and Areas of Natural Significance

The Property and the Study Area are located in an agricultural and commercial/industrial area of the City of Mississauga. A tributary of Fletcher's Creek is traversing the neighboring property to the west towards the Credit River located approximately 770 m west of the Phase One Property.

SIRATI reviewed the NHIC database published by MNRF for listings of the various classes of natural areas for the City of Mississauga. The Property was not identified to be located within Areas of Natural Significance. A man-made pond is located on the adjacent property to the west.

4.3.5 Wellhead Protection Area

Water well records were searched as part of the EcoLog ERIS database query. According to the ERIS report, a total of eight (8) water wells were identified for the Phase One Study Area. The wells were constructed from 1953 to 2017 to depths ranging from 6.1 to 28.3 mbgs. Only three (3) wells were used for water supply (domestic use). The static water level was between 19.8 to 28.3 mbgs. Information from the EcoLog ERIS report is provided in the Appendix B.

4.3.6 Well Records

Water well records were searched as part of the EcoLog ERIS database query. One (1) abandoned well was identified for the Phase One Property. A total of two (2) wells were identified in the Water Well System for the Study Area. The wells were constructed during 1953 and 1954. The wells were identified as a water

well supply (domestic use). Water was found for these wells at depths of 65-70 feet. Information from the EcoLog ERIS report is provided in the Appendix B.

4.4 Site Operating Records

The Property currently is vacant/undeveloped. The Property historically has been used for agricultural/residential purposes.

5.0 INTERVIEWS

5.1 Personnel Interviewed

The following person was interviewed or provided the required information.

Name	Affiliation Position	
Ms. Connie	TSSA	TSSA Public Information- Coordinator

5.2 **Results of Interview**

The Client did not provide any response to our interview questionnaire, nor the name of other individuals whom have knowledge of the past and current history of the Property.

Based on the information received from the TSSA, no record of any underground storage fuel tank was available for the Property.

6.0 SITE RECONNAISSANCE

6.1 General Requirements

Date of Investigation:	August 13, 2018
Time of Investigation:	1:00- 2:00 pm
Weather Conditions:	Sunny, 30°C
Duration of Investigation:	~1 hour
Was the facility operating?	No
Name and Qualification of Person(s) conducting the assessment	Ms. Nazanin Sajdeh, P.Geo.
Limitations	No

6.2 Specific Observations at Phase One Property

A visual site inspection was conducted and written, and photographic records were made. The site visit included an observation of the Property and Phase One Study Area from public access roads. The layout of the Property at the time of the site visit is presented in Figure 2. Photographs of the Property and accompanying descriptions are presented in Appendix G.

6.2.1 General Description

The Phase One Property is a rectangular shaped parcel of land that covers an area of approximately 0.74 hectares (approximately 1.82 acres). The Property is located on the west side of Hurontario Street, approximately 85 m south of Skyway Drive, in the City of Mississauga, Ontario.

The Property historically has been used for residential purposes. During the site inspection, the remains of the former residential building and concrete foundation were observed at the Property.

6.2.2 Building/Structure Description

The Property historically has been used for agricultural and residential purposes. During the site inspection, it was noted that the residential building was demolished. However, the building footprint was not backfilled at the time of the demolition. A concrete foundation and other construction debris were observed at the Property.

6.2.3 Exterior Site Conditions

The Property is currently a vacant parcel. During the site inspection, the ground surface was covered with trees, tall grasses and vegetation. Access to the Property is from the Hurontario Street.

6.2.4 Below Ground Structures

The Property historically has been used for agricultural and residential purposes. During the site inspection, it was noted that the former residential building had one (1) level of basement that was not backfilled after the demolition.

6.2.5 Aboveground Storage Tanks

No aboveground storage tanks were observed at the Property.

6.2.6 Underground Storage Tanks

During the site inspection, no evidence of any underground storage tank was observed.

6.2.7 Other Storage Containers

During the site inspection, no containers were observed at the Property.

6.2.8 Water Sources

The Property is located within the agricultural, industrial and commercial area of the City of Mississauga. Municipal piped water is available for the Phase One Study Area.

6.2.9 Underground Utility and Services

The inspection of the Property indicated the following information related to utility services:

- Aboveground hydro was observed along the Hurontario Street for the Phase One Study Area.
- Catch basins were observed along Hurontario Street. This indicates the presence of municipal storm drain system.
- Heating system for the properties located within the Study Area is natural gas.
- Phone and cable services are available for the Phase One Study Area.
- Fire hydrants were observed along Hurontario Street. This is an indication that the Study Area is connected to the municipal water.

6.2.10 Building Exit and Entry Points

The Property currently is undeveloped.

6.2.11 Heating and Cooling Systems

The Property is undeveloped. No heating and cooling system are present at the Property.

6.2.12 Drains, Pits and Sumps

The Phase One Property is undeveloped. No drain or pump was observed at the Property.

6.2.13 Hydraulic Equipment

During the site inspection, no hydraulic equipment was observed at the Property.

6.2.14 Unidentified Substances

No unidentified substances were noted on the observed areas.

6.2.15 Staining and Corrosion

During the site inspection, no staining or corrosion were noted on the observed areas.

6.2.16 Wells

During the site inspection, no well was observed on the Property.

6.2.17 Sewage Works

The Property is vacant. No municipal services are present at the Property.

6.2.18 Ground Surface

The ground surface at the Property is relatively flat and slopes towards the west, southwest. During the site inspection, the ground surface was covered with trees, tall grasses and vegetation.

The nearest significant natural surface water feature is a tributary of Fletcher's Creek that is traversing the neighboring property to the west towards Credit River located approximately 770 m west of the Phase One Property.

6.2.19 Railways

During the site visit no railway lines were observed on or adjacent the Property.

6.2.20 Stained and Odorous Soils

No stained or odorous soil was noted on the Property.

6.2.21 Stressed Vegetation

There were no areas of significant stressed vegetation on the Property at the time of the site inspection.

6.2.22 Fill Materials

During the site visit, no stockpiled fill materials were observed at the Property. However, based on the geotechnical investigation completed for the Property by SIRATI in August 2018, fill material was observed at all the borehole locations. In addition, during the site inspection, it was noted that the former residential building envelope after the demolition was not backfilled, and concrete foundation and some construction debris were observed at this location.

6.2.23 Watercourses, Ditches or Standing Water

During the site inspection, no watercourse or standing water was observed at the Property. A ditch was observed on the east portion of the Property along Hurontario Street.

6.2.24 Air Emissions

The Property is currently undeveloped and includes no source of air emission.

6.2.25 Roads, Parking Facilities, and Rights-of-Way

The Property is bounded to the east by Hurontario Street. No information regarding a Right-of-Way at the Property was available.

6.2.26 Special Attention Items

Special attention items include designated substances and hazardous materials that may be present in the building materials. The Property is vacant and undeveloped.

6.3 Investigation of Phase One Study Area

The following land uses were noted in the adjoining and neighboring properties:

Direction	Addresses
North	 Undeveloped/agricultural property Skyway Drive
East	 Skyway Dive Hurontario Street Undeveloped and commercial properties
South	 6775 Hurontario Street- Undeveloped Property 6650 Hurontario Street- German Canadian Club Hansa- Commercial property
West	 90 Skyway Drive- Newly commercial/industrial building Undeveloped property Maritz Drive

The Property is located mainly in an agricultural and commercial area of the City of Mississauga, Ontario. Based on the information obtained from the properties located within the Study Area and shallow groundwater flow direction, potential contaminating activities from these properties on the Phase One Property are not anticipated.

6.3.1 Written Description of Investigation

The site reconnaissance included a walking tour of the Property conducted on August 13, 2018. The visual reconnaissance of the Phase One Study Area, which may potentially impact the Property, was carried out from the Property and publicly accessible areas. Written and photographic records regarding the condition of the Property were compiled.

The Property is located on the west side of Hurontario Street with municipal address of 6710 Hurontario Street, in the City of Mississauga, Ontario. The Property has an area of approximately 0.74 hectares (approximately 1.85 acres).

Local shallow groundwater flow direction is expected to be towards the west and southwest, towards a tributary of Fletcher's Creek that is located on the adjacent property to the west. The Credit River is located approximately 770 m west of the Phase One Property.

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, chain of title documents and city directories. The history of the occupancy of the site is presented in the Appendix I.

7.2 Potentially Contaminating Activities and Areas of Potential Environmental Concern

The Phase One Environmental Site Assessment identified the following Potentially Contaminating Activities (PCAs) at the Phase One Property and Phase One Study Area (see Figure 4).

Number	Location	Potentially Contaminating Activity	Details			
Phase One	Phase One Property					
PCA-1	Phase One Property	#40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Use of the Property for farming purposes.			
PCA-2		#30. Importation of Fill Material of Unknown Quality	Possible use of unknown quality fill material on the Property.			

7.3 Areas of Potential Environmental Concern

7.3.1 Phase One Property

Areas of Potential Environmental Concern (APECs) are summarized below:

APEC	Location of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (#)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC-1	Entire property	PCA-1 #40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-Site (PCA-1)	OCs	Soil
APEC-2	Entire property	PCA-2 #30. Importation of Fill Material of Unknown Quality	On-Site (PCA-2)	M&I	Soil

7.4 Phase One Conceptual Site Model

The Property is located at 6710 Hurontario Street, in the City of Mississauga, Ontario. The Property currently is vacant and covers an area of approximately 0.74 hectares (approximately 1.83 acres). The Phase One Property is located in an agricultural, commercial and industrial area of the City of Mississauga and has been used for residential purposes.

The Property is bounded by Hurontario Street to the east followed by commercial/industrial buildings, Agricultural land to the north, and agricultural land to the west and south followed by commercial buildings (as shown in Figure 3).

8.0 CONCLUSIONS

8.1 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.

8.2 Phase Two ESA Required Before Record of Site Condition

The following are the Phase One ESA findings:

- The Property is located at 6710 Hurontario Street, in the City of Mississauga, Ontario. The Property currently is undeveloped and covers an area of approximately 0.74 hectares (approximately 1.83 acres).
- The Property historically has been used for agricultural and residential purposes. Based on the information obtained from the historical map dated 1880 County Atlas Digital Project website, the Property was part of the estates owned by William J. Oliver and it was developed with a residential building. An orchard was located on the south and west side of the residential building.
- According to the ERIS report, a total of eight (8) water wells were identified for the Phase One Study Area. The wells were constructed from 1953 to 2017 to depths ranging from 6.1 to 28.3 mbgs. Only three (3) wells were used for water supply (domestic use). The static water level was between 19.8 to 28.3 mbgs.
- According to the ERIS report, the property located at 80 Ambassador Drive located approximately 245 m southeast of the Property was registered as waste generator from 2001 to 2016 for waste of petroleum distillates, waste oil and lubricant. Based on the location of the property and shallow groundwater flow direction towards the west, southwest, potential environmental impacts from this property to the Phase One Property is not anticipated.
- The Phase One Property is located in an agricultural, commercial and industrial area of the City of Mississauga and has been used for agricultural/residential purposes.
- The nearest surface water feature is a tributary of Fletcher's Creek that is traversing the neighboring property to the west towards the Credit River, located approximately 770 m west of the Property.
- The Property is bounded by Hurontario Street to the east, undeveloped/agricultural lands to the north and south, and a newly commercial building to the west. Potential environmental contaminating activities from these properties to the Phase One Property are not anticipated.

Based on the results of the Phase One ESA, including the records review, site visit, information provided by the client and pending receipt, the significant potential or actual sources of contamination were identified to be associated with the Property as follows:

- Historical use of the Property for agricultural purposes.
- Possible use of fill material of unknown quality

Number	Location	Potentially Contaminating Activity	Details			
Phase One	Phase One Property					
PCA-1	Phase One Property	#40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	Use of the Property for farming purposes.			
PCA-2		#30. Importation of Fill Material of Unknown Quality	Possible use of unknown quality fill material on the Property.			

Areas of Potential Environmental Concern (APECs) are summarized below:

APEC	Location of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity	Location of PCA (#)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC-1	Entire property	PCA-1 #40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications	On-Site (PCA-1)	OCs	Soil
APEC-2	Entire property	PCA-2 #30. Importation of Fill Material of Unknown Quality	On-Site (PCA-2)	M&I	Soil

Based on the findings of the Phase One ESA, SIRATI recommends a Phase Two ESA to confirm the soil quality at the Property.

The results of this investigation are subject to review pending receipt of any outstanding regulatory responses. In the event that an issue of concern is identified, SIRATI will provide additional comment and identify any requirement for additional work.

It is our opinion that the absence of information, specifically any outstanding responses from the regulatory agencies, will not significantly affect the validity of the findings of the Phase One ESA.

Given the current use of the Property as agricultural/residential, an RSC is not required during the future re-development of the Property to residential uses. However, should an RSC be required by local government/regulator, prior to the preparation and submission of an RSC, a Phase Two Environmental Site

Assessment is required to investigate issues from potential environmental concerns that have been identified on the Property and which may have resulted in adverse impact to the environmental condition of the Property.

9.0 REFERENCES

- Ontario Ministry of Environment and Climate Change (MOECC), Soil, Groundwater and Sediment Standards for Use Under Part XC.1 of the Environmental Protection Act., April 15, 2011
- Natural Resources Canada Toporama for Google Earth (2011) http://glib.com/natural-resources-canada-toporama.htm
- Ontario Geological Survey, 2013. Quaternary Geology of Ontario. Ontario Geological Survey, scale 1: 100,000.
- Ontario Ministry of Northern Development and Ontario Geological Survey, 1991. Bedrock Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2544, scale 1: 1,000,000.
- Credit Valley Conservation Authority (CVCA), online mapping
- Historical Maps (aerial photos and a 1982 Ontario Base Map)
- Ministry of Ontario and Climate Change-Freedom of Information
- City Directories (Criss-Cross) from 1970 back to 2001
- Inventory of Coal Gasification Plan Waste Sites in Ontario, 1987
- Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, 1998
- Ontario Inventory of PCB Storage Sites, 1994-2004
- Waste Disposal Site Inventory, 1991
- Environmental Risk Information Services (EcoLog ERIS Report)
- Ministry of Natural Resources and Forestry, Make A Map: Natural Heritage Areas <u>http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUPS_NaturalHeritage&viewer=NaturalHeritage&locale=en-US</u>
- Ministry of the Environment and Climate Change: Source Protection Information Atlas

https://www.gisapplication.lrc.gov.on.ca/SourceWaterProtection/Index.html?viewer=SourceWaterProtection.SWPViewer&locale=en-US

10.0 LIMITATIONS AND USE OF THE REPORT

This report was produced for the sole use of the Flato Developments Inc. for the property located at 6710 Hurontario Street, in the City of Mississauga, Ontario, and may not be relied upon by any other person or entity without the written authorization of Sirati & Partners Consultants Limited (SIRATI).

The conclusions presented in this report are professional opinions based on historical and current records search, visual observations and limited information provided by persons knowledgeable about past and current activities on this Site. As such, SIRATI cannot be held responsible for environmental conditions at the Property that was not apparent from the available information. No investigation method can completely eliminate the possibility of obtaining partially imprecise or incomplete information; it can only reduce the possibility to an acceptable level.

Professional judgement was exercised in gathering and analyzing data and formulation of recommendations using current industry guidelines and standards. Similar to all professional persons rendering advice, SIRATI cannot act as absolute insurer of the conclusion we have reached. No additional warranty or representation, expressed or implied, is included or intended in this report other than stated herein the report.

The assessment should not be considered a comprehensive audit that eliminates all risks of encountering environmental problems. The information presented herein this report is primarily based on information collected during the Phase One ESA based on the condition of the Property at the site of site assessment/inspection followed by a review of historical data, as appended to this report.

In assessing the environmental setting of the Property, SIRATI has solely relied upon information supplied by others in good faith and has therefore assumed that the information supplied is factual and accurate. We accept no responsibility for any inaccurate information, misrepresentation or for any deficiency of the information supplied by any third party.

No intrusive investigation (to include soil sampling and analysis, groundwater monitoring or sampling or other form of intrusive investigation) was carried out as part of this assessment. Consequently, the presence and/or extent of any adverse environmental impact cannot be verified. Potential existence of any environmental liability/impact is primarily an opinion expressed based on professional judgement and within the Scope of Work of this assignment. The Phase One - Environmental Site Assessment was prepared to identify existing environmental concerns based on the review of available data in accordance with the principal components of O. Reg. 153/04 as amended, and CSA Z768-01 Phase One Environmental Site Assessment. The professional judgement was also exercised in the formulation of recommendations. The report is not intended to constitute or provide a legal opinion.

The scope of services performed in the execution of this investigation may not be appropriate to satisfy third parties. SIRATI accepts no responsibility for damages if any, suffered by any third party as a result of decisions made or action taken based on this report. Any use, copying or distribution of the report in

whole or in part is not permitted without the express written permission of SIRATI and use of findings, conclusions and recommendations represented in this report, is at the sole risk of third parties.

In the event that during future work new information regarding the environmental condition of the Phase One Property 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 Property, SIRATI should be notified in order that we may re-evaluate the findings of this assessment and provide amendments, as required.

Should you have any questions regarding the information presented or limitation set in this report, please do not hesitate to contact our office.

Yours truly,

Sirati and Partners Consultants Limited

Nizar Zyoud, P.Eng. Project Manager

ONA G F 5 ROFE GIORGIO PRACTISING MEMBE 1063 TAT Dr. Giorgio Garofalo, P.Geo., QPESA Manager, Environmental Department

11.0 QUALIFICATIONS OF THE ASSESSOR

<u>Giorgio Garofalo, PhD, P.Geo., QP_{ESA} </u> Dr. Garofalo is the Environmental Division Manager at Sirati & Partners Ltd. He has a Doctorate in Hydrogeology and Applied Geochemistry from the University of Rome "La Sapienza" (Italy) and is licensed to practice in Ontario (APGO License No. 1063). Giorgio has 22 years of experience in environmental site assessment (ESA) and remediation. He is a P.Geo. and a Qualified Person (QP_{ESA}) under the O. Reg. 153/04 as amended, and he has been involved in the technical review of countless ESA reports.

<u>Nizar Zyoud, P.Eng.</u> Mr. Zyoud holds a degree in environmental engineering and is licensed to practice in Ontario (PEO License No. 100223851). Mr. Zyoud has experience in conducting Phase One and Phase Two Environmental Site Assessments, Site Remediations and Hydrogeological Studies.

<u>Sirati & Partners Consultants Ltd.</u> is a multi-disciplinary Canadian owned consulting firm providing engineering solutions for Geotechnical, Environmental, Hydrogeological, Materials Engineering, Material Testing & Inspection, Concrete and Pavement Technology.

The principal founders are members of former geotechnical and environmental companies who achieved the highest recognition for engineering consultancy providing geotechnical, environmental and hydro geological support to our clients.

SIRATI provides expertise in these disciplines to a wide range of projects such as planning, design, and construction of pipelines, tunnels, pump stations, municipal buildings, roads, bridges, slope and landslide management, low and high rise as well as commercial buildings, light rail systems, dams and reservoirs, water and wastewater treatment facilities, outfalls, retaining walls, embankments, airports, and port facilities.

Statement of Qualified Person

The Phase One Environmental Site Assessment has been completed under the direction and supervision of Giorgio Garofalo, PhD, 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.





