

## **Phase One Environmental Site Assessment**

Commercial/Light Industrial Property 51, 57 Tannery Street, and 208 Emby Drive Mississauga, Ontario L5M 1H6

#### Presented to:

Nyx Capital Corp. 201-1131A Leslie Street Toronto, Ontario M3C 3L8

December 16, 2016 (finalized June 5, 2017)

**OHE Project No.: 21170** 

## **Submitted by:**

**OHE Consultants** 

Occupational Hygiene & Environment 311 Matheson Boulevard East Mississauga, Ontario L4Z 1X8



# **Table of Contents**

1	EXECUTIVE SUMMARY	1
2	INTRODUCTION	3
	2(A) PHASE ONE ESA PROPERTY	3
3	SCOPE OF INVESTIGATION	3
4	RECORDS REVIEW	4
	4(a) General	4
	4(A)(I) PHASE ONE ESA STUDY AREA DETERMINATION	
	4(A)(II) FIRST DEVELOPED USE DETERMINATION	4
	4(A)(III) FIRE INSURANCE PLANS AND INSPECTION REPORTS	
	4(A)(IV) CHAIN OF TITLE	
	4(A)(V) ENVIRONMENTAL REPORTS	
	4(A)(VI) CITY DIRECTORIES	
	4(A)(VII) OTHER SOURCES OF INFORMATION	
	4(B) ENVIRONMENTAL SOURCE INFORMATION	
	4(B)(II) MINISTRY OF NATURAL RESOURCES AND FORESTRY (MNRF)	
	4(B)(III) ENVIRONMENT CANADA	
	4(B)(IV) TECHNICAL STANDARDS & SAFETY AUTHORITY (TSSA)	
	4(B)(V) EcoLog ERIS	
	4(C) PHYSICAL SETTINGS SOURCES	15
	4(C)(I) AERIAL PHOTOGRAPHS.	
	4(C)(II) TOPOGRAPHY, HYDROGEOLOGY, GEOLOGY	
	4(C)(III) FILL MATERIALS	
	4(C)(IV) WATER BODIES AND AREAS OF NATURAL SIGNIFICANCE	
	4(C)(V) WELL RECORDS	
	4(D) SITE OPERATING RECORDS	
5		
6		
	6(A) GENERAL REQUIREMENTS	
	6(B) SPECIFIC OBSERVATIONS AT PHASE ONE ESA PROPERTY	
	6(B)(I) ENHANCED INVESTIGATION PROPERTY	
_		
7		
	7(I) CURRENT AND PAST USES	
	7(II) POTENTIALLY CONTAMINATING ACTIVITIES	
	7(III) AREAS OF POTENTIAL ENVIRONMENTAL CONCERN	
_		
8		
	8(I) WHETHER A PHASE TWO ESA WILL BE REQUIRED FOR AN RSC	
	8(II) RSC BASED ON THE PHASE ONE ESA ALONE	
	8(III) SIGNATURES	
	8(V) CLOSURE	
9		36

#### **DRAWINGS:**

**Drawing 1:** Site Location

**Drawing 2:** Phase One ESA Property and Surrounding Land Use

**Drawing 3:** Site Detail

#### **TABLES:**

 Table 1a:
 EcoLog ERIS - Property

**Table 1b:** EcoLog ERIS - Phase One ESA Study Area

 Table 2:
 Aerial Photography

 Table 3:
 Adjoining Properties

#### **APPENDICES:**

**Appendix A:** Regulatory Framework

**Appendix B:** Fire Insurance Plans and Inspection Reports

**Appendix C:** Regulatory Correspondence

**Appendix D:** Technical Standards & Safety Authority Report

Appendix E: EcoLog ERIS Report
Appendix F: Aerial Photographs
Appendix G: Topographical Map

**Appendix H:** Property Photographs

**Appendix I:** Assessor Qualifications

Phase One Environmental Site Assessment 51, 57 Tannery Street and 208 Emby Drive, Mississauga, Ontario OHE Project No.: 21170 December 16, 2016 (finalized June 5, 2017)

#### 1 EXECUTIVE SUMMARY

OHE Consultants (OHE) was retained by Nyx Capital Corp. to conduct a Phase One Environmental Site Assessment (ESA) for the site located at 51, 57 Tannery Street and 208 Emby Drive, Mississauga, Ontario (the "Property"). The purpose of the Phase One ESA was to identify potential areas of contamination and environmental concerns due to onsite and/or offsite property uses, past or present. For the purpose of this report, Tannery Street was referenced as running east to west, and Broadway Street was referenced as running north to south.

As part of the Phase One ESA, OHE carried out a Property inspection on November 30, 2016. Ms. Jessie Ren of OHE conducted the Property inspection, accompanied by Ms. Deb Laidlaw (owner of 208 Emby Drive) and Mrs. Jennifer Azzopardi (broker, Managing Director).

The scope of work for the Property is tailored after the Canadian Standard Association's (CSA) Phase I ESA Standard Z768-01 (R2012) and Ontario Regulation 153/04 (Record of Site Condition – Part XV.1 of the Environmental Protection Act), as amended. It includes a review of available historical information, a Property visit to examine for the presence of potential areas and contaminants of environmental concern, interviews with available personnel associated with the Property and a summary of the gathered information towards providing recommendations for further site assessment, if deemed necessary.

Based on the Phase One ESA conducted by OHE through a review of available records, interviews and Property visit, the following observations were made:

## Property History

Based on available information, the north portion (51 and 57 Tannery Street) of the Property was occupied as residential land since the early 1910s. The south portion (208 Emby Drive) of the Property was developed as commercial property in the mid-1970s. The west portion of the Property (along Mullet Creek) was used as exterior trailer parking/storage area since the mid-1970s. The Property was fully developed with eight (8) buildings at the time of OHE Property reconnaissance.

#### Records Review

Previous environmental reports for 51 Tannery Street indicated potential environmental concerns. Coffey Geotechnics Inc. (Coffey) conducted a Phase 2 Environmental Soil & Groundwater Investigation in February, 2014 to address the potential environmental concerns. No environmental contaminant was identified in the submitted soil samples and ground water samples in the vicinity of the above-noted potential environmental concerns.

Based on OHE's discussion with the current owner, two (2) former underground storage tanks (USTs) were reportedly removed from the southeast corner of Building E. Furthermore, one (1) UST was reportedly located on the east side of Building H and was removed years ago. In addition, the Technical Standards & Safety Authority (TSSA) tank report indicated a total of three (3) fuel

tanks registered at 208 Emby Drive. The exact location and details of these USTs were unknown and no documentation available for review.

Other adjacent and neighbouring properties in the Phase One ESA Study Area were reported with various waste generation records and other records that indicated commercial land use.

#### Property Inspection:

The Property was developed with:

- four (4) single family residential dwellings (Buildings A, B, C and D), located on the north portion (51 and 57 Tannery Street) of the Property;
- one (1) single family residential dwelling (Building F), located on the central portion (208 Emby Drive) of the Property;
- three (3) commercial/light industrial buildings (Buildings E, G and H), located on the south portion (208 Emby Drive) of the Property, occupied by commercial tenants including Schueler Auto Service, Upright Door & Dock Systems (garage door repair), and Superior Vault Co. Ltd. (manufacturer and distributor of concrete burial vaults).

Additional commercial tenants registered at 208 Emby Drive including private individuals for storage trailer parking, on the west portion of the Property (along Mullet Creek).

One (1) 910 L diesel aboveground storage tank (AST) was located on the west exterior side of Building F, associated with the furnace in the basement for building heating. One (1) 4,600 L diesel AST was located on the northwest exterior corner of Building E, situated in a concrete secondary containment pool, used for vehicle refueling for Superior Vault.

#### Recommendations:

Based on the identified potential environmental onsite and offsite concerns, a Phase Two ESA is recommended to investigate the current soil and ground water condition at the Property. It is recommended that boreholes and ground water monitoring wells be conducted at the locations of three (3) former USTs at 208 Emby Drive.

This Executive Summary provides a brief summary of the findings. It is not intended to substitute for the complete report, nor does it discuss specific issues documented in the report. The Executive Summary is subject to the same limitations as stated in the report and should be read in conjunction with the complete report.

#### 2 INTRODUCTION

## 2(a) Phase One ESA Property

OHE was retained by Nyx Capital Corp. to conduct a Phase One Environmental Site Assessment (ESA) for the site located at 51, 57 Tannery Street and 208 Emby Drive, Mississauga, Ontario. The purpose of the Phase One ESA was to identify potential areas of contamination and environmental concerns due to onsite and/or offsite property uses, past or present.

Nyx Capital Corp. contact information is as follows: 201-1131 A Leslie Street, Toronto, Ontario. OHE's contact at Nyx Capital Corp. is Mr. Yashar Fatehi. The Phase One ESA Study Area is shown in Drawing 1, the Phase One ESA Property and surrounding land use is shown in Drawing 2.

#### 3 SCOPE OF INVESTIGATION

The scope of investigation for the Property is tailored after the Canadian Standard Association's (CSA) Phase I ESA Standard Z768-01 (R2012), and Ontario Regulation 153/04 (Record of Site Condition – Part XV.1 of the Act) as amended. It includes a review of available historical information, a site reconnaissance of the Property along with personnel interview(s) to investigate the potential for contaminating activities or the potential presence of substances of environmental concern, and a summary of the gathered information towards providing appropriate recommendations, if required. In general, the scope of investigation includes the following tasks:

- Review of the current use of the Property and any operations that may represent a potential concern to environmental conditions at the Property (i.e. soil and ground water);
- Liaise with appropriate government agencies to seek records of environmental regulatory non-compliance. Agencies may include the local municipality, the Ontario Ministry of the Environment and Climate Change (MOECC), the Ontario Ministry of Natural Resources and Forestry (MNRF), local Conservation Authorities, and the Technical Standards & Safety Authority (TSSA);
- Review of the Property history with the use of fire insurance plans (FIPs), city directories and aerial photographs, where available;
- Review of relevant Property and local area environmental database records as made available through EcoLog Environmental Risk Information Service (ERIS);
- A site reconnaissance of all areas of the Property in order to identify the presence of potentially contaminating activities or contaminants of potential concern;
- A review of Property occupant operations and any environmentally-related documentation (if available);

- Reconnaissance of adjoining and neighboring properties (where visible from the Property and the public right-of-ways) in order to identify the presence of environmental concerns to the Property;
- Evaluation of the information collected from the record review and Property reconnaissance; and,
- Preparation and submission of a draft and final report documenting the above findings.

A copy of the Phase One ESA Regulatory Framework is included in Appendix A.

#### 4 RECORDS REVIEW

#### 4(a) General

#### 4(a)(i) Phase One ESA Study Area Determination

The Phase One ESA Study Area consisted of the Property and all adjacent properties situated totally or partially within 250 m of the Property boundaries (herein referred to as the Phase One ESA Study Area). This Study Area was considered as adequate to fully describe any potential environmental concerns with respect to the Property.

#### 4(a)(ii) First Developed Use Determination

Based on available information, the north portion (51 and 57 Tannery Street) of the Property was occupied as residential land since the early 1910s. The south portion (208 Emby Drive) of the Property appeared to be vacant in the mid-1950s, and developed with two (2) commercial buildings in the mid-1970s. The west portion of the Property (along Mullet Creek) was used as exterior trailer parking/storage area since the mid-1970s.

## 4(a)(iii) Fire Insurance Plans and Inspection Reports

Fire Insurance Plans (FIPs) and Property Underwriters' Reports and Plans were searched through Enviroscan as part of Opta Information Intelligence and through ERIS (Environmental Risk Information System).

The following FIPs were made available by way of Opta and were reviewed by OHE:

## <u>1904 FIPs:</u>

The Property appeared to be undeveloped/vacant with no building structures present. A railway track was present adjoining east of the Property. Mullet Creek was present on the west side of the Property. The property neighbouring to the northeast (northeast corner of the intersection of Tannery Street and Crumbie Street) was occupied by Graham Bell Frameching Ltd. Various

commercial properties (including church, offices, hotel, grocery store, bank and bakery) were located further east along Queen Street South.

#### 1939 FIPs:

A total of six (6) building structures were present on the Property. Two (2) building structures, including a dwelling, were present on the north portion (51 Tannery Street). Two (2) buildings structures, a dwelling, and one (1) barn were present on the south portion (208 Emby Drive). The west portion of the Property (57 Tannery Street) was not covered.

CPR railway track was present adjoining to the east of the Property. Two (2) single family residential dwellings were present adjoining north across Tannery Street. The property adjoining to the south appeared to be undeveloped/vacant with no building structure present. A neighbouring property to the north (across Crumbie Street, approximately 150 m northeast of the Property) was occupied by Credit Vale Poultry Farm with three (3) hen houses and several dwellings onsite.

The following inspection reports were made available by way of Opta and were reviewed by OHE:

## 1983, 1979 Report – 1983, 208 Emby Drive, Mississauga, Ontario, L5M 1V3:

The site plans from 1979 and 1983 indicating the property was occupied by four (4) building structures: one (1) multi-tenant building on the north portion, two (2) smaller buildings on the central portion and one (1) building occupied by Super Vault (concrete products manufacturer) on the south portion. A cement storage silo and a water aboveground storage tank (AST) were present on the central portion of the property. It should be noted that the building on the south portion only represents a portion of the current Building H configuration.

## Survey For Rating Fire-Resistive Risk Report – 1979, 208 Emby Drive, Mississauga, On, L5M 1V3:

The report was prepared for 208 Emby Drive. The building has no basement and was occupied by three tenants: Sun Pac Foods (storage for food and canned goods), Credit Valley Trench & Excavating (storage of contractor equipment) and No Dip Furniture Stripping. The total floor area is reported as 1,116 m<sup>2</sup>. The building was heated by ceiling units. The building was estimated to be fifteen (15) years old.

# <u>Commercial Property Fire Rating Form Report – 1983, various tenants, 208 Emby Drive, Mississauga, On, L5M 1H6:</u>

This report was based upon an October 13, 1983 survey. The report was prepared for 208 Emby Drive. The building was occupied by three commercial tenants: automotive repair garage (private garage for mechanical repairs), building contractors (Credit Valley Trench & Excavating, equipment storage) and furniture and wood stripping business (No Dip Furniture Stripping). The

total floor area of the building is 1,098 m<sup>2</sup>. The building was heated by natural gas-fired suspended ceiling units and electric baseboard heaters.

<u>Multipak Inspection Services Report – 1986 S. D. Gowman & Associates, 51, 57 Tannery Street and</u> 208 Emby Drive, Mississauga, On, L5M 1V3:

This report was based on a December 30, 1986 survey. The report was prepared for 51 Tannery Street which was used as an office at that time. The building was reportedly built in 1940s with unknown additions, with a total floor area of 432 m<sup>2</sup>. The building was heated by natural gasheated hot water.

All Risk Report – 2008 Doug Cowan o/a 2003990 Ontario Ltd., 51, 57 Tannery Street and 208 Emby Drive, Mississauga, On, L5M 1V3:

This report was based upon a November 12, 2008 survey. The report was prepared for 51 Tannery Street, with two (2) and one (1) storey, stand-alone building which operated as an office. The building was constructed with masonry brick walls with asphalt shingle roof. Occupants including health consulting and management service agencies. Two (2) residential apartment buildings also present within the compound, both rented to tenants. Combustible material storage was observed in the office basement near heating appliance and electrical panel. The building was estimated to be constructed in 1918 with total floor area of 316 m<sup>2</sup>. Renovations were carried out in 2001, 2006 and 2007 regarding interiors, rewiring, roof/floor replacement and mechanical equipment. The building was heated by natural gas-heated forced warm air with no boiler. No heating fuel tank was reported present onsite. The property was located in a commercial/residential area.

The Opta Environmental Services report is included in Appendix B.

## 4(a)(iv) Chain of Title

A land title search was not conducted on the Property as sufficient Property history information was obtained from other sources.

## 4(a)(v) Environmental Reports

The following previous environmental reports were made available to OHE for review:

<u>Phase 1 Environmental Site Assessment, 51 Tannery Street, Mississauga, Ontario, prepared for 2003990 Ontario Inc., prepared by Coffey Geotechnics Inc. (Coffey), dated February 11, 2014:</u>

The subject site is located on the south side of Tannery Street. It was occupied by a converted office building, residential duplex, and a shed. The west side of the subject site was paved with a driveway and a parking lot.

The subject site was occupied by Bowman SD and Associates Inc. in 1990, and was residentially occupied since 1994. The subject site converted office building was presumed to have been constructed in the 1900s and the duplex and triplex was presumed to have been constructed in the 1950s.

No previous environmental reports were reviewed by Coffey.

Coffey reviewed the following available aerial photographs:

- 1874-1881 county atlas map: subject site located in an area designated for non-agricultural development with Canadian Pacific Railway (CPR) present to the east;
- 1954 aerial photograph: the subject site consisted of a building, a shed and two (2) driveways;
- 1963, 1966, 1978, 1985, 1995, 2002, 2006, and 2013: the subject site is developed with three (3) buildings and is in similar configuration to present day.

Coffey reviewed available municipal directories from 1964 to 2001, which indicated the subject site has been occupied by commercial/residential properties during that period. The north and south adjoining properties were listed as commercial/industrial properties from 1959 to 2001.

Coffey reviewed available 1939 FIP with the following findings: the subject site was developed with a two (2) storey residential dwelling on the northeast portion, a one (1) storey structure (potentially a shed) to the south of the building. The north and south adjoining properties were occupied by residential dwellings.

Coffey reported that Technical Standards & Safety Authority (TSSA) indicated no tank records were located with respect to the subject site. However, the TSSA has record of two (2) active USTs for 208 Emby Drive.

Based on the construction time (1900s and 1950s), Coffey concluded that asbestos containing materials (ACMs) are expected to be present in the building materials.

One (1) AST was observed by Coffey on the south adjoining property (208 Emby Drive – part of the OHE Phase One ESA Property). No other ASTs or vent/fill pipes indicative of a UST were observed on the adjoining properties at the time of subject site visit.

No EcoLog ERIS report was included or reviewed by Coffey.

Based upon the Phase I ESA, Coffey identified the following potential environmental concerns on the subject site:

- one (1) underground storage tank (UST) located adjacent to the duplex;
- one (1) potential former AST present within the basement of the commercial building;

- vent and fill pipes at the northeast corner of the subject site;
- the south and north adjoining properties were listed for the use and/or storage of hazardous wastes including paint/pigment/coating residues and other specified inorganics;
- electrical conductivity (EC) and sodium adsorption ratio (SAR) impacts may be present in the subsurface soils within areas of the subject site, due to de-icing salts applying activities;
- fill materials of unknown origin and environmental quality may have been used for site grading purposes at the time of the building construction;
- the east adjoining property consists of a segment of the CPR and single storage two-bay garage of unknown occupancy;
- the north adjoining property was listed under Record of Site Condition (RSC) number 210848;

The north adjoining property was industrially utilized since the 1960s. The RSC was issued with a Certificate of Property Use (CPU), with concentrations of various metal and inorganic parameters exceeded the MOECC Table 3 and Table 9 Standards in both soil and ground water media. This property is situated at a presumed upgradient location relative to the subject site.

Coffey, therefore, recommended a Phase 2 Environmental Soil & Groundwater Investigation to confirm/refute the potential environmental soil and groundwater impacts at the subject site.

<u>Phase 2 Environmental Soil & Groundwater Investigation, 51 Tannery Street, Mississauga, Ontario, prepared for 2003990 Ontario Inc., prepared by Coffey, dated April 23, 2014:</u>

Coffey conducted a Phase 2 Environmental soil & Groundwater Investigation (ESGI) to address potential environmental issues identified in their 2014 Phase 1 ESA report (details discussed above).

On February 21, 2014, four (4) boreholes were drilled on the subject site with depth ranging from 7.6 m to 9.1 m below grade, all completed as ground water monitoring wells (BH101 to BH104). Fill materials were reportedly encountered in all four (4) boreholes to a maximum depth of 2.3 m below grade. Ground water was observed in BH102, BH103 and BH104, at approximately 5.3 m below grade.

The soil conditions were described by Coffey as follows: 75 to 102 mm asphalt followed by granular material (50 to 102 mm thickness); silt fill material with trace sand and clay were observed to depths of 2.3 m to 3 m below grade, underlain with compact silt with trace sand and gravel to maximum 9.1 m below grade. A grain size analysis indicated the texture of the soils encountered on site is considered to be medium and fine textured.

Five (5) soil samples and four (4) groundwater samples were submitted for laboratory analysis of metals & inorganic parameters, volatile organic compounds (VOCs) and petroleum hydrocarbons

(PHCs). The laboratory analytical results were compared with MOECC Table 3 Standards. One (1) composite soil sample was also analyzed using the Toxicity Characteristic Leachate Procedure (TCLP) for metals & inorganic parameters, VOCs, polychlorinated biphenyls (PCBs) and benzo(a)pyrene (BAP) for waste classification purposes in accordance with Ontario Regulation 347, as amended.

Ground water flow direction was determined to be in a southeast direction.

A ground penetrating radar (GPR) scan was conducted for the off-site vent and fill pipes located northeast of the Property on March 20, 2014. The data did not have any anomalies that would indicate the presence of a UST. Furthermore, based on the conversations between Coffey and City of Mississauga employees, the vent and fill pipes located on the northeast side of subject site were unlikely to belong to 51 Tannery Street.

The UST adjacent to the duplex was removed and disposed off-site in April, 2014. The tank was measured to be approximately 1.05 m in diameter, 1.15 m in length and had a volume of approximately 1,000 L with all sides observed to be perforated. PHC impacted soils were observed at the immediate surrounding of the UST and were excavated from the subject site. The PHC impacted soils were not observed to extend directly underneath the building footing. A total of six (6) confirmatory soil samples were collected from the walls and floor of final excavation area (2.8 m by 2.8 m, and 2.8 to 2.9 m below grade) and tested for PHCs fraction F1 to F4 and BTEX.

All tested soil samples, groundwater samples and confirmatory soil samples met the applicable MOECC Table 3 Standards. Coffey concluded "no further investigate work is recommended for the subject site as the concentrations of both soil and groundwater currently meet the MOE Table 3 Standards for RPI property use for coarse textured soils".

## 4(a)(vi) City Directories

City directories search was not conducted on the Property as sufficient Property history information was obtained from other sources.

Coffey reviewed available municipal directories from 1964 to 2001, which indicated the subject site has been utilized commercially and residentially during that period. The north and south adjoining properties were listed as commercially and industrially utilized from 1959 to 2001.

## 4(a)(vii) Other Sources of Information

#### Internet Sources:

208 Emby Drive was occupied by Schueler Auto Service and Superior Vault Co. Ltd. (www.yellowpages.ca). References to potential sales of the Property (51, 57 Tannery Street and 208 Emby Drive) were identified online during an online search of the Property.

## City of Mississauga:

The City of Mississauga Official Plan (viewed online) indicated the following records:

- Three (3) buildings were listed at 51 Tannery Street. A total of twelve (12) building permits were issued for the address from 1954 to 1968;
- One (1) detached single family house was listed under 57 Tannery Street, with one (1) building permit in 2013.
- 208 Emby Drive was listed as Standard Industrial Not Specifically Identified. A total of thirteen (13) building permits were issued for the address from 1968 to 1997.

## **4(b) Environmental Source Information**

#### 4(b)(i) Ontario Ministry of the Environment and Climate Change (MOECC)

## Freedom of Information

A request was submitted by OHE to the MOECC Freedom of Information (FOI) and Protection of Privacy Office in order to determine if there were any issued orders or violations associated with the Property, whether there have been any other environmental concerns associated with the Property, (such as complaints, inspections, etc.) whether any environmental investigations have been carried out regarding the Property and to determine if the Spills Action Centre's (SAC) files contain any reported spills occurring in the Property vicinity. It should be noted that the SAC database was initiated in 1988 and many occurrences on file have only been reported voluntarily.

A response to the MOECC FOI request has not yet been received. A copy of the MOECC FOI request is included in Appendix C.

## Certificates of Approval and Renewable Energy Approvals

The MOECC online inventory of Certificates of Approval and Renewable Energy Approvals did not indicate any records pertaining to the Property.

#### Hazardous Waste Information Network

A review of the MOECC Hazardous Waste Information Network (HWIN) online did not identify any records for the Property.

## Records of Site Condition

One (1) Record of Site Condition (RSC) property was identified in the MOECC Brownfields Environmental Site Registry in the Phase One ESA Study Area:

• RSC number 210848, filed on October 29, 2013, for the property located at 0 Bellvue Street, 60 Tannery Street and 52 Tannery Street. Previous Phase One ESA, Phase Two ESA, and Risk Assessment studies were conducted for the RSC property. One (1) CPU (number 2418-9BLGUA) was issued for the RSC property. Approximate 419 m³ soil/sediment were removed from the RSC property. Concentrations of selected metals and inorganic parameters, PHCs, benzene, toluene, ethylbenzene and xylenes (BTEX) were detected in soil and ground water. In addition, VOCs and polycyclic aromatic hydrocarbons (PAHs) were detected in ground water. Concentrations of selected metals were detected in sediments. All below applicable standards for the RSC property but some samples exceeded the generic Table 3 Standards for metals and inorganic parameters. This property is situated at a presumed hydraulically up-gradient location relative to the Property.

## 4(b)(ii) Ministry of Natural Resources and Forestry (MNRF)

An information request was made to the MNRF with respect to the presence of Areas of Natural and Scientific Interest (ANSIs), Environmentally Significant Areas (ESAs), Species at Risk, or other environmental significant land status designations.

A response from MNRF has not been received to date. A copy of the MNRF request is included in Appendix C.

#### 4(b)(iii) Environment Canada

There were no National Pollutant Release Inventory (NPRI) findings for the Property or for the Phase One ESA Study Area.

## 4(b)(iv) Technical Standards & Safety Authority (TSSA)

The TSSA was requested to review their databases for the Property for any registered USTs and ASTs containing petroleum products. On November 28, 2016 OHE was informed that no fuel storage tanks were recorded or registered for the Property and the following adjoining/neighbouring properties:

- 51, 57, 61, 65 Tannery Street, Mississauga, Ontario;
- 180,198, 200 Broadway Street, Mississauga, Ontario;

- 95 Joymar Drive, Mississauga, Ontario;
- 100 Emby Drive, Mississauga, Ontario.

However, two (2) active USTs were reported to be associated with 208 Emby Drive.

Based on the tank report from TSSA, a total of three (3) fuel tanks were registered at 208 Emby Drive, including: one (1) 9,092 L private fuel tank, installed in 1989; one (1) 4,546 L single wall diesel UST, installed in 1979; and one (1) 4,546 L single wall gasoline UST, installed in 1989. All three (3) tanks were registered under Credit Valley Trenching and Excavating Ltd.

The TSSA report is included in Appendix D.

#### 4(b)(v) EcoLog ERIS

EcoLog ERIS was retained to conduct an environmental information search of the Property and surrounding properties. A review of available databases was undertaken to identify any potential environmental concerns at the Property caused by waste management issues, chemical storage or utilization, business operations, recorded incidents, accidents or recorded environmental issues, either currently or historically at or in the immediate vicinity (i.e. 0.25 km) of the Property. As it is assumed that the flow of regional ground water will be primarily towards the southeast, records for properties north of the Property are discussed in detail along with Property-specific records. Also, properties on the east side of Mullet Creek were focused on. For a complete list of databases reviewed, a copy of the EcoLog ERIS report is provided in Appendix E.

The following Property-specific records were identified in the EcoLog ERIS report:

Table 1A: EcoLog ERIS - Property

Automobile Wrecking & Supplies:	•	Records registered under Streetsville Bush Auto Wreckers & Parts Inc., 208 Emby Drive.
Fuel Storage Tank – Historic:	•	Records of one (1) 4,546 L single wall gasoline UST, installed in 1979 and one (1) 4,546 L single wall diesel UST, installed in 1979. Both listed as private fuel outlet and active as of December, 2008, registered under Credit Valley Trenching and Excavating Ltd., 208 Emby Drive.
Ontario Regulation 347 Waste Generators Summary:	•	Waste generator number ON1236900, No Dip Furniture Stripping Ltd., 208 Emby Drive, paint / pigment /coating residues, 1989 to 2001;
Private and Retail Fuel Storage Tanks:	•	One (1) record of 9,092 L private tank under Credit Valley Trenching and Excavating Ltd.
Scott's Manufacturing Directory:	•	Superior Vault Co. Ltd., 208 Emby Drive: concrete products, except brick and block; other concrete product manufacturing;

	4 Most Chemical Co. Ltd., 208 Emby Drive: all other basic inorganic chemical manufacturing; all other miscellaneous chemical product manufacturing;
Fuel Storage tank:	One (1) active 4,546 L steel single wall gasoline UST and one (1) active 4,546 L steel single wall diesel UST, both installed in 1979, registered under Credit Valley Trenching and Excavating Ltd., 208 Emby Drive.
Water Well Information System:	• Four (4) records of monitoring and test holes on the Property, completed in February, 2014. Soil stratigraphy includes sand and gravel fill, over silt. The above-noted four (4) monitoring wells were presumed to be installed as part of Coffey Phase 2 Environmental Soil & Groundwater Investigation in February, 2014.

The following table pertains to the Phase One ESA Study Area. The records were evaluated by OHE for potential environmental impact to the Property. Those records identified by OHE as being significant, or a potential environmental concern are discussed below:

Table 1B: EcoLog ERIS - Phase One ESA Study Area

	hase one ESA Study Area		
Address:	0 Bellvue Street/52 Tannery Street		
Distance from Property:	north adjoining (across Tannery Street)		
Records:	<ul> <li>Record of Site Condition: submitted on May 9, 2000 for criteria residential/parkland and non-potable water. No RSC number included;</li> <li>Certificate of Property Use: reference number 6580-9A4GLE, Kings Mill Development Inc., proposal date September 19, 2013;</li> <li>Environmental Registry: reference number 6580-9A4GLE, Kings Mill Development Inc., proposal date September 19, 2013;</li> <li>Ontario Regulation 347 Waste Generators Summary: 275057 Ontario Limited, waste generator number ON1296900, other specified inorganics, 275057 Ontario Limited, 1992 to 2001;</li> <li>Waste Disposal Sites – MOE CA Inventory: certificated number A680348, issued on December 31, 1999, application in progress, facility type: processing.</li> </ul>		
Address:	100 Emby Drive		
Distance from Property:	south adjoining		
Records:	<ul> <li>Ontario Regulation 347 Waste Generators Summary: Mississauga Engines Inc., waste generator number ON6138075, alkaline wastes – other metals, aromatic solvents, petroleum distillates, 2009;</li> <li>Scott's Manufacturing Directory: Mississauga Engines Inc., industrial machinery, equipment and supplies wholesaler-distributors, other new motor vehicle parts and accessories wholesaler-distributors; machine shops; motor vehicle gasoline engine and engine parts manufacturing; other motor vehicle parts manufacturing.</li> </ul>		

Address:	95 Joymar Drive		
Distance from Property:	west neighbouring (across Mullet Creek)		
Records:	Ontario Regulation 347 Waste Generators Summary: AL Power Lines, waste generator number ON1660600, aromatic solvents, petroleum distillates, waste oil & lubricants, 1992 to 2001;		
	<ul> <li>Ontario Regulation 347 Waste Generators Summary: Stampall Washer Ltd., waste generator number ON1589701, emulsified oils, 1999 to 2013, as of May, 2015;</li> </ul>		
	<ul> <li>Ontario Regulation 347 Waste Generators Summary: Turf Lawn Care &amp; Maintenance Inc., waste generator number ON9787842, waste oils &amp; lubricants, waste crankcase oils and lubricants, 2003 to 2013, as of September, 2016;</li> </ul>		
	Ontario Regulation 347 Waste Generators Summary: TPL Construction Ltd., waste generator number ON4492834, waste oils & lubricants, 2006 to 2013, as of September, 2016;		
	Scott's Manufacturing Directory: Major League Graphics Inc.,     commercial printing, lithographic, commercial printing, not elsewhere     classified;		
	Scott's Manufacturing Directory: Stampall Washer Ltd., all other miscellaneous manufacturing, hardware manufacturing, all other miscellaneous fabricates metal product manufacturing, iron and steel pipes and tubes manufacturing from purchased steel, turned product and screw, nut and bold manufacturing, other metalworking machinery manufacturing, stamping;		
	Scott's Manufacturing Directory: Cedar Grounds Maintenance Inc., all other specialty trade contractors, landscaping services, all other services to buildings and dwellings, landscaping services.		
Address:	60 Tannery Drive		
Distance from Property:	adjoining north (across Tannery Street)		
Records:	Record of Site Condition: submitted on October 29, 2013, with Phase One, Phase Two and Risk Assessment, registration number 210848		
Address:	29 Tannery Street		
Distance from Property:	approximately 50 m northeast		
Records:	Ontario Regulation 347 Waste Generators Summary: St. Hillaire Dentistry Professional Corporation, waste generator number ON9957529, pathological wastes, September 2016;		
Address:	22 Pearl Street		
Distance from Property:	approximately 100 m east		

Records:	<ul> <li>Commercial Fuel Oil Tanks, Bell Canada, 10,066 L fiberglass-reinforced plastic (FRP) UST, installed 2001;</li> <li>Commercial Fuel Oil Tanks, FS Fuel Oil Tank, expired;</li> </ul>	
Address:	44 Thomas Street	
Distance from Property:	approximately 100 m south	
Records:	<ul> <li>Ontario Regulation 347 Waste Generators Summary: Plastic Components (1987) Division of 30-360 Carousel Plastics Ltd., waste generator number ON1331000, waste oils &amp; lubricants, 1990, 1992 - 2001;</li> <li>Scott's Manufacturing Directory, Plastic Components (1987), all other plastic product manufacturing, plastic products, not elsewhere specified;</li> </ul>	
Address:	169 Crumbie Street	
Distance from Property:	approximately 85 m northeast	
Records:	<ul> <li>Ontario Regulation 347 Waste Generators Summary: The District of Halton Mississauga Ambulance Service. waste generator number ON0069014,inert inorganic wastes, 20014 - 2004;</li> <li>Scott's Manufacturing Directory, Streetsville Distribution, <i>other printing</i>;</li> </ul>	

There were thirteen (13) Water Well Information System records for the Phase One ESA Study Area. The maximum documented water well depth was 38 m (125 ft). Soils intersected by these wells were primarily consisted of topsoil and fill materials from 0 to 1.8 m, silt and clay from 1.8 m to 3.0 to 4.5 m, and shale from 4.5 m to 4.9 m. Water level was provided in one (1) record at 24 m below grade.

## **4(c) Physical Settings Sources**

## 4(c)(i) Aerial Photographs

Aerial photographs of the Property and surrounding area were examined for the following years: 1954, 1966, 1975, 2000, 2004, 2005, 2006, 2007, 2009, 2013, 2015 and 2016. The years selected for review were based both upon availability, and as a means of covering the years of potential Property use.

Aerial photographs from 1946, 1965 and 1988 were obtained by way of LGI Copy Service Canada and are included in Appendix F. The remaining aerial photographs were made available by ways of City of Mississauga website and Google earth<sup>TM</sup>. This table makes reference to the Property building labels (Buildings A through H). These are described in Section 6(b).

**Table 2: Aerial Photography** 

Year	Scale	Source	Property – Description	Adjoining Properties – Description
1946	1:20,000	LGI Copy Service Canada	the Property appeared to be occupied by two (2) buildings at 51 and 57 Tannery Street; one (1) building was present on the south portion of the Property	<ul> <li>North: Tannery Street, followed by several residential dwellings;</li> <li>East: CPR railway track, followed by Broadway Street;</li> <li>West: Mullet Creek, followed by undeveloped/agricultural land;</li> <li>South: undeveloped/agricultural land.</li> </ul>
1954	variable	City of Mississauga website	the Property appeared to be occupied by two (2) buildings at 51 and 57 Tannery Street; 208 Emby Drive appeared to be vacant	<ul> <li>North: Tannery Street, followed by an industrial property;</li> <li>East: CPR railway track, followed by Broadway Street;</li> <li>West: Mullet Creek, followed by undeveloped/agricultural land;</li> <li>South: vacant land, followed by several dwellings.</li> </ul>
1965	1:20,000	LGI Copy Service Canada	three (3) building structures and two (2) building structures appeared to be on 51 and 57 Tannery Street, respectively, all similar in size and configuration as the current onsite buildings; one (1) building structure was located on the central portion of 208 Emby Drive, similar as current Building F.	<ul> <li>North: Tannery Street, followed by an industrial property;</li> <li>East: CPR railway track, followed by several buildings and Broadway Street;</li> <li>West: Mullet Creek, followed by buildings across creek;</li> <li>South: developed in the current configuration.</li> </ul>
1966	variable	City of Mississauga website	similar to the 1965 aerial photograph	<ul> <li>North: Tannery Street, followed by an industrial property;</li> <li>East: CPR railway track, followed by several buildings and Broadway Street;</li> <li>West: Mullet Creek, followed by buildings across creek;</li> <li>South: developed in the current configuration.</li> </ul>
1975	variable	City of Mississauga website	developed in current configuration, with the exception of current Building H, which was missing the north building addition, and. Building G which was not constructed.	<ul> <li>North: Tannery Street, followed by an industrial property;</li> <li>East: developed in the current configuration;</li> <li>West: developed in the current configuration;</li> <li>South: developed in the current configuration.</li> </ul>
1988	1:25,000	LGI Copy Service Canadas	similar to the 1975 aerial photograph	<ul> <li>North: Tannery Street, followed by vacant land;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>

Year	Scale	Source	Property – Description	Adjoining Properties – Description
2000	variable	City of Mississauga website	developed in current configuration	<ul> <li>North: Tannery Street, followed by vacant land;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>
2004	variable	Google earth <sup>TM</sup>	similar to the 2000 aerial photograph	<ul> <li>North: Tannery Street, followed by vacant land;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>
2005	variable	Google earth™	similar to the 2004 aerial photograph	<ul> <li>North: Tannery Street, followed by vacant land;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>
2006	variable	Google earth <sup>TM</sup>	similar to the 2005 aerial photograph	<ul> <li>North: Tannery Street, followed by vacant land;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>
2007	variable	Google earth <sup>TM</sup>	similar to the 2006 aerial photograph	<ul> <li>North: Tannery Street, followed by vacant land;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>
2009	variable	Google earth <sup>TM</sup>	similar to the 2007 aerial photograph	<ul> <li>North: Tannery Street, followed by vacant land;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>
2013	variable	Google earth <sup>TM</sup>	similar to the 2009 aerial photograph	<ul> <li>North: Tannery Street, followed by construction site;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>
2015	variable	Google earth <sup>TM</sup>	similar to the 2013 aerial photograph	<ul> <li>North: developed in current configuration;</li> <li>East: developed in current configuration;</li> <li>West: developed in current configuration;</li> <li>South: developed in current configuration.</li> </ul>
2016	variable	Google earth <sup>TM</sup>	similar to the 2015 aerial photograph	similar to the 2015 aerial photograph

## 4(c)(ii) Topography, Hydrogeology, Geology

Based on OHE's review of relevant sources of information, a summary of topographic, geologic, and hydrogeological conditions for the Property and surrounding areas is provided as follows:

A review of Google earth<sup>TM</sup> indicated the Property is situated at approximate elevations of 153m to 160 m above mean sea level. The Property was situated approximately the same elevation as the adjoining properties with the exception of the west adjacent property, which appeared to be at a lower elevation. Based on the presence of Mullet Creek adjoining west of the Property, the inferred ground water flow direction flow is southwest. According to the 2014 Coffey Phase 2 Environmental Soil & Groundwater Investigation report, the ground water flow direction was determined to be southeast. A copy of a topographical map is included in Appendix G.

Reginal geological soil data were obtained via *Ontario Geological Survey 2010; Surficial geology of Southern Ontario; Ontario Geological Survey, Miscellaneous Release--Data 128-REV-OGS* Earth Mapping Service, Google earth. The area soils reportedly primarily consisting of clay to silt-textured till. Local bedrock was indicated as Queenston Formation. Soils intersected during the Coffey 2014 Phase 2 Investigation consisted of fill, overlying silt in three (3) of four (4) borehole locations. Ground water was identified at depths ranging from 5.3 m to 6.5 m below grade.

Based on OHE's review of relevant information, the nearest water body is Mullet Creek, situated immediately west of the Property. Lake Ontario was located approximately 10 km south of the Property.

#### 4(c)(iii) Fill Materials

No physical evidence as to the presence of fill was identified onsite during the Property reconnaissance. However, it is assumed fill was used in the development of the area as part of building construction. According to the 2014 Coffey Phase 2 Environmental Soil & Groundwater Investigation report, fill materials were encountered in three (3) of four (4) borehole locations, with maximum depth ranging from approximately 2.3 to 3.0 m below grade.

## 4(c)(iv) Water Bodies and Areas of Natural Significance

Based on OHE's review of relevant information, the nearest water body is Mullet Creek, situated immediately west of the Property. Lake Ontario was located approximately 10 km south of the Property.

The City of Mississauga Official Plan (viewed online) indicated that there are no Natural Heritage Areas nor Environmentally Significant Areas in proximity to the Phase One ESA Study Area.

## 4(c)(v) Well Records

EcoLog ERIS was retained to conduct an environmental information search of the Property and surrounding properties (see Section 4(b)(v)), including well records. A total of thirteen (13) water well records were identified within the search area. All four (4) boreholes from 2014 Coffey Phase 2 Investigation were completed as ground water monitoring wells.

#### 4(d) Site Operating Records

Ms. Jennifer Azzopardi was contacted with respect to historical site operating records. As per Ontario Regulation 153/04 (as amended), the following records are to be requested for an Enhanced Investigation Property:

- 1. Regulatory permits and records related to areas of potential environmental concern;
- 2. Inventories of chemicals, chemical usage and chemical storage areas;
- 3. Emergency Response Procedures, spill prevention and contingency plans;
- 4. A site plan of the facility;
- 5. Underground utility drawings;
- 6. Environmental monitoring data, including data created in response to an order or request of the MOECC;
- 7. Process, production and maintenance documents related to areas of potential environmental concern:
- 8. Records of spills and records of discharges of contaminants, including records of spills and records of discharges of contaminants of which notice is required to be given to the MOECC under the Act and records of such spills and discharges required to be kept pursuant to Ontario Regulation 675/98 (Classification and Exemption of Spills and Reporting of Discharges) made under the Act; and
- 9. Environmental audit reports.

No historical site operating records were made available to OHE.

#### 5 INTERVIEWS

Ms. Deb Laidlaw (current owner of 208 Emby Drive) was interviewed due to her knowledge of the Property and her relative position with respect to the Property. All relevant information from this interview is included in this report where relevant.

#### 6 SITE RECONNAISSANCE

## **6(a) General Requirements**

The Property visit was conducted by Ms. Jessie Ren, Senior Project Specialist of OHE on November 30, 2016. The temperature was approximately 10 °C and the weather was cloudy. The Property

reconnaissance and the inspection of the surrounding properties within 250 m of the Property were conducted from approximately 9:00 a.m. to approximately 2:00 p.m.

Property photographs are included in Appendix H.

## **6(b) Specific Observations at Phase One ESA Property**

## **General Property Description**

The Property is situated on the south side of Tannery Street, approximately 40 m west of Broadway Street in Mississauga. The Property consisted of three (3) parcels under three (3) municipal addresses: 51, 57 Tannery Street and 208 Emby Drive, Mississauga, Ontario. For the purpose of this report, Tannery Street was referenced as running east to west, and Broadway Street was referenced as running north to south

## **Property Entry and Exit Points**

There were two (2) entry / exist points for the Property from Tannery Street, and one (1) entry / exist point for the Property from Emby Drive.