Phase One Property









12700- Keele Street King City, ON. L7B 1H5 Phone# 905 833 1582, Fax# 905 833 5360



Inferred Shallow Groundwater Flow Direction

#40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

#30. Importation of Fill Material of Unknown Quality

Phase One Environmental Site Assessment

6710 Hurontario Street, Mississauga, ON

Potentially Contaminating Activities (PCAs)

	Project Number:
0m 25m 50m	SP18-347-20
0040	Figure Number:
January 2019	4





12700- Keele Street King City, ON. L7B 1H5 Phone# 905 833 1582, Fax# 905 833 5360



Inferred Shallow Groundwater Flow Direction

Approximate Property Boundary

#40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications

#30. Importation of Fill Material of Unknown Quality

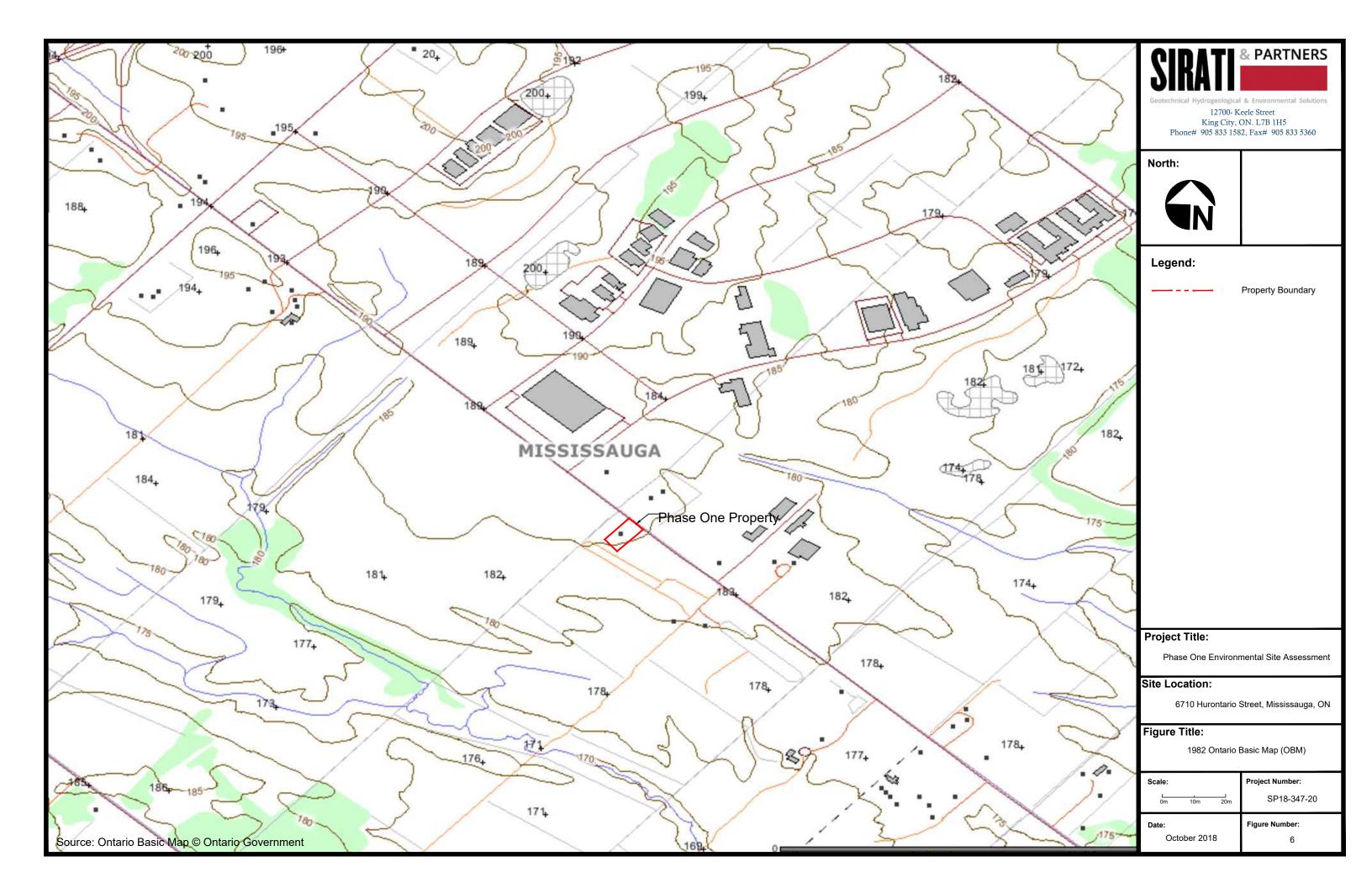
APEC						
APEC-1						
APEC-2						

Phase One Environmental Site Assessment

6710 Hurontario Street, Mississauga, ON

Area of Potential Environmental Concerns (APECs)

):		Project Number:
n	10m 20m	SP18-347-20
:	January 2019	Figure Number: 5



APPENDICES



Geotechnical Hydrogeological & Environmental Solutions

APPENDIX A



Geotechnical Hydrogeological & Environmental Solutions

CHAIN OF TITLE REPORT

Address: Legal	SP18-347-20 6710 Hurontario Street, Mississauga Part Lot 9 Con 1 WHSTT Part 10 43R17385		Searched at: LRO #:	Brampton 43	Page 1	
PIN#	13214-0054 (LT)					
INSTR #	DOC. TYPE	REG. DATE		PARTY FROM		PARTY TO
	Patent	03 06 182	8	Crown		Kings College
11891	Deed	06 06 183	5	Kings College		William OLIVER
3651	Deed	26 04 188	2	William Oliver		Henry RUSSELL
5829	Deed	30 10 188	6	Henry Russell		Josiah OLIVER
8542	2 Deed	06 09 189	4	Josiah Oliver		Henry W. OLIVER
16970) Deed	22 03 191	5	Henry W. Oliver		Jennie OLIVER
1851:	2 Deed	26 04 191	8	Jennie Oliver		Jennie ARMSTRONG
30164	4 Deed	13 04 192	8	Jennie Armstrong		Harold H. GRAY
3982	9 Deed	09 04 194	0	Harold H. Gray		Walter WORDEN

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project # Address: Legal Description:	SP18-347-20 6710 Hurontario Street, Mississauga Part Lot 9 Con 1 WHSTT Part 10 43R17385	Searched at: LRO #:	Brampton 43	Page 2	
PIN#	13214-0054 (LT)				
INSTR #	DOC. TYPE	REG. DATE	PARTY FROM		PARTY TO
44713	Deed	02 10 1944	Walter Worden		John DOMELLE
80152	Deed	01 04 1954	John Domelie		Kenneth THORNDYKE
2163VS	Deed	03 02 1966	Kenneth Thorndyke		Vesuvius Developments Limited
93391VS	S Mortgage	13 12 1968	Vesuvius Developments Limited		Seel Investments Limited (Mortgagee)
385884VS	Deed (Power of Sale)	19 03 1976 (Vesuvius Deve	Seel Investments Limited Iopments Limited defaulted in Mtg 93391VS)		Joseph Edwin TODD
900502	Deed	30 06 1989	Joseph Edwin Todd		Manhattan Corporate Park Limited
LT1377607	Court Order	22 12 1992 (Man	Ontario General Court hattan Corporate Park Limited)		John ANACLETO & Maria Louise ANACLETO
PR1309287	I Deed	03 08 2007	John Anacleto & Maria Louise Anacleto		2142500 Ontario Inc.
PR1509881	l Deed	07 08 2008	2142500 Ontario Inc.		1771002 Ontario Inc.

CHAIN OF TITLE REPORT

.

Project # Address: Legal Description:	SP18-347-20 6710 Hurontario Street, Mississauga Part Lot 9 Con 1 WHSTT Part 10 43R17385	Searched at: LRO #:	Brampton 43	Page 3
PIN#	13214-0054 (LT)			
INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
PR230407	2 Deed	03 12 2012	1771002 Ontario Inc.	2350880 Ontario Ltd.
PR320276	6 Deed (Present Owner)	15 09 2017	2350880 Ontario Ltd.	Algroob International Ltd.

Ontario	ServiceOntario
	o di frice o ritario

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

PAGE 1 OF 4 PREPARED FOR bertuccil ON 2018/08/07 AT 15:26:24

REGISTRY OFFICE #43

LAND

13214-0054 (LT)

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

PROPERTY DESCRIPTION: PCL 9-3 SEC 43-TOR.TWP-1 WHS; PT LT 9 CON 1 WHSTT; PT 10, 43R17385 ; MISSISSAUGA

PROPERTY REMARKS:

ESTATE/QUALIFIER: FEE SIMPLE

ABSOLUTE

RECENTLY: FIRST CONVERSION FROM BOOK

CAPACITY SHARE

PIN CREATION DATE: 1996/11/19

OWNERS' NAMES ALGROOB INTERNATIONAL LTD.

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATI	ON DATE" OF 1996/11/19 ON THIS PIN		
WAS REPLA	CED WITH THE	"PIN CREATION DATE"	OF 1996/11/19			
** PRINTOUT	INCLUDES AL	DOCUMENT TYPES AND	DELETED INSTRUMENT	S SINCE 1996/11/18 **		
	1973/02/12 MARKS: AMENDM		N AIRPORT ZONING RE	GULATIONS LT248789 AMENDED TO READ 248789VS 95/11/14 KATHY POWE	R	с
43R17385	1989/11/17	PLAN REFERENCE				с
LT1377601	1992/12/22	COURT ORDER			ANACLETO, JOHN ANACLETO, MARIA LOUISA	с
LT2057426	2000/03/27	NOTICE		HER MAJESTY THE QUEEN IN RIGHT OF THE DEPARTMENT OF TRANSPORT CANADA		c
RE	MARKS: PEARSO	N AIRPORT ZONING REG	ULATION			
PR1309281	2007/08/03	TRANSFER		*** COMPLETELY DELETED *** ANACLETO, JOHN ANACLETO, MARIA LOUISA	2142500 ONTARIO INC.	
RE	MARKS: PLANNI	NG ACT STATEMENTS				
PR1309282	2007/08/03	CHARGE			ANACLETO, JOHN ANACLETO, MARIA LUISA	
PR1309283	2007/08/03	CHARGE		*** COMPLETELY DELETED *** 2142500 ONTARIO INC.	ARIBA GROUP, INC. JRJ DEV LTD.	
		NO ASSGN RENT GEN			ARIBA GROUP, INC. JRJ DEV. LTD.	
	MARKS: CHARGE	PR1309283				

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY. NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



LAND REGISTRY PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

PAGE 2 OF 4 PREPARED FOR bertuccil ON 2018/08/07 AT 15:26:24

REGISTRY OFFICE #43 13214-0054 (LT)

								_							
* CE	RTIFIED IN	ACCORDANCE	WITH	THE	LAND	TITLES	ACT	*	SUBJECT	то	RESERVATIONS	IN	CROWN	GRANT	*

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
PR1404569	2008/01/21	CHARGE		*** COMPLETELY DELETED *** 2142500 ONTARIO INC.	JRJ DEV. LTD.	
PR1404570	2008/01/21	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** 2142500 ONTARIO INC.	JRJ DEV. LTD.	
REI	ARKS: PR1404	569				
PR1404999	2008/01/22	DISCH OF CHARGE		*** COMPLETELY DELETED *** ANACLETO, JOHN ANACLETO, MARIA LUISA		
REI	ARKS: RE: PF	1309282				
PR1405049	2008/01/22	DISCH OF CHARGE		*** COMPLETELY DELETED *** ARIBA GROUP, INC. JRJ DEV LTD.		
REI	ARKS: RE: PF	1309283				
PR1452308	2008/04/29	CHARGE		*** COMPLETELY DELETED *** 2142500 ONTARIO INC.	THAKKAR CAPITAL GROUP INC.	
PR1509701	2008/08/06	DISCH OF CHARGE		*** COMPLETELY DELETED *** THAKKAR CAPITAL GROUP INC.		
REI	MARKS: RE: PF	1452308				
PR1509881	2008/08/07	TRANSFER		*** COMPLETELY DELETED *** 2142500 ONTARIO INC.	1771002 ONTARIO INC.	
REI	MARKS: PLANNI	NG ACT STATEMENTS				
PR1509882	2008/08/07	CHARGE		••• COMPLETELY DELETED ••• 1771002 ONTARIO INC.	JRJ DEV. LTD.	
PR1509883	2008/08/07	CHARGE		*** COMPLETELY DELETED *** 1771002 ONTARIO INC.	A-ONE CAPITAL CORPORATION	
PR1509884	2008/08/07	NO ASSGN RENT GEN		*** COMPLETELY DELETED *** 1771002 ONTARIO INC.	JRJ DEV. LTD.	
REL	ARKS: PR1509	882				
PR1509885	2008/08/07	DISCH OF CHARGE		*** COMPLETELY DELETED *** JRJ DEV. LTD.		
REI	MARKS: RE: PR	1404569				

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY. NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



LAND REGISTRY PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

PAGE 3 OF 4 PREPARED FOR bertuccil ON 2018/08/07 AT 15:26:24

OFFICE #43

13214-0054 (LT)

* 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
PR1675339	2009/07/27	CHARGE		*** COMPLETELY DELETED ***		
				1771002 ONTARIO INC.	THE CANADA TRUST COMPANY	
PR1863199	2010/07/22	CHARGE		*** COMPLETELY DELETED ***		
				1771002 ONTARIO INC.	PED-NAD HOLDINGS LTD.	
PR1863200	2010/07/22	POSTPONEMENT		*** COMPLETELY DELETED *** A-ONE CAPITAL CORPORATION		
REI	MARKS: PR1509	883 TO PR1863199		A-ONE CAPITAL CORPORATION	PED-NAD HOLDINGS LTD.	
	1					
PR1916398	2010/11/03	TRANSFER OF CHARGE		*** COMPLETELY DELETED ***		
PFI	MARKS: PR1509	882		JRJ DEV. LTD.	RONSTAR HOMES LTD.	
R61	ARRS: FRIDO					
PR1921885	2010/11/17	NOTICE		··· COMPLETELY DELETED ···		
				1771002 ONTARIO INC.	THE CANADA TRUST COMPANY	
REI	MARKS: PRI675	339				
PR1921886	2010/11/17	POSTPONEMENT		*** COMPLETELY DELETED ***		
				THE CANADA TRUST COMPANY	PED-NAD HOLDINGS LTD.	
REI	MARKS: PR1675	339 TO PR1863199				
PR1921982	2010/11/17	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
				A-ONE CAPITAL CORPORATION		
RE	MARKS: PR1509	883.				
PP2301733	2012/11/29	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
112301735	2012/11/23	bibble of clinitor		THE CANADA TRUST COMPANY		
RE	MARKS: PR1675	339.				
PR2303/11	2012/12/03	DISCH OF CHARGE		*** COMPLETELY DELETED *** RONSTAR HOMES LTD.		
REI	MARKS: PR1509	882.				
PR2303881	2012/12/03	DISCH OF CHARGE		*** COMPLETELY DELETED ***		
PE	MARKS: PR1863	199.		PED-NAD HOLDINGS LTD.		
REI	unno; mi000					
PR2304072	2012/12/03	TRANSFER		*** COMPLETELY DELETED ***		
				1771002 ONTARIO INC.	2350880 ONTARIO LTD.	
RE	MARKS: PLANNI	NG ACT STATEMENTS.				
43R36623	2015/06/30	PLAN REFERENCE				с
						-

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY. NOTE: ENSURE THAT YOUR PRINTOUT STATES THE TOTAL NUMBER OF PAGES AND THAT YOU HAVE PICKED THEM ALL UP.



PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

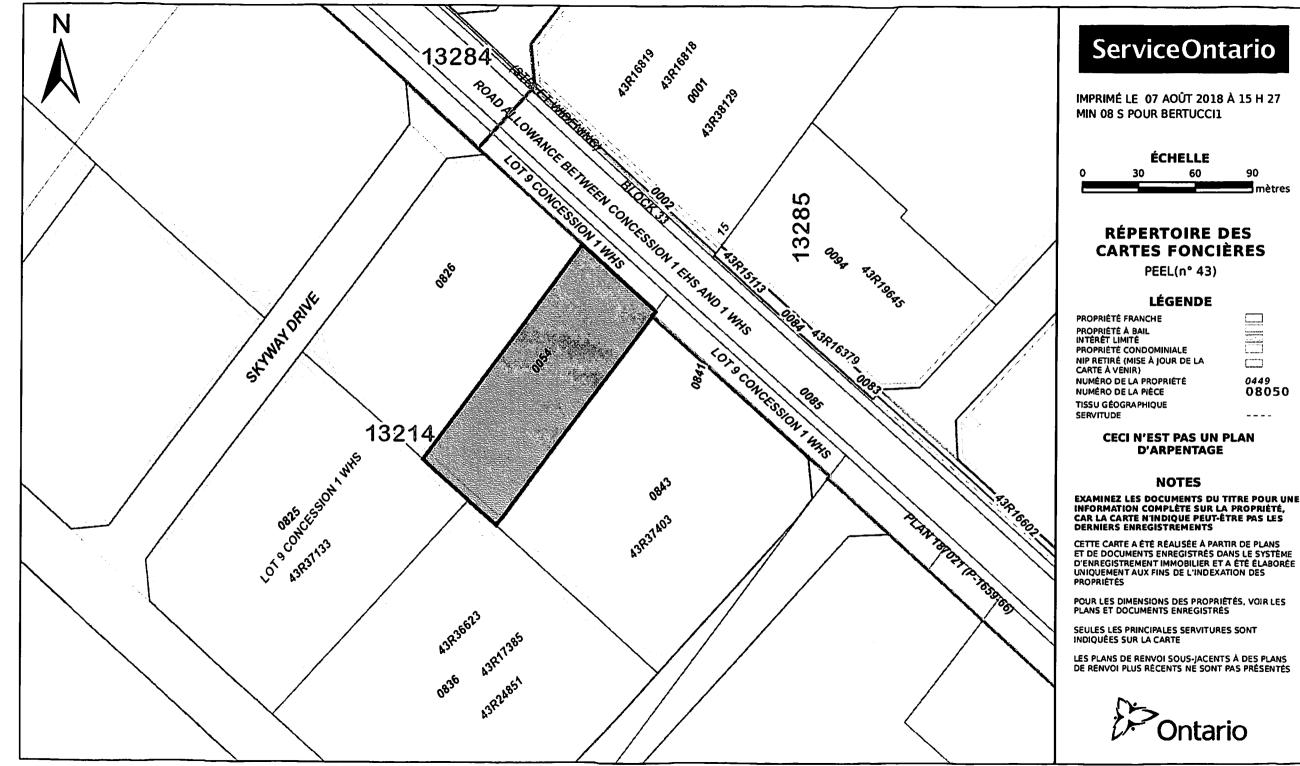
PAGE 4 OF 4 PREPARED FOR bertuccil ON 2018/08/07 AT 15:26:24

REGISTRY OFFICE #43

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

13214-0054 (LT)

REG. NUM.	DATE	INSTRUMENT TYPE	Amount	PARTIES FROM	PARTIES TO	CERT/ CHKD
43R37133	2016/05/12	PLAN REFERENCE				с
PR3202766	2017/09/15	TRANSFER	\$3,125,000	2350880 ONTARIO LTD.	ALGROOB INTERNATIONAL LTD.	c
PR3202767	2017/09/15	CHARGE	\$1,612,500	ALGROOB INTERNATIONAL LTD.	2350880 ONTARIO LTD.	с



90 mètres

0449

- - - -

08050

APPENDIX B



Geotechnical Hydrogeological & Environmental Solutions



DATABASE REPORT

Г	oje	CL	Г	op	en	.y	•

Project No:

Report Type:

Order No:

Requested by:

Date Completed:

6710 Hurontraio Street, Mississauga 6710 Hurontario Street Mississauga ON L5T 2P9 SP18-347-20 Standard Report

20180803055

Sirati & Partners Consultants Ltd.

August 9, 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	4
Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	9
Мар	
Aerial	13
Topographic Map	14
Detail Report	
Unplottable Summary	43
Unplottable Report	44
Appendix: Database Descriptions	46
Definitions	55

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.

Executive Summary

6710 Hurontraio Street, Mississauga

6710 Hurontario Street Mississauga ON L5T 2P9

Property Information:

Project Property:

Project No:

SP18-347-20

Coordinates:

Latitude:	43.639748
Longitude:	-79.699161
UTM Northing:	4,832,683.81
UTM Easting:	604,923.00
UTM Zone:	UTM Zone 17T

Elevation:

198.98 M

653 FT

Order Information:

Order No: Date Requested: Requested by: Report Type: 20180803055 August 3, 2018 Sirati & Partners Consultants Ltd. Standard Report

Historical/Products:

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
СА	Certificates of Approval	Y	0	3	3
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DRYCLEANERS	Dry Cleaning Facilities	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	1	1
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	1	3	4
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	11	11
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	0	0
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	0	0
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	3	3
SPL	Ontario Spills	Y	0	0	0
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	8	8
		Total:	1	31	32

Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
<u>1</u>	EHS		6710 Hurontario St Mississauga ON	NE/58.3	0.70	<u>15</u>

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>2</u>	EHS		Hurontario St Ambassador Dr Mississauga ON	SE/94.4	-1.09	<u>15</u>
<u>3</u>	WWIS		Mississauga ON	N/103.6	0.87	<u>15</u>
<u>4</u>	WWIS		ON	SSW/133.5	-1.97	<u>18</u>
<u>4</u>	WWIS		ON	SSW/133.5	-1.97	<u>18</u>
<u>5</u>	EHS		Skyway Dr Maritz Dr Mississauga ON	SSW/152.2	-2.16	<u>19</u>
<u>6</u>	WWIS		lot 9 con 1 ON	N/174.5	0.87	<u>19</u>
<u>7</u>	CA	Rogers Communications Inc.	59 Ambassador Dr Mississauga ON L5T 2P9	ENE/175.7	0.87	<u>21</u>
<u>7</u>	ECA	Rogers Communications Inc.	59 Ambassador Dr Mississauga ON M4Y 2Y5	ENE/175.7	0.87	<u>22</u>
<u>7</u>	EHS		59 Ambassador Dr Mississauga ON L5T 2P9	ENE/175.7	0.87	<u>22</u>
<u>8</u>	WWIS		lot 9 con 1 ON	E/193.8	0.91	<u>22</u>
<u>9</u>	WWIS		Mississauga ON	NW/195.4	0.87	<u>25</u>
<u>10</u>	WWIS		lot 9 con 1 ON	SE/240.7	-2.41	<u>28</u>
<u>11</u>	CA	Data Business Forms Limited / Formules D'Affaires Data Limitee	80 Ambassador Dr Mississauga ON L5T 2Y9	E/246.8	-0.96	<u>31</u>
<u>11</u>	EBR	Data Business Forms Limited / Formules D'Affaires Data Limitee	80 Ambassador Drive Mississauga, Regional Municipality of Peel L5T 2Y9 CITY OF MISSISSAUGA ON	E/246.8	-0.96	<u>31</u>
<u>11</u>	ECA	Data Business Forms Limited / Formules D'Affaires Data Limitee	80 Ambassador Dr Mississauga ON L5T 2Y9	E/246.8	-0.96	<u>32</u>
<u>11</u>	GEN	RELIZON CANADA INC.	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>32</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>32</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>33</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>33</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>34</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>34</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON	E/246.8	-0.96	<u>35</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>35</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>36</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>36</u>
<u>11</u>	GEN	Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E/246.8	-0.96	<u>37</u>
<u>11</u>	SCT	Relizon Canada Inc.	80 Ambassador Dr Mississauga ON L5T 2Y9	E/246.8	-0.96	<u>37</u>
<u>11</u>	SCT	The DATA Group of Companies	80 Ambassador Dr Mississauga ON L5T 2Y9	E/246.8	-0.96	<u>38</u>
<u>11</u>	SCT	Crain-Drummond	80 Ambassador Dr Mississauga ON L5T 2Y9	E/246.8	-0.96	<u>38</u>
<u>12</u>	WWIS		Mississauga ON	ESE/247.2	-1.58	<u>38</u>
<u>13</u>	CA	FNF Canada Company	55 Superior Blvd Mississauga ON L5T 2X9	N/249.5	0.87	<u>41</u>

Executive Summary: Summary By Data Source

Mississauga ON L5T 2Y9

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 3 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Rogers Communications Inc.	59 Ambassador Dr Mississauga ON L5T 2P9	ENE	175.66	7
FNF Canada Company	55 Superior Blvd Mississauga ON L5T 2X9	Ν	249.52	<u>13</u>
Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Data Business Forms Limited /	80 Ambassador Dr	E	246.85	<u>11</u>

EBR - Environmental Registry

Formules D'Affaires Data Limitee

A search of the EBR database, dated 1994-Apr 30, 2018 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Data Business Forms Limited / Formules D'Affaires Data Limitee	80 Ambassador Drive Mississauga, Regional Municipality of Peel L5T 2Y9 CITY OF MISSISSAUGA ON	E	246.85	<u>11</u>

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jun 30, 2018 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
Rogers Communications Inc.	59 Ambassador Dr Mississauga ON M4Y 2Y5	ENE	175.66	<u>7</u>
Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Data Business Forms Limited / Formules D'Affaires Data Limitee	80 Ambassador Dr Mississauga ON L5T 2Y9	E	246.85	<u>11</u>

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Feb 28, 2018 has found that there are 4 EHS site(s) within approximately 0.25 kilometers of the project property.

	erisinfo.com	Environmental	Risk I	Information	Services
--	--------------	---------------	--------	-------------	----------

Equal/Higher Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	6710 Hurontario St Mississauga ON	NE	58.26	<u>1</u>
	59 Ambassador Dr Mississauga ON L5T 2P9	ENE	175.66	<u>7</u>
Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	Hurontario St Ambassador Dr Mississauga ON	SE	94.36	<u>2</u>
	Skyway Dr Maritz Dr Mississauga ON	SSW	152.15	<u>5</u>

<u>GEN</u> - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-December 31, 2017 has found that there are 11 GEN site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON	E	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	Е	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	Е	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	Е	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	Е	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	Е	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	Е	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	Е	246.85	<u>11</u>
RELIZON CANADA INC.	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E	246.85	<u>11</u>
Data Group Of Companies	80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	E	246.85	<u>11</u>

<u>SCT</u> - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 3 SCT site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
Relizon Canada Inc.	80 Ambassador Dr Mississauga ON L5T 2Y9	E	246.85	<u>11</u>

erisinfo.com	Environmental	Risk	Information	Services
onionno.oonii	Environnan	1 (10)(mornadori	00111000

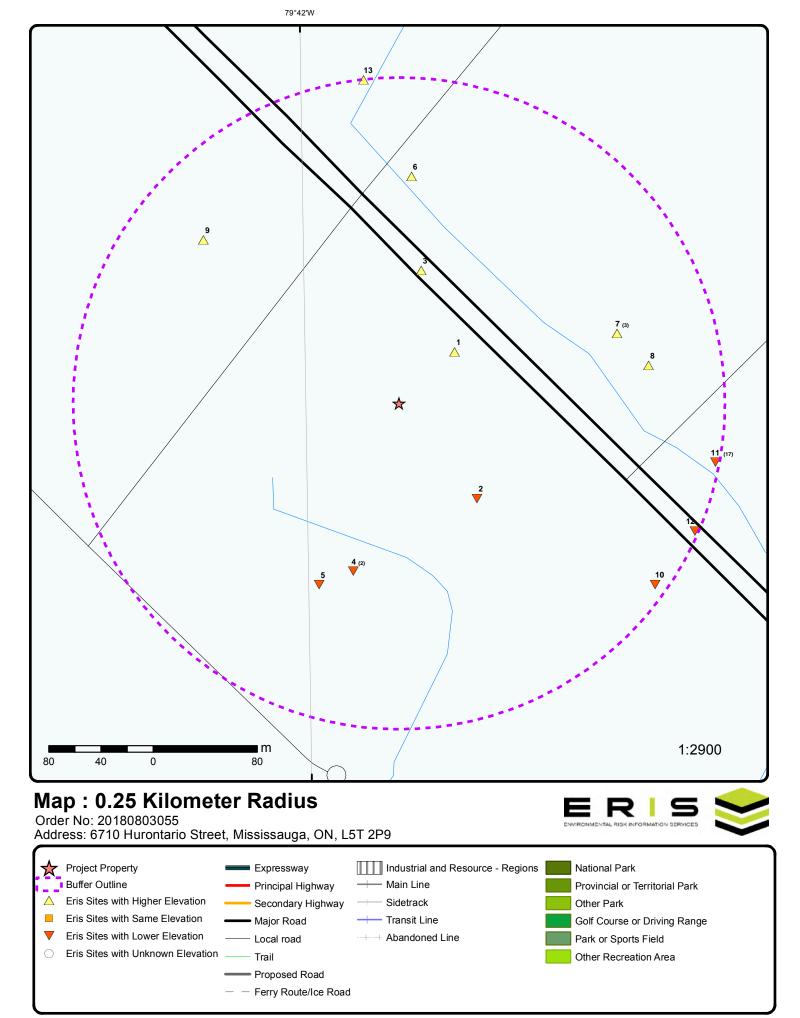
Crain-Drummond	80 Ambassador Dr Mississauga ON L5T 2Y9	E	246.85	<u>11</u>
The DATA Group of Companies	80 Ambassador Dr Mississauga ON L5T 2Y9	E	246.85	<u>11</u>

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 8 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	Mississauga ON	Ν	103.60	<u>3</u>
	lot 9 con 1 ON	Ν	174.46	<u>6</u>
	lot 9 con 1 ON	E	193.81	<u>8</u>
	Mississauga ON	NW	195.38	<u>9</u>

Lower Elevation	Address	Direction	<u>Distance (m)</u>	<u>Map Key</u>
	ON	SSW	133.48	<u>4</u>
	ON	SSW	133.48	<u>4</u>
	lot 9 con 1 ON	SE	240.66	<u>10</u>
	Mississauga ON	ESE	247.17	<u>12</u>



m 1:10000 Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/ DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community 250 0 125 /Airbus

79°42'W

Aerial (2013)

Address: 6710 Hurontario Street, Mississauga, ON, L5T 2P9

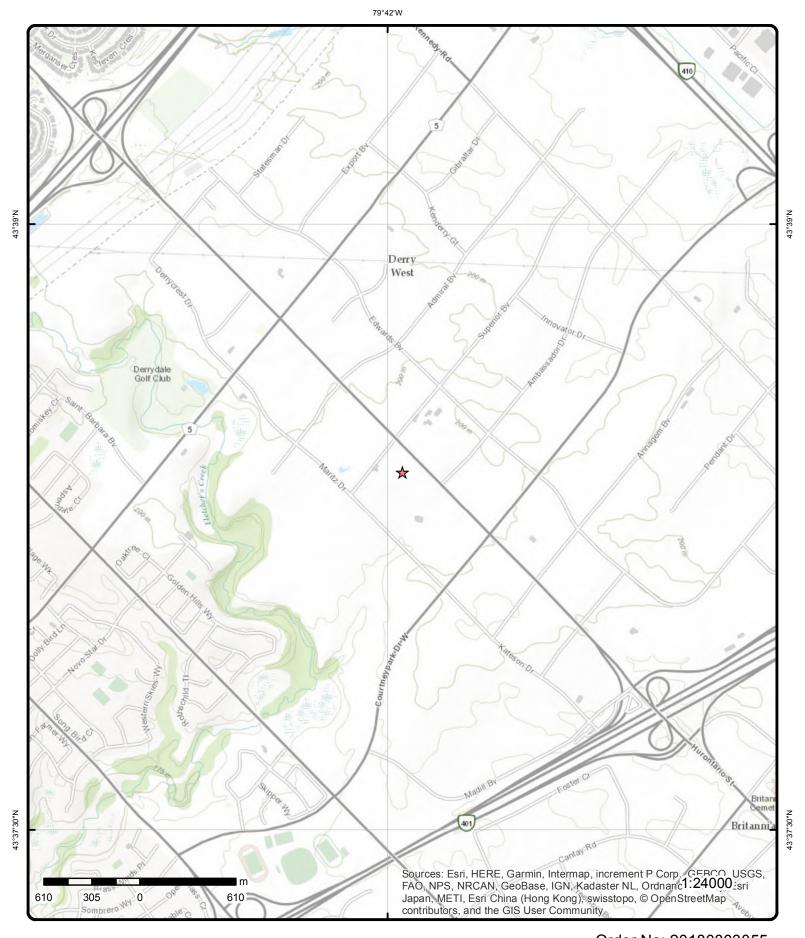
Source: ESRI World Imagery

Order No: 20180803055



43°39'N

© ERIS Information Limited Partnership



Topographic Map

Address: 6710 Hurontario Street, Mississauga, ON, L5T 2P9

Order No: 20180803055



© ERIS Information Limited Partnership

Detail Report

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>1</u>	1 of 1		NE/58.3	199.7 / 0.70	6710 Hurontario St Mississauga ON		EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code Report Type: Report Date: Report Reque Nearest Inter: Previous Site Additional Int	ested by: section: Name:		t	nent Services Inc.	Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	29-AUG-12 ON .25 2 -79.698623 43.640098	
2	1 of 1		SE/94.4	197.9 / -1.09	Hurontario St Ambas Mississauga ON	sador Dr	EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code: Report Type: Report Date: Report Reque Nearest Inters Previous Site Additional Int	ested by: section: Name:	V	port	& Associates Ltd (Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y: CRA)	19-NOV-12 ON .3 2 -79.698434 43.639083	
<u>3</u>	1 of 1		N/103.6	199.8 / 0.87	Mississauga ON		WWIS
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation RM Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I	er Use: se: atus: 'ial: Method: ': liability: rock: Bedrock:	7284688 Monitoring Observation Z248203 A217897	n Wells		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83:	4/7/2017 Yes 6607 7 HURONTARIO ST PEEL MISSISSAUGA CITY	

Nei	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Flowing (Y/N): Flow Rate: Clear/Cloudy:				Zone: UTM Reliability:		
Bore Hole Informat	ion					
Bore Hole ID: DP2BR: Spatial Status: Code OB:	1006383	3297		Elevation: Elevrc: Zone: East83:	200.04 17 604940	
Code OB Desc: Open Hole: Cluster Kind:				Org CS: North83: UTMRC:	UTM83 4832786 4	
Date Completed: Remarks: Elevrc Desc: Location Source D	13-MAR	-17		UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Improvement Loca Improvement Loca Source Revision C Supplier Comment	tion Source: tion Method: omment:					
Overburden and Be Materials Interval	edrock_					
Formation ID:		1006637591				
Formation ID: Layer: Color:		2 2				
Layer: Color: General Color: Mat1: Most Common Mat	erial:	2 2 GREY 06 SILT				
Layer: Color: General Color: Mat1: Most Common Mat Mat2: Other Materials: Mat3:	erial:	2 2 GREY 06 SILT 34 TILL 66				
Layer: Color: General Color: Mat1: Most Common Mat Mat2: Other Materials: Mat3: Other Materials: Formation Top Dep Formation End Dep	oth: oth:	2 2 GREY 06 SILT 34 TILL				
Layer: Color: General Color: Mat1: Most Common Mat Mat2: Other Materials: Mat3: Other Materials: Formation Top Deµ Formation End Deµ Formation End Deµ Formation ID:	oth: oth:	2 2 GREY 06 SILT 34 TILL 66 DENSE 4.5 8.2 m				
Layer: Color: General Color: Mat1: Most Common Mat Mat2: Other Materials: Mat3: Other Materials: Formation Top Dep Formation End Dep Formation ID: Layer: Color:	oth: oth:	2 2 GREY 06 SILT 34 TILL 66 DENSE 4.5 8.2 m				
Layer: Color: General Color: Mat1: Most Common Mat Mat2: Other Materials: Mat3: Other Materials: Formation Top Dep Formation End Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat	oth: oth: oth UOM:	2 2 GREY 06 SILT 34 TILL 66 DENSE 4.5 8.2 m 1006637590 1 6				
Layer: Color: General Color: Mat1:	oth: oth: oth UOM:	2 2 GREY 06 SILT 34 TILL 66 DENSE 4.5 8.2 m 1006637590 1 6 BROWN 28 SAND				

Annular Space/Abandonment	
Sealing Record	

Plug ID:	1006637599
Layer:	1
Plug From:	0
Plug To:	.3
Plug Depth UOM:	m
Plug ID:	1006637600

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	I
Layer:		2			
Plug From:		.3			
Plug To:		4.2			
Plug Depth UO	М:	m			
<u>Method of Con:</u> <u>Use</u>	struction & Well				
Method Constr Method Constr		1006637598 6			
Method Constri Method Constri		Boring			
Other Method C		Doning			
Pipe Informatio	<u>n</u>				
Pipe ID:		1006637589			
Casing No:		0			
Comment:					
Alt Name:					
Construction R	ecord - Casing				
Casing ID:		1006637595			
Layer:		1			
Material:		5			
Open Hole or M	laterial:	PLASTIC			
Depth From:		.1			
Depth To:		4.5			
Casing Diamete		5.1			
Casing Diamete Casing Depth U		cm m			
	<u>ecord - Screen</u>	4000007500			
Screen ID:		1006637596			
Layer:		1			
Slot:		10			
Screen Top De Screen End De	otn: nth:	4.5 7.6			
Screen Ena De Screen Materia		5			
Screen Depth L					
Screen Depth C Screen Diamete		m cm			
Screen Diamete		6.4			
<u>Nater Details</u>		100000			
Nater ID:		1006637594			
ayer: Kind Codo:		1			
Kind Code:		8 Lintested			
Kind: Nater Found D	onth.	Untested			
Vater Found D	epth UOM:	m			
lole Diameter					
Hole ID:		1006637592			
Diameter:		18			
Depth From:		0			
Depth To:		7.6			
lole Depth UO	М:	m			
lole Diameter	UOM:	cm			

Мар Кеу	Number Records	of Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1006637593 5 7.6 8.2 m cm				
<u>4</u>	1 of 2	SSW/133.5	197.0/-1.97	ON		www
Well ID: Construction Primary Wate Sec. Water US Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flow Rate: Clear/Cloudy.	Date: er Use: se: atus: rial: Method: liability: liability: lock: Bedrock: Level:):	7198957 C20258 A139139		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	Yes 3/20/2013 Yes 7232 8 PEEL MISSISSAUGA CITY	
Bore Hole Inf Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des	s:	1004265618		Elevation: Elevrc: Zone: East83: Org CS:	198.09 17 604888 UTM83	
Open Hole: Cluster Kind: Date Complet Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com	ted: Irce Date: t Location So t Location M sion Comme	ethod:		North83: UTMRC: UTMRC Desc: Location Method:	4832555 4 margin of error : 30 m - 100 m wwr	
<u>4</u>	2 of 2	SSW/133.5	197.0/-1.97	ON		www
Well ID: Construction Primary Wate Sec. Water U: Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction	Date: er Use: se: atus: rial:	7201457 C20196 A139139		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County:	Yes 5/10/2013 Yes 7230 8 PEEL	

<u>e</u>

Мар Кеу	Number Records			Site		D
Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/L Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy.	liability: Irock: Bedrock: Level:):			Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	MISSISSAUGA CITY	
Bore Hole Inf	ormation					
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complei	s: sc:	1004292582 09-APR-13		Elevation: Elevrc: Zone: East83: Org CS: North83: UTMRC: UTMRC:	198.09 17 604888 UTM83 4832555 4 margin of error : 30 m - 100 m	
Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Cor	t Location S t Location I sion Comm	lethod:		Location Method:	wwr	
<u>5</u>	1 of 1	SSW/152.2	196.8/-2.16	Skyway Dr Maritz Dr Mississauga ON		EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code: Report Date: Report Date: Report Reque Nearest Inter: Previous Site Additional Int	ested by: section: Name:	424807 20150909006 99327 93 C 3CAN Standard Report 15-SEP-15 Terraprobe Lt	d	Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	09-SEP-15 ON .25 .5 -79.699947 43.638503	
<u>6</u>	1 of 1	N/174.5	199.8 / 0.87	lot 9 con 1 ON		ww
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth:	r Use: se: atus: rial: Method:): liability:	4902337 Livestock Domestic Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	1 2/4/1953 Yes 4527 1 PEEL MISSISSAUGA CITY 009 01	

19

Order No: 20180803055

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Overburden/B Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy:	evel:			Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	HS E	
Bore Hole Info	ormation					
Bore Hole ID:	10317	179		Elevation:	200.05	
DP2BR:	38			Elevrc:		
Spatial Status				Zone:	17	
Code OB:	r Dadua	-l-		East83:	604932.6	
Code OB Desc Open Hole:	e: Bedro	CK		Org CS: North83:	4832858	
Cluster Kind:				UTMRC:	9	
Date Complete	ed: 14-MA	Y-52		UTMRC Desc:	unknown UTM	
Remarks:				Location Method:	p9	
Elevrc Desc:	_					
Improvement	Location Source: Location Method: on Comment:					
Overburden al Materials Inter						
Formation ID:		932037465				
Layer:		2				
Color:		3				
General Color	-	BLUE				
Mat1: Maat Common	Matarial	17				
Most Commor Mat2:	i Material:	SHALE				
other Material	ls:					
Mat3:						
Other Material	ls:					
Formation Top		38				
Formation End		93				
Pormation End	d Depth UOM:	ft				
Formation ID:		932037464				
Layer:		1				
Color:		3				
General Color. Mat1:	:	BLUE 05				
Most Commor	n Material:	CLAY				
Mat2:		11				
Other Material	ls:	GRAVEL				
Mat3:		09				
Other Material		MEDIUM SAND				
Formation Top Formation End		0 38				
	d Depth UOM:	ft				
<u>Method of Cor</u> <u>Use</u>	nstruction & Well	-				
Method Const	ruction ID:	964902337				
Method Const	ruction Code:	1				
Method Const Other Method	ruction: Construction:	Cable Tool				
	Construction.					