## **Description of Property Structures and other Improvements**

The Property was developed with a total of eight (8) buildings at the time of the OHE site reconnaissance:

- Building A: single family residential dwelling located at 57 Tannery Street with one (1) storey and one (1) level basement;
  - Two (2) storage sheds were located on the south side of the building. The building was occupied by a residential tenant at the time of the Property reconnaissance. A sump pump was present in the basement. The building was heated and cooled by natural gas-fired furnace and one (1) heat pump.
- Building B: residential house with two (2) storey and one (1) level basement, located at 51 Tannery Street;
  - The building was reportedly occupied by residential tenants and was not accessed during OHE Property reconnaissance.
- Building C: residential duplex with two (2) storey and no basement, located at 51 Tannery Street;

The building was reportedly occupied by residential tenants and was not accessed during OHE Property reconnaissance.

• Building D: residential triplex with two (2) storey and one (1) level basement, located at 51 Tannery Street;

The building was reportedly occupied by residential tenants and was not accessed during OHE Property reconnaissance.

Building E: multi-tenant commercial building with singe storey and no basement, located at 208
 Emby Drive;

The building was occupied by:

- o Schueler Auto Service;
- o Upright Door & Dock Systems, garage door repair;
- o Superior Vault Co. Ltd., manufacturer and distributor of concrete burial vaults;

Schueler Auto Service and Upright Door & Dock Systems were situated on the east portion of the building, and Superior Vault Co. Ltd. was situated on the west portion of the building. Two (2) above ground hoists were observed in Schueler Auto Service. The building was heated by natural gas-fired space heaters. One (1) 4,600 L diesel AST was located on the northwest exterior corner of Building E, situated in a concrete secondary containment pool, used for vehicle refueling for Superior Vault. One (1) diesel UST and one (1) gasoline UST was reportedly present on the southeast exterior corner of Building E, reportedly removed years ago. Details of the former two (2) USTs were unknown. No documentation was provided to OHE regarding the tank decommissioning.

• Building F: residential duplex with one (1) storey and one (1) level basement, located at 208 Emby Drive;

The building was occupied by residential tenants and was not accessed during OHE Property reconnaissance. One (1) 910 L diesel AST was located on the west exterior side of the building, associated with the furnace in the basement for building heating.

• Building G: commercial office and parking garage with one (1) storey and no basement, located at 208 Emby Drive;

The building was not accessed during OHE Property reconnaissance.

• Building H: commercial/light industrial building occupied by Superior Vault Co. Ltd., with a two (2) storey office portion on the east portion.;

A high-ceiling concrete mixing area was present on the north portion of the building. One (1) inground concrete weight/scale was located on the north portion of the building, near the concrete mixing area. A sump pump was reportedly present on the bottom area of the concrete scale. The scale was observed to be constructed in concrete and was not accessed during OHE site reconnaissance. A silo was located on the northwest exterior side of the building. Exterior storage of concrete mixing material was observed on the northwest side of the building. The building was heated by natural gas-fired radiant tube heaters and space heaters. One (1) former UST was reportedly located on the exterior east side of the building and was decommissioned years ago. No documentation was provided to OHE regarding the tank decommission.

During the OHE site reconnaissance, the roof sections of all buildings were not accessed due to limited access.

## **Description of Property Occupants and Tenants**

At the time of the site reconnaissance, Buildings A, B, C, D and F were occupied by residential tenants. Buildings E, G and H were occupied by commercial tenants including Schueler Auto Service, Upright Door & Dock Systems (garage door repair), and Superior Vault Co. Ltd.(manufacturer and distributor of concrete burial vaults). Additional commercial tenants registered at 208 Emby Drive including private individuals for storage trailer parking.

#### **Description of Property Utilities and Water Sources**

It is assumed that the Property is serviced by way of municipal sewers, municipal potable water, municipal sewers, Enersource electrical, Enbridge natural gas, Bell Canada telephone, and cable.

## **Description of Property Exterior**

Asphalt paved driveways and parking areas, and landscaped areas were present on 51 and 57 Tannery Street. Unpaved/gravel roads and parking areas were present on the central and south portions of the Property. Wooded areas were present on the central and west portions of the Property. Mullet Creek was present along portions of the west property boundary. CPR railway tracks were present along the east property boundary. Exterior trailers, trucks and concrete vaults storage were present on the west portion of the Property. Exterior garbage storage areas were observed on the northeast side of Building E and north side of Building C.

#### **Adjacent Properties**

The Property is situated in an area of predominantly residential and commercial land use. The surrounding area within a 250 m radius of the Property was inspected by OHE on November 30, 2016. Lands surrounding the property were primarily identified as follows:

**Table 3: Adjoining Properties** 

North:	Tannery Street, followed by 175 Rutledge Road, occupied by Credit River Retirement Residence. 61 Tannery Street, occupied by DIS Trucking Services, was located adjoining to the northwest of the Property. One (1) AST was observed during the OHE Property reconnaissance. No obvious visual evidence of staining/spill was observed in the vicinity of the AST.
	The EcoLog ERIS report (Section 4(b)(v)) listed the following entries for this property:
	<ul> <li>Record of Site Condition: submitted on May 9, 2000 for criteria residential/parkland and non-potable water. No RSC number was included;</li> </ul>
	<ul> <li>Certificate of Property Use: reference number 6580-9A4GLE, Kings Mill Development Inc., proposal date September 19, 2013;</li> </ul>
	<ul> <li>Environmental Registry: reference number 6580-9A4GLE, Kings Mill Development Inc., proposal date September 19, 2013;</li> </ul>
	<ul> <li>Ontario Regulation 347 Waste Generators Summary: waste generator number ON1296900, other specified inorganics, 275057 Ontario Limited, 1992 to 2001;</li> </ul>
	<ul> <li>Waste Disposal Sites – MOE CA Inventory: certificated number A680348, issued on December 31, 1999, application in progress, facility type: processing.</li> </ul>
East:	CPR railway track, followed by 180 Broadway Street (Mississauga Theatre Alliance Broadway Scenic Workshop), 200 Broadway Street (single family residential dwelling) and 202 Broadway Street (commercial parking lot).
	The EcoLog ERIS report (Section 4(b)(v)) listed no entries for this property.
West:	Mullet Creek, followed by 65 Tannery Street (Aussie Auto Inc.) and 95 Joymar Drive (J Salema & Sons Auto Service Limited).  The EcoLog ERIS report (Section 4(b)(v)) listed the following entries for 95 Joymar Drive:
	<ul> <li>Ontario Regulation 347 Waste Generators Summary: waste generator number ON1660600, AL Power Lines, aromatic solvents, petroleum distillates, waste oil &amp; lubricants, 1992 to 2001;</li> </ul>
	<ul> <li>Ontario Regulation 347 Waste Generators Summary: waste generator number ON1589701, Stampall Washer Ltd., emulsified oils, 1999 to 2013, as of May, 2015;</li> </ul>
	<ul> <li>Ontario Regulation 347 Waste Generators Summary: waste generator number ON9787842, Turf Lawn Care &amp; maintenance Inc., waste oils &amp; lubricants, waste crankcase oils and lubricants, 2003 to 2013, as of September, 2016;</li> </ul>
	<ul> <li>Ontario Regulation 347 Waste Generators Summary: waste generator number ON4492834, TPL Construction Ltd., waste oils &amp; lubricants, 2006 to 2013, as of September, 2016;</li> </ul>
	• Scott's Manufacturing Directory: Major League Graphics Inc., commercial printing, lithographic, commercial printing, not elsewhere classified;
	• Scott's Manufacturing Directory: Stampall Washer Ltd., all other miscellaneous manufacturing, hardware manufacturing, all other miscellaneous fabricates metal product manufacturing, iron and steel pipes and tubes manufacturing from purchased steel, turned product and screw, nut and bold manufacturing, other metalworking machinery manufacturing, stamping;
	• Scott's Manufacturing Directory: Cedar Grounds Maintenance Inc., all other specialty trade contractors, landscaping services, all other services to buildings and dwellings, landscaping services.
South:	100 Emby Drive, occupied by Krown Streetsville (vehicle rust proofing company), TLK Towing and Mississauga Engines.

The EcoLog ERIS report (Section 4(b)(v)) listed the following entries for this property:

- Ontario Regulation 347 Waste Generators Summary: waste generator number ON6138075, Mississauga Engines Inc., alkaline wastes – other metals, aromatic solvents, petroleum distillates, 2009;
- Scott's Manufacturing Directory: Mississauga Engines Inc., industrial machinery, equipment and supplies wholesaler-distributors, other new motor vehicle parts and accessories wholesaler-distributors; machine shops; motor vehicle gasoline engine and engine parts manufacturing; other motor vehicle parts manufacturing.

Other properties within the Phase One ESA Study Area were identified as commercial, residential and institutional properties. At the time of the site visit, no evidence of vent/fill pipes were observed on the adjoining/neighbouring properties in the vicinity of the Property based on visual observations from public areas.

## **Asbestos-Containing Materials**

Due to its insulation and fire retardant properties, asbestos was extensively used in building materials from the 1920s to the early 1970s. The health risk associated with asbestos occurs when asbestos fibres are released from various materials into the ambient air. Asbestos-containing materials (ACMs) that are in good condition generally should not present a health risk. However, in situations where the materials are disturbed during maintenance or demolition activities, or where the material has deteriorated and has become friable, a health risk may be present.

Potentially asbestos-containing drywall joint compound, vinyl floor tiles and acoustic ceiling tiles (observed to be in good condition) were observed during the Property reconnaissance. No friable potentially asbestos-containing materials were identified during the Property reconnaissance in the accessed areas. It should be noted that a Designated Substance Survey (DSS) of the Property was not carried out.

Coffey conducted a Phase 1 ESA in 2014 for 51 Tannery Street (Buildings B, C and D). Coffey concluded that "friable ACMs may be present in mechanical insulation, joint filler, and drywall. Non-friable ACMs that may be present include asbestos cement drainage pipes and vinyl floor tiles".

#### Polychlorinated Biphenyls (PCBs)

PCBs were commonly used as dielectric fluid in electrical equipment such as transformers and capacitors and in the ballasts of fluorescent light fixtures. The production of PCBs in North America started in 1929 and was stopped in the early 1980s. PCBs are an environmental concern because when released into the environment, they persist and tend to accumulate in the food chain. Fires involving equipment containing PCBs are considered dangerous because of the potentially toxic fumes that may be released. After 1981, manufacturers of fluorescent lamps ceased to use PCBs in the capacitors of lamp ballasts. Ontario Regulation 362/90 (as amended) under the Environmental Protection Act

indicates that in order for a liquid to be considered PCB-containing the liquid must contain PCBs at a concentration of more than 50 parts per million (ppm) by weight.

Fluorescent light fixtures were observed in the accessed areas on the Property. Off-site pole-mounted transformers were observed during OHE site reconnaissance.

## **Heavy Metal-Based Paints**

Paint manufacturers historically added unregulated heavy metals, including lead, cadmium, and mercury to paint, because of their desirable properties such as rust prevention or as a bactericide. Emergent health concerns resulted in a reduction in the concentration of these elements in recent paint production. The Canadian government placed controls on lead content in paint in 1976, under the authority of the Hazardous Products Liquid Coating Materials Regulations. These regulations specify a maximum lead content of 0.5% (weight percent in the dry paint film) in paints, enamels and other liquid coating materials for use on the interior or exterior surfaces of buildings, furniture or household products. The actual concentration of the heavy metals in the paint can vary greatly depending on how well the paints are mixed prior to application. For this reason a random sampling program may be inconclusive as to the actual concentration of metals in paint. It is prudent to assume that the paint may contain heavy metals and where peeling paint is observed, it should be repaired. When major renovations or demolitions are proposed the painted surfaces should be extensively sampled and analyzed to confirm if abatement precautions are required. Under no circumstances should heat be used to remove the paint or cutting torches be applied to painted surfaces as hazardous levels of metals may be released in the fumes.

The paint within the Property was observed in good condition. It should be noted that, in the event of major building renovations or demolition work, a full DSS will be required. It should be noted that a DSS of the Property was not carried out.

#### Mercury

Mercury is typically present in electrical panels, electrical equipment, fluorescent light bulbs and thermostats. Electrical panels and electrical equipment were observed on the Property. It should be noted that, in the event of major renovations or demolition work, a full DSS will be required.

## **Ozone Depleting Substances (ODSs)**

Ozone Depleting Substances (ODSs) refer to any substances containing chlorofluorocarbon (CFC), hydrochlorofluorocarbon (HCFC), halon or any other chemicals capable of depleting the stratospheric ozone layer, which results in a higher level of ultraviolet (UV) radiation penetrating the earth's atmosphere. ODSs have been used in such applications as air-conditioning coolants, industrial solvents, foam and insulation products. Each province in Canada has passed legislation requiring mandatory recovery and reclamation of refrigerants during the maintenance of air-conditioning equipment.

Evidence of ODS-containing equipment was identified during the Property visit in the way of tenantowned refrigerators and air-conditioning units. Any ODS-containing equipment should be maintained, serviced and/or decommissioned by licensed contractors in accordance with regulatory requirements.

#### **Urea Formaldehyde Foam Insulation (UFFI)**

UFFI was used in the mid-1970s as insulation in buildings but was banned after 1975. This material was not commonly used in commercial construction and is not a significant health concern in buildings with high ventilation rates. Evidence of UFFI was not observed during the Property inspection.

#### **Storage Tanks**

#### **Underground Storage Tanks (USTs)**

A total of three (3) former USTs were reportedly present on 208 Emby Drive:

- One (1) diesel UST and one (1) gasoline UST, details unknown, located on the southeast exterior corner of Building E. The USTs were reported to be contractor equipment refueling tanks, associated with a previous tenant (construction company); and
- One (1) UST located on the east side of Building H with details unknown.

It should be noted that OHE was not provided with tank decommission reports for review.

One (1) former UST on the west side of Building C was removed by Coffey in April, 2014 (details discussed in Section 4 (a) (v)).

At the time of OHE site reconnaissance, two (2) abandoned steel tanks were observed on the west portion of the Property, along the Property boundary line by the creek.

#### **Aboveground Storage Tanks (ASTs)**

The following ASTs were observed on the Property during the site reconnaissance:

- One (1) 910 L single wall steel diesel AST, associated with a furnace in the basement of Building F, manufactured in 2010. A previous fuel oil AST located in the basement of Building F was reportedly removed at the time of the tank installation;
- One (1) 4,600 L diesel double wall steel AST was located on the northwest exterior corner of Building E, situated in a concrete secondary containment pool, used for vehicle refueling for Superior Vault.

**December 16, 2016 (finalized June 5, 2017)** 

At the time of the site reconnaissance, the above-noted ASTs were observed to be in good condition with no obvious visual staining/spills in the vicinity of the tanks.

#### **Hydraulic Hoists**

No physical evidence as to the presence of hydraulic hoists were identified during the Property reconnaissance.

Two (2) aboveground hoists were observed in Schueler Auto Service. The tenant has occupied the unit for approximately five (5) years and was unaware of any previous in-ground hoists.

## **Heating/Cooling System**

Building A was heated and cooled by natural gas-fired furnace and one (1) heat pump. Building E was heated by natural gas-fired space heaters. Building F was reportedly heated and cooled by fuel oil-fired furnace in the basement. Building H was heated by natural gas-fired radiant tube heaters and space heaters.

Buildings B, C, D and G were not accessed during OHE site reconnaissance.

## **Mechanical Equipment**

Mechanical equipment including elevators, vehicle hoists and compactors typically contains hydraulically operated devices. As equipment containing hydraulic oils is typically operated under high pressure, any leaks or equipment failure may result in a significant hydraulic oil release.

No elevators were present on the Property.

## Drains, Sumps, Grease Traps, Oil / Water Separators, and Pits

At the time of the site reconnaissance, two (2) sump pumps were observed on Property:

- One (1) sump pump was present in the basement of Building A. No sheen or odour were identified in the vicinity of the sump pump;
- One (1) sump pump was reportedly present on the bottom of the concrete scale, located on the north side of Building H. The sump pump was not accessed by OHE.

#### Railway Lines or Spurs

Railway lines spurs were not identified onsite during the Property reconnaissance. However, CPR railway tracks were located adjoining east of the Property.

## Waste Management (Storage and Disposal)

Waste generated onsite is confined to commercial and residential wastes. Waste were stored in blue recycle bins and metal bins, and stored at the garbage storage area on the Property.

Waste oil and automobile fluids generated by Schueler Auto Service were stored in exterior plastic bins and totes, and were removed by Safety-Kleen Canada Inc. every six (6) months.

## **Wastewater Discharges**

Wastewater discharges at the Property would be confined to sanitary sewer discharges, and storm water discharges to the storm sewer system. A ditch was observed on the east-central portion of the Property, associated with the CPR railway track drainage system. The ditch reportedly runs through the central portion of the Property in an east-west direction, and flows into Mullet Creek on the west side of the Property.

## **Onsite Wells and Sewage Works**

No sewage works were identified during the Property reconnaissance. Four (4) existing ground water monitoring wells (installed by Coffey in 2014) were observed at 51 Tannery Street.

## **Chemicals and Hazardous Materials Inventory and Management**

Chemicals observed in the accessed areas of the Property including: some quantities of household chemicals in the residential tenant units, synthetic motor oils in 5 L plastic containers, rust control chemicals in 400 gram spray tin cans, automobile body cleaners in 400 gram spray tin cans, antifreeze coolant in 4 L plastic containers, paint base for leafing in 205 L metal drums, concrete release agent in 205 L plastic drums, all associated with onsite commercial tenant activities. Exterior storage of anti-wear hydraulic oil in 20 L plastic drums and paint base for leafing in 205 L metal drums were observed on the west portion of the Property.

At the time of OHE site reconnaissance, no obvious visual evidence of spill/stain was observed in the vicinity of the above-noted chemical storage areas on the Property.

#### **Amalgam Separators**

No evidence as to the presence of amalgam separators was evident during the Property reconnaissance.

#### Mould

No evidence as to the presence of mould was observed during the Property reconnaissance. It should be noted that the Phase One ESA did not include a full mould assessment.

**December 16, 2016 (finalized June 5, 2017)** 

#### **Unidentified Substances**

No unidentified substances were identified onsite by OHE during the Property reconnaissance.

#### Pesticides/Herbicides

No evidence of the storage and/or pesticide and/or herbicide usage was observed at the Property during the inspection.

## Spills, Stained Areas and Stressed Vegetation

No obvious visual evidence of spills and stained areas was observed on the Property with the exception of localized areas of staining, which were observed in the commercial tenants' operation areas. No cracks in the concrete floor were observed in the vicinity of the above-noted staining.

#### **Radioactive Materials**

No evidences of radioactive materials or equipment were observed at the Property during the Property visit.

#### Radon

Radon is a radioactive gas that is colourless, odourless, and tasteless. Radon is formed by the natural breakdown of radium in soil and rock and is therefore continually being emitted from the ground. Radon can pose a problem if it accumulates to excessive levels in an enclosed structure.

At the time of the site reconnaissance, the accessed buildings on the Property appeared to be well ventilated, radon is not expected to accumulate. An assessment of the building for radon gas was not included in the Phase One ESA.

#### **Air Emissions**

No active air emissions were observed at the Property, save and except those associated with building heating and commercial paint booth venting.

#### Noise or Vibrations

Potential sources of significant noise were not observed or expected during the Property visit with the exception of trains passing through CPR railway tracks.

## **Energy Efficiency**

Energy efficiency programs for the Property were not reported.

## **General Health and Safety Matters**

A comprehensive health and safety inspection was not performed as part of this Phase One ESA.

## 6(b)(i) Enhanced Investigation Property

Ontario Regulation 153/04, as amended defines an Enhanced Investigation Property as a property that is used, or has ever been used, in whole or in part for an industrial use or for any of the following commercial uses,

- as a garage;
- as a bulk liquid dispensing facility, including a gasoline outlet; or
- for the operation of dry cleaning equipment.

Schueler Auto Service was present in Building E as a commercial tenant. However, during OHE site reconnaissance, it was observed that it was a small-scale business (i.e. one man garage shop) with limited automotive service provided, including oil change and tire change. Therefore, the Property was determined to not be an Enhanced Investigation Property based upon historical and current commercial land use and observations during the Property reconnaissance.

#### 6(b)(ii) Written Description of Investigation

The investigation consisted of a Property inspection as well as inquiries to various regulatory agencies. In addition, a search was conducted of aerial photographs as well as various databases as made available through EcoLog ERIS.

#### 7 REVIEW AND EVALUATION OF INFORMATION

## 7(i) Current and Past Uses

Based on OHE's review of gathered information, historical records review, and Property inspection, the north portion (51 and 57 Tannery Street) of the Property was occupied as residential land since the early 1910s to the present. The south portion (208 Emby Drive) of the Property appeared to be vacant in the mid-1950s, and developed as commercial/light industrial property from approximately the mid-1970s to the present.

#### 7(ii) Potentially Contaminating Activities

Based on OHE's review of gathered information, records review and Property inspection, the following Potentially Contaminating Activities were identified for the Property:

## On-Site Issues:

• One (1) 4,546 L single wall gasoline UST and one (1) 4,546 L single wall diesel UST, installed in 1979, were reportedly removed from the Property;

The USTs were located on the exterior southeast corner of Building E. No documentation regarding decommission of the USTs were available for review.

• Record of one (1) 9,092 L private tank registered under Credit Valley Trenching and Excavating Ltd., 208 Emby Drive;

The exact location and condition of the UST was unknown;.

• One (1) former UST was reportedly located on the east side of Building H with details unknown.

## Off-Site Issues:

- The south adjoining property (100 Emby Drive) was occupied by a commercial/light industrial building since early 1960s and has records of generating registered wastes including aromatic solvents and petroleum distillates. This adjoining property was also registered as machine shops with motor vehicle gasoline engine and engine parts manufacturing.
- An RSC was filed for the north adjoining property (0 Bellvue Street, 60 Tannery Street and 52 Tannery Street), with reported metals and inorganic parameters in excess of Table 3 generic Standards.

This statement is made in the context of the industrial nature and history of the Property and of other properties in the Phase One ESA Study Area.

## 7(iii) Areas of Potential Environmental Concern

Based on OHE's review of gathered information, records review and Property inspection, the following Areas of Potential Environmental Concerns were identified for the Property:

- APEC #1: two (2) former USTs, located on the exterior southeast corner of Building E;
- APEC #2: one (1) private tank registered at 208 Emby Drive, location unknown;
- APEC #3: one (1) former UST, located on the east side of Building H:
- APEC #4: The south adjoining property (100 Emby Drive) was associated with generating registered wastes and automotive parts manufacturing since early 1960s.

• APEC #5: The north adjoining property was reported with an RSC and an associated CPU, with reported metals and inorganic parameters in excess of Table 3 generic Standards.

The above information is certain to the extent that the records provided to OHE were accurate.

## 7(iv) Phase One ESA Conceptual Site Model

The north portion (51 and 57 Tannery Street) of the Property was utilized as residential land at the time of the Phase One ESA Property reconnaissance. The south portion (208 Emby Drive) of the Property was utilized as commercial/light industrial land at the time of the Phase One ESA Property reconnaissance. Based on OHE's review of gathered information, historical records review, and Property inspection, the north portion (51 and 57 Tannery Street) of the Property was developed as residential land since the early 1910s to the present. The south portion (208 Emby Drive) of the Property appeared to be vacant in the mid-1950s, and developed as commercial/light industrial property from approximately the mid-1970s to the present. Based on available information, the adjoining/neighbouring properties were utilized as commercial/residential purposes since at least the mid-1950s.

Based on OHE's review of relevant information, the nearest water body is Lake Ontario, located approximately 10 km south of the Property.

No apparent Natural Heritage Areas nor Environmentally Significant Areas were identified within the Phase One ESA Study Area. Additionally, no drinking water wells were observed at the Phase One ESA Property.

Property soils were reported as primarily consisted of clay to silt-textured till.

The accuracy of the Phase One ESA Conceptual Site Model was restricted to the accuracy of the information provided to OHE.

#### 8 CONCLUSIONS

Property History

Available information indicated the north portion (51 and 57 Tannery Street) of the Property was occupied as residential land since the early 1910s. The south portion (208 Emby Drive) of the Property was developed as commercial property in the mid-1970s. The west portion of the Property (along Mullet Creek) was used as exterior trailer parking/storage area since the mid-1970s. The Property was fully developed with eight (8) buildings at the time of OHE Property reconnaissance.

#### Records Review

Previous environmental reports for 51 Tannery Street indicated potential environmental concerns. Coffey conducted a Phase 2 Environmental Soil & Groundwater Investigation in February, 2014 to address the potential environmental concerns. No environmental contaminant was identified in the submitted soil samples and ground water samples in the vicinity of the above-noted potential environmental concerns.

Based on OHE's discussion with the current owner, two (2) former USTs were reportedly removed from the southeast corner of Building E. Furthermore, one (1) UST was reportedly located on the east side of Building H and was removed years ago. In addition, TSSA tank report indicated a total of three (3) fuel tanks registered at 208 Emby Drive. The exact location and details of these USTs were unknown and no documentation available for review.

Other adjacent and neighbouring properties in the Phase One ESA Study Area were reported with various waste generation records and other records that indicated commercial land use.

## Property Inspection:

The Property was developed as follows:

- four (4) single family residential dwellings (Buildings A, B, C and D), located on the north portion (51 and 57 Tannery Street) of the Property;
- one (1) single family residential dwelling (Building F), located on the central portion (208 Emby Drive) of the Property;
- three (3) commercial/light industrial buildings (Buildings E, G and H), located on the south portion (208 Emby Drive) of the Property, occupied by commercial tenants including:
  - o Schueler Auto Service,
  - o Upright Door & Dock Systems (garage door repair), and
  - o Superior Vault Co. Ltd. (manufacturer and distributor of concrete burial vaults).

Additional commercial tenants registered at 208 Emby Drive including private individuals for storage trailer parking, on the west portion of the Property (along Mullet Creek).

One (1) 910 L diesel AST was located on the west exterior side of Building F, associated with the furnace in the basement for building heating. One (1) 4,600 L diesel AST was located on the northwest exterior corner of Building E, situated in a concrete secondary containment pool, used for vehicle refueling for Superior Vault.

#### Recommendations:

Based on the identified potential environmental onsite and offsite concerns, a Phase Two ESA is recommended to investigate the current soil and ground water condition at the Property. It is recommended that boreholes and ground water monitoring wells be conducted at the locations of three (3) former USTs at 208 Emby Drive.

#### 8(i) Whether a Phase Two ESA Will Be Required for an RSC

It is assumed that an RSC will not be applied for.

#### 8(ii) RSC Based On the Phase One ESA Alone

It is assumed that an RSC will not be applied for.

## 8(iii) Signatures

Signatures of the Qualified Person (Q.P.) and other parties associated with this report are included below. Mike Grayhurst, P.Eng., Q.P.<sub>ESA</sub>, EP, PMP, supervised the Phase One ESA and confirmed the findings and conclusions of this study. Assessor qualifications are provided in Appendix I.

#### 8(iv) General Statement of Limitations

All the information, conclusions, and recommendations presented in this document are based on our best professional knowledge, experience and judgment. The report is based on and limited to documents and verbal information supplied to OHE Consultants by the client, third parties, regulatory agencies, and by observations made during a guided walk-through inspection of the buildings and Property. Our opinion cannot be extended to portions of the site, which were not available for direct observation due to obstruction by objects or coverings at the time of our investigation. Environmental testing of materials was not part of our scope of work.

There is no warranty expressed or implied by OHE Consultants that this investigation will uncover all potential environmental risks or liabilities associated with the site. We believe, however, that the level of detail carried out in this investigation is appropriate to meet the study objectives in accordance with the scope of work/terms of reference agreed to, between Nyx Capital Corp. and OHE. We believe this report to be accurate. However, we cannot guarantee the completeness or accuracy of information supplied by any third party.

This report has been prepared for the exclusive use of Nyx Capital Corp. with respect to the acquisition and development of the Property. Any other parties, who may have an interest in the site must do their own site assessment and interpretation to determine if the site conditions affect them.

OHE Consultants

Page 34

Phase One Environmental Site Assessment 51, 57 Tannery Street and 208 Emby Drive, Mississauga, Ontario OHE Project No.: 21170 December 16, 2016 (finalized June 5, 2017)

The report may be relied upon by Nyx Capital Corp. in determining whether to make a mortgage loan secured by the Property. Nyx Capital Corp., any assignee or purchaser of the Mortgage and any agency rating securities secured by or representing an interest in the Mortgage shall be entitled to rely on the Report as if the Report was originally commissioned by them (within 1 year of the date of completion). The Report may be referred to in and/or included with materials offering the Mortgage or securities for sale.

# 8(v) Closure

We trust that the information presented herein meets your current requirements. Should you have any questions or require additional information, please do not hesitate to contact the undersigned at 905-890-9000.

## **OHE Consultants**

Occupational Hygiene & Environment

Prepared by:	
Jie (Jessie) Ren, M. Sc. Senior Project Specialist	
Reviewed by:	Reviewed by:
Mike Grayhurst, P.Eng., Q.P. <sub>ESA</sub> , EP, PMP Senior Managing Consultant	Farid (Fred) Atrash, M.H.Sc., CIH, ROH President

OHE Consultants

Page 35

#### 9 REFERENCES

A list of all documents and data cited in this report is provided as follows:

- OGSEARTH (Ontario Ministry of Northern Development, Mines and Forestry);
- The Atlas of Canada, Natural Resources Canada;
- EcoLog ERIS;
- Aerial Photography, LGI Copy Service Canada;
- Aerial Photography, Google earth<sup>TM</sup>;
- Phase 1 Environmental Site Assessment, 51 Tannery Street, Mississauga, Ontario, prepared for 2003990 Ontario Inc., prepared by Coffey Geotechnics Inc. (Coffey), dated February 11, 2014;
- Phase 2 Environmental Soil & Groundwater Investigation, 51 Tannery Street, Mississauga, Ontario, prepared for 2003990 Ontario Inc., prepared by Coffey, dated April 23, 2014;
- The Ministry of Natural Resources and Forestry (MNRF);
- Freedom of Information and Protection of Privacy Office, MOECC;
- Technical Standards & Safety Authority (TSSA);
- Certificate of Approval and Renewable Energy Approval database, MOECC;
- City of Mississauga Official Plan;
- Brownfield Environmental Site Registry, MOECC; and
- Environment Canada National Pollutant Release Inventory (NPRI).

OHE Consultants

Page 36





Approximate Property Boundary

Locations of site features are approximate and may vary from that shown
Drawing Title:

Site Location

Client Address:

Nyx Capital Corporation 1131 Leslie Street Toronto, ON

Project Location:

51 Tannery Street Mississauga, ON

Project No: 21170



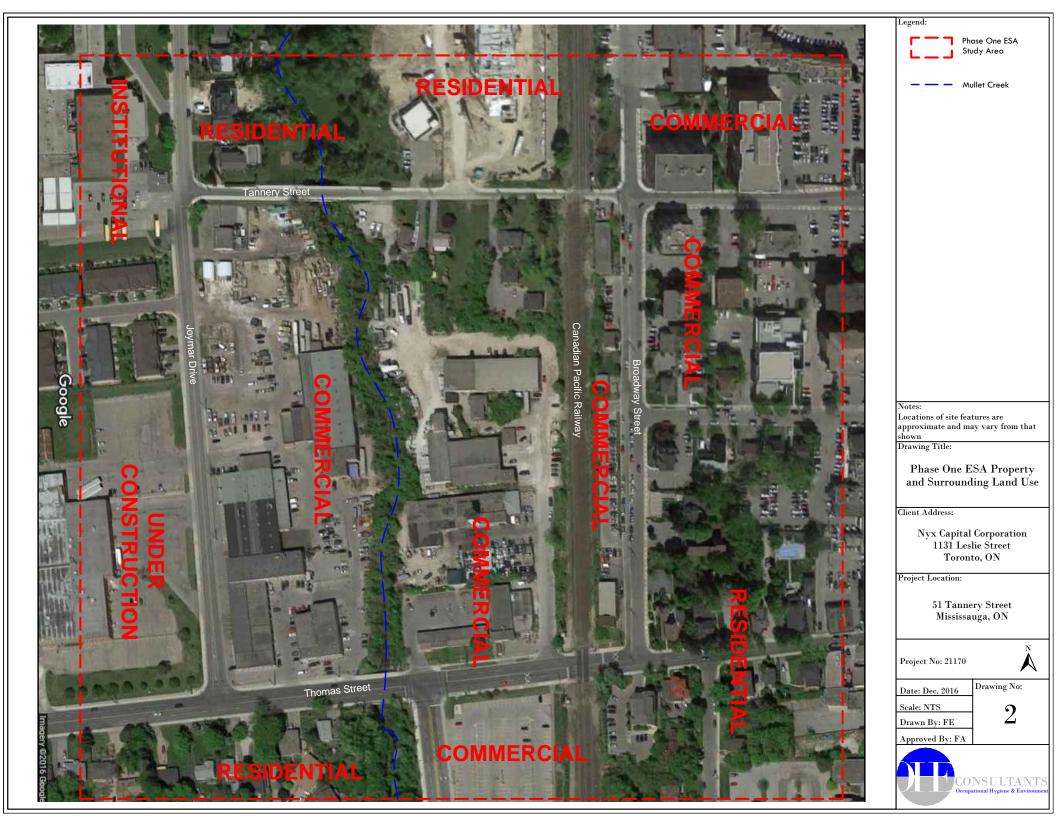
Date: Dec. 2016

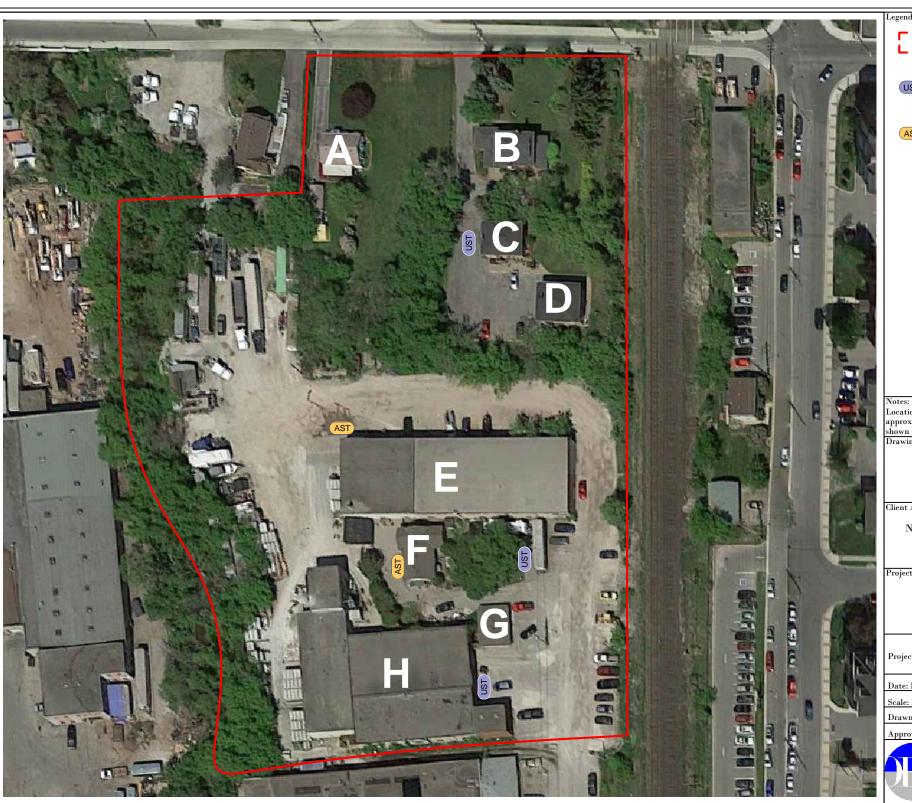
Scale: NTS

Drawn By: FE

Approved By: FA









Phase One ESA Study Area



Approximate Location of Former Underground Storage Tank (UST)



Approximate Location of existing Above Ground Storage Tank (AST)

Locations of site features are approximate and may vary from that

Drawing Title:

Site Detail

Client Address:

Nyx Capital Corporation 1131 Leslie Street Toronto, ON

Project Location:

51 Tannery Street Mississauga, ON

Project No: 21170



Drawing No:

3

Date: Dec. 2016

Scale: NTS

Drawn By: FE

Approved By: FA





The following framework is designed to be an overview of applicable environmental and associated legislation and is not intended to be used as a comprehensive list.

Last updated: November 13, 2015

#### **Federal Legislation**

Canadian Environmental Protection Act, 1999

- Alberta Equivalency Order, SOR/94-752
- Asbestos Mines and Mills Release Regulations, SOR/90-341
- Benzene in Gasoline Regulations, SOR/97-493
- Butoxyethanol Regulations, 2-, SOR/2006-347
- Chlor-Alkali Mercury Release Regulations, SOR/90-130
- Chromium Electroplating, Chromium Anodizing and Reverse Etching Regulations, SOR/2009-162
- Circumstances for Granting Waivers Pursuant to Section 147 of the Act, Regulations Prescribing, SOR/2010-138
- Contaminated Fuel Regulations, SOR/91-486
- Designating Regulatory Provisions for Purposes of Enforcement (Canadian Environmental Protection Act, 1999), Regulations, SOR/2012-134
- Disposal at Sea Permit Application Regulations, SOR/2014-177
- Disposal at Sea Regulations, SOR/2001-275
- Environmental Emergency Regulations, SOR/2003-307
- Export and Import of Hazardous Waste and Hazardous Recyclable Material Regulations, SOR/2005-149
- Export of Substances on the Export Control List Regulations, SOR/2013-88
- Federal Halocarbon Regulations, 2003, SOR/2003-289
- Fuels Information Regulations, No. 1, CRC, c 407
- Gasoline and Gasoline Blend Dispensing Flow Rate Regulations, SOR/2000-43
- Gasoline Regulations, SOR/90-247
- Heavy-duty Vehicle and Engine Greenhouse Gas Emission Regulations, SOR/2013-24
- Interprovincial Movement of Hazardous Waste Regulations, SOR/2002-301
- Marine Spark-Ignition Engine, Vessel and Off-Road Recreational Vehicle Emission Regulations, SOR/2011-10
- Masked Name Regulations, SOR/94-261
- New Substances Fees Regulations, SOR/2002-374
- New Substances Notification Regulations (Chemicals and Polymers), SOR/2005-247
- New Substances Notification Regulations (Organisms), SOR/2005-248
- Off-Road Compression-Ignition Engine Emission Regulations, SOR/2005-32
- Off-Road Small Spark-Ignition Engine Emission Regulations, SOR/2003-355
- On-Road Vehicle and Engine Emission Regulations, SOR/2003-2
- Ozone-Depleting Substances Regulations, 1998, SOR/99-7
- Passenger Automobile and Light Truck Greenhouse Gas Emission Regulations, SOR/2010-201
- PCB Regulations, SOR/2008-273
- PCB Waste Export Regulations, 1996, SOR/97-109
- Perfluorooctane Sulfonate and its Salts and Certain Other Compounds Regulations, SOR/2008-178
- Persistence and Bioaccumulation Regulations, SOR/2000-107
- Phosphorus in Certain Cleaning Products Regulations, SOR/89-501



- Polybrominated Diphenyl Ethers Regulations, SOR/2008-218
- Products Containing Mercury Regulations, SOR/2014-254
- Prohibition of Certain Toxic Substances Regulations, 2012, SOR/2012-285
- Pulp and Paper Mill Defoamer and Wood Chip Regulations, SOR/92-268
- Pulp and Paper Mill Effluent Chlorinated Dioxins and Furans Regulations, SOR/92-267
- Reduction of Carbon Dioxide Emissions from Coal-fired Generation of Electricity Regulations, SOR/2012-167
- Reduction of Carbon Dioxide Emissions from Coal-fired Generation of Electricity Regulations do not apply in Nova Scotia, Order Declaring that the, SOR/2014-265
- Release and Environmental Emergency Notification Regulations, SOR/2011-90
- Renewable Fuels Regulations, SOR/2010-189
- Rules of Procedure for Boards of Review, SOR/2003-28
- Secondary Lead Smelter Release Regulations, SOR/91-155
- Solvent Degreasing Regulations, SOR/2003-283
- Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations, SOR/2008-197
- Sulphur in Diesel Fuel Regulations, SOR/2002-254
- Sulphur in Gasoline Regulations, SOR/99-236
- Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations, SOR/2003-79
- Tributyltetradecylphosphonium Chloride Regulations, SOR/2000-66
- Vinyl Chloride Release Regulations, 1992, SOR/92-631
- Virtual Elimination List, SOR/2006-298
- Volatile Organic Compound (VOC) Concentration Limits for Architectural Coatings Regulations, SOR/2009-264
- Volatile Organic Compound (VOC) Concentration Limits for Automotive Refinishing Products Regulations, SOR/2009-197

#### Canadian Environmental Assessment Act, 1992

- Canada Port Authority Environmental Assessment Regulations, SOR/99-318
- Comprehensive Study List Regulations, SOR/94-638
- Coordination by Federal Authorities of Environmental Assessment Procedures and Requirements, Regulations Respecting the, SOR/97-181
- Crown Corporations Involved in the Provision of Commercial Loans Environmental Assessment Regulations, SOR/2006-104
- Exclusion List Regulations, 2007, SOR/2007-108
- Federal Authorities Regulations, SOR/96-280
- Inclusion List Regulations, SOR/94-637
- Law List Regulations, SOR/94-636
- Projects Outside Canada Environmental Assessment Regulations, SOR/96-491
- Timelines for Comprehensive Studies Regulations, Establishing, SOR/2011-139

## Navigation Protection Act, 1985

- Ferry Cable Regulations, SOR/86-1026
- Mink Arm portion of South McMahon Lake from the Operation of Section 22 of the Act, Proclamation Exempting the, SOR/2013-141
- Navigable Waters Bridges Regulations, CRC, c 1231
- Navigable Waters Works Regulations, CRC, c 1232



- Tom MacKay Lake from the Operation of Section 22 of the Act, Proclamation Exempting, SOR/2005-226
- Waters of Lake Pignac and Lake B from the Operation of Section 22 of the Act, Proclamation Exempting the, SOR/2013-142
- Waters of Sandy Pond from the Operation of Section 22 of the Navigable Waters Protection Act, Proclamation Exempting the, SOR/2009-202