Pipe Information

Pipe ID:	10865749
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID: Layer: Material: Open Hole or Material: Depth From:	930524220 1 1 STEEL
Depth To:	38
Casing Diameter:	6
Casing Diameter UOM:	inch
Casing Depth UOM:	ft
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter:	930524221 2 4 OPEN HOLE 93 6

Results of Well Yield Testing

Pump Test ID:	994902337
Pump Set At:	
Static Level:	26
Final Level After Pumping:	60
Recommended Pump Depth:	
Pumping Rate:	5
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	1
Pumping Duration MIN:	0
Flowing:	Ν

Water Details

7	1 of 3	ENE/175.7	199.8 / 0.87	Rogers Communications Inc.	
Water Found Water Found	d Depth UOM:	ft			
Kind: Water Found	Donth	FRESH 93			
Layer: Kind Code:		1			
Water ID:		933790352			

59 Ambassador Dr Mississauga ON L5T 2P9

CA

Map Key	Number Records		Elev/Diff (m)	Site		DB
Certificate # Application Issue Date: Approval Ty, Status: Application Client Name Client Addre Client City:: Client Posta Project Deso Contaminan Emission Co	Year: pe: Type: :: ess:: l Code:: cription:: ts::	9791-8KRL93 2011 8/15/2011 Air Approved				
<u>7</u>	2 of 3	ENE/175.7	199.8 / 0.87	Rogers Communicat 59 Ambassador Dr Mississauga ON M41		ECA
Approval No Approval Da Status: Record Type Link Source Approval Type Address: Full Address Full Address	te: 2: : pe: 2: 3:	9791-8KRL93 2011-08-15 Approved ECA IDS ECA-AIR AIR 59 Ambassador Dr https://www.access		SWP Area Name: MOE District: City: Longitude: Latitude: gov.on.ca/instruments/2526	Credit Valley Halton-Peel Mississauga -79.6970439999999 43.64021299999999	
<u>7</u>	3 of 3	ENE/175.7	199.8 / 0.87	59 Ambassador Dr Mississauga ON L5T	2P9	EHS
Order ID: Order No: Customer ID Company ID Status: Report Code Report Type Report Date: Report Requ Nearest Intel Previous Sit Additional In	: : : wested by: rsection: e Name:	90097 20061207044 21043 77 C 4CAN Custom Report 12/12/2006 Pinchin Environme	ntal Ltd.	Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	12/7/2006 ON 0.25 2 -79.696274 43.639893	
<u>8</u>	1 of 1	E/193.8	199.9 / 0.91	lot 9 con 1 ON		wwis
Well ID: Construction Primary Wat Sec. Water U Final Well St Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re	er Use: Jse: tatus: rial: n Method: 1):	4903558 Domestic 0 Water Supply		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info:	1 3/2/1971 Yes 4610 1 PEEL MISSISSAUGA CITY	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Depth to Bed Well Depth: Overburden/E Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy.	Bedrock: Level:):				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	009 01 HS E	
Bore Hole Inf	ormation						
Bore Hole ID: DP2BR: Spatial Status Code OB: Code OB Des Open Hole: Cluster Kind: Date Complet	s: sc:	10318392 65 r Bedrock 16-OCT-70)		Elevation: Elevrc: Zone: East83: Org CS: North83: UTMRC: UTMRC:	200.06 17 605114.6 4832713 4 margin of error : 30 m - 100 m	
Remarks: Elevrc Desc: Location Sou Improvement Improvement Source Revis Supplier Com	Location S Location M ion Comme inment:	lethod: nt:			Location Method:	p4	
<u>Overburden a</u> <u>Materials Inte</u>		<u>(</u>					
Formation ID. Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia Mat3: Other Materia Formation To	r: on Material: als: als: op Depth:	3 3 1 1 1 3	3 BLUE 14 HARDPAN 32				
Formation En Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia	nd Depth UC : r: on Material:	DM: f 2 3 5 6 0 0 1	932042123 2				
Mat3: Other Materia Formation To Formation En Formation En	als: op Depth: nd Depth:	3	18 32 t				
Formation ID. Layer: Color: General Colo Mat1: Most Commo	r:	1 6 E C					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		12			
Other Materi	als:	STONES			
Mat3:					
Other Materi		0			
Formation To		0			
Formation E	nd Depth: nd Depth UOM:	18 ft			
FORMALION E	па Берип обім.	π			
Formation ID):	932042125			
Layer:		4			
Color:		3			
General Cold	or:	BLUE			
Mat1:	•• • • •	17			
Most Commo	on Material:	SHALE			
Mat2:	- 1-				
Other Materi Mat3:	ais:				
	ala				
Other Materia		65			
Formation Te Formation E		104			
	nd Depth UOM:	ft			
	na Depin COM.	n			
	onstruction & Well				
<u>Use</u>					
Method Con	struction ID:	964903558			
Method Cons	struction Code:	1			
Method Cons	struction:	Cable Tool			
Other Metho	d Construction:				
<u>Pipe Informa</u>	tion				
Pipe ID:		10866962			
Casing No:		1			
Comment:		·			
Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		930525903			
Layer:		2			
Material:		4			
Open Hole o	r Material:	OPEN HOLE			
Depth From:					
Depth To:		104			
Casing Diam	eter:				
Casing Diam		inch			
Casing Dept	h UOM:	ft			
Casing ID:		930525902			
Layer:		1			
Material:		1			
Open Hole o		STEEL			
Depth From:					
Depth To:		70			
Casing Diam		5			
Casing Diam		inch			
Casing Dept	h UOM:	ft			
Doguilto of 14	All Viold Tooting				
Results of W	ell Yield Testing				

Pump Test ID:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pump Set At:	•				
Static Level:		10			
	fter Pumping:	98			
	ed Pump Depth:	95			
Pumping Rat		1			
Flowing Rate					
	ed Pump Rate:	1			
Levels UOM:		ft			
Rate UOM:		GPM			
	After Test Code:	2			
Water State A		CLOUDY			
Pumping Tes		2			
Pumping Du		4			
Pumping Du	ration MIN:	0			
Flowing:		Ν			
Draw Down &	Recovery				
Pump Test D	etail ID:	934785040			
Test Type:		Draw Down			
Test Duration	ı:	45			
Test Level:		95			
Test Level U	OM:	ft			
Pump Test D	etail ID:	934530898			
Test Type:		Draw Down			
Test Duration	1:	30			
Test Level:		90			
Test Level U	OM:	ft			
Pump Test D	etail ID:	935049955			
Test Type:		Draw Down			
Test Duration	ı:	60			
Test Level:		95			
Test Level U	OM:	ft			
Pump Test D	etail ID:	934256366			
Test Type:		Draw Down			
Test Duration	1:	15			
Test Level:		60			
Test Level U	ОМ:	ft			
Water Details	<u>1</u>				
Water ID:		933791592			
Layer:		2			
Kind Code:		5			
Kind:		Not stated			
Water Found Water Found	Depth: Depth UOM:	104 ft			
Water ID:		933791591			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found	Depth:	65			
	Depth UOM:	ft			
9	1 of 1	NW/195.4	199.8 / 0.87		WWIS
_				Mississauga ON	<i>ww</i>
Well ID:	72655	10		Data Entry Status:	

	Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site	
Primary Water	Use: N	Monitoring			Date Received:	6/24/2016
Sec. Water Use	e:				Selected Flag:	Yes
Final Well Stat	tus: C	Observatior	n Wells		Abandonment Rec:	
Water Type:					Contractor:	7464
Casing Materia	al:				Form Version:	7
Audit No:	Z	Z220922			Owner:	
Tag:	A	4197023			Street Name:	19 MARITZ DR
Construction I	Method:				County:	PEEL
Elevation (m):					Municipality:	MISSISSAUGA CITY
Elevation Relia	ability:				Site Info:	
Depth to Bedro	ock:				Lot:	
Well Depth:					Concession:	
Overburden/Be	edrock:				Concession Name:	
Pump Rate:					Easting NAD83:	
Static Water Le	evel:				Northing NAD83:	
Flowing (Y/N):					Zone:	
Flow Rate:					UTM Reliability:	
Clear/Cloudy:						
Bore Hole Info	rmation					
Bore Hole ID:	1	1006079170)		Elevation:	200.26
DP2BR:					Elevrc:	
Spatial Status:	·				Zone:	17
Code OB:					East83:	604773
Code OB Desc	::				Org CS:	UTM83
Open Hole:					North83:	4832809
Cluster Kind:					UTMRC:	4
Date Complete	d 0	06-JAN-16			UTMRC Desc:	margin of error : 30 m - 100 m
Remarks:					Location Method:	wwr
					Loouton methou.	
Flovre Deser						
Location Source Improvement L	Location So	urce:				
Location Sourd Improvement I Improvement I Source Revisio Supplier Comr	Location So Location Me on Commen ment:	ethod: ht:				
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm Overburden an	Location So Location Me on Commen ment: nd Bedrock	ethod: ht:				
Elevrc Desc: Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID:	Location So Location Me on Commen ment: nd Bedrock	ethod: ht: 10	006106961			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comr <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer:	Location So Location Me on Commen ment: nd Bedrock	athod: ht: 10 3	006106961			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u>	ethod: ht: 1(3 2				
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u>	ethod: ht: 10 3 2 G	REY			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u>	ethod: ht: 3 2 G 0	REY 5			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u>	ethod: ht: 3 2 G 0 2 C	REY 5 LAY			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u>	ethod: ht: 10 3 2 G 09 00 00 00 00 00 00 00	REY 5 LAY 6			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u>	ethod: ht: 10 3 2 G 09 00 00 00 00 00 00 00 00 00 00 00 00	REY 5 LAY 6 ILT			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u>	ethod: ht: 3 2 G 0 9 C 0 0 0 1 1	REY 5 LAY 6 ILT 1			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm Overburden ar Materials Inter Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Mat3: Other Materials	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>val</u> : : : : : : : : : : : : : : : :	ethod: ht: 3 2 G 0 9 C 0 0 0 1 1	REY 5 LAY 6 ILT			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Mat3:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>val</u> : : : : : : : : : : : : : : : :	ethod: ht: 10 3 2 G 09 00 00 00 00 00 00 00 00 00 00 00 00	REY 5 LAY 6 ILT 1			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm Overburden an Materials Inter Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Mat3: Other Materials Formation Top Formation End	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> s: s: 5 Depth: 1 Depth:	ethod: ht: 10 3 2 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	REY 5 LAY 6 ILT 1 RAVEL 52 1			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Mat3: Other Materials Formation Top Formation End	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> s: s: 5 Depth: 1 Depth:	ethod: ht: 10 3 2 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	REY 5 LAY 6 ILT 1 RAVEL 52 1			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm Overburden an Materials Inter Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Other Materials Formation Top Formation End Formation End	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> s: s: 5 Depth: 1 Depth:	ethod: ht: 3 2 3 0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	REY 5 LAY 6 ILT 1 RAVEL 52 1			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm Overburden an Materials Inter Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation Top Formation End Formation End Formation ID:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> s: s: 5 Depth: 1 Depth:	ethod: ht: 3 2 3 0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	REY 5 LAY 6 ILT 1 RAVEL 52 1 0006106960			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm Overburden an Materials Inter Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation Top Formation End Formation End Formation ID:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> s: s: 5 Depth: 1 Depth:	ethod: ht: 11 3 2 01 3 2 01 01 01 01 01 01 01 01 01 01 01 01 01	REY 5 LAY 6 ILT 1 RAVEL 52 1 0006106960			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation End Formation End Formation ID: Layer:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> s: s: o Depth: d Depth: d Depth UOM	ethod: ht: 11 3 2 G 01 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	REY 5 LAY 6 ILT 1 RAVEL 52 1 0006106960			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation End Formation End Formation End Formation ID: Layer: Color: General Color:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> s: s: o Depth: d Depth: d Depth UOM	ethod: ht: 11 3 2 G 01 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	REY 5 LAY 6 ILT 1 RAVEL 52 1 006106960 ROWN			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation Top Formation End Formation End Formation ID: Layer: Color: General Color: Mat1:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> n Material: s: s: b Depth: d Depth: d Depth UOM	ethod: ht: 11 3 2 G 09 00 00 00 00 00 01 00 00 00 00 01 00 00	REY 5 LAY 6 ILT 1 RAVEL 52 1 006106960 ROWN			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden an</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation End Formation End Formation End Formation ID: Layer: Color:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> n Material: s: s: b Depth: d Depth: d Depth UOM	ethod: ht: 11 3 2 G 09 00 00 00 00 00 01 00 00 00 00 01 00 00	REY 5 LAY 6 ILT 1 RAVEL 52 1 006106960 ROWN 4 ILL			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1: Most Common	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> <u>n Material:</u> s: <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>	ethod: ht: 11 3 2 G 09 00 00 00 00 00 00 00 00 00 00 00 00	REY 5 LAY 6 ILT 1 RAVEL 52 1 006106960 ROWN 4 ILL			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> <u>n Material:</u> s: <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u> <u>5</u>	ethod: ht: 11 3 2 G 09 00 00 00 00 00 00 00 00 00 00 00 00	REY 5 LAY 6 ILT 1 RAVEL 52 1 006106960 ROWN 4 ILL 5			
Location Sourd Improvement I Improvement I Source Revisio Supplier Comm <u>Overburden ar</u> <u>Materials Inter</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials Formation End Formation End Formation End Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Other Materials	Location So Location Me on Commen ment: <u>nd Bedrock</u> <u>val</u> : n Material: s: Depth: d Depth: d Depth UON : n Material: s:	ethod: ht: 11 3 2 G 09 00 00 00 00 00 00 00 00 00 00 00 00	REY 5 LAY 6 ILT 1 RAVEL 52 1 006106960 ROWN 4 ILL 5			

DB

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation To Formation Er Formation Er		.61 1.52 m			
Formation ID Layer: Color:	:	1006106959 1			
General Colo Mat1: Most Commo Mat2:	on Material:	02 TOPSOIL			
Other Materia Mat3: Other Materia Formation To Formation En Formation En	als: op Depth:	02 TOPSOIL 0 .61 m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1006106968 1 0 2.74 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1006106967 6 Boring			
<u>Pipe Informa</u>	tion				
Pipe ID: Casing No: Comment: Alt Name:		1006106958 0			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole of Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	1006106964 1 5 PLASTIC 0 3.05 5 cm m			
<u>Construction</u>	Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Matei	Depth:	1006106965 1 10 3.05 6.1 5			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Screen Dept	h UOM:	m			
Screen Diam		cm			
Screen Diam	eter:	6			
Water Details	<u>S</u>				
Water ID:		1006106963			
Layer:					
Kind Code:					
Kind: Water Found	I Donth:				
	Depth UOM:	m			
Hole Diamete	<u>er</u>				
Hole ID:		1006106962			
Diameter:		10.2			
Depth From:		0			
Depth To:		6.1			
Hole Depth L		m			
Hole Diamete	er UOM:	cm			
<u>10</u>	1 of 1	SE/240.7	196.6 / -2.41	lot 9 con 1 ON	WWIS

		ON		
Well ID:	4902502	Data Entry Status:		
Construction Date:		Data Src:	1	
Primary Water Use:	Domestic	Date Received:	12/3/1963	
Sec. Water Use:	0	Selected Flag:	Yes	
Final Well Status:	Water Supply	Abandonment Rec:		
Water Type:		Contractor:	3415	
Casing Material:		Form Version:	1	
Audit No:		Owner:		
Tag:		Street Name:		
Construction Method:		County:	PEEL	
Elevation (m):		Municipality:	MISSISSAUGA CITY	
Elevation Reliability:		Site Info:		
Depth to Bedrock:		Lot:	009	
Well Depth:		Concession:	01	
Overburden/Bedrock:		Concession Name:	HS W	
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:	10317344	Elevation:	199.15
DP2BR:	68	Elevrc:	
Spatial Status:		Zone:	17
Code OB:	r	East83:	605119.6
Code OB Desc:	Bedrock	Org CS:	
Open Hole:		North83:	4832545
Cluster Kind:		UTMRC:	5
Date Completed:	23-NOV-63	UTMRC Desc:	margin of error : 100 m - 300 m
Remarks:		Location Method:	p5
Elevrc Desc:			
Location Source Date	2		

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

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Cor	nment:				
Overburden Materials Inte	and Bedrock erval				
Formation ID):	932038077			
Layer:		1			
Color:		6			
General Colo Mat1:	or:	BROWN 05			
Most Commo	n Mətəriəl	CLAY			
Mat2:		0L/1			
Other Materia	als:				
Mat3:	- 1 -				
Other Materia Formation Te		0			
Formation E	nd Depth:	9			
	nd Depth UOM:	ft			
	la Dopar Com				
Formation ID):	932038080			
Layer:		4			
Color:		2			
General Colo	or:	GREY			
Mat1:		14			
Most Commo	on Material:	HARDPAN			
Mat2: Other Materia	ale				
Mat3:	ai3.				
Other Materia	als:				
Formation To		66			
Formation E	nd Depth:	68			
Formation E	nd Depth UOM:	ft			
Formation ID).	932038081			
Layer:		5			
Color:		2			
General Cold	or:	GREY			
Mat1:		17			
Most Commo	on Material:	SHALE			
Mat2:					
Other Materia	als:				
Mat3:					
Other Materia Formation Te		68			
Formation E	nd Depth:	112			
	nd Depth UOM:	ft			
Formation ID);	932038079			
Layer:		3			
Color:		6 BROWN			
General Colo Mat1:	or:	14			
Most Commo	on Material:	HARDPAN			
Mat2:					
Other Materia	als:				
Mat3:					
Other Materia					
Formation To		28			
Formation El	nd Depth: nd Depth UOM:	66 ft			
Formation ID):	932038078			
Layer:		2			
Color:		2			
General Colo	or:	GREY			

• •	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1: Maat Common	Matarial	05 CLAY			
Most Common Mat2:	waterial:	CLAT			
Other Materials	:				
Mat3:					
Other Materials					
Formation Top		9			
Formation End		28			
Formation End	Depth UOM:	ft			
<u>Method of Cons</u> <u>Use</u>	struction & Well				
Method Constru		964902502			
Method Constru Method Constru		1 Cable Tool			
Other Method C		Cable 1001			
<u>Pipe Informatio</u>	<u>n</u>				
Pipe ID:		10865914			
Casing No:		1			
Comment:					
Alt Name:					
Construction R	ecord - Casing				
Casing ID:		930524479			
Layer:		1			
Material:	latarial:	1 STEEL			
Open Hole or M Depth From:	aterial:	SIEEL			
Depth To:		70			
Casing Diamete	er:	7			
Casing Diamete	er UOM:	inch			
Casing Depth U	IOM:	ft			
Casing ID:		930524480			
Layer:		2			
Material:		4			
Open Hole or M Depth From:	lateriai:	OPEN HOLE			
Depth To:		112			
Casing Diamete	er:	7			
Casing Diamete	er UOM:	inch			
Casing Depth U	IOM:	ft			
Results of Well	Yield Testing				
Pump Test ID:		994902502			
Pump Set At:		27			
Static Level: Final Level Afte	er Pumping:	27 75			
Recommended		85			
Pumping Rate:		6			
Flowing Rate:					
Recommended	Pump Rate:	6			
Levels UOM:		ft			
Rate UOM:		GPM			
Water State Aft		1			
Water State Aft		CLEAR			
Pumping Test I	neuroù:	1			

Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
ration HR: ration MIN:	2 0 N			
5				
Depth: Depth UOM:	933790525 2 1 FRESH 108 ft			
Depth: Depth UOM:	933790524 1 1 FRESH 74 ft			
1 of 17	E/246.8	198.0 / -0.96	Data Business Forms Limited / Formules D'Affaires Data Limitee 80 Ambassador Dr Mississauga ON L5T 2Y9	CA
Year: pe: Type: ss:: Code:: ription:: s:: ntrol::	3003-8FFPU5 2011 10/19/2011 Air Approved			
2 of 17	E/246.8	198.0 / -0.96	Data Business Forms Limited / Formules D'Affaires Data Limitee 80 Ambassador Drive Mississauga, Regional Municipality of Peel L5T 2Y9 CITY OF MISSISSAUGA ON	EBR
me: y No.: No.: ie: ddress: ype:	011-1146 4760-88GNE6 Instrument Decision October 20, 2011 September 10, 2010 2010 80 Ambassador Driv)) ve, Mississauga Or		
	ration HR: ration MIN: Depth: Depth: Depth UOM: Depth UOM: 1 of 17 Year: ce: Type: ss:: Code:: ription:: ss:: 2 of 17 yme: y No.: No.: te:	ration HR: 2 ration MIN: 0 N 0 N 1 Pepth: 108 Pepth: 108 Pepth: 108 Pepth: 108 Pepth: 74 1 FRESH 1 FRESH 1 FRESH 2011 10/19/2011 2011 10/19/2011 2012 Air Approved Fype: : Ss:: ntrol:: Data Business Form 2 of 17 E/246.8 me: Data Business Form vNo.: 011-1146 No.: Ar60-88GNE6 Instrument Decision October 20, 2011 September 10, 2010	ration HR: 2 ration MIN: 0 N N s 933790525 J 1 FRESH 108 Depth UOM: tt 933790524 1 1 1 FRESH 74 Depth UOM: tt 1 of 17 E/246.8 198.0 / -0.96 Year: 2011 1 of 17 E/246.8 198.0 / -0.96 Year: 2011 10/19/2011 5 ss:: Approved Type: 2 : Sss:: 'Code:: r/ption:: 'ription:: Si:: 'sss:: ntrol:: 'sss:: Data Business Forms Limited / Formule 'No.: 011-1146 No.: 4760-88GNE6 Instrument Decision October 20, 2011 September 10, 2010 2010	ration HR: 2 ration MIN: 0 9 9 9 9 9 9 9 9 9 9 9 9 9

80 Ambassador Drive Mississauga, Regional Municipality of Peel L5T 2Y9 CITY OF MISSISSAUGA

Map Key	Numbe Record		Elev/Diff (m)	Site		DB
<u>11</u>	3 of 17	E/246.8	198.0 / -0.96	Data Business Forn D'Affaires Data Limi 80 Ambassador Dr Mississauga ON L5		ECA
Approval No Approval Da Status: Record Type Link Source. Approval Type Address: Full Address Full PDF Lin	te: ; ; pe: ;; ;;	3003-8FFPU5 2011-10-19 Approved ECA IDS ECA-AIR AIR 80 Ambassador Dr https://www.access		SWP Area Name: MOE District: City: Longitude: Latitude: gov.on.ca/instruments/476	Credit Valley Halton-Peel Mississauga -79.695404 43.63915 0-88GNE6-13.pdf	
<u>11</u>	4 of 17	E/246.8	198.0 / -0.96	RELIZON CANADA 80 AMBASSADOR I MISSISSAUGA ON I	DRIVE	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facill SIC Code: SIC Descript	ars: cility: ity:	ON2576903 01,02,03,04,05 2811 BUSINESS FORM	IS PRINT.	PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:		
<u>Details</u> Waste Code Waste Desci Waste Code Waste Desci	ription: :	145 PAINT/PIGMENT/ 213 PETROLEUM DIS		JES		
Waste Code. Waste Desci	:	264 PHOTOPROCESS				
Waste Code. Waste Desci		265 GRAPHIC ART W	ASTES			
Waste Code. Waste Desci		252 WASTE OILS & LU	JBRICANTS			
<u>11</u>	5 of 17	E/246.8	198.0 / -0.96	Data Group Of Com 80 AMBASSADOR L MISSISSAUGA ON L	DRIVE	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ars: cility: ity:	ON2576903 06,07,08 323115 561410 Digital Printing, Do	ocument Preparatio	PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin: n Services		
<u>Details</u> Waste Code Waste Desci		264 PHOTOPROCESS	SING WASTES			

Мар Кеу	Numbe Record		Direction/ Distance (r	Elev/Diff n) (m)	Site	DB
Waste Code: Waste Descri			265 GRAPHIC ART	WASTES		
Waste Code: Waste Descri			251 OIL SKIMMING	S & SLUDGES		
Waste Code: Waste Descri			145 PAINT/PIGMEN	T/COATING RESIDU	IES	
Waste Code: Waste Descri			213 PETROLEUM D	ISTILLATES		
Waste Code: Waste Descri			252 WASTE OILS &	LUBRICANTS		
<u>11</u>	6 of 17		E/246.8	198.0 / -0.96	<i>Data Group Of Companies 80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9</i>	GEN
Generator No	o.:	ON2576	903		PO Box No.:	
Status: Approval Yea		2009			Country: Choice of Contact:	
Contam. Faci MHSW Facilit					Co Admin: Phone No. Admin:	
SIC Code: SIC Descripti	ion:	323115,		Document Preparatio	n Services	
Details						
Waste Code: Waste Descri			145 PAINT/PIGMEN	T/COATING RESIDU	IFS	
	-					
Waste Code: Waste Descri			213 PETROLEUM D	ISTILLATES		
Waste Code: Waste Descri			251 OIL SKIMMING	S & SLUDGES		
Waste Code: Waste Descri			252 WASTE OILS &	LUBRICANTS		
Waste Code: Waste Descri			264 PHOTOPROCE	SSING WASTES		
Waste Code: Waste Descri			265 GRAPHIC ART	WASTES		
<u>11</u>	7 of 17		E/246.8	198.0 / -0.96	Data Group Of Companies 80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	GEN
Generator No	D.:	ON2576	6903		PO Box No.:	
Status: Approval Yea	ars:	2010			Country: Choice of Contact:	
Contam. Faci MHSW Facilit	ility:				Co Admin: Phone No. Admin:	
SIC Code: SIC Descripti	-	323115,	561410 Digital Printing,	Document Preparatio		
<u>Details</u> Waste Code: Waste Descri			145 PAINT/PIGMEN	T/COATING RESIDU	JES	
33	erisinfo.c	<u>om</u> Envi	ironmental Risk	Information Service	25	Order No: 20180803055

Map Key	Number Records			Site	DB
Vaste Code Vaste Desci		265 GRAPHIC AF	RT WASTES		
Vaste Code Vaste Desci		251 OIL SKIMMIN	IGS & SLUDGES		
Vaste Code Vaste Desci		252 WASTE OILS	& LUBRICANTS		
Vaste Code Vaste Desci		264 PHOTOPRO	CESSING WASTES		
Vaste Code Vaste Desci		213 PETROLEUN	I DISTILLATES		
<u>11</u>	8 of 17	E/246.8	198.0 / -0.96	Data Group Of Companies 80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	GEN
Generator N Status: Approval Ye Contam. Fac	ears: cility:	ON2576903 2011		PO Box No.: Country: Choice of Contact: Co Admin:	
/HSW Facil SIC Code: SIC Descript	-	323115, 561410 Digital Printin	g, Document Prepara	Phone No. Admin: tion Services	
- <u>Details</u> Vaste Code Vaste Desci Vaste Code	ription:	145 PAINT/PIGM 251	ENT/COATING RESI	DUES	
Vaste Desci	ription:	OIL SKIMMIN	IGS & SLUDGES		
Vaste Code Vaste Desci		252 WASTE OILS	& LUBRICANTS		
Vaste Code Vaste Desci		213 PETROLEUN	I DISTILLATES		
Vaste Code Vaste Desci		264 PHOTOPRO	CESSING WASTES		
Vaste Code Vaste Desci		265 GRAPHIC AF	RT WASTES		
<u>11</u>	9 of 17	E/246.8	198.0 / -0.96	Data Group Of Companies 80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	GEN
Generator N Status: Approval Ye		ON2576903 2012		PO Box No.: Country: Choice of Contact:	
				Co Admin: Phone No. Admin:	
Contam. Fac IHSW Facil SIC Code:	-	323115, 561410	- -		
Contam. Fac MHSW Facil SIC Code: SIC Descript	-		g, Document Prepara	tion Services	

Map Key Num Reco	ber of ords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Waste Description:		PHOTOPROCES	SING WASTES			
Waste Code: Waste Description:		265 GRAPHIC ART W	ASTES			
Waste Code: Waste Description:		252 WASTE OILS & L	UBRICANTS			
Waste Code: Waste Description:		145 PAINT/PIGMENT/	COATING RESIDU	IES		
Waste Code: Waste Description:		251 OIL SKIMMINGS	& SLUDGES			
Waste Code: Waste Description:		213 PETROLEUM DIS	STILLATES			
<u>11</u> 10 of 1	7	E/246.8	198.0 / -0.96	Data Group Of Com 80 AMBASSADOR D MISSISSAUGA ON		GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2570 2013 323115	, 561410	IG, DOCUMENT PF	PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin: REPARATION SERVICES		
<u>Details</u> Waste Code: Waste Description:		145 PAINT/PIGMENT/	COATING RESIDU	IES		
Waste Code: Waste Description:		252 WASTE OILS & L	UBRICANTS			
Waste Code: Waste Description:		265 GRAPHIC ART W	ASTES			
Waste Code: Waste Description:		264 PHOTOPROCESS	SING WASTES			
Waste Code: Waste Description:		251 OIL SKIMMINGS	& SLUDGES			
Waste Code: Waste Description:		213 PETROLEUM DIS	TILLATES			
<u>11</u> 11 of 1	7	E/246.8	198.0 / -0.96	Data Group Of Com 80 AMBASSADOR D MISSISSAUGA ON L	DRIVE	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON2570 2016 No No 323115	, 561410		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin: REPARATION SERVICES	Canada CO_OFFICIAL Mason Lee 905-696-8998 Ext.4249	

DIGITAL PRINTING, DOCUMENT PREPARATION SERVICES

--Details--

35

SIC Description:

	Imber of cords	Direction/ Distance (m	Elev/Diff) (m)	Site		DB
Waste Code: Waste Description	1:	145 PAINT/PIGMENT	COATING RESIDU	JES		
Waste Code: Waste Description	1:	213 PETROLEUM DI	STILLATES			
Waste Code: Waste Description	1:	252 WASTE OILS & L	UBRICANTS			
<i>Waste Code:</i> <i>Waste Description</i>	1:	251 OIL SKIMMINGS	& SLUDGES			
<i>Waste Code:</i> <i>Waste Description</i>	1:	264 PHOTOPROCES	SING WASTES			
Waste Code: Waste Description	1:	265 GRAPHIC ART V	VASTES			
<u>11</u> 12 o	of 17	E/246.8	198.0 / -0.96	Data Group Of Com 80 AMBASSADOR D MISSISSAUGA ON L	DRIVE	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Code: SIC Description:	ON257 2015 No No 323115	s, 561410		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin: REPARATION SERVICES	Canada CO_ADMIN Mason Lee 905-696-8998 Ext.4249	
<u>Details</u> Waste Code: Waste Description	1:	265 GRAPHIC ART V	VASTES			
Waste Code: Waste Description		264 PHOTOPROCES	SING WASTES			
Waste Code: Waste Description	1:	213 PETROLEUM DI	STILLATES			
<i>Waste Code:</i> <i>Waste Description</i>	1:	252 WASTE OILS & L	UBRICANTS			
Waste Code: Waste Description	1:	145 PAINT/PIGMENT	COATING RESIDU	JES		
Waste Code: Waste Description	1:	251 OIL SKIMMINGS	& SLUDGES			
<u>11</u> 13 o	of 17	E/246.8	198.0 / -0.96	Data Group Of Com 80 AMBASSADOR D MISSISSAUGA ON L	DRIVE	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	ON257 2014 No 323115	6903 5, 561410 DIGITAL PRINTII		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada CO_ADMIN Mason Lee 905-696-8998 Ext.4249	

• •	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Details</u> Waste Code: Waste Descriptio	on:	251 OIL SKIMMINGS	& SLUDGES		
Waste Code: Waste Descriptio	on:	252 WASTE OILS & L	UBRICANTS		
Waste Code: Waste Descriptic	on:	145 PAINT/PIGMENT	COATING RESIDU	IES	
Waste Code: Waste Descriptio	on:	264 PHOTOPROCES	SING WASTES		
Waste Code: Waste Descriptio	on:	265 GRAPHIC ART W	ASTES		
Waste Code: Waste Descriptio	on:	213 PETROLEUM DIS	STILLATES		
<u>11</u> 14	of 17	E/246.8	198.0 / -0.96	Data Group Of Companies 80 AMBASSADOR DRIVE MISSISSAUGA ON L5T 2Y9	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code: SIC Description:	:			PO Box No.: Country: Canada Choice of Contact: Co Admin: Phone No. Admin:	
<u>Details</u> Waste Code: Waste Descriptio	on:	252 L Waste crankcase	oils and lubricants		
Waste Code: Waste Descriptio	on:	213 I Petroleum distillat	es		
Waste Code: Waste Descriptio	on:	145 H Wastes from the u	use of pigments, coa	atings and paints	
Waste Code: Waste Descriptic	on:	145 I Wastes from the u	use of pigments, coa	atings and paints	
Waste Code: Waste Descriptic	on:	265 L Graphic arts wast	es		
Waste Code: Waste Descriptio	on:	145 L Wastes from the u	use of pigments, coa	atings and paints	
<u>11</u> 15	of 17	E/246.8	198.0 / -0.96	Relizon Canada Inc. 80 Ambassador Dr Mississauga ON L5T 2Y9	SCT
Established: Plant Size (ft²): Employment:		1886 60			
<u>Details</u> Description: SIC/NAICS Code	v.	Stationery and Of 418210	fice Supplies Whole	saler-Distributors	
37 eri	<u>sinfo.com</u> En	vironmental Risk In	formation Service	25	Order No: 20180803055

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff) (m)	Site	DB
Description: SIC/NAICS C	ode:		Other Paper and I 418220	Disposable Plastic P	roduct Wholesaler-Distribu	tors
<u>11</u>	16 of 17		E/246.8	198.0 / -0.96	The DATA Group of (80 Ambassador Dr Mississauga ON L5T	507
Established: Plant Size (ft Employment	²):		01-AUG-86			
<u>Details</u> Description: SIC/NAICS C	ode:		Other Paper and I 418220	Disposable Plastic P	roduct Wholesaler-Distribu	tors
Description: SIC/NAICS C	ode:		All Other Support 561990	Services		
Description: SIC/NAICS C	ode:		Other Printing 323119			
Description: SIC/NAICS C	ode:		Stationery and Of 418210	fice Supplies Wholes	saler-Distributors	
<u>11</u>	17 of 17		E/246.8	198.0 / -0.96	Crain-Drummond 80 Ambassador Dr Mississauga ON L5T	SCT 2Y9
Established: Plant Size (ft Employment	²):		01-JAN-86			
<u>Details</u> Description: SIC/NAICS C	ode:		Other Printing 323119			
Description: SIC/NAICS C	ode:		Other Printing 323119			
<u>12</u>	1 of 1		ESE/247.2	197.4 / -1.58	Mississauga ON	WWIS
Well ID: Construction	n Date:	7288749			Data Entry Status: Data Src:	
Primary Wate Sec. Water U	er Use:	Monitorin	g		Date Received: Selected Flag:	6/21/2017 Yes
Final Well Sta Water Type:		Observat	ion Wells		Abandonment Rec: Contractor:	6607
Casing Mater Audit No:	rial:	Z248284			Form Version: Owner:	7
Tag:		A224393			Street Name:	HURONTARIO STREET ADJACENT TO AUBASSADOR DRIVE
Construction Elevation (m, Elevation Re Depth to Beo Well Depth: Overburden/): liability: lrock:				County: Municipality: Site Info: Lot: Concession: Concession Name:	PEEL MISSISSAUGA CITY

	umber of ecords	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Pump Rate:				Easting NAD83:		
Static Water Leve	l:			Northing NAD83:		
Flowing (Y/N):				Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:				·····,		
Bore Hole Inform	ation					
Bore Hole ID:	100656	86506		Elevation:	199.22	
DP2BR:	100050	00000		Elevrc:	199.22	
					17	
Spatial Status:				Zone:		
Code OB:				East83:	605150	
Code OB Desc:				Org CS:	UTM83	
Open Hole:				North83:	4832586	
Cluster Kind:		_		UTMRC:	4	
Date Completed:	26-APF	R-17		UTMRC Desc:	margin of error : 30 m - 100 m	
Remarks:				Location Method:	wwr	
Elevrc Desc:						
ocation Source	Date:					
mprovement Loc	ation Source:					
mprovement Loc	ation Method:					
Source Revision						
Supplier Commer	nt:					
<u>Dverburden and I</u> Materials Interval						
Formation ID:		1006778539				
ayer:		4				
Color:		6				
General Color:		BROWN				
		-				
Mat1: Maat Common M	to vial.	06 SILT				
Most Common Ma	iterial:					
Mat2:		05				
Other Materials:		CLAY				
Mat3:		66				
Other Materials:		DENSE				
Formation Top De		2				
Formation End De	epth:	4.6				
Formation End De	epth UOM:	m				
Formation ID:		1006778538				
.ayer:		3				
Color:		2				
General Color:		GREY				
Mat1:		06				
Most Common Ma	aterial:	SILT				
Mat2:		05				
Other Materials:		CLAY				
Mat3:		66				
Other Materials:		DENSE				
Formation Top De	epth:	1.5				
Formation End De		2				
Formation End De	epth UOM:	m				
Formation ID:		1006778536				
.ayer:		1				
		6				
		BROWN				
Color:		28				
Color: General Color:		SAND				
Color: General Color: Nat1:	aterial:	SAND				
Color: General Color: Mat1: Most Common Ma	aterial:					
Color: General Color: Mat1: Most Common Ma Mat2:	aterial:	11				
Color: General Color: Mat1: Most Common Ma	aterial:					