#### Fisheries Act, 1985

- Aboriginal Communal Fishing Licences Regulations, SOR/93-332
- Alberta Fishery Regulations, 1998, SOR/98-246
- Applications for Authorization under Paragraph 35(2)(b) of the Fisheries Act Regulations, SOR/2013-191
- Atlantic Fishery Regulations, 1985, SOR/86-21
- British Columbia Sport Fishing Regulations, 1996, SOR/96-137
- Chlor-Alkali Mercury Liquid Effluent Regulations, CRC, c 811
- Conditions for Making Regulations Under Subsection 36(5.2) of the Fisheries Act, Regulations Establishing, SOR/2014-91
- Deposit Out of the Normal Course of Events Notification Regulations, SOR/2011-91
- Dogfish Exemption Notice, CRC, c 836
- Experimental Lakes Area Research Activities Regulations, SOR/2014-95
- Fishery (General) Regulations, SOR/93-53
- Fish Health Protection Regulations, CRC, c 812
- Fish Toxicant Regulations, SOR/88-258
- Foreign Vessel Fishing Regulations, CRC, c 815
- Management of Contaminated Fisheries Regulations, SOR/90-351
- Manitoba Fishery Regulations, 1987, SOR/87-509
- Marine Mammal Regulations, SOR/93-56
- Maritime Provinces Fishery Regulations, SOR/93-55
- Meat and Poultry Products Plant Liquid Effluent Regulations, CRC, c 818
- Metal Mining Effluent Regulations, SOR/2002-222
- Minister of the Environment as the Minister Responsible for the Administration and Enforcement of Subsections 36(3) to (6) of the Fisheries Act, Order Designating the, SI/2014-21
- Newfoundland and Labrador Fishery Regulations, SOR/78-443
- Northwest Territories Fishery Regulations, CRC, c 847
- Ontario Fishery Regulations, 1989, SOR/89-93
- Ontario Fishery Regulations, 2007, SOR/2007-237
- Pacific Aquaculture Regulations, SOR/2010-270
- Pacific Fishery Management Area Regulations, 2007, SOR/2007-77
- Pacific Fishery Regulations, 1993, SOR/93-54
- Pacific Hake Exemption Notice, SOR/86-750
- Petroleum Refinery Liquid Effluent Regulations, CRC, c 828
- Potato Processing Plant Liquid Effluent Regulations, CRC, c 829
- Pulp and Paper Effluent Regulations, SOR/92-269
- Quebec Fishery Regulations, 1990, SOR/90-214
- Roe Herring Exemption Notice, CRC, c 837
- Saskatchewan Fishery Regulations, 1995, SOR/95-233
- Sport Fishing Variation Order, YSFVO 2011/01
- Wastewater Systems Effluent Regulations, SOR/2012-139
- Wastewater Systems Effluent Regulations Do Not Apply in Yukon, Order Declaring that the, SOR/2014-279



• Yukon Territory Fishery Regulations, CRC, c 854

#### Transportation of Dangerous Goods Act, 1992

- Toronto Area Rail Transportation of Dangerous Goods Advisory Council Order, SOR/86-332
- Transportation of Dangerous Goods General Policy Advisory Council Order, SOR/90-153
- Transportation of Dangerous Goods Regulations, SOR/2001-286
- Transportation of Dangerous Goods Regulations, SOR/2008-34

#### Pest Control Products Act, 2002

- Fees to be Paid for a Pest Control Product Application Examination Service Provided by or on Behalf of her Majesty in Right of Canada, for a Right or Privilege to Manufacture or Sell a Pest Control Product in Canada and for Establishing a Maximum Residue Limit in relation to a Pest Control Product, Regulations Prescribing the, SOR/97-173
- List of Pest Control Product Formulants and Contaminants of Health or Environmental Concern, SI/2005-114
- Pest Control Products Incident Reporting Regulations, SOR/2006-260
- Pest Control Products Regulations, SOR/2006-124
- Pest Control Products Sales and Information Reporting Regulations, SOR/2006-261
- Review Panel Regulations, SOR/2008-22

## Arctic Waters Pollution Prevention Act, 1985

- Arctic Shipping Pollution Prevention Regulations, CRC, c 353
- Arctic Waters Experimental Pollution Regulations, 1978, SOR/78-417
- Arctic Waters Experimental Pollution Regulations, 1979, SOR/80-9
- Arctic Waters Experimental Pollution Regulations, 1982, SOR/82-276
- Arctic Waters Experimental Pollution Regulations, 1982 (Dome Petroleum), SOR/82-832
- Arctic Waters Pollution Prevention Regulations, CRC, c 354
- Charts and Nautical Publications Regulations, 1995, SOR/95-149
- Governor in Council Authority Delegation Order, CRC, c 355
- Navigation Safety Regulations, SOR/2005-134
- Shipping Safety Control Zones Order, CRC, c 356
- Ship Station (Radio) Regulations, 1999, SOR/2000-260
- Steering Appliances and Equipment Regulations, SOR/83-810

## Hazardous Products Act, 1985

- Children's Jewellery Regulations, SOR/2005-132
- Controlled Products Regulations, SOR/88-66
- Cribs and Cradles Regulations, SOR/86-962
- Hazardous Products (Booster Cushions) Regulations, SOR/89-446
- Hazardous Products (Children's Sleepwear) Regulations, SOR/87-443
- Hazardous Products (Child Restraint Systems) Regulations, SOR/88-151
- Hazardous Products (Crocidolite Asbestos) Regulations, SOR/89-440
- Hazardous Products (Lighters) Regulations, SOR/89-514
- Hazardous Products (Toys) Regulations, CRC, c 931
- Ingredient Disclosure List, SOR/88-64



- Repealing the Hazardous Products (Ice Hockey Helmets) Regulations (Miscellaneous Program), Regulations, SOR/2005-344
- Safety Glass Regulations, CRC, c 933

#### Canada Consumer Product Safety Act, 2010

- Administrative Monetary Penalties (Consumer Products) Regulations, SOR/2013-101
- Asbestos Products Regulations, SOR/2007-260
- Candles Regulations, SOR/2011-18
- Carbonated Beverage Glass Containers Regulations, SOR/80-831
- Carriages and Strollers Regulations, SOR/85-379
- Children's Jewellery Regulations, SOR/2011-19
- Children's Sleepwear Regulations, SOR/2011-15
- Consumer Chemicals and Containers Regulations, 2001, SOR/2001-269
- Consumer Products Containing Lead (Contact with Mouth) Regulations, SOR/2010-273
- Corded Window Covering Products Regulations, SOR/2009-112
- Cribs, Cradles and Bassinets Regulations, SOR/2010-261
- Exemption Regulations (Consumer Products), SOR/2015-97
- Face Protectors for Ice Hockey and Box Lacrosse Players Regulations, SOR/2011-20
- Glass Doors and Enclosures Regulations, SOR/2009-110
- Glazed Ceramics and Glassware Regulations, SOR/98-176
- Hazardous Products (Carpet) Regulations, CRC, c 923
- Hazardous Products (Cellulose Insulation) Regulations, SOR/79-732
- Hazardous Products (Charcoal) Regulations, CRC, c 924
- Hazardous Products (Expansion Gates and Expandable Enclosures) Regulations, SOR/90-39
- Hazardous Products (Infant Feeding Bottle Nipples) Regulations, SOR/84-271
- Hazardous Products (Kettles) Regulations, CRC, c 927
- Hazardous Products (Matches) Regulations, CRC, c 929
- Hazardous Products (Mattresses) Regulations, SOR/80-810
- Hazardous Products (Pacifiers) Regulations, CRC, c 930
- Hazardous Products (Tents) Regulations, SOR/90-245
- Ice Hockey Helmet Regulations, SOR/2011-21
- Lighters Regulations, SOR/2008-231
- Phthalates Regulations, SOR/2010-298
- Playpens Regulations, CRC, c 932
- Residential Detectors Regulations, SOR/2009-193
- Restraint Systems and Booster Seats for Motor Vehicles Regulations, SOR/2011-16
- Science Education Sets Regulations, CRC, c 934
- Surface Coating Materials Regulations, SOR/2005-109
- Textile Flammability Regulations, SOR/2011-22
- Toys Regulations, SOR/2011-17

# Canada Shipping Act, 1985

Steering Appliances and Equipment Regulations, SOR/83-810

#### Marine Liability Act, 2001

• Marine Liability Regulations, SOR/2002-307



#### Oceans Act, 1996

- Basin Head Marine Protected Area Regulations, SOR/2005-293
- Bowie Seamount Marine Protected Area Regulations, SOR/2008-124
- Certain Marine Carriers Remission Order, 2011, SI/2011-66
- Confederation Bridge Area Provincial (P.E.I.) Laws Application Regulations, SOR/97-375
- Eastport Marine Protected Areas Regulations, SOR/2005-294
- Endeavour Hydrothermal Vents Marine Protected Area Regulations, SOR/2003-87
- Fishing Zones of Canada (Zone 6) Order, CRC, c 1549
- Fishing Zones of Canada (Zones 1, 2 and 3) Order, CRC, c 1547
- Fishing Zones of Canada (Zones 4 and 5) Order, CRC, c 1548
- Gilbert Bay Marine Protected Regulations, SOR/2005-295
- Gully Marine Protected Area Regulations, SOR/2004-112
- Musquash Estuary Marine Protected Area Regulations, SOR/2006-354
- Tarium Niryutait Marine Protected Areas Regulations, SOR/2010-190
- Territorial Sea Geographical Coordinates (Area 7) Order, SOR/85-872
- Territorial Sea Geographical Coordinates Order, CRC, c 1550

Canada National Marine Conservation Areas Act, 2002

there are no regulations associated with this legislation

### Species at Risk Act, 2002

- Acknowledging Receipt of the Assessment Done Pursuant to Subsection 23(1) of the Act, Order, SI/2005-115
- Acknowledging Receipt of the Assessment Done Pursuant to Subsection 23(1) of the Act, Order, SI/2011-11
- Acknowledging Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Act, Order, SI/2004-138
- Acknowledging Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Act, Order, SI/2005-71
- Acknowledging Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Act, Order, SI/2007-57
- Acknowledging Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Act, Order, SI/2008-70
- Acknowledging Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Act, Order, SI/2010-42
- Acknowledging Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Act, Order, SI/2010-76
- Acknowledging Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Species at Risk Act, Order, SI/2004-48
- Certain Licences, Authorizations and Documents (Westslope Cutthroat Trout (Alberta Population)), Exemption Order for, SOR/2013-35
- Critical Habitats of the Northeast Pacific Northern and Southern Resident Populations of the Killer Whale (Orcinus Orca) Order, SOR/2009-68
- Decisions not to add Certain Species to the List of Endangered Species, Order Giving Notice of, SI/2005-2
- Decisions not to add Certain Species to the List of Endangered Species, Order Giving Notice of, SI/2005-72



- Decisions not to add Certain Species to the List of Endangered Species, Order Giving Notice of, SI/2006-61
- Decisions not to add Certain Species to the List of Endangered Species, Order Giving Notice of, SI/2006-110
- Decisions not to add Certain Species to the List of Endangered Species, Order Giving Notice of, SI/2007-115
- Decisions not to add Certain Species to the List of Endangered Species, Order Giving Notice of, SI/2011-56
- Exemption Order for Certain Licences, Authorizations and Documents (White Sturgeon), SOR/2006-190
- List of Wildlife Species at Risk (Decisions not to add Certain Species) Order, SI/2012-45
- List of Wildlife Species at Risk (Decisions Not to Add Certain Species) Order, SI/2010-14
- List of Wildlife Species at Risk (Decisions Not to Add Certain Species) Order, SI/2013-27
- List of Wildlife Species at Risk (referral back to COSEWIC) Order, SI/2013-28
- Permits Authorizing an Activity Affecting Listed Wildlife Species Regulations, SOR/2013-140
- Protection of the Greater Sage-Grouse, Emergency Order for the, SOR/2013-202
- Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Act, Order Acknowledging, SI/2011-91
- Receipt of the Assessments Done Pursuant to Subsection 23(1) of the Act, Order Acknowledging, SI/2012-46
- Time for the Assessment of the Status of Wildlife Species, Order Extending the, SOR/2003-215
- Time for the Assessment of the Status of Wildlife Species, Order Extending the, SOR/2006-115

#### Migratory Birds Convention Act, 1994

- Migratory Bird Sanctuary Regulations, CRC, c 1036
- Migratory Birds Regulations, CRC, c 1035

#### Canada National Parks Act, 2000

- Boundaries of the Town of Banff in Banff National Park and Adding a Description of the Boundaries as Schedule IV to the Act, Order Fixing the, SOR/90-45
- Gros Morne National Park of Canada Snowshoe Hare Regulations, SOR/2005-205
- Gros Morne National Park of Canada Timber Harvesting Regulations, SOR/2005-204
- Gwaii Haanas National Park Reserve Order, SOR/96-93
- Mingan Archipelago National Park Reserve of Canada Snowshoe Hare Regulations, SOR/2004-301
- National Historic Parks General Regulations, SOR/82-263
- National Historic Parks Wildlife and Domestic Animals Regulations, SOR/81-613
- National Historic Sites of Canada Order, CRC, c 1112
- National Parks Building Regulations, CRC, c 1114
- National Parks Camping Regulations, SOR/80-127
- National Parks Cemetery Regulations, SOR/83-677
- National Parks Garbage Regulations, SOR/80-217
- National Parks General Regulations, SOR/78-213
- National Parks Highway Traffic Regulations, CRC, c 1126
- National Parks of Canada Aircraft Access Regulations, SOR/97-150
- National Parks of Canada Businesses Regulations, SOR/98-455
- National Parks of Canada Cottages Regulations, SOR/79-398
- National Parks of Canada Domestic Animals Regulations, SOR/98-177



- National Parks of Canada Fire Protection Regulations, SOR/80-946
- National Parks of Canada Fishing Regulations, CRC, c 1120
- National Parks of Canada Lease and Licence of Occupation Regulations, SOR/92-25
- National Parks of Canada Water and Sewer Regulations, CRC, c 1134
- National Parks Signs Regulations, CRC, c 1130
- National Parks Town, Visitor Centre and Resort Subdivision Designation Regulations, SOR/91-8
- National Parks Wilderness Area Declaration Regulations, SOR/2000-387
- National Parks Wildlife Regulations, SOR/81-401
- Town of Jasper Zoning Regulations, CRC, c 1111
- Wapusk National Park of Canada Park Use Regulations, SOR/2010-67
- Wood Buffalo National Park Game Regulations, SOR/78-830

# Energy Efficiency Act, 1992

• Energy Efficiency Regulations, SOR/94-651

#### Canada Transportation Act, 1996

- Acquisition Exemption Order, 160900 Canada Inc., SOR/88-398
- Air Transportation Regulations, SOR/88-58
- Algoma Central Railway Traffic Rules and Regulations, CRC, c 1375
- Ammonium Nitrate Storage Facilities Regulations, CRC, c 1145
- Anhydrous Ammonia Bulk Storage Regulations, CRC, c 1146
- Canadian National Railway Passenger Train Travel Rules and Regulations, CRC, c 1376
- Canadian Pacific Railway Traffic Rules and Regulations, CRC, c 1377
- Canadian Transportation Agency Designated Provisions Regulations, SOR/99-244
- Canadian Transportation Agency Rules (Dispute Proceedings and Certain Rules Applicable to All Proceedings), SOR/2014-104
- Chlorine Tank Car Unloading Facilities Regulations, CRC, c 1147
- Decision No. 712-W-1993 of the National Transportation Agency, Order Varying, SOR/94-496
- Discontinuance and Continuance of Proceedings Order, 1996, SOR/96-383
- Dominion Atlantic Railway Traffic Rules and Regulations, CRC, c 1378
- Flammable Liquids Bulk Storage Regulations, CRC, c 1148
- Grand River Railway Traffic Rules and Regulations, CRC, c 1379
- Groupe CSL Inc. Acquisition Exemption Order, SOR/88-399
- Handling of Carloads of Explosives on Railway Trackage Regulations, SOR/79-15
- Heating and Power Boilers Regulations, CRC, c 1151
- Height of Wires of Telegraph and Telephone Lines Regulations, CRC, c 1182
- Joint Use of Poles Regulations, CRC, c 1185
- Lake Erie and Northern Railway Traffic Rules and Regulations, CRC, c 1380
- Lawrence Bay Airways Ltd. Exemption Order, 1989, SOR/89-408
- Liquefied Petroleum Gases Bulk Storage Regulations, CRC, c 1152
- Measures to Address the Extraordinary Disruption to the National Transportation System in Relation to Grain Movement, Order Imposing, SOR/2014-55
- Minimum Amount of Grain to be Moved, Order Specifying the, SOR/2014-189
- Minimum Amount of Grain to Be Moved, No. 2, Order Specifying the, SOR/2014-276
- Negotiations for the Settlement of the Dispute Causing the Extraordinary Disruption of the National Transportation System in Relation to Container Movements Into and out of Certain Ports in British Columbia, Order Authorizing, SOR/2005-232
- Operational Terms for Rail Level of Services Arbitration, Regulations on, SOR/2014-192



- Personnel Training for the Assistance of Persons with Disabilities Regulations, SOR/94-42
- Persons Specified Therein to Be Parties to Certain Commercial Arrangements and Providing Specific Directives to the Vancouver Port Authority and the Fraser River Port Authority, Order Authorizing, SOR/2006-15
- Persons to Be a Party to Certain Commercial Arrangements and Providing Specific Directives to the Vancouver Port Authority and the Fraser River Port Authority, Order Authorizing Certain, SOR/2005-328
- Proposed Acquisition of Increased Interest in Greyhound Lines of Canada Ltd. Exemption Order, SOR/93-65
- Quebec Central Railway Traffic Rules and Regulations, CRC, c 1381
- Railway Abandonment Regulations, CRC, c 1382
- Railway Company Pay Out of Excess Revenue for the Movement of Grain Regulations, SOR/2001-207
- Railway Costing Regulations, SOR/80-310
- Railway Employee Qualification Standards Regulations, SOR/87-150
- Railway Hygiene Regulations, SOR/85-192
- Railway Interswitching Regulations, SOR/88-41
- Railway Safety Appliance Standards Regulations, CRC, c 1171
- Railway Third Party Liability Insurance Coverage Regulations, SOR/96-337
- Railway Traffic and Passenger Tariffs Regulations, SOR/96-338
- Railway Traffic Liability Regulations, SOR/91-488
- Rescinding Decision No. 618-W-2005 of the Canadian Transportation Agency, Order, SOR/2006-139
- Rules of Procedure for Rail Level of Service Arbitration, SOR/2014-94
- Service Equipment Cars Regulations, SOR/86-922
- Specification 112 and 114 Tank Cars Regulations, SOR/79-101
- Specifications and Books of Reference, SOR/80-482
- Telegraph and Cable Messages Terms and Conditions Order, CRC, c 1225
- Transportation Information Regulations, SOR/96-334
- Varying Certain National Transportation Agency Orders Respecting Railway Companies, Order, SOR/89-488
- Varying CTC Abandonment Orders Respecting the Avonlea Subdivision Between Parry and Avonlea, Order, SOR/88-590
- VIA Rail Canada Inc., By-laws Nos. 6 and 8 of, SOR/79-817
- Victoria Jubilee Bridge Traffic By-law, CRC, c 1384
- Voyageur Colonial Limited Acquisition Exemption Order, SOR/88-400
- Wire Crossings and Proximities Regulations, CRC, c 1195

## **Ontario Legislation**

## Environmental Protection Act, 1990

- Airborne Contaminant Discharge Monitoring and Reporting, Ontario Regulation 127/01
- Air Pollution Local Air Quality, Ontario Regulation 419/05
- Alternative Low-Carbon Fuels, Ontario Regulation 79/15
- Applications for Environmental Compliance Approvals, Ontario Regulation 255/11
- Boilers, RRO 1990, Ontario Regulation 338
- Cessation of Coal use Atikokan, Lambton, Nanticoke and Thunder Bay Generating Stations, Ontario Regulation 496/07
- Classes of Contaminants Exemptions, RRO 1990, Ontario Regulation 339



- Classification and Exemption of Spills and Reporting of Discharges, Ontario Regulation 675/98
- Collection of Pharmaceuticals and Sharps Responsibilities of Producers, Ontario Regulation 298/12
- Containers, RRO 1990, Ontario Regulation 340
- Deep Well Disposal, RRO 1990, Ontario Regulation 341
- Designation of Waste, RRO 1990, Ontario Regulation 342
- Discharge of Sewage From Pleasure Boats, RRO 1990, Ontario Regulation 343
- Disposable Containers for Milk, RRO 1990, Ontario Regulation 344
- Disposable Paper Containers for Milk, RRO 1990, Ontario Regulation 345
- Dry Cleaners, Ontario Regulation 323/94
- Effluent Monitoring and Effluent Limits Electric Power Generation Sector, Ontario Regulation 215/95
- Effluent Monitoring and Effluent Limits Industrial Minerals Sector, Ontario Regulation 561/94
- Effluent Monitoring and Effluent Limits Inorganic Chemical Sector, Ontario Regulation 64/95
- Effluent Monitoring and Effluent Limits Iron and Steel Manufacturing Sector, Ontario Regulation 214/95
- Effluent Monitoring and Effluent Limits Metal Casting Sector, Ontario Regulation 562/94
- Effluent Monitoring and Effluent Limits Metal Mining Sector, Ontario Regulation 560/94
- Effluent Monitoring and Effluent Limits Organic Chemical Manufacturing Sector, Ontario Regulation 63/95
- Effluent Monitoring and Effluent Limits Petroleum Sector, Ontario Regulation 537/93
- Effluent Monitoring and Effluent Limits Pulp and Paper Sector, Ontario Regulation 760/93
- Emissions Trading, Ontario Regulation 397/01
- Environmental Compliance Approvals Exemptions from Section 9 of the Act, Ontario Regulation 524/98
- Environmental Penalties, Ontario Regulation 222/07
- Ethanol in Gasoline, Ontario Regulation 535/05
- Exemption Deloro Mine Site, Ontario Regulation 577/98
- Exemption General Electric Canada Inc. and Eli Eco Logic International Inc., Ontario Regulation 43/97
- Exemption Prospectors, Ontario Regulation 504/95
- Experimental Lakes Area, Ontario Regulation 60/14
- Gasoline Volatility, Ontario Regulation 271/91
- General Waste Management, RRO 1990, Ontario Regulation 347
- Greener Diesel Renewable Fuel Content Requirements for Petroleum Diesel Fuel, Ontario Regulation 97/14
- Greenhouse Gas Emissions Reporting, Ontario Regulation 452/09
- Ground Source Heat Pumps, Ontario Regulation 98/12
- Hot Mix Asphalt Facilities, RRO 1990, Ontario Regulation 349
- Industrial, Commercial and Institutional Source Separation Programs, Ontario Regulation 103/94
- Industry Emissions Nitrogen Oxides and Sulphur Dioxide, Ontario Regulation 194/05
- Lambton Industry Meteorological Alert, RRO 1990, Ontario Regulation 350
- Landfilling Sites, Ontario Regulation 232/98
- Marinas, RRO 1990, Ontario Regulation 351
- Mobile PCB Destruction Facilities, RRO 1990, Ontario Regulation 352
- Motor Vehicles, Ontario Regulation 361/98
- Municipalities, Secured Creditors, Receivers, Trustees in Bankruptcy and Fiduciaries Part XV.2 of the Act, Ontario Regulation 298/02
- Ontario Power Generation Inc., Ontario Regulation 153/99
- Ozone Depleting Substances and Other Halocarbons, Ontario Regulation 463/10
- Packaging Audits and Packaging Reduction Work Plans, Ontario Regulation 104/94



- Plasco Demonstration Project, Ontario Regulation 254/06
- Prescribed Activities and the Environmental Activity and Sector Registry Heating Systems, Standby Power Systems and Automotive Refinishing, Ontario Regulation 245/11
- Records of Site Condition Part XV.1 of the Act, Ontario Regulation 153/04
- Recovery of Gasoline Vapour in Bulk Transfers, Ontario Regulation 455/94
- Recycling and Composting of Municipal Waste, Ontario Regulation 101/94
- Refillable Containers for Carbonated Soft Drink, RRO 1990, Ontario Regulation 357
- Regulations Under Part II.2 of the Act Automotive Refinishing, Ontario Regulation 347/12
- Regulations Under Part II.2 of the Act Printing, Ontario Regulation 349/12
- Regulations Under Part II.2 of the Act Solar Facilities, Ontario Regulation 350/12
- Regulations Under Part II.2 of the Act Waste Management Systems, Ontario Regulation 351/12
- Regulations Under Part II.2 of the Act Heating Systems and Standby Power Systems, Ontario Regulation 346/12
- Renewable Energy Approvals under Part V.0.1 of the Act, Ontario Regulation 359/09
- Service of Documents, Ontario Regulation 227/07
- Spill Prevention and Contingency Plans, Ontario Regulation 224/07
- Spills, RRO 1990, Ontario Regulation 360
- Sulphur Content of Fuels, RRO 1990, Ontario Regulation 361
- Transfer of Containers to Brewers Retail Inc. and Others, Ontario Regulation 17/07
- Transitional Provisions Relating to the Repeal of Part Viii of the Act, Ontario Regulation 156/98
- Waste Audits and Waste Reduction Work Plans, Ontario Regulation 102/94
- Waste Disposal Sites and Waste Management Systems Subject to Approval Under or Exempt from the Environmental Assessment Act, Ontario Regulation 206/97
- Waste Management PCBs, RRO 1990, Ontario Regulation 362

## Technical Standards and Safety Act, 2000

- Amusement Devices, Ontario Regulation 221/01
- Boilers and Pressure Vessels, Ontario Regulation 220/01
- Certification and Training of Amusement Device Mechanics, Ontario Regulation 187/03
- Certification and Training of Elevating Device Mechanics, Ontario Regulation 222/01
- Certification of Petroleum Mechanics, Ontario Regulation 216/01
- Codes and Standards Adopted by Reference, Ontario Regulation 223/01
  - Liquid Fuels Handling Code 2007, adopted by Director's Order FS-107-07
  - Ontario Installation Code for Oil-burning Equipment (Based on CSA B139, with Ontario Amendments) 1st edition / 2006, Canadian Standards Association, adopted by Director's Order FS-202-12
  - o The Environmental Management Protocol for Operating Fuel Handling Sites in Ontario, May 2007,l adopted by Director's Order 096/06
- Compressed Gas, Ontario Regulation 214/01
- Elevating Devices, Ontario Regulation 209/01
- Fuel Industry Certificates, Ontario Regulation 215/01
- Fuel Oil, Ontario Regulation 213/01
- Gaseous Fuels, Ontario Regulation 212/01
- Liability Insurance Requirements for Propane Operators, Ontario Regulation 197/14
- Liquid Fuels, Ontario Regulation 217/01
- Oil and Gas Pipeline Systems, Ontario Regulation 210/01
- Operating Engineers, Ontario Regulation 219/01
- Propane Storage and Handling, Ontario Regulation 211/01
- Upholstered and Stuffed Articles, Ontario Regulation 218/01



#### Environmental Assessment Act, 1990

- Deadlines, Ontario Regulation 616/98
- Designation and Exemption of Integrated Power System Plan, Ontario Regulation 276/06
- Designation and Exemption Plasco Trail Road inc., Ontario Regulation 253/06
- Designation and Exemption Private Sector Developers, Ontario Regulation 345/93
- Designation Browning-Ferris Industries Limited, Ontario Regulation 222/97
- Designation Canadian Waste Services inc., Ontario Regulation 367/99
- Designation Clarington Waste Processing Centre Ltd. Landfill Site, Ontario Regulation 151/00
- Designation Fibre Environmental and Ecology Limited, Ontario Regulation 29/97
- Designation H. Dodge Haulage Ltd. Landfill Site, Ontario Regulation 493/99
- Designation Highland Companies (3191574 Nova Scotia Company Limited), Ontario Regulation 444/11
- Designation J. W. Sheldrick Sanitation Limited Smithville Site, Ontario Regulation 389/01
- Designation Kirkland Lake Waste Disposal Site, Ontario Regulation 491/00
- Designation Laidlaw Environmental Services Ltd., Ontario Regulation 71/93
- Designation Mayer Landfill Site, Ontario Regulation 565/00
- Designation Notre Development Corporation, Ontario Regulation 221/97
- Designation of Activities of Synfuel Technologies, Inc. Relating to Generating and Transmitting Electricity Using Petroleum Coke as an Undertaking, Ontario Regulation 196/04
- Designation Recycling Specialties inc. Landfill Site, Ontario Regulation 4/03
- Designations Laflèche Environment Inc. (1222024 Ontario Limited), Ontario Regulation 369/97
- Designations St. Thomas Sanitary Collection Service Limited and Advance Container of Canada Limited, a Division of Green Lane Environmental Group Ltd., Ontario Regulation 220/97
- Designation Taro Aggregates Ltd., Ontario Regulation 391/95
- Designation-united Disposals inc., Ontario Regulation 163/93
- EFW Facility at 7656 Bramalea Road, Brampton, Ontario Regulation 153/98
- Electricity Projects, Ontario Regulation 116/01
- Exemption City of Hamilton HAM-C-1, Ontario Regulation 26/92
- Exemption City of Port Colborne and Town of Fort Erie PC-M-2, Ontario Regulation 231/94
- Exemption City of Windsor WIND-C-2, Ontario Regulation 622/91
- Exemption County of Victoria VICT-CT-1, Ontario Regulation 235/94
- Exemption Ipperwash Provincial Park, Ontario Regulation 497/09
- Exemption La Cité collégiale MCU-4, Ontario Regulation 191/93
- Exemption Ministry of Natural Resources, Ministry of Health and Ministry of Agriculture, Food and Rural Affairs MNR-62, Ontario Regulation 520/95
- Exemption Ministry of Natural Resources MNR-60, Ontario Regulation 685/93
- Exemption Ministry of the Environment MOE-31/5, Ontario Regulation 585/92
- Exemption Ministry of the Environment MOE-44, Ontario Regulation 626/91
- Exemption Ministry of Transportation MTC-59, Ontario Regulation 280/91
- Exemption Ministry of Transportation MTC-60, Ontario Regulation 304/92
- Exemption Ministry of Transportation MTC-61, Ontario Regulation 305/92
- Exemption Ministry of Transportation MTO-62, Ontario Regulation 492/92
- Exemption Ministry of Transportation MTO-63, Ontario Regulation 444/94
- Exemption Niagara College of Applied Arts and Technology CU-AA-05, Ontario Regulation 690/93
- Exemption Ontario Northland Transportation Commission, Ontario Regulation 230/12
- Exemption the Corporation of the City of Brockville BROC-C-3, Ontario Regulation 718/92
- Exemption the Corporation of the City of Guelph GUEL-C-1, Ontario Regulation 148/91
- Exemption the Corporation of the City of Peterborough PETE-C-1/1, Ontario Regulation 290/92



- Exemption the Corporation of the City of Port Colborne PC-M-1, Ontario Regulation 414/93
- Exemption the Corporation of the City of Toronto TORO-C-5, Ontario Regulation 627/91
- Exemption the Corporation of the County of Lambton LAMB-CT-1, Ontario Regulation 291/92
- Exemption the Corporation of the Town of Fort Erie FORT-E-T-2, Ontario Regulation 723/91
- Exemption the Corporation of the Town of Kapuskasing KAP-T-2, Ontario Regulation 716/92
- Exemption the Corporation of the Town of Keewatin KEEW-T-1, Ontario Regulation 697/91
- Exemption the Corporation of the Township of Alice and Fraser, the Corporation of the City of Pembroke, the Corporation of the Township of Petawawa, the Corporation of the Township of Pembroke, the Corporation of the Township of Stafford, the Corporation of the Township Of Wilberforce, the Corporation of the Village of Petawawa, the Corporation of the CFB Petawawa ALIC-TP-1, Ontario Regulation 74/93
- Exemption the Corporation of the Township of Brantford BRAN-TP-1, Ontario Regulation 664/92
- Exemption the Corporation of the Township of Chapleau CHAP-TP-1, Ontario Regulation 8/96
- Exemption the Corporation of the Township of Edwardsburgh, Ontario Regulation 498/95
- Exemption the Corporation of the Township of Goderich, the Corporation of the Town of Goderich, the Corporation of the Town of Clinton and the Corporation of the Township of Colborne GODE-T-1, Ontario Regulation 309/91
- Exemption the Corporation of the Township of South Gower GOW-TP-1, Ontario Regulation 717/92
- Exemption the Corporation of the Township of Stephen STEP-TP-1, Ontario Regulation 702/94
- Exemption the Corporation of the Townships of Rolph, Buchanan, Wylie, Mckay and the Village of Chalk River BUCH-TP-1, Ontario Regulation 701/94
- Exemption the Metropolitan Toronto and Region Conservation Authority MTRCA-4, Ontario Regulation 144/93
- Exemption the Metropolitan Toronto and Region Conservation Authority MTRC-A-2, Ontario Regulation 765/94
- Exemption the Municipality of Metropolitan Toronto and Toronto Transit Commission, Ontario Regulation 290/95
- Exemption the Regional Municipality of Sudbury SUDB-RG-1, Ontario Regulation 393/93
- Exemption the Regional Municipality of Sudbury SUDB-RG-2, Ontario Regulation 350/94
- Exemption the Town of Kincardine KINC-T-1, Ontario Regulation 299/93
- Exemption the Town of Lindsay LIND-T-1, Ontario Regulation 118/92
- Exemption Township of Asphodel ASPH-T-1, Ontario Regulation 232/92
- Exemption Township of Asphodel ASPH-T-1/1, Ontario Regulation 445/93
- Exemption Township of Roxborough ROXB-TP-1, Ontario Regulation 292/92
- Exemption Waste Management Planning MOEE-46, Ontario Regulation 511/95
- General, RRO 1990, Ontario Regulation 334
- Revocation Order under Section 3.2, Ontario Regulation 437/98
- Transit Projects and Metrolinx Undertakings, Ontario Regulation 231/08

## Endangered Species Act, 2007

- General, Ontario Regulation 242/08
- Species at Risk in Ontario List, Ontario Regulation 230/08



## Ontario Water Resources Act, 1990

- Additional Charges, Ontario Regulation 157/93
- Approval Exemptions, Ontario Regulation 525/98
- Charges for Industrial and Commercial Water Users, Ontario Regulation 450/07
- Environmental Penalties, Ontario Regulation 223/07
- Exemption City of Detroit, Ontario Regulation 128/09
- Experimental Lakes Area (Water Resources), Ontario Regulation 61/14
- Licensing of Sewage Works Operators, Ontario Regulation 129/04
- Secured Creditors, Receivers and Trustees in Bankruptcy, Ontario Regulation 299/02
- Service of Documents, Ontario Regulation 226/07
- Transitional Provisions Relating to the Repeal of Part Viii of the Environmental Protection Act, Ontario Regulation 155/98
- Water Taking and Transfer, Ontario Regulation 387/04
- Wells, RRO 1990, Ontario Regulation 903

#### Clean Water Act, 2006

- General, Ontario Regulation 287/07
- Service of Documents, Ontario Regulation 231/07
- Source Protection Areas and Regions, Ontario Regulation 284/07
- Source Protection Committees, Ontario Regulation 288/07

## Safe Drinking Water Act, 2007

- Certification of Drinking Water System Operators and Water Quality Analysts, Ontario Regulation 128/04
- Compliance and Enforcement, Ontario Regulation 242/05
- Definitions of "Deficiency" and "Municipal Drinking Water System", Ontario Regulation 172/03
- Definitions of Words and Expressions Used in the Act, Ontario Regulation 171/03
- Drinking Water Systems, Ontario Regulation 170/03
- Drinking Water Testing Services, Ontario Regulation 248/03
- Financial Plans, Ontario Regulation 453/07
- Licensing of Municipal Drinking Water Systems, Ontario Regulation 188/07
- Ontario Drinking Water Quality Standards, Ontario Regulation 169/03
- Schools, Private Schools and Day Nurseries, Ontario Regulation 243/07
- Service of Documents, Ontario Regulation 229/07

#### Mining Act, 1990

- Assessment Work, Ontario Regulation 6/96
- Claim Staking and Recording, Ontario Regulation 43/11
- Exploration Licences, Production and Storage Leases for Oil and Gas in Ontario, Ontario Regulation 263/02
- Exploration Plans and Exploration Permits, Ontario Regulation 308/12
- Forms, Ontario Regulation 44/11
- General, Ontario Regulation 45/11
- Mine Development and Closure Under Part VII of the Act, Ontario Regulation 240/00
- Mining Divisions, RRO 1990, Ontario Regulation 767
- Refinery Licences, Ontario Regulation 381/93



- Royalty on Diamonds, Ontario Regulation 323/07
- Surveys of Mining Claims, RRO 1990, Ontario Regulation 768

# Toxics Reduction Act, 2009

• General, Ontario Regulation 455/09

#### Fish and Wildlife Conservation Act, 1997

- Area Descriptions, Ontario Regulation 663/98
- Fish Licensing, Ontario Regulation 664/98
- Hunting, Ontario Regulation 665/98
- Open Seasons Wildlife, Ontario Regulation 670/98
- Possession, Buying and Selling of Wildlife, Ontario Regulation 666/98
- Trapping, Ontario Regulation 667/98
- Wildlife in Captivity, Ontario Regulation 668/98
- Wildlife Schedules, Ontario Regulation 669/98

## Building Code Act, 2002

• Building Code, Ontario Regulation 332/12

## Occupational Health and Safety Act, 1990

- Confined Spaces, Ontario Regulation 632/05
- Construction Projects, Ontario Regulation 213/91
- Control of Exposure to Biological or Chemical Agents, RRO 1990, Ontario Regulation833
- Criteria to be Used and Other Matters to be Considered by the Board Under Subsection 46 (6) of Act, Ontario Regulation 243/95
- Critical Injury Defined, RRO 1990, Ontario Regulation 834
- Designated Substance Asbestos on Construction Projects and in Buildings and Repair Operations, Ontario Regulation 278/05
- Designated Substances, Ontario Regulation 490/09
- Diving Operations, Ontario Regulation 629/94
- Farming Operations, Ontario Regulation 414/05
- Firefighters Protective Equipment, Ontario Regulation 714/94
- Health Care and Residential Facilities, Ontario Regulation 67/93
- Industrial Establishments, RRO 1990, Ontario Regulation 851
- Inventory of Agents or Combinations of Agents for the Purpose of Section 34 of the Act, RRO 1990, Ontario Regulation 852
- Joint Health and Safety Committees Exemption from Requirements, Ontario Regulation 385/96
- Mines and Mining Plants, RRO 1990, Ontario Regulation 854
- Needle Safety, Ontario Regulation 474/07
- Occupational Health and Safety Awareness Training, Ontario Regulation 297/13
- Offices of the Worker and Employer Advisers, Ontario Regulation 33/12
- Oil and Gas Offshore, RRO 1990, Ontario Regulation 855
- Roll-Over Protective Structures, RRO 1990, Ontario Regulation 856
- Teachers, RRO 1990, Ontario Regulation 857
- University Academics and Teaching Assistants, RRO 1990, Ontario Regulation 858
- Window Cleaning, RRO 1990, Ontario Regulation 859



- Workplace Hazardous Materials Information System (WHMIS), RRO 1990, Ontario Regulation 860
- X-ray Safety, RRO 1990, Ontario Regulation 861

Great Lakes Protection Act, 2015

there are no regulations associated with this legislation

Invasive Species Act, 2015

there are no regulations associated with this legislation

# **Guidelines**

CCME Environmental Code of Practice for Aboveground and Underground Storage Tank Systems Containing Petroleum and Allied Petroleum Products, 2003













An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

T: 905-882-6300 W: www.optaintel.ca

Report Completed By:

**Sunita** 

#### Site Address:

51 57 Street 208 Emby Dr. Mississauga Ontario

Project No:

20161128105

Opta Order ID:

31437

## Requested by:

**Eleanor Goolab** 

**ERIS** 

Date Completed:

12/6/2016 6:56:25 AM

**ENVIROSCAN** Report Page: 2 enviroscan Project Name: 21170 Search Area: 51 57 Street 208 Emby Dr. **Mississauga Ontario** Requested by: Eleanor Goolab Date Completed: December 6, 2016 06:56:25 Project #: 20161128105 OPTA INFORMATION INTELLIGENCE Streetsville Secondary School Vista Blvd This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

## Page: 3

Project Name: 21170

Project #: 20161128105

## **ENVIROSCAN** Report

#### **Opta Historical Environmental Services Enviroscan Terms and Conditions**

Requested by: Eleanor Goolab Date Completed: December 6, 2016 06:56:25

OPTA INFORMATION INTELLIGENCE

# TΜ **Opta Historical Environmental Services Enviroscan Terms and Conditions**

## Report

The documents (hereinafter referred to as the "Documents") to be released as part of the report (hereinafter referred to as the "Report") to be delivered to the purchaser as set out above are documents in Opta's records relating to the described property (hereinafter referred to as the "Property"). Opta makes no representations or warranties respecting the Documents whatsoever, including, without limitation, with respect to the completeness, accuracy or usefulness of the Documents, and does not represent or warrant that these are the only plans and reports prepared in association with the Property or in Opta's possession at the time of Report delivery to the purchaser. The Documents are current as of the date(s) indicated on them. Interpretation of the Documents, if any, is by inference based upon the information which is apparent and obvious on the face of the Documents only. Opta does not represent, warrant or guarantee that interpretations other than those referred to do not exist from other sources. The Report will be prepared for use by the purchaser of the services as shown above hereof only.

#### **Disclaimer**

Opta disclaims responsibility for any losses or damages of any kind whatsoever, whether consequential or other, however caused, incurred or suffered, arising directly or indirectly as a result of the services (which services include, but are not limited to, the preparation of the Report provided hereunder), including but not limited to, any losses or damages arising directly or indirectly from any breach of contract, fundamental or otherwise, from reliance on Opta Reports or from any tortious acts or omissions of Opta's agents, employees or representatives.

## **Entire Agreement**

The parties hereto acknowledge and agree to be bound by the terms and conditions hereof. The request form constitutes the entire agreement between the parties pertaining to the subject matter hereof and supersedes all prior and contemporaneous agreements, negotiations and discussions, whether oral or written, and there are no representations or warranties, or other agreements between the parties in connection with the subject matter hereof except as specifically set forth herein. No supplement, modification, waiver, or termination of the request shall be binding, unless confirmed in writing by the parties hereto.

#### **Governing Document**

In the event of any conflicts or inconsistencies between the provisions hereof and the Reports, the rights and obligations of the parties shall be deemed to be governed by the request form, which shall be the paramount document.