Other Materials:PACKEDFormation Top Depth:0Formation End Depth:1Formation End Depth UOM:mFormation ID:1006778541Layer:6Color:6General Color:Matt:Motical State	
Formation End Depth:1Formation End Depth UOM:mFormation ID:1006778541Layer:6Color:6General Color:Mat1:Most Common Material:-Mat2:-Other Materials:-Formation End Depth:6.6Formation End Depth:6.6Formation End Depth:7Formation ID:1006778537Layer:2Color:6General Color:8Mat1:06Most Common Material:SILTMat2:05Other Materials:-Formation ID:1006778537Layer:2Color:6General Color:8Mat1:06Mat2:05Other Materials:CLAYMat3:6Formation ID:1006778540Layer:5Color:2General Color:06Mat1:06Mat2:5Color:2General Color:2General Color:2Mat2:5Color:2General Color:6Mat2:05Color:2General Color:6Mat2:05Color:2General Color:6Mat2:05Color:2Mat2:05Color:2General Color:6General	
Formation End Depth UOM:mFormation ID:1006778541Layer:6Color:6General Color:*Matt:*Most Common Material:*Matt:*Matt:*Matt:*Matt:*Matt:*Matt:*Matt:*Matt:*Mat:*Mat:*Mat:*Mat:*Mat:*Mat:*Formation Top Depth:*Formation End Depth UOM:mFormation End Depth UOM:mFormation End Depth UOM:mFormation End Depth UOM:mMat:*Odor:6General Color:8Mat:*Other Material:SillTMat2:*Other Material:1Formation Top Depth:1Formation Top Depth:1Formation Top Depth:1Formation End Depth UOM:mFormation End Depth UOM:mFormation End Depth UOM:mFormation End Depth UOM:*Mat1:*Ocio:2General Color:6General Color:6General Color:6General Color:6General Color:6General Color:6Mat1:*Mat1:*Mat1:*<	
Formation ID:1006778541Layer:6Color:General Color:Mat:Most Common Material:Mat:Other Materials:Mat3:Other Materials:Formation End Depth:Formation End Depth UOM:mFormation ID:1006778537Layer:2Color:6General Color:8Mat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMati:1006778540Layer:2Color:6Formation ID:1006778540Layer:2Color:6General Color:8Mat1:006Most Common Material:1.5Formation ID:1.5Formation ID:1.5Formation ID:1.5Formation ID:2Color:34Mat1:06Mat1:06Mat1:06Mat1:06Mat1:07080809090909090909090909090909 <t< td=""><td></td></t<>	
Layer:6Color:SGeneral Color:SMat:SMost Common Material:SMat:SOther Materials:SMat:SOther Materials:SFormation Top Depth:6.6Formation End Depth UOM:mFormation End Depth UOM:1006778537Layer:2Color:6General Color:BROWNMat1:06Most Common Material:Sill TMat2:05Other Materials:CLAYMat3:DENSEFormation End Depth UOM:mTormation End Depth:1.5Formation Material:DENSEFormation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Mat1:06Other Material:SOther Material:SOther Material:SColor:2General Color:3Mat1:06Mat1:06Mat1:06Color:2General Color:3Solor:3Goneral Color:3Goneral Color:4Goneral Color:5Gonmation End Depth UOM:mMat2:5Color:2General Color:6Goneral Color:6Goneral Color:5Goneral Color:5 <td></td>	
Color: General Color: Matt: Matt: Matt: Matt: Matz: General Color: Mat2: General Color: Mat2: General Color: Mats: General Color: Formation ID: 1006778537 Layer: 2 Color: 6 General Color: BROWN Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: General Color: Mat2: 05 Other Materials: General Color: Mat2: 05 Other Materials: General Color: Mat3: General Color: Mat2: 05 Other Materials: DENSE Formation Top Depth: 1.5 Formation ID: 1006778540 Layer: 5 Color: 2 General Color: GREY Mat1: 06 Mat1: General Color	
General Color: Mat: Mast Common Material: Mat2: Other Materials: Formation End Depth: Formation ID:6.6Formation ID: Color:1006778537Layer: Color:266General Color: Mat2:6.1Mat2: Color:0666General Color: Mat2:BROWNMat2: Mat2:05Other Materials: Mat2:DENSEFormation ID: Mat2:1.5Formation ID: Mat2:1.5Formation ID: Mat2:1.5Formation ID: Mat2:1.5Formation ID: Mat2:05Other Materials: Mat2:DENSEFormation ID: Mat2:1.5Formation ID: Mat2:1.5Formation ID: Mat2:05Color: Mat2:5Color: Mat2:5Color: Mat2:5Color: Mat2:2General Color: Mat2:3Mat1: Mat2:6Color: Mat2:5Color: Mat2:2General Color: Mat2:3General Color: Mat2:3Mat2: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2:05Color: Mat2: <td></td>	
Mat1: Most Common Material: Mat2:Other Materials: Mat3:Other Materials: Formation Top Depth:6.6Formation End Depth: Formation End Depth:Formation ID:1006778537Layer:2Color:6General Color:BROWNMat1:06Mat2:05Other Materials:ELAYFormation ID:1006778537Layer:1006778537Layer:6General Color:BROWNMat1:06Mat2:05Other Materials:CLAYMat2:05Other Materials:1Formation Top Depth:1Formation End Depth UOM:mFormation End Depth:1Formation Top Depth:1Formation End Depth UOM:mFormation End Depth UOM:mFormation End Depth:1Formation End Depth UOM:mFormation End Depth:1Formation End Depth:0Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat2:05Color:2General Color:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat2:05Color:2<	
Most Common Material: Mat2:Mat2:Other Materials: Formation Top Depth:6.6Formation Top Depth: Formation End Depth:0.60Formation End Depth: Formation End Depth:mFormation End Depth: Formation End Depth:1006778537Layer: Color: General Color:6General Color: Most Common Material:SILTMat2: Formation End Depth: General Color:5General Color: Most Common Material:SILTMat2: Most Common Material:SILTMat2: Formation End Depth: Depth:1Formation ID: Color: Color:06Mat3: Formation End Depth: Depth:1.5Formation ID: Formation End Depth: Depth:1.006778540Layer: Color: Color: S2General Color: Formation ID: Color:0.006778540Layer: Mat1: Mat1: Most Common Material:GENYMat1: Mat2: Mat1:0.006778540Layer: Mat1: Mat2: Mat1:0.006778540Layer: Mat1: Mat2: Mat1:0.006778540Layer: Mat1: Mat2: Mat1:0.006778540Layer: Mat1: Mat2: Mat2:0.006Mat2: Mat2: Mat2:0.006Mat2: Mat2: Mat2:0.006Mat2: Mat3: Mat3:0.006Mat2: Mat2:0.006Mat2: Mat3:0.006Mat3: Mat3:0.006Mat3: Mat3:0.006Mat3: Mat3:0.006Mat3: Mat3:0.006<	
Other Materials: Mat3:Other Materials:Formation Top Depth:6.6Formation End Depth:Formation End Depth:Formation End Depth:Formation End Depth:Pormation End Depth:Seneral Color:06General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:DENSEFormation End Depth:1.5Formation End Depth:1.5Formation End Depth:1.5Formation End Depth:1.6Formation End Depth:1.6Formation End Depth:1.5Formation End Depth:1.6Formation End Depth:1.5Formation End Depth:1.5Formation End Depth:1.6Formation End Depth:1.5Formation End Depth:0.6Kat1:06Mat1:06Mat1:06Mat1:0.6Mat1:0.6Mat1:0.6Mat1:0.6Mat1:0.6Mat1:0.6Mat2:0.5Other Materials:SILTMat2:0.5Other Materials:CLAYMat2:0.5Other Materials:SILTMat2:0.5Other Materials:SILTMat2:0.5Other Materials:SILTMat2:0.5Other Materials:SILT<	
Mat3:Other Materials:Formation Top Depth:6.6Formation End Depth:Formation End Depth:Formation End Depth UOM:mFormation ID:1006778537Layer:2Color:6General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYFormation ID:1006778540Layer:5Formation End Depth:1.5Formation End Depth:1006778540Layer:5Color:2General Color:GREYMat1:06Mat2:05Colter Material:SILTMat2:5Color:2General Color:6General Color:2General Color:2General Color:2General Color:3General Color:3General Color:4Mat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat2:05Other Materials:CLAYMat2:05Other Materials:CLAYMat2:05Other Materials:CLAYMat3:05Other Materials:05Other Materials:05Other Materials:05Other Materials:05Other Materials:05Other Materials	
Other Materials:Formation Top Depth:6.6Formation End Depth:mFormation End Depth UOM:mFormation ID:1006778537Layer:2Color:6General Color:BROWNMat1:06Most Common Material:SiLTMat2:05Other Materials:DENSEFormation ID:1Other Materials:DENSEFormation End Depth UOM:mFormation Top Depth:1.5Formation End Depth UOM:mFormation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Mat1:06Mat2:5Other Material:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SiLTMat2:05Other Material:CLAYMat2:05Other Material:SiLTMat2:05Other Material:SiLTMat2:05Other Material:SiLTMat2:05Other Material:SiLTMat2:05Other Material:SiLTMat3:SiLTMat3:SiLTMat3:SiLTMat3:SiLTMat3:SiLTMat3:SiLTMat4:05Mat5:SiLT <td></td>	
Formation Top Depth:6.6Formation End Depth:mFormation End Depth UOM:mFormation ID:1006778537Layer:2Color:6General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation ID:1.5Formation ID:1.006778540Layer:5Color:2General Color:8Mat1:0.006778540Layer:5Color:2General Color:8Mat1:0.006778540Layer:5Color:2General Color:8Mat1:0.006778540Layer:5Color:2General Color:8Mat1:0.006778540Layer:5Color:2Mat1:0.006778540Layer:5Color:2General Color:8Mat1:0.6Most Common Material:SILTMat2:0.5Other Materials:CLAYMat2:0.5Other Materials:CLAY	
Formation End Depth:Formation End Depth UOM:mFormation ID:1006778537Layer:2Color:6General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation End Depth:1Formation End Depth:1.5Formation End Depth:1.5Formation End Depth:1.006778540Layer:5Color:2General Color:6Mat1:06Mat2:05Color:2General Color:3Mat2:05Color:2General Color:3Mat1:06Mat2:05Color:2General Color:SLLTMat1:05Mat1:05Color:2General Color:SLLTMat1:05Mat1:05Color:2General Color:SLLTMat2:05Color:2Color:05Mat1:05Color:05Color:05Color:05Color:05Color:05Color:05Color:05Color:05Color:05Color:05Color:05 <t< td=""><td></td></t<>	
Formation End Depth UOM:mFormation ID:1006778537Layer:2Color:6General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation End Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat1:06Mat2:05Other Materials:CLAYMat3:6	
Layer:2Color:6General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Mat1:06Mat1:06Mat1:05Other Materials:SILTMat1:06Mat1:06Mat1:05Other Materials:CLAYMat2:05Other Materials:CLAYMat3:CLAY	
Layer:2Color:6General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Mat1:06Mat1:06Mat1:05Other Materials:SILTMat2:05Other Materials:CLAYMat2:05ChaySILTMat3:CLAY	
Color:6General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Mat1:06Mat1:05Other Materials:SILTMat1:06Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat1:05Mat3:05Mat3:05	
General Color:BROWNMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Mat1:06Mat1:05Other Materials:SILTMat3:CLAYMat3:CLAY	
Most Common Material:SILTMat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SILTMat2:05Other Materials:CLAY	
Mat2:05Other Materials:CLAYMat3:66Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SILTMat2:05Other Materials:CLAY	
Other Materials:CLAYMat3:66Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SILTMat2:05Other Materials:CLAY	
Mat3:66Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:CLAY	
Other Materials:DENSEFormation Top Depth:1Formation End Depth:1.5Formation End Depth UOM:mFormation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:	
Formation Top Depth:1Formation End Depth:1.5Formation End Depth UOM:mFormation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:	
Formation End Depth:1.5Formation End Depth UOM:mFormation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:	
Formation End Depth UOM:mFormation ID:1006778540Layer:5Color:2General Color:GREYMat1:06Most Common Material:SILTMat2:05Other Materials:CLAYMat3:Image: Common Material Simplement Simpl	
Layer: 5 Color: 2 General Color: GREY Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: CLAY Mat3:	
Layer: 5 Color: 2 General Color: GREY Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: CLAY Mat3: C	
Color: 2 General Color: GREY Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: CLAY Mat3: CLAY	
Mat1: 06 Most Common Material: SILT Mat2: 05 Other Materials: CLAY Mat3: CLAY	
Most Common Material:SILTMat2:05Other Materials:CLAYMat3:CLAY	
Mat2: 05 Other Materials: CLAY Mat3: CLAY	
Other Materials: CLAY Mat3:	
Mat3:	
Formation Top Depth: 4.6	
Formation End Depth: 6.6	
Formation End Depth UOM: m	
Annular Space/Abandonment	
Sealing Record	
Plug ID: 1006778549	
Layer: 2	
Plug From: .3	
Plug To: 2.7	
Plug Depth UOM: m	
Plug ID: 1006778548	
Layer: 1	
Plug From: 0	
Plug To: .3 Plug Ponth LIOM: m	
Plug Depth UOM: m	

Method of Construction & Well Use

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Method Constru Method Constru Method Constru Other Method C	iction Code: iction:	1006778547 6 Boring			
Pipe Information	<u>n</u>				
Pipe ID: Casing No: Comment: Alt Name:		1006778535 0			
Construction Re	ecord - Casing				
Casing ID: Layer: Material: Open Hole or M Depth From: Depth To: Casing Diamete Casing Diamete Casing Depth U	r: r UOM:	1006778544 1 5 PLASTIC .1 3 5.1 cm m			
Construction Re	ecord - Screen				
Screen ID: Layer: Slot: Screen Top Dep Screen End Dep Screen Material Screen Depth U Screen Diamete Screen Diamete	oth: : OM: r UOM:	1006778545 1 10 3 6 5 m cm 6.4			
<u>Water Details</u>					
Water ID: Layer: Kind Code: Kind: Water Found De Water Found De		1006778543 1 8 Untested 1.9 m			
Hole Diameter					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOI Hole Diameter U		1006778542 17 0 6.6 m cm			
<u>13</u> 1	of 1	N/249.5	199.8 / 0.87	FNF Canada Company 55 Superior Blvd Mississauga ON L5T 2X9	CA
Certificate #: Application Yea	r:	6672-8DUK78 2011			
	<u>isinfo.com</u> En				Order No: 2018080305

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Issue Date:		2/23/2011			
Approval Type	e:	Air			
Status:		Approved			
Application Ty	ype:				
Client Name::					
Client Addres	s::				
Client City::					
Client Postal (Code::				
Project Descri	iption::				
Contaminants	5				
Emission Con	trol::				

Unplottable Summary

Total: <u>3</u> Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
ECA	Pianosi Industrial Leasing Ltd.	Lot 9, Concession 1 WHS	Mississauga ON	M8X 2X9
ECA	Pianosi Industrial Leasing Ltd.	Lot 9, Concession 1 WHS	Mississauga ON	M8X 2X9
NPRI	UNION GAS LIMITED	LOT 9 CONCESSION 11	TOWNSHIP OF PEEL ON	

Unplottable Report

Site: Pianosi Industrial Leasing Ltd. Lot 9, Concession 1 WHS Mississauga ON M8X 2X9

Approved

ECA

IDS

Approval No: Approval Date: Status: Record Type: Link Source: Approval Type: Project Type: Address: Full Address: Full PDF Link:

SWP Area Name: 5170-5Z3M3N 2004-05-19 **MOE District:** City: Mississauga Longitude: Latitude: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS MUNICIPAL AND PRIVATE SEWAGE WORKS Lot 9, Concession 1 WHS

https://www.accessenvironment.ene.gov.on.ca/instruments/6618-5YYJYE-14.pdf

Site: Pianosi Industrial Leasing Ltd. Lot 9, Concession 1 WHS Mississauga ON M8X 2X9

Approval No:	7846-5Z3LX8	SWP Area Name:
Approval Date:	2004-05-28	MOE District:
Status:	Approved	City:
Record Type:	ECA	Longitude:
Link Source: Approval Type: Project Type: Address: Full Address: Full PDF Link:	IDS ECA-Municipal Drir Municipal Drinking Lot 9, Concession	<i>Latitude:</i> nking Water Systems Water Systems

UNION GAS LIMITED Site: LOT 9 CONCESSION 11 TOWNSHIP OF PEEL ON 10141 71203 NPRI ID: Org ID: Ν Submit Date: 7/29/2003 Other ID:

		Subinit Date.	1/25/2005
No Other ID:	0	Last Modified:	5/29/2015 3:28:24 PM
Track ID:	19223	Contact ID:	198853
Report ID:	164076	Cont Type:	MED
Report Type:	NPRI	Contact Title:	
Rpt Type ID:	1	Cont First Name:	PETER
Report Year:	2002	Cont Last Name:	MUSSIO
Not-Current Rpt?:	No	Contact Position:	EHS COMPLIANCE SPECIALIST
Yr of Last Filed Rpt:	2010	Contact Fax:	5194365320
Fac ID:	149769	Contact Ph.:	5194365235
Fac Name:	TRAFALGAR COMPRESSOR STATION	Cont Area Code:	519
Fac Address1:	LOT 9	Contact Tel.:	94365235
Fac Address2:	CONCESSION 11	Contact Ext.:	
Fac Postal Zip:		Cont Fax Area Cde:	519
Facility Lat:		Contact Fax:	94365320
Facility Long:		Contact Email:	PMUSSIO@DUKE-ENERGY.COM
DLS (Last Filed Rpt):		Latitude:	43.5802
Facility DLS:		Longitude:	-79.7695
Datum:	1983	UTM Zone:	
Facility Cmnts:	Fals	UTM Northing:	
URL:	www.duke-energy.com	UTM Easting:	
No of Empl.:	1	Waste Streams:	False
Parent Co.:	Y	No Streams:	0
No Parent Co.:	1	Waste Off Sites:	False
Pollut Prev Cmnts:	False	No Off Sites:	0

44

Database: **ECA**

Database:

ECA

Database: NPRI

False Stacks: No of Stacks: Canadian SIC Code (2 digit): Canadian SIC Code: SIC Code Description: American SIC Code: NAICS Code (2 digit): NAICS 2 Description: NAICS Code (4 digit): NAICS 4 Description: NAICS Code (6 digit): NAICS 6 Description:

22 Utilities 2212 Natural gas distribution 221210 Natural gas distribution

Substance Release Report

Category Type ID: Category Type Desc: Category Type Desc (fr): Grouping: Trans Code: Chem: Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:

Category Type ID: Category Type Desc: Category Type Desc (fr): Grouping: Trans Code: Chem: Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:

Category Type ID: Category Type Desc: Category Type Desc (fr): Grouping: Trans Code: Chem: Chem (fr): Quantity: Unit: Basis of Estimate Cd: Basis of Estimate Desc:

Stack / Point Rejets de cheminée ou ponctuels Total Air ASta PM2.5 - Particulate Matter <= 2.5 Microns PM2,5 - Matière particulaire <= 2,5 microns .546 tonnes E E2 E- Emission Factor - In use from 1994 to 2002 ; E2- Published Emission Factors - In use from 2003 and onward

Stack / Point Rejets de cheminée ou ponctuels Total Air ASta Nitrogen oxides (expressed as NO2) Oxydes d'azote (exprimés en NO2) 29.802 tonnes E E2 E- Emission Factor - In use from 1994 to 2002 ; E2- Published Emission Factors - In use from 2003 and onward 1 Stack / Point Rejets de cheminée ou ponctuels Total Air ASta PM10 - Particulate Matter <= 10 Microns

E- Emission Factor - In use from 1994 to 2002 ; E2- Published Emission Factors - In use from 2003 and onward

PM10 - Matière particulaire <= 10 microns

.546 tonnes E E2

1

False No of Shutdown: 1

Shutdown:

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 guarries. 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*

Provincial Aggregate Inventory: 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

Provincial Abandoned Mine Information System: 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: 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:

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-Jan 31, 2018

Borehole:

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: 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*

BORE

AUWR

Provincial

Private

Private

Provincial

ANDR

CA

Order No: 20180803055

erisinfo.com | Environmental Risk Information Services

Commercial Fuel Oil Tanks:

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size. Government Publication Date: Feb 28, 2017

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

Government Publication Date: 1999-Jan 31, 2018

Inventory of Coal Gasification Plants and Coal Tar Sites:

Compressed Natural Gas Stations:

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 31, 2012

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*

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:

Certificate of Property Use.

47

Compliance and Convictions:

Government Publication Date: 1994-Apr 30, 2018 Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886-Nov 30, 2017

Government Publication Date: Jan 2004-Dec 2016

Dry Cleaning Facilities: 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.

Environmental Activity and Sector Registry: 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-Jun 30, 2018

Provincial

Private

Private

Provincial

Provincial CONV

Provincial 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) -

Federal

Provincial

EASR

DRYCLEANERS

CNG

CFOT

COAL

CPU

Environmental Registry:

Environmental Compliance Approval:

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.

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)

Government Publication Date: Oct 2011-Jun 30, 2018

Orders please refer to those individual databases. Government Publication Date: 1994-Apr 30, 2018

Environmental Effects Monitoring: The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of

database provides information on the mill name, geographical location and sub-lethal toxicity data. Government Publication Date: 1992-2007*

ERIS Historical Searches: 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.

was established to determine the location and severity of contaminated sites on inhabited First Nation reserves, and where necessary, to remediate

fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This

Government Publication Date: 1999-Feb 28, 2018

Environmental Issues Inventory System:

Government Publication Date: Feb 28, 2017

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: **FMHE** 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: FXP List of facilities with removed tanks which were once 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 automatically fall under the expired facilities inventory held by TSSA.

Federal Convictions: **FCON** Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty. Government Publication Date: 1988-Jun 2007*

Provincial

Federal

Private

Federal

The Environmental Issues Inventory System was developed through the implementation of the Environmental Issues and Remediation Plan. This plan

Provincial

Provincial

Federal

Provincial

FIIS

EBR

ECA

EEM

Contaminated Sites on Federal Land:

Fisheries & Oceans Fuel Tanks:

Government Publication Date: Jun 2000-May 2018

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

are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government.

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

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

Government Publication Date: Feb 28, 2017

Fuel Storage Tank - Historic:

dioxide equivalents (kt CO2 eq).

TSSA Historic Incidents:

49

type.

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*

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

Ontario Regulation 347 Waste Generators Summary:

Greenhouse Gas Emissions from Large Facilities:

Government Publication Date: 2013-Dec 2016

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. 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, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA. Government Publication Date: 2006-June 2009*

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*

Indian & Northern Affairs Fuel Tanks:

Federal

Federal

Provincial

Provincial

Federal List of greenhouse gas emissions from large facilities made available by Environment Canada. Greenhouse gas emissions in kilotonnes of carbon

Provincial

Federal



IAFT

GHG

HINC

FCS

FOFT

FSTH

GEN

Order No: 20180803055

erisinfo.com | Environmental Risk Information Services

TSSA Incidents:

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, 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. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario:

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: 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: **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:

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):

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: 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.

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

Government Publication Date: Up to May 2001*

Government Publication Date: Dec 31, 2016

Provincial

Provincial

Provincial

Provincial

Federal

Provincial

Federal



LIMO

Private

MNR

NATE

National Defense & Canadian Forces Spills:

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*

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified

National Energy Board Pipeline Incidents:

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: 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):

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: 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:

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

51

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

comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances.

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

Government Publication Date: 1800-May 2018

Federal

Federal

Federal

Federal

Federal Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect

NPRI

OGW

Private

Provincial

Federal

NEBW

NEBI

NDSP

NFFS

Inventory of PCB Storage Sites:

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

Orders:

Canadian Pulp and Paper:

and the products that they produce. Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks:

Government Publication Date: 1988-Mar 2018

quantities; 2) major and minor sites storing liquid or solid waste; and 3) a waste storage inventory.

TSSA Pipeline Incidents:

transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. This database will include spills, strike and leaks from recorded by the TSSA. Government Publication Date: Feb 28, 2017

Private and Retail Fuel Storage Tanks: PRT The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety

Government Publication Date: 1989-1996*

Permit to Take Water:

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system

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

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-Apr 30, 2018

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

The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

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

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

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites.

Government Publication Date: 1920-Jan 2005*

Pesticide Register:

tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane Authority (TSSA).

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-Apr 30, 2018

Ontario Regulation 347 Waste Receivers Summary: RFC 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

Provincial

Provincial

Private

Federal

PCFT

OPCB

ORD

PAP

PES

PINC

PTTW

Provincial

Provincial TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe

Provincial

Provincial

Provincial

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.