#### Law

This agreement shall be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

**Toll Free:** 905.882.6300

F: 905.882.6300

An SCM Company

www.optaintel.ca

## **ENVIROSCAN** Report

Page: 4 Project Name: 21170

**Report Index** 

· ·

Requested by: Eleanor Goolab

OPTA INFORMATION INTELLIGENCE

Project #: 20161128105

		Date Completed: December 6, 2016 06:56:25
_	D ( T'()	
Page	Report Title	

6	(1904) Volume: Ontario Miscellaneous Firemap: 1
8	(1939) Volume: Streetsville Firemap: 2

- 9 (2008) All Risk Report 2008 DOUG COWAN, DOUG COWAN O/A 2003990 ONTARIO LTD 51, 57 Tannery Street And 208 Emby Drive Mississauga ON L5M1V3 (distance = 0 metres\*)
- 31 (1986) MULTIPAK INSPECTION SERIVCES Report 1986 S.D. GOWMAN & ASSIOCAITES 51, 57 Tannery Street And 208 Emby Drive Mississauga ON L5M1V3 (distance = 0 metres\*)
- 35 (1983) COMMERCIAL PROPERTY FIRE RATING FORM Report 1983 VARIOUS TENTS 208 208 Emby Drive Mississauga ON L5M1H6 (distance = 0 metres\*)
- 39 (1979) SURVEY FOR RATING FIRE-RESISTIVE RISK Report 1979 208 Emby Drive Mississauga ON L5M1V3 (distance = 0 metres\*)
- 43 (1983) 1983, 1979 Report 1983 208 Emby Drive Mississauga ON L5M1V3 (distance = 0 metres\*)

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

W FE

Page: 5 Project Name: 21170

Project #: 20161128105

# **ENVIROSCAN** Report

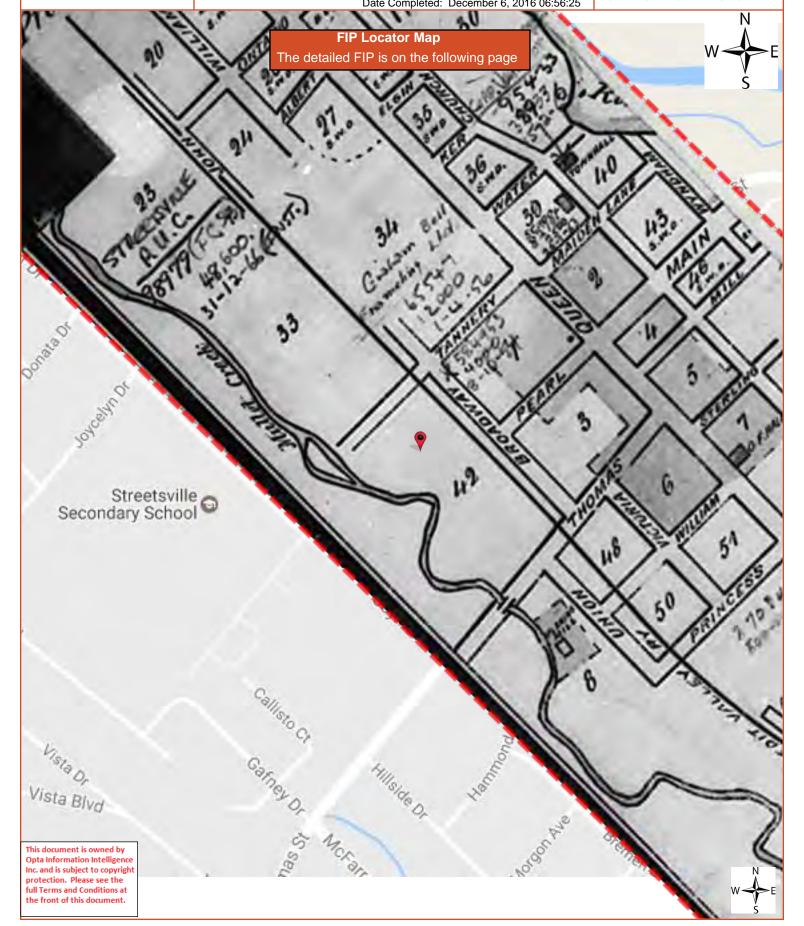
1904 Volume: Ontario Miscellaneous Firemap: 1

Streetsville Plan: 1865 (1884)

Requested by: Sheet: 1 (1904) Eleanor Goolab Date Completed: December 6, 2016 06:56:25



OPTA INFORMATION INTELLIGENCE



Page: 6 Project Name: 21170

Project #: 20161128105

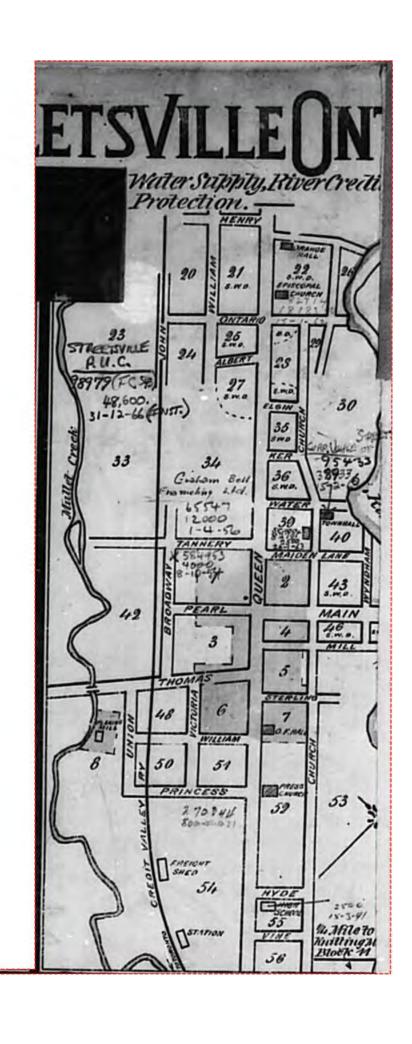
1904 Volume: Ontario Miscellaneous Firemap: 1 Streetsville Plan: 1865 (1884)

**HEIRS Report** 

Sheet: 1 (1904)

Requested by: Eleanor Goolab Date Completed: December 6, 2016 06:56:25





Page: 7 Project Name: 21170

Project #: 20161128105

## **ENVIROSCAN** Report

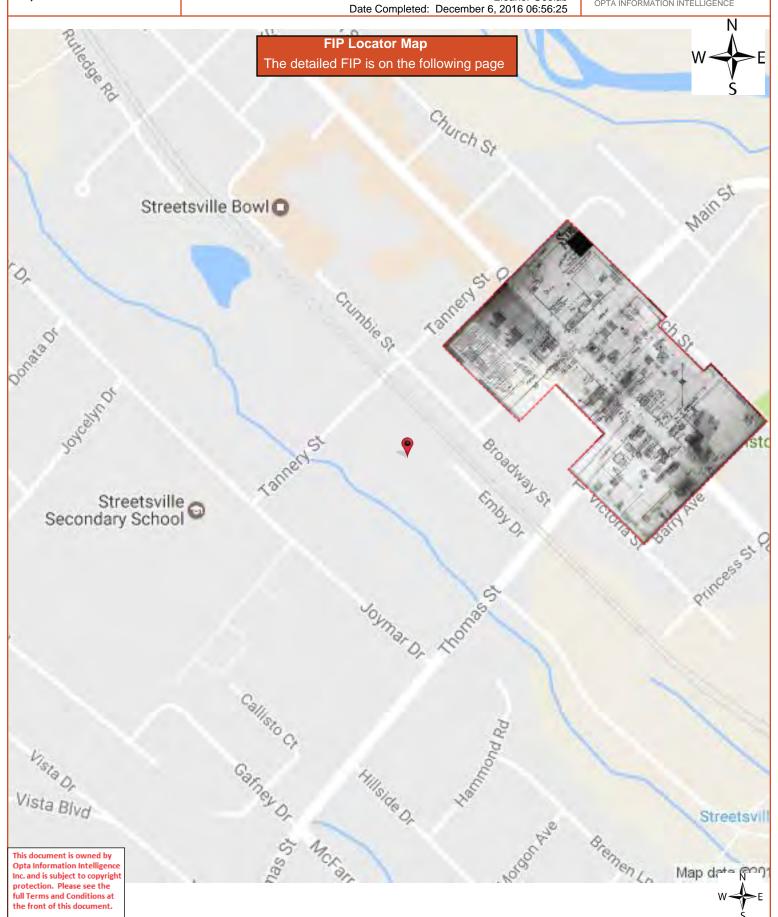
1904 Volume: Ontario Miscellaneous Firemap: 1

Streetsville Plan: 1865 (1884)

Requested by: Sheet: 1 (1904) Eleanor Goolab



OPTA INFORMATION INTELLIGENCE



Page: 8 Project Name: 21170

Project #: 20161128105

**HEIRS Report** 

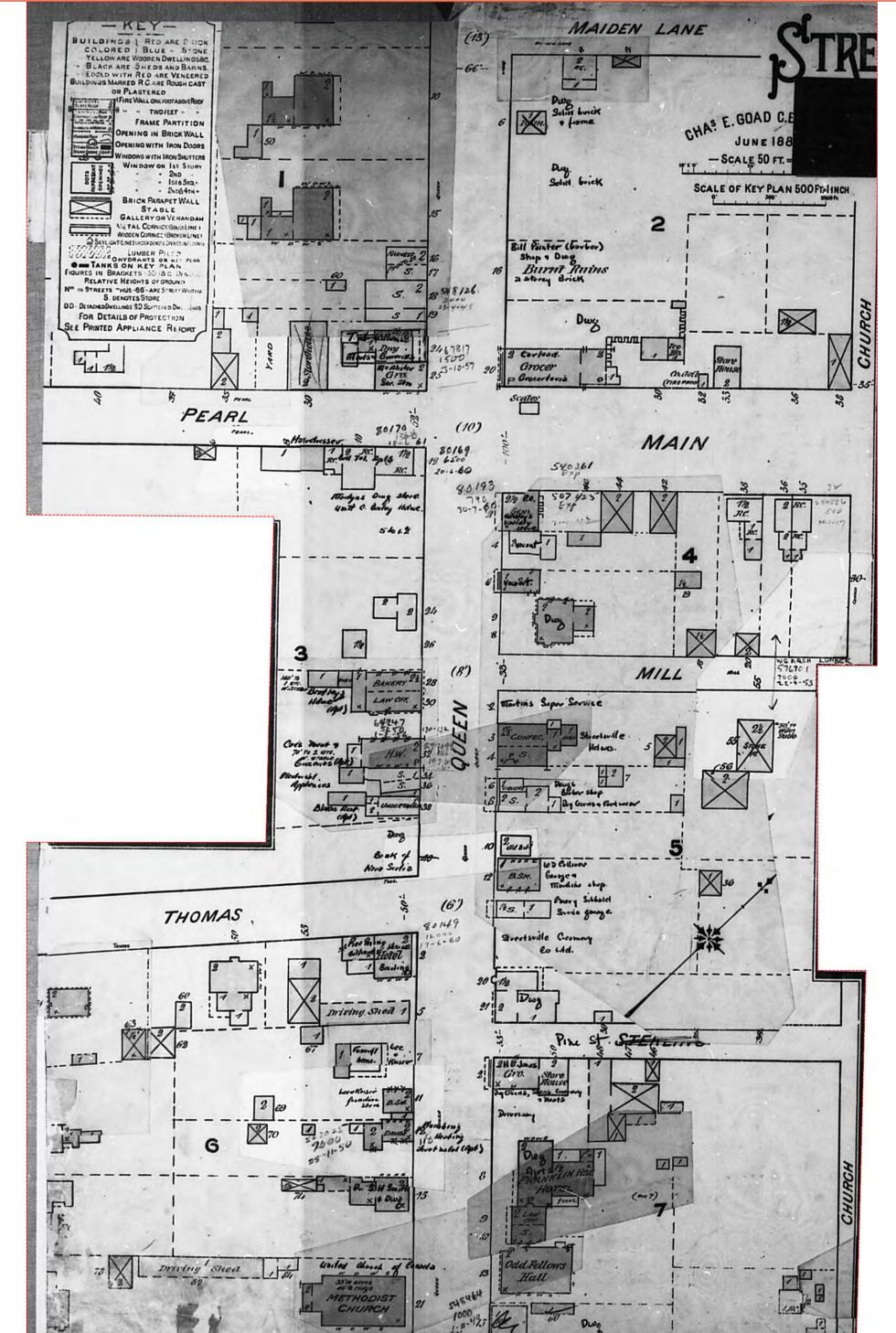
1904 Volume: Ontario Miscellaneous Firemap: 1

Streetsville Plan: 1865 (1884)

Sheet: 1 (1904)

Requested by: Eleanor Goolab Date Completed: December 6, 2016 06:56:25





**ENVIROSCAN** Report Page: 9 Project Name: 21170 enviroscan 1939 Volume: Streetsville Firemap: 2 Streetsville Plan: 1866 (1939) Requested by: Sheet: 2 (1939) Project #: 20161128105 Eleanor Goolab OPTA INFORMATION INTELLIGENCE Date Completed: December 6, 2016 06:56:25 **FIP Locator Map** The detailed FIP is on the following page Streetsville Bowl 0 Streetsville Secondary School Vista Blvd Streetsvill This document is owned by Opta Information Intelligence Map data (200) Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

Page: 10 Project Name: 21170

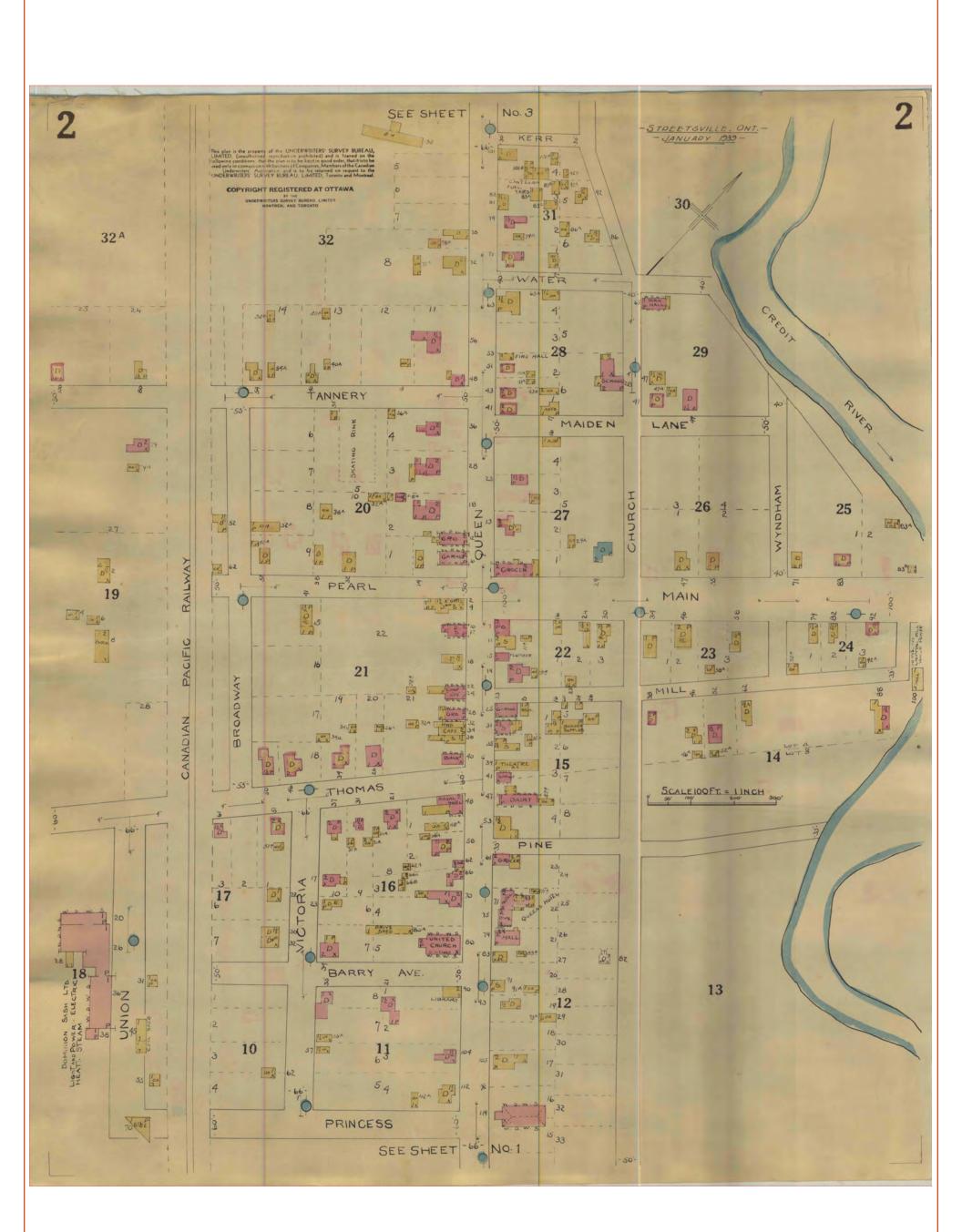
Project #: 20161128105

1939 Volume: Streetsville Firemap: 2 Streetsville Plan: 1866 (1939)

Sheet: 2 (1939)

Requested by: Eleanor Goolab Date Completed: December 6, 2016 06:56:25





**HEIRS Report** 

**ENVIROSCAN** Report Page: 11 Project Name: 21170 enviroscan 1939 Volume: Streetsville Firemap: 3 Streetsville Plan: 1866 (1939) Requested by: Sheet: 3 (1939) Project #: 20161128105 Eleanor Goolab OPTA INFORMATION INTELLIGENCE Date Completed: December 6, 2016 06:56:25 FIP Locator Map The detailed FIP is on the following page SX Crumbie St Vic Johnsto Streetsville Secondary School loymar Dr Vista Blvd Streetsvill Bremen Lr This document is owned by Opta Information Intelligence Map data (200) Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.

Page: 12 Project Name: 21170

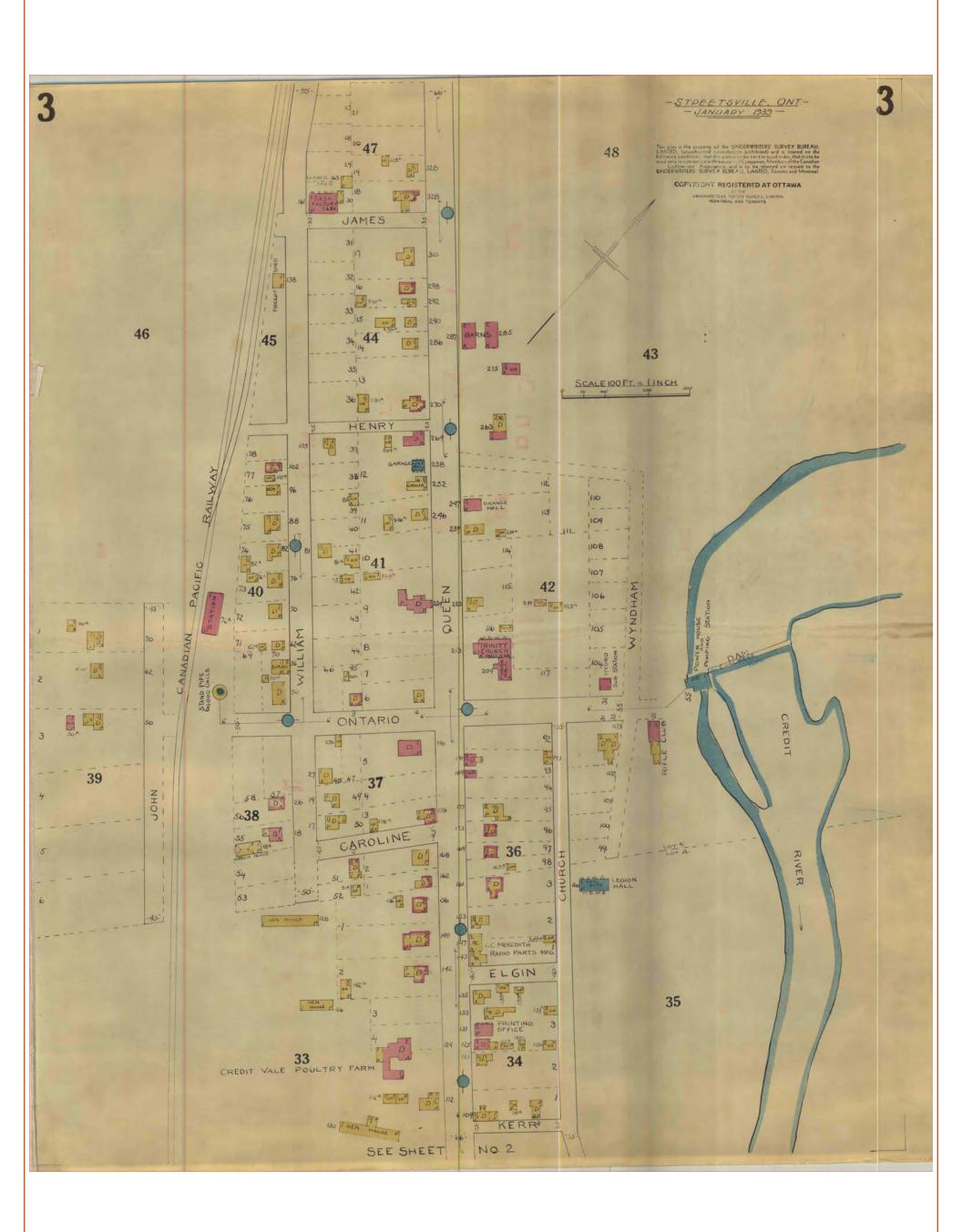
Project #: 20161128105

1939 Volume: Streetsville Firemap: 3 Streetsville Plan: 1866 (1939)

Sheet: 3 (1939)

Requested by: Eleanor Goolab Date Completed: December 6, 2016 06:56:25





**HEIRS Report** 

Page: 13 Project Name: 21170

Project #: 20161128105

#### **ENVIROSCAN** Report

All Risk Report - 2008 DOUG COWAN, DOUG COWAN O/A 2003990 ONTARIO LTD 51, 57 Tannery Street And 208 Emby Drive Mississauga ON L5M9V3sted by: Eleanor Goolab

Date Completed: December 6, 2016 06:56:25



OPTA INFORMATION INTELLIGENCE

### All Risk Report - 2008 DOUG COWAN, DOUG COWAN O/A 2003990 ONTARIO LTD 51, 57 Tannery Street And 208 Emby Drive Mississauga ON L5M1V3

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the purchase order relating to the release of this document for complete terms and conditions.

RISK MANAGEMENT SERVICES

### Risk Management Services Inc

INSURED:	DOUG COWAN, DOUG COWAN O/A 2003990 ONTARIO LTD.	POLICY NO:	CCP8527060
DATE OF SURVEY:	11-12-2008	INSPECTOR:	ROMEO FERNANDEZ
LOCATION:	51 TANNERY ST MISSISSAUGA, ON L5M 1V3	MAILING ADDR:	51 TANNERY ST MISSISSAUGA, ON L5M 1V3
CONTACT INFO:	905-858-0333	TRACKING CODE:	868770
UNDERWRITER:	KYLE MEADUS	COMPANY:	DCG66 DOMINION OF CANADA INS (SORC)
IBC TERR CODE:	91	IBC CODE:	6610-00 Office Tenants N.O.C.