Scott's Manufacturing Directory:

Retail Fuel Storage Tanks:

Government Publication Date: 1999-Jan 31, 2018

requirements related to site assessment and clean up.

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

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

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.

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

Government Publication Date: 1992-Mar 2011*

Ontario Spills: 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-Feb 2018

Wastewater Discharger Registration Database:

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

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.

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

Government Publication Date: 1915-1953*

Anderson's Storage Tanks:

Transport Canada Fuel Storage Tanks:

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:

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.

Government Publication Date: Feb 28, 2017

Waste Disposal Sites - MOE CA Inventory:

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-Jun 30, 2018

53

Provincial

RSC

RST

SPL

TANK

TCFT

Private

Private

Provincial

SRDS

Private

Provincial

Federal

Provincial

Provincial

WDS

VAR

Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

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:

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

54

Provincial

WDSH

WWIS

Provincial

Definitions

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

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

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

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

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

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

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

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

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

<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.

APPENDIX C SIRATI & PARTNERS Geotechnical Hydrogeological & Environmental Solutions



Ministry of the Environment

Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on the completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data		For Ministry Use Only			
Name, Title, Company Name and Mailing	Name, Title, Company Name and Mailing Address of Requester		FOI Request No.		Date Request Received
Nazanin Sajdeh					
Circti & Dertheuro Concultorite Limited		Fee Paid			
12700 Keele Street, King (Sirati & Partners Consultants Limited				
ON. L7B 1H5	Jity			x QI	VISA-MC 🗆 CASH
Email Address: nazanin@sirati.o	ca				
Telephone/Fax Nos.	Your Project/Reference No.	Signature of Requester			
Tel: (905) 833-1582 Fax:(905) 833-5360	SP18-347-20	NS September 20 2018			□ EMR □ SWA
	<u> </u>	Request Parame	eters		
Municipal Address / Lot, Concession, Ge	ographic Township (Municipa				
6710 Hurontario Street, Mis	sissauga, ON				
Present Property Owner(s) and Date(s) of	of Ownership				
Algroob International Ltd. (
Previous Property Owner(s) and Date(s)	of Ownership				
2350880 Ontario Ltd. (03/					
Present/Previous Tenant(s), (if applicable	e)				
Search Parameters				Specify Year(s)	
Files older than 2 years may require \$60.00 retrieval cost.				Requested	
There is no guarantee that records responsive to your request will be located. Environmental concerns (General correspondence, occurrence reports, abatement		ment)	All Years		
Orders			monty	All Years	
Spills			All Years		
			All Years		
			All Years		
		roval > Proponent in			
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g.					
searched. Specify Certificates of maps, plans, reports, etc.	r Approval number (s) (if	known). If supporting de	ocuments are also req	uired, mar	κ υ box and specify type e.g.
11000, piano, ropono, oto.				SD	Specify Year(s) Requested
air - emissions					1986- present
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster))	1986- present		
Sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations		s	1986- present		
waste water - industrial discharge			1986- present		
Waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites			1986- present		
waste systems - PCB destruction, mobile waste processing units, haulers, sewage, non-hazardous & hazardous waste 1986-			1986- present		
pesticides - licenses			1986- present		
A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any					

record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.

Ministry of the Environment, Conservation and Parks 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



Freedom of Information and Protection of Privacy Office

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

September 24, 2018

Nazanin Sajdeh Sirati & Partners Consultants Limited 12700 Keele Street King City, ON L7B 1H5

Dear Nazanin Sajdeh:

RE: Freedom of Information and Protection of Privacy Act Request Our File # A-2018-06340, Your Reference SP18-347-20

This letter is in response to your request made pursuant to the *Freedom of Information and Protection of Privacy Act* relating to 6710 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 From: Public Information Services <publicinformationservices@tssa.org>
Sent: August 10, 2018 12:55 PM
To: nsajdeh@spconsultantsltd.ca
Subject: RE: Request information

No Records Found

Hello,

Thank you for your request for confirmation of public information.

 We confirm that there are <u>no fuel storage tanks records</u> in our database at the subject address(es).

For copies of documents, please complete the Release of Public Information form, found at <u>https://www.tssa.org/en/about-tssa/resources/Release-of-Records-form--Jan-2018Final.pdf</u> and email the completed form to <u>publicinformationservices@tssa.org</u> or through mail along with the appropriate fee. TSSA's fee schedule can be found at: <u>https://www.tssa.org/en/about-tssa/resources/Documents/Public-Information-Fee-Schedule_Jan_2018.pdf</u>. Fees are payable with a credit card (Visa or MasterCard) or by 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,

Connie

From: Nazanin Sajdeh <<u>nsajdeh@spconsultantsltd.ca</u>>
Sent: August 8, 2018 2:34 PM
To: Public Information Services <<u>publicinformationservices@tssa.org</u>>
Subject: Request information

Good afternoon,

Could you please check the following addresses for any underground storage tanks?

- 6710, 6775 Hurontario street, Mississauga
- 59 Ambassador Drive
- 90 Skyway Drive

Thanks,

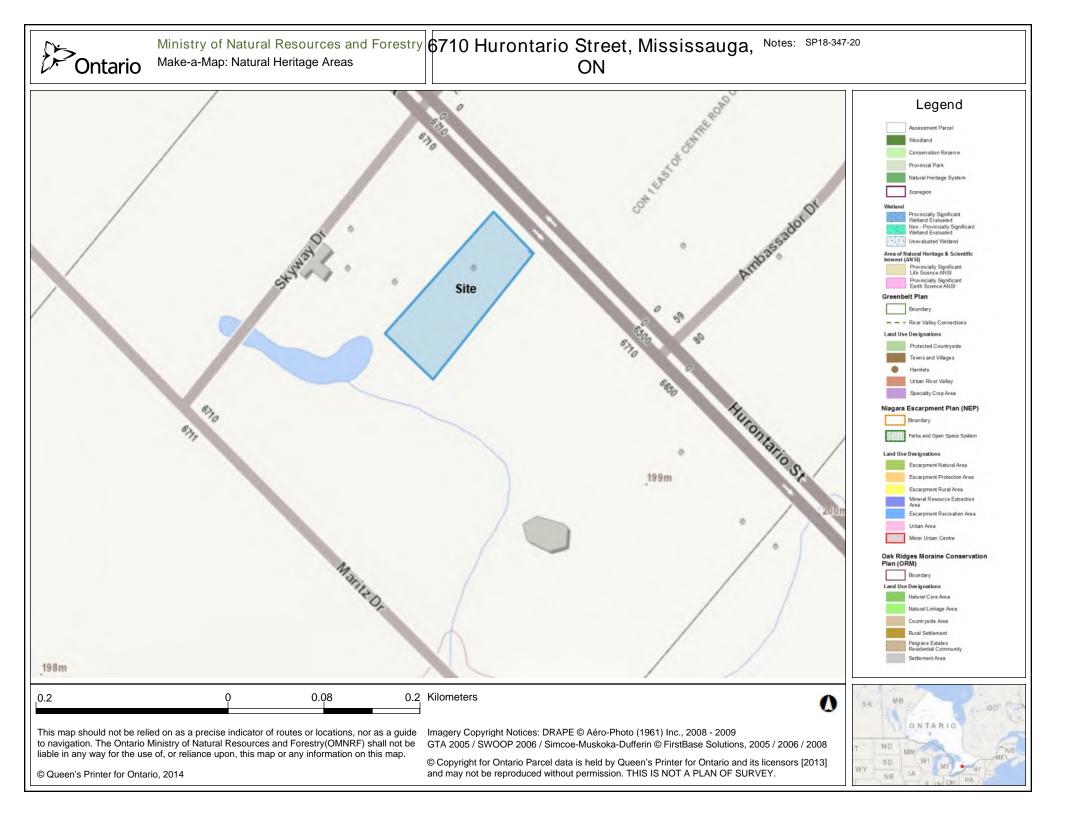
NAZ SAJDEH, P.Geo. Environmental Project Manager

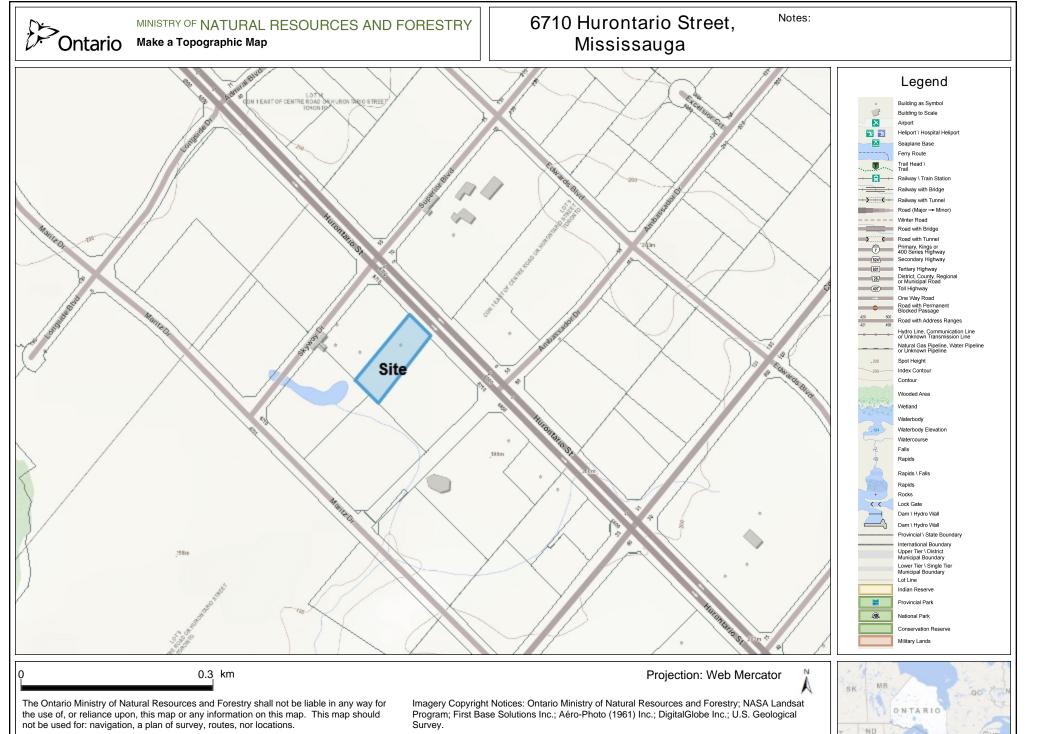


Geotechnical Hydrogeological & Environmental Solutions

C: 416 300 0053 T: 905 833 1582 Ext. 228 F: 905 833 5360 E: nsajdeh@spconsultantsltd.ca W: www.spconsultantsltd.ca 12700 Keele Street, King City, ON L7B 1H5

APPENDIX D SIRATI & PARTNERS Geotechnical Hydrogeological & Environmental Solutions





© Queen's Printer for Ontario, 2015

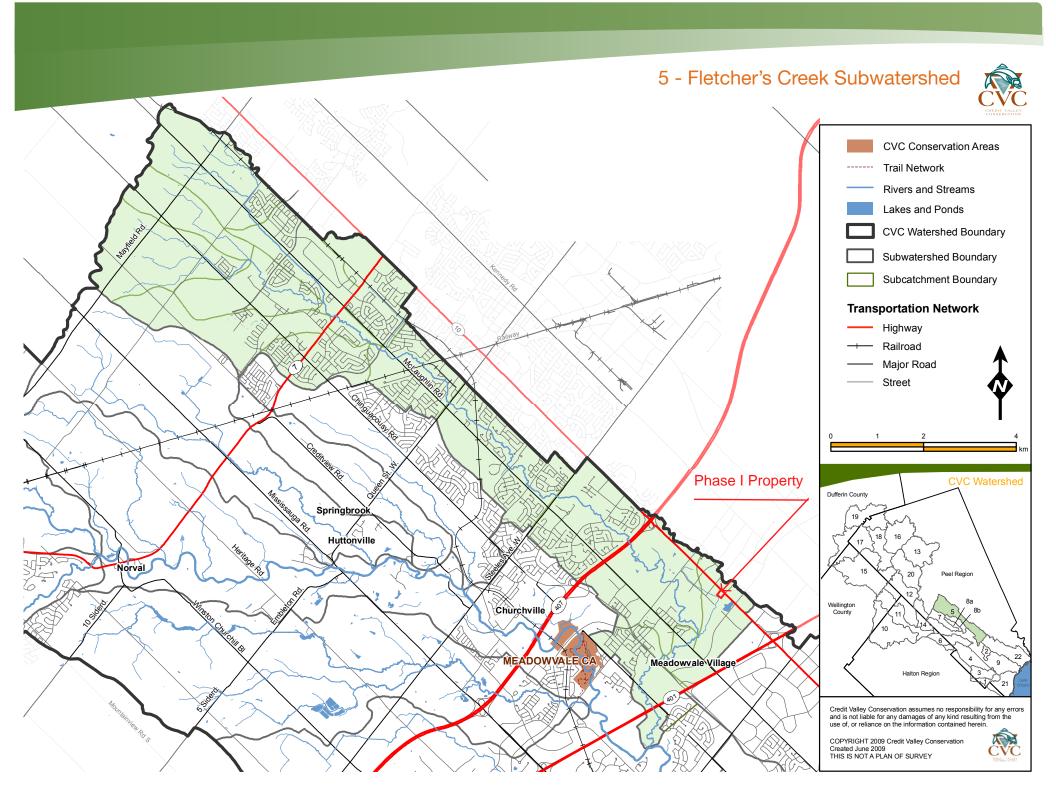
© Copyright for Ontario Parcel data is held by Queen's Printer for Ontario and its licensors and may not be reproduced without permission.

SD

NΥ

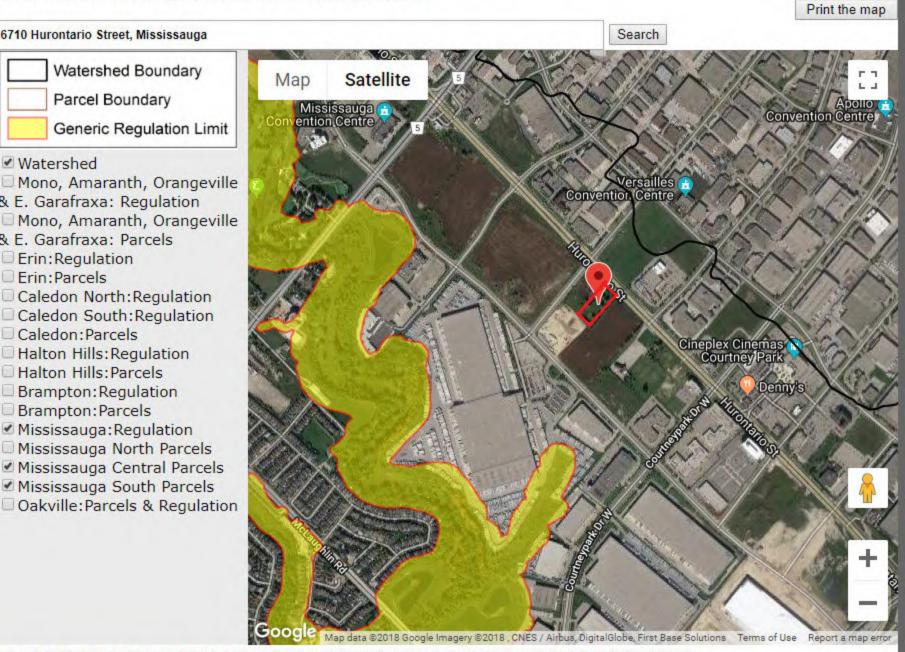
WL

MU

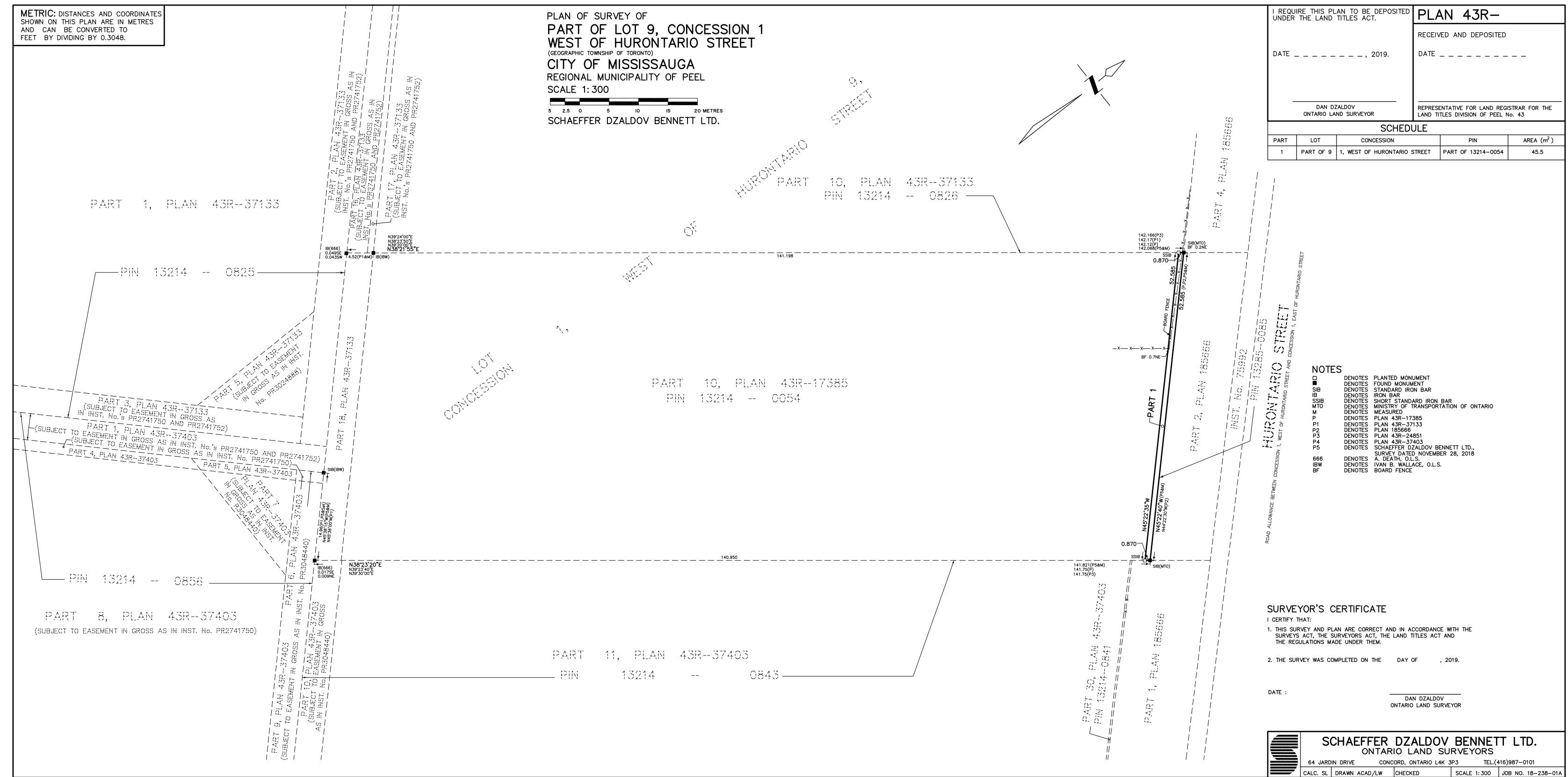


Regulation Mapping: Credit Valley Conservation

Good morning, 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;

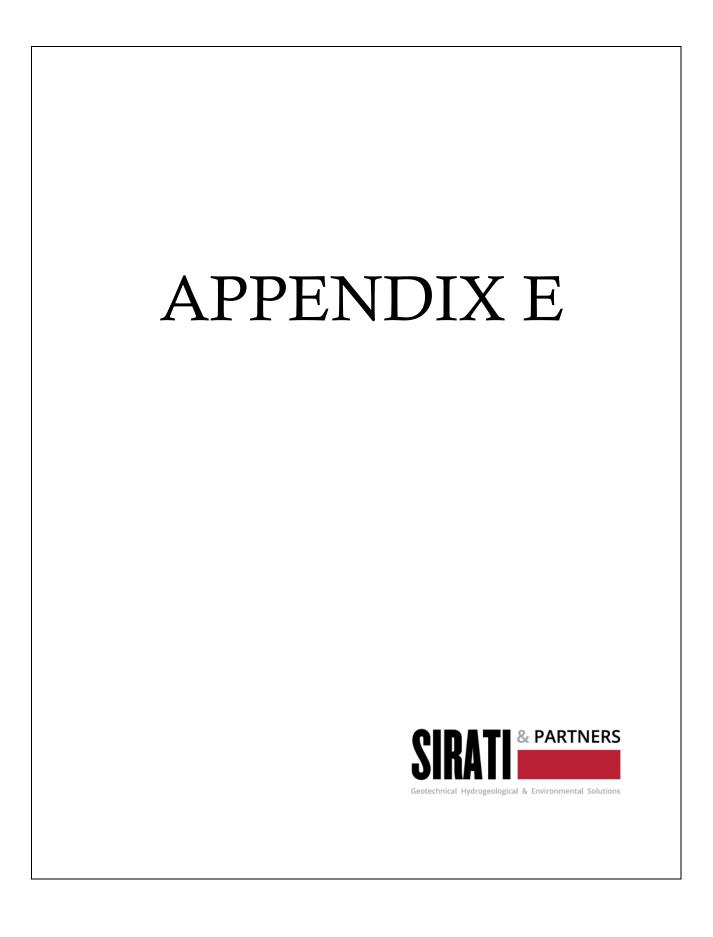


Sources: CVC, Google Maps and @ Queen's Printer for Ontario and its licensors. [2014] May Not be Reproduced without Permission. THIS IS NOT A PLAN OF SURVEY.



MARCH 4, 2019

WARDER 7, 20







gical & Environmental Solutions

12700- Keele Street King City, ON. L7B 1H5 Phone# 905 833 1582, Fax# 905 833 5360

North:



Legend:

Property Boundary

Project Title:

Phase One Environmental Site Assessment

Site Location:

6710 Hurontario Street, Mississauga, ON

Figure Title:

Aerial Photo - 1954

Scale:

20m 10m

Project Number: SP18-347-20

Date:

October 2018

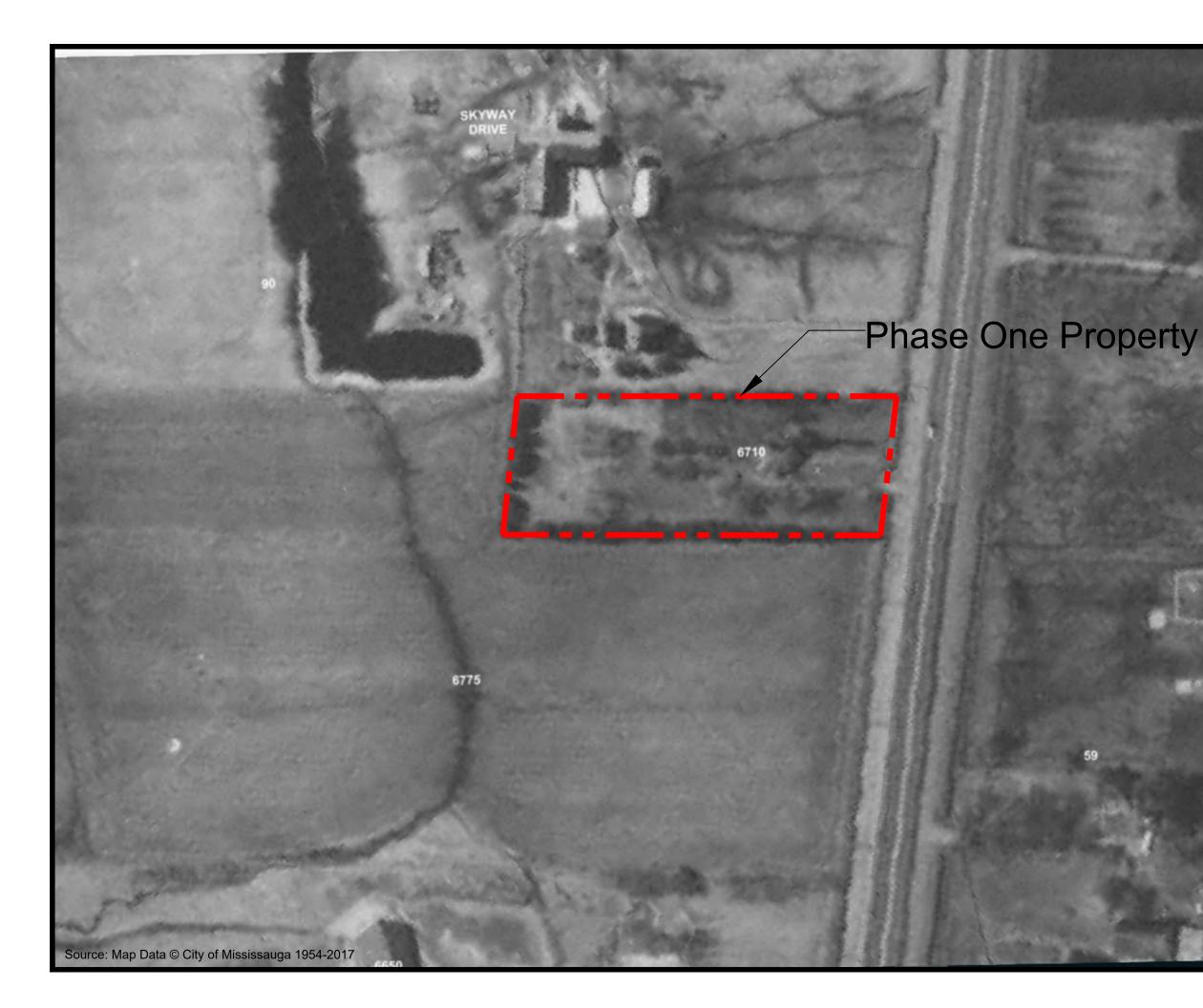
Figure Number:

E-1

Phase One Property

6775







cal & Environmental Solution

12700- Keele Street King City, ON. L7B 1H5 Phone# 905 833 1582, Fax# 905 833 5360

North:



Legend:

Property Boundary

Project Title:

Phase One Environmental Site Assessment

Site Location:

6710 Hurontario Street, Mississauga, ON

Figure Title:

Aerial Photo - 1977

Scale:

10m

Project Number: SP18-347-20

Date:

October 2018

Figure Number:

E-3





nental Soluti

12700- Keele Street King City, ON. L7B 1H5 Phone# 905 833 1582, Fax# 905 833 5360

North:

SI BO



Legend:

Property Boundary

Project Title:

Phase One Environmental Site Assessment

Site Location:

6710 Hurontario Street, Mississauga, ON

Figure Title:

Aerial Photo - 1985

Scale:

10m

Project Number: SP18-347-20

Date:

October 2018

Figure Number:

Phase One Property

6710

6775





ical & Environmental Solutions

12700- Keele Street King City, ON. L7B 1H5 Phone# 905 833 1582, Fax# 905 833 5360

North:



Legend:

Property Boundary

Project Title:

Phase One Environmental Site Assessment

Site Location:

6710 Hurontario Street, Mississauga, ON

Figure Title:

Aerial Photo - 1992

Scale

10m

Project Number: SP18-347-20

Date:

October 2018

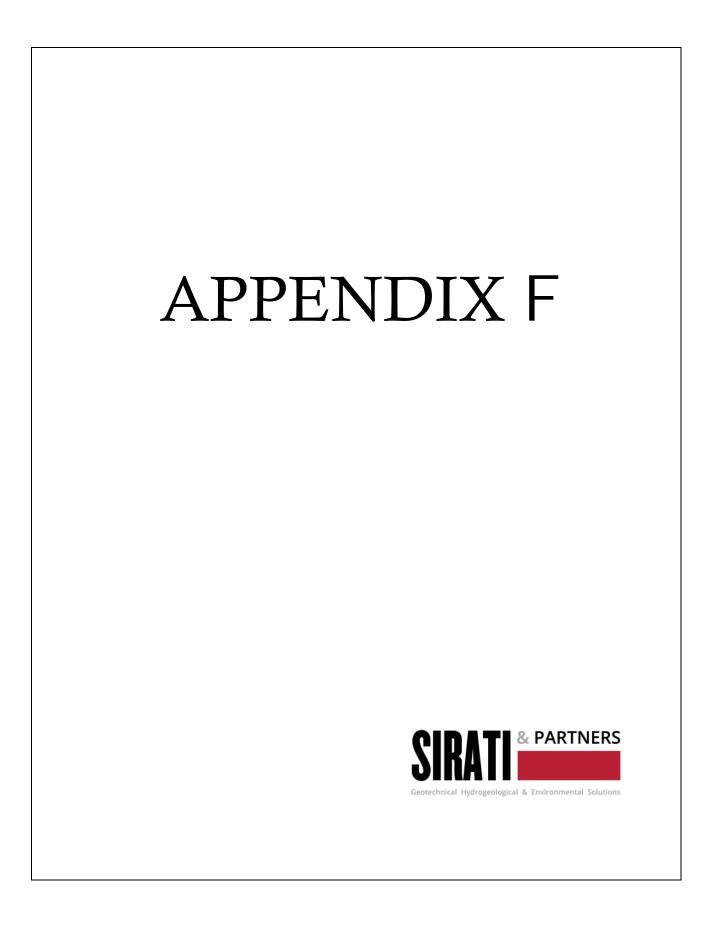
Figure Number:

E-5











Hiram & Jumes Sibbald

Mich Devine Montgo

1 (3)

((A A)

JnoS Hanne

(++) ||=

Geo Hanna

See.



V

Mitchell

HUND

Geo Steel

149)

Tos Key

GRAHAMSVILLE P.O.

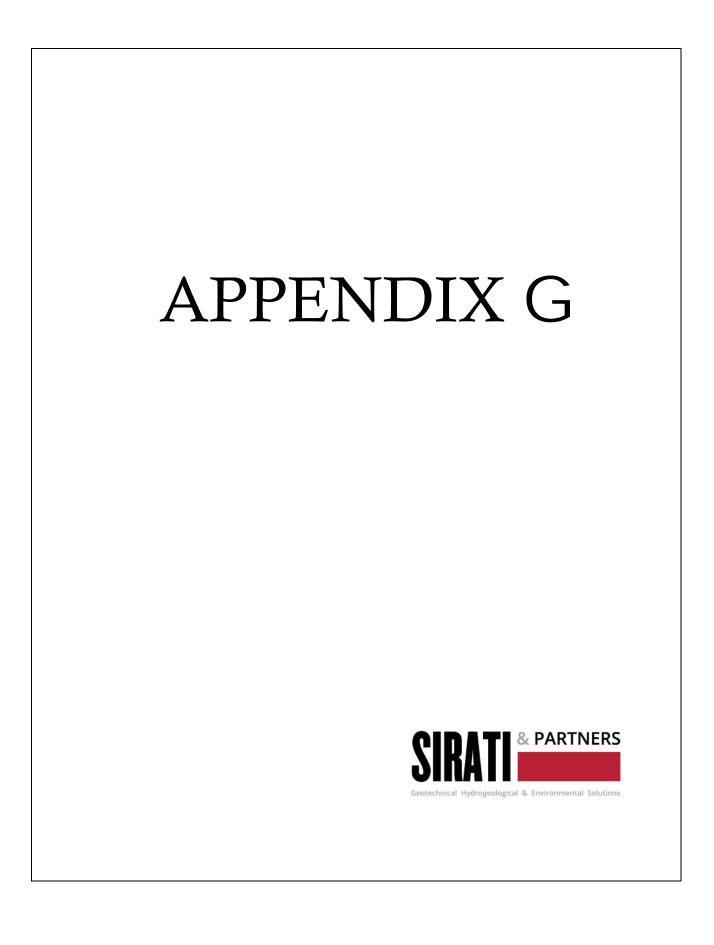
(27)

WINGA + C

(47) ==

Peter Lampie

W. Irren





Head Office: 80 Valleybrook Dr, Toronto, ON M3B 2S9 Physical Address: 38 Lesmill Rd, Toronto, ON M3B 2T5 Phone: 416-510-5204 • Fax: 416-510-5133 info@erisinfo.com • www.erisinfo.com

City Directory Information Source

Polk Canada Ltd: Halton Peel Region Ontartio Criss Cross

PROJECT NUMBER: 20180920038	
Site Address:	6710 Hurontario Street, Mississauga, Ontario
Year: 2000	
Site Listing:	-Address Not Listed
Adjacent Properties:	
6620 Hurontario Street	-Address Not Listed
6650 Hurontario Street	-German Canadian Club Hansa
6775 Hurontario Street	-Address Not Listed
75 Skyway Drive	-Address Not Listed
90 Skyway Drive	-Address Not Listed

6710 Hurontario Street, Mississauga, Ontario
-Address Not Listed
-Address Not Listed
-German Canadian Club Hansa
-Address Not Listed
-Address Not Listed
-Address Not Listed

PROJECT NUMBER: 20180920038	
Site Address:	6710 Hurontario Street, Mississauga, Ontario
Year: 1989	
Site Listing:	-Address Not Listed

-Address Not Listed	
-Address Not Listed	
-Address Not Listed	
-Address Not Listed	
-Address Not Listed	
	-Address Not Listed -Address Not Listed -Address Not Listed -Address Not Listed

PROJECT NUMBER : 20180920038	
Site Address:	6710 Hurontario Street, Mississauga, Ontario
Year: 1984	
Site Listing:	-Address Not Listed
Adjacent Properties:	
6620 Hurontario Street	-Address Not Listed
6650 Hurontario Street	-Address Not Listed

6775 Hurontario Street	-Address Not Listed	
75 Skyway Drive	-Address Not Listed	
90 Skyway Drive	-Address Not Listed	

PROJECT NUMBER : 20180920038	
Site Address:	6710 Hurontario Street, Mississauga, Ontario
Year: 1979	
Site Listing:	-Address Not Listed
Adjacent Properties:	
6620 Hurontario Street	-Address Not Listed
6650 Hurontario Street	-Address Not Listed
6775 Hurontario Street	-Address Not Listed
75 Skyway Drive	-Address Not Listed
90 Skyway Drive	-Address Not Listed

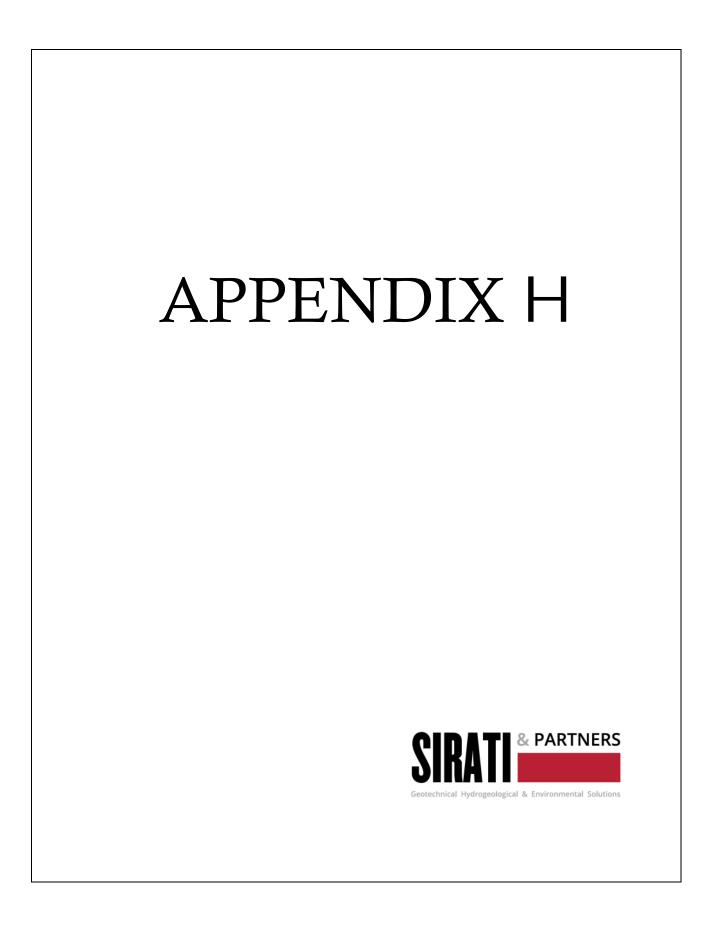
PROJECT NUMBER : 20180920038	
Site Address:	6710 Hurontario Street, Mississauga, Ontario

-Address Not Listed
-Address Not Listed

PROJECT NUMBER : 20180920038	
Site Address:	6710 Hurontario Street, Mississauga, Ontario
Year: 1967	
Site Listing:	-Address Not Listed
Adjacent Properties:	
6620 Hurontario Street	-Address Not Listed

6650 Hurontario Street	-Address Not Listed
6775 Hurontario Street	-Address Not Listed
75 Skyway Drive	-Address Not Listed
90 Skyway Drive	-Address Not Listed

PROJECT NUMBER : 20180920038	
Site Address:	6710 Hurontario Street, Mississauga, Ontario
Year: 1962	
Site Listing:	-Address Not Listed
Adjacent Properties:	
6620 Hurontario Street	-Address Not Listed
6650 Hurontario Street	-Address Not Listed
6775 Hurontario Street	-Address Not Listed
75 Skyway Drive	-Address Not Listed
90 Skyway Drive	-Address Not Listed





Photograph 1

Location:	6710 Hurontario Street			
Viewing:	West			
Description:	View of the entrance to the Property from Hurontario Street.			



Photograph 2

Location:	Phase I Property		
Viewing:	East		
Description:	View of the west portion of the Property, looking towards the east.		



Location:	East portion of the Property
Viewing:	North
Description:	View of the former residential building with one (1) level of basement. The building was not backfilled, and concrete foundation and some debris were observed on the east portion of the Property.



Photograph 4

Location:	East portion of the Property
Viewing:	North
Description:	View of the concrete foundation of the former residential building.



Photograph 5

Location:	West portion of the Property
Viewing:	West
Description:	View of west portion of the Property.



Photograph 6

Location:	Neighbouring property to the West	
Viewing:	Northwest	
Description:	View of the neighbouring property to the west.	



Photograph 7

Location:	South portion of the Property			
Viewing:	Southeast			
Description:	View of the southeast portion of the Property and the commercial billboard that was installed on the Property.			



Photograph 8

Location:	Hurontario Street			
Viewing:	North			
Description:	View of the Hurontario Street and neighboring properties to the north			



Photograph 9

Location:	Hurontario Street		
Viewing:	South		
Description:	View of the Hurontario Street and neighboring properties to the south		

APPENDIX I



Geotechnical Hydrogeological & Environmental Solutions

TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY

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

6710 Hurontario street, Mississauga, ON

Year	Name of Owner	Description of Property Use	Property Use ¹	Other Observations from Aerial No information available	
Prior to 1828	Crown	No information available	Agricultural and other use		
1828 to 18535	Kings College	No information available	Agricultural and other use	No information available	
1835 to 1882	William Oliver	Agricultural and other use	Agricultural and other use	No information available	
1882 to 1886	Henry Russell	Agricultural and other use	Agricultural and other use	No information available	
1886 to 1894	Josiah Oliver	Agricultural and other use	Agricultural and other use	No information available	
1894 to 1915	Henry W. Oliver	Agricultural and other use	Agricultural and other use	No information available	
1915 to 1918	Jennie Oliver	Agriculture or other use	Agriculture or other use	No information available	
1918 to 1928	Jennie Armstrong	Agriculture or other use	Agriculture or other use	No information available	
1928 to 1940	Harold H. Gray	Agriculture or other use	Agriculture or other use	No information available	
1940 to 1944	Walter Worden	Agriculture or other use	Agriculture or other use	No information available	
1944 to 1954	John Domelle	Agriculture or other use	Agriculture or other use	No information available	

Year	Name of Owner	Description of Property Use	Property Use ¹	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
1954 to 1966	Kenneth Thorndyke	Residential or other use	Residential use	Air photo 1954: The Property and the surrounding area looks used for agricultural purposes.
1966 to 1976	Seel investment limited	Residential or other use	Residential use	Air photo of 1966: The Property looks in agricultural use. The surrounding of the property appeared to have few structural buildings for the purpose of agricultural use.
1976 to 1989	Joseph Edwin Todd	Residential or other use	Residential use	No significant change
1989 to 2007	John Anacleto & Maria Louise Anacleto	Residential or other use	Residential use	Air photo 1992: The structures that observed in aerial photo 1954-1989 appeared to be disappeared. The property and the surrounding area look like undeveloped and agricultural area.
2007 to 2008	2142500 Ontario Inc.	Residential or other use	Residential use	No significant changes.
2008 to 2012	1771002 Ontario Inc.	Residential or other use	Residential use	Air Photo 2013: The property observed to be undeveloped with some bushes while the surrounding area look like agricultural.
2012 to 2017	2350880 Ontario Ltd	Residential or other use	Residential use	No significant changes.
2017 to present	Algroob International Ltd	Residential or other use	Residential use	No significant changes.

Notes:

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 francais, veuillez communiquer avec le ministère matière de changement climatique de l'Environnement et de l'Action en au 1-800-461-629