#### **ALLRISK**

1.0 OCCUPANCY INFORMATION (INSURED)

#### INSURED IS: X OWNER OCCUPANT NON OCCUPANT BUILDING OWNER **TENANT** THE INSURED OPERATES AS AN OFFICE FOR HEALTH CONSULTING AND MANAGEMENT SERVICES FOR FITNESS CLUB, SPORT, FITNESS AND RECREATION INCLUDING EMPLOYEE FITNESS AND WORKPLACE WELLNESS. **IBC OCCUPANCY CODE** 6610-00 Office Tenants N.O.C. PREMISES INTRUSION ALARM X ACCEPTABLE UNACCEPTABLE NONE SPECIAL HAZARD CODE(S) 9.35 Inadequate clearance from unprotected combustible material **DESCRIPTION** UNSAFE OR NON-STANDARD PRACTICE SUCH AS STORING COMBUSTIBLES NEAR HEATING APPLIANCE AND ELECTRICAL PANEL WAS OBSERVED IN THE BASEMENT (REC. MADE). NUMBER OF YEARS BLDG. OWNED 7 7 NUMBER OF YEARS AT THIS LOCATION 224 AREA OCCUPIED (SQ. M) **BUSINESS HOURS** 8AM TO 5PM DAYS PER WEEK 5 (M - F) X NO WAS ANNUAL REVENUE DISCLOSED YES WAS PAYROLL DISCLOSED YES X NO PREVIOUS LOSS HISTORY PAST 3 YEARS YES X NO UNDETERMINED PREVIOUS LOSS HISTORY PAST 6 YEARS YES X NO **UNDETERMINED** COMBUSTIBILITY OF OCCUPANCY X L2

Committed to Service Excellence RMS reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. RMS does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, RMS assumes no responsibility for management and control of these activities. RMS will not be responsible to the Purchase for any losses or damages, whether consequential or other, however caused, incurred or suffered, as a result of the services being provided.

	) I IIV	FO	RMA	<b>ΑΤΙ</b>	ON	(IN	SU	RE	D)	
COMBUSTIBILITY OF OCCUPANCY									M3 M4 H5	
SUSCEPTIBILITY OF OCCUPANCY									S1 - MINIMAL DAMAGE X S2 - SLIGHT DAMAGE S3 - MODERATE DAMAGE S4 - HEAVY DAMAGE S5 - EXTREME DAMAGE N/A - BUILDING VACANT	
DOES THE OWNER SUBLEASE TO TENANTS						NTS		YES X NO		
	Score a									port are based on conditions and practices plied by management personnel at the risk.
	1	2	3	4	5	6	7	8	9	
ROPERTY			X	-			-			3- BUILDING APPEARS WELL MAINTAINED AND IN GOOD CONDITION FOR AGE OF RISK.
ABILITY			X							GOOD WALKING SURFACES THROUGHOUT. NO UNUSUAL HAZARDS OR CONDITIONS NOTED.
RIME			X							NO UNUSUAL EXPOSURE NOTED AND OBSERVED.
RISK ALERT ISSU	ED									YES X NO
Meaning of the RMS F "Commercial" Fire Pro desirable. The RMS S experienced judgemer	Risk*Sco otection ocore is l nt of our Risks feature	Gradi based Loss in this es are	ing sy d on a s Cont s rang e non	stem num trol S ge ar exis	n in de nber o Specia e wel tent a	esign, of obje alist. <i>A</i> mair and re	ther ective As a stained the com	e is ree crite gener ed, wi menc	ange or all guid the second se	k inspected versus other risks in this class. Similar to the of 9 categories, with a grading or "score" of 1 being the most extaining to the risk at the time of our survey, tempered with the deline, the scores mean the following criteria:  apparent moral hazards or management problems. Undesirable is, if any, are desirable. Risks in this category are excellent (no
Meaning of the RMS R "Commercial" Fire Pro desirable. The RMS S experienced judgemer 1-3	Risk*Scotection score is Int of our Risks feature deficie The m	Gradi based Loss in this es are encies nainte ssible	ing syd on a side on a sid	stem num trol S ge ar exis etter e of F agen	n in den her conspecial e well tent and than Risks nent p	esign, of objections of object	ther ective As a material and a mate	e is received, whence the control of	ange of the consider of the consider classic consider con	k inspected versus other risks in this class. Similar to the of 9 categories, with a grading or "score" of 1 being the most extaining to the risk at the time of our survey, tempered with the deline, the scores mean the following criteria:  apparent moral hazards or management problems. Undesirable is, if any, are desirable. Risks in this category are excellent (no
"Commercial" Fire Pro desirable. The RMS Si experienced judgemer 1-3	Risk*Scotection of core is Int of our Risks feature deficies  The mode poor recommend of the second class.	Gradi based Loss in this es are encies nainte ssible meno in this ekeepi of or w	ing syd on a scont of control of	resterning number of sectors will be of the office of the	e well tent a than Risks nent place a vary	esign, of objection	therective As a particular age for the desirection of the desirection	e is received, with menor of the received main or attical Received main	ange of all guidents per la guidents per la considera co	k inspected versus other risks in this class. Similar to the of 9 categories, with a grading or "score" of 1 being the most training to the risk at the time of our survey, tempered with the deline, the scores mean the following criteria:  apparent moral hazards or management problems. Undesirable s, if any, are desirable. Risks in this category are excellent (no ss.  dered average. Moral hazards are not apparent, but there may ousekeeping). Undesirable features noted are correctable, and
Meaning of the RMS F "Commercial" Fire Pro desirable. The RMS S	Risk*Scotection of core is Int of our Risks feature deficies  The mode poor recommend of the second class.	Gradi based Loss in this es are encies nainte ssible meno in this ekeepi of or w	ing syd on a scont of control of	resterning number of sectors will be of the office of the	e well tent a than Risks nent place a vary	esign, of objection	therective As a particular age for the desirection of the desirection	e is received, with menor of the received main or attical Received main	ange of all guidents per la guidents per la considera co	k inspected versus other risks in this class. Similar to the of 9 categories, with a grading or "score" of 1 being the most straining to the risk at the time of our survey, tempered with the deline, the scores mean the following criteria:  apparent moral hazards or management problems. Undesirable s, if any, are desirable. Risks in this category are excellent (no second to the control of the c

#### 3.0 REMARKS

SOUTH, NORTH OF EGLINTON AVENUE WEST AND SOUTH OF BRITANNIA ROAD WEST IN STREETVILLE, MISSISSAUGA.

THE RISK IS TWO AND ONE ONE-STOREY, STAND ALONE BUILDING THAT APPEARS WELL MAINTAINED AND IN GOOD CONDITION. PORTABLE FIRE EXTINGUISHERS ARE LIKEWISE WELL MAINTAINED.

THE ENTRANCE AND FRONT OF THE BUILDING IS FACING A DUPLEX RESIDENTIAL BUILDING WHILE THE REAR SECTION IS FACING THE TANNERY ROAD.

THE INSURED ALSO OWNS TWO RESIDENTIAL APARTMENT BUILDINGS SITUATED WITHIN THE COMPOUND, I.E., A DUPLEX AND A TRIPLEX, ALL RENTED TO TENANTS.

FOR ALL INTENT AND PURPOSES, ALL THE INFORMATION IN THIS REPORT PERTAINS TO THE OFFICE BUILDING ONLY.

#### 4.0 RECOMMENDATIONS

Please note that these recommendations are classified as either CRITICAL, IMPORTANT, or DESIRABLE IMPROVEMENT. "CRITICAL" recommendations are those aimed at correcting undesirable feature/s which, if left unattended, could cause a serious loss and should be rectified IMMEDIATELY. This class of recommendation is only used in extreme situations. "IMPORTANT" recommendations are intended to highlight undesirable feature/s which if left unattended, could cause a serious loss and should be rectified as soon as possible. "DESIRABLE IMPROVEMENT" recommendations are those aimed at correcting an undesirable feature which can be improved when feasible, to help reduce the risk of a loss.

ARE THERE ANY RECOMMENDATIONS	X YES NO
3	
RECOMMENDATION #	08-1
RECOMMENDATION IS	X CRITICAL IMPORTANT
	DESIRABLE IMPROVEMENT
Combustible materials should not be stored and furnace in the basement.	within .9m (36 inches) of the electrical panel
RECOMMENDATION #	08-2
RECOMMENDATION IS	X CRITICAL   IMPORTANT
	☐ DESIRABLE IMPROVEMENT
It was noted that some knob and tube wiring wiring is subject to deterioration due to age and tube wiring still in use in the building shinstalled to meet the latest edition of the Car	and is not provided with a ground. All knob ould be replaced with wiring designed and
RECOMMENDATION #	08-3
RECOMMENDATION IS	CRITICAL IMPORTANT
	X DESIRABLE IMPROVEMENT
Consideration should be given to the installa	ition of a burglar alarm system, monitored off-

4.0	RECOMMENDATIONS	
	premises by a ULC listed station.	

#### 5.0 BUILDING CONSTRUCTION.

BUILDING CONDITION	<ul><li>☐ ABOVE AVERAGE</li><li>☐ MODERATE DEFICIENCIES</li><li>☐ MAJOR DEFICIENCIES</li></ul>
CONSTRUCTION CLASS	1 - FIRE RESISTIVE 2 - MASONRY NON-COMBUSTIBLE 3 - NON-COMBUSTIBLE X 4 - MASONRY
V=1= ==	5 - MASONRY VENEER 6 - WOOD FRAME
YEAR BUILT	1918
YEAR BUILT IS	X ESTIMATE KNOWN
AREA OCCUPIED BY INSURED (SQ. M)	224
COMBUSTIBILITY OF BUILDING	☐ L1
	☐ H5
GROUND FLOOR AREA (SQ. M)	124
TOTAL FLOOR AREA (EXCL. BSMT.) (SQ. M)	192
HEIGHT (EXCLUDING BASEMENT) ( M)	8.00
NUMBER OF STORIES (ABOVE GRADE)	2.00
BASEMENT	X YES NO
AREA OF BASEMENT (SQ. M)	124
TOTAL AREA (SQ. M)	316
# OF RENOVATIONS	4
YEAR RENOVATED	2001
MAINLY INSIDE THE BUILDING TO SUIT THE	INSURED'S BUSINESS
YEAR RENOVATED	2001
90 PERCENT REWIRING OF THE ELECTRICA	AL SYSTEM
YEAR RENOVATED	2006
REPLACING THE ENTIRE ROOF WITH ASPH HARDWOOD, REPAIRING/UPGRADING THE	
YEAR RENOVATED	2007
NEW FURNACE AND AIRCONDITIONING SYS	STEM INSTALLED
COMBUSTIBLE CONCEALED SPACES	X YES NO
PERCENTAGE OF COMBINED FLOOR AND ROOF %	25

5.0 BUILDING CONSTRUCTION.	
DESCRIBE	THE CONCEALED SPACES ARE BETWEEN THE CEILING AND THE ROOF OF ONE OF THE ONE STOREY SECTIONS AS WELL AS SECTION OF THE ATTIC OF TWO STOREY SECTION OF THE BUILDING. THE ATTIC IS ALSO PARTLY OCCUPIED AS OFFICE.
CONCEALED SPACE PROPERLY PROTECTED	YES X NO
STOREY SECTION'S FLOOR AREA IS E	D ONE STOREY IN HEIGHT WHERE THE TWO BIGGER THAN THAT OF THE ONE STOREY HEIGHT EXCLUDING THE BASEMENT IS
6.0 WALL CONSTRUCTION	
MASONRY %	100
DESCRIBE	BRICK
INSULATION (DESCRIBE)	NOT VISIBLE
7.0 FLOOR CONSTRUCTION	
WOOD JOIST %	100
8.0 ROOF TYPE	
FLAT %	15
PEAKED %	85
9.0 ROOF CONSTRUCTION	
WOOD JOIST %	100
10.0 ROOF SURFACE	
ASPHALT SHINGLES %	100

10.0 ROOF SURFACE	
RESURFACED	X YES NO UNDETERMINED
YEAR	2006
DATE	X KNOWN ESTIMATE
11.0 INTERIOR FINISH WALLS	
NON COMBUSTIBLE %	100
New John Dec 11922 //	
12.0 INTERIOR FINISH CEILINGS	
12.0 INTERIOR FINISH CEILINGS	
NON COMBUSTIBLE %	100
13.0 VERTICAL OPENINGS	
13.0 VERTICAL OF LININGS	
ARE THERE ANY VERTICAL OPENINGS	X YES NO
STAIRS	X YES NO
PROTECTION TYPE (HRLY RATE)	WALLS-2 HR, DOORS - 1.5 HR.
	WALL-1HR, DOORS75 HR.
	WALLS75 HR, DOORS75 HR.
FLEWTOR	WALLS-0 HR, DOORS - 0 HR.
ELEVATOR	NONE PROTECTED  NON PROTECTED
ESCALATOR	X NONE OPEN
	CLOSED
ATRIUM	YES X NO
OTHER VERTICAL OPENINGS	YES X NO
14.0 HORIZONTAL SEPARATION.	
MAJOR PARTITION CONSTRUCTION	FRAME DRYWALL ON STUDS
	CONCRETE BLOCK OTHER
	X NOT APPLICABLE

14.0 HO	RIZONTA	L SEP	ARATION.				
PROPER	R OPENING F	PROTECT	TION		YES  NOT APPLICABLE	□ NO	
15.0 ME	ZZANINE	S					
MEZZAN	IINES				YES	X NO	
16.0 BU	ILDING D	ESCRII	PTION				
BUILDIN	G DESCRIPT	ΓΙΟΝ			SHOPPING MALL STRIP MALL OTHER	INDUSTR	
17.0 FIR	E EXPOS	SURES					
	Distance	Height	Construction of Exposure Facing Wall	Exposure Occupancy Hazard	Exposure Occupancy Description	Exposure Comb. Code	Opening in Facing Wall of Exposure Yes No
Rear	14		MASONRY	LIGHT (L1, L2)	2-DOOR RESIDENTIAL APARTMENT		Х
Left	30		MASONRY	LIGHT (L1, L2)	PRIVATE RESIDENCE		Х
18.0 HE	ATING						
	WARM AIR	- GAS %			100		
BOILER					YES	X NO	
ROOM	ICES ENCLO	SED IN A	NON-COMBU	JSTIBLE	YES NOT REQUIRED	X NO	
COMBUS	STIBLE MAT	ERIALS S	TORED IN TH	E ROOM	X YES N/A	NO	
DESCRIBE					THE HEATING APPL ELECTRICAL PANEL BASEMENT. THE BA WALLS, CONCRETE CEILING ON TIMBER STORAGE OF COME AS BUT NOT LIMITE	ARE INSTALLE SEMENT HAS N FLOOR AND W JOISTS. IT IS A BUSTIBLE MATE	ED IN THE MASONRY OODEN ALSO USED AS ERIALS SUCH

18.0 HEATING			
	SUPPLIES, OLD OFFICE RECORDS, OLD WOODEN FURNITURE AND THE LIKES. THESE COMBUSTIBLES ARE STORED NEAR THE FURNACE AND ELECTRICAL PANEL.		
HEATING FUEL TANK	YES	χNO	
ARE THERE ANY CHIMNEYS	X YES	NO	
TYPE OF CHIMNEYS	MASONRY UNLABELLED PR NON-STANDARD		
INSTALLATION DEFECTS	X NONE MAJOR	MODERATE	
INSTALLATION REPLACED	YES	X NO	
% AIR CONDITIONED	85		
ROOF TOP UNIT(S)	YES	X NO	
WALL UNIT(S)	YES	X NO	
CENTRAL UNIT AIR CONDITIONING	YES	X NO	
OTHER AIR CONDITIONING	X YES	NO	
DESCRIBE OTHER	SPLIT-TYPE		
COMMENTS	YES	$\overline{\mathbf{\chi}}$ NO	
19.0 ELECTRICAL.  TYPE	CONDUIT	BX	
	NON-METALLIC OTHER	X KNOB & TUBE	
TEMPORARY WIRING OR EXTENSION CORDS	YES	X NO	
OVERCURRENT PROTECTION	X CIRCUIT BREAKI TYPE P FUSES OTHER	ERS ORDINARY FUSES TYPE D FUSES	
INSTALLATION DEFECTS	X NONE  MAJOR	MODERATE	
INSTALLATION (WIRING) REPLACED	X YES	NO	
YEAR REPLACED	2001		
% REPLACED	90		
INSTALLATION APPEARS SAFE	X YES	NO	
PARTIAL CHANGES/EXTENSIONS	YES	X NO	

19.0 ELECTRICAL.		
COMMENTS	PLEASE REFER	TO RECOMMENDATIONS
20.0 PLUMBING.		
PLUMBING INSTALLED	X YES	NO
TYPE	X COPPER PLASTIC	GALVANIZED OTHER
INSTALLATION (PLUMBING) REPLACED	YES	X NO
CONDITION	X GOOD POOR	FAIR
INSTALLATION APPEARS SAFE	X YES	□ NO
PLUMBING COMMENTS	NONE	
21.0 SMOKING		
SMOKING RESTRICTED	X YES	□ NO
"NO SMOKING" SIGNS POSTED	YES	X NO
ENFORCED	X YES	NO
NONE		
22.0 HOUSEKEEPING		
HOUSEKEEPING	X GOOD POOR	AVERAGE UNACCEPTABLE
IN GENERAL, IT IS GOOD. HOWEVER STORING COMBUSTIBLES NEAR HEA OBSERVED IN THE BASEMENT (REC	ATING APPLIANCE AND EI	
23.0 PUBLIC FIRE PROTECTION		
FUS PROTECTION CLASS FUS CLASS MODIFIED	2 YES	NO.
		X NO
BLDG. PROT. CODE (NS OR AS)	X NS	AS

#### 23.0 PUBLIC FIRE PROTECTION BLDG. PROT.CODE NUMBER 1 PRIMARY RESPONDING FIRE DEPARTMENT MISSISSAUGA - H.P.A. TYPE OF FIRE DEPARTMENT PART TIME/VOLUNTEER ▼ FULL TIME COMPOSITE DISTANCE TO FIRE STATION X 2.5 KM OR LESS OVER 2.5 KM TO 5 KM OVER 5 KM TO 8 KM OVER 8 KM **ROADS UNPAVED** X PAVED ACCESSIBLE YEAR-ROUND NO X YES CONGESTED/INACCESSIBLE YES X NO X PUBLIC WATER SUPPLY **PRIVATE** HYDRANT PROTECTED X YES NO NUMBER OF HYDRANTS WITHIN 155 M 1 2 NUMBER OF HYDRANTS WITHIN 156 - 305 M NUMBER OF HYDRANTS OVER 305 M N/A **COMMENTS** YES X NO 24.0 PRIVATE FIRE PROTECTION PORTABLE FIRE EXTINGUISHERS X YES NO SERVICED IN THE LAST 12 MONTHS NO X YES DATE SERVICED 06/2008 COMMENTS NONE STANDPIPE/INSIDE HOSES YES X NO N/A COMMENTS N/A WATCHMAN SERVICE YES X NO N/A COMMENTS N/A FIRE DETECTION SYSTEM ☐ FULL PARTIAL X NONE **AUTOMATIC SPRINKLER PROTECTION** FULL PREMISES PARTIAL X NONE NONE

25.0 ALL RISK		
INFORMATION CONFIRMED BY	X PERSON CONTAC	CTED OTHER
		CIED OTHER
YEARS KNOWLEDGE OF RISK	7	
26.0 EARTHQUAKE		
WILLIAM IS THE EARTHOUNGE ZONE	0	
WHAT IS THE EARTHQUAKE ZONE	0	NO.
IS THERE ANY EARTHQUAKE HISTORY IN THE AREA	YES UNDETERMINED	X NO
SIGNIFICANT EXTERIOR WALL OR FOUNDATION CRACKS NOTED	YES	X NO
SAGGING	YES	X NO
COMMENTS	NONE	
27.0 FLOOD		
IS THIS ESTABLISHMENT LOCATED ON A FLOOD PLAIN	YES	X NO
IS IT LOCATED NEAR A BODY OF WATER	YES	X NO
DISTANCE TO NEAREST BODY OF WATER DETERMINED	YES	X NO
IS THERE A HISTORY OF FLOODING	YES	X NO
EVIDENCE OF WATER DAMAGE	YES	X NO
COMMENTS	NONE	
28.0 WATER DAMAGE		
PLUMBING IS	X COPPER  PLASTIC	GALVANIZED OTHER
IS THERE EVIDENCE OF CORROSION	YES	X NO
IS THE BUILDING SPRINKLERED	YES	X NO
IS STOCK SUSCEPTIBLE TO WATER DAMAGE	X YES NOT APPLICABLE	□ NO
DESCRIBE	OFFICE SUPPLIES A SUSCEPTIBLE TO W	ND EQUIPMENT ARE ATER DAMAGE.
ARE ALL WINDOW/SKYLIGHT OPENINGS		

28.0 WATER DAMAGE		
ARE ALL WINDOW/SKYLIGHT OPENINGS ADEQUATELY SEALED	X YES	NO
DOES WATER MAIN PASS UNDER BUILDING	YES UNABLE TO DE	X NO TERMINE
IS THE ROOF COVERING ADEQUATE	X YES UNDETERMINE	□ NO D
DATE OF MOST RECENT ROOF REPAIR	2006	
INSIDE AND/OR ROOF STORAGE TANKS/PROCESS EQUIPMENT	YES	X NO
IS THERE USE OF SKIDS	YES	X NO
IS THERE USE OF SHELVING	X YES	NO
IS THERE USE OF FLOOR DRAINS	YES	X NO
SEWER BACKUP CLAIM IN THE LAST THREE YEARS	YES	X NO
COMMENTS	NONE	
IS THERE ANY HISTORY OF COLLAPSE IS THERE ANY HISTORY OF SEWER BACK-UP	YES YES	X NO
29.0 COLLAPSE AND/OR SEWER BACKUP		
ARE SEWER BACK-UP PROTECTION DEVICES IN	☐ YES	X NO
PLACE	UNDETERMINE	
COMMENTS	NONE	
30.0 ADDITIONAL PERILS		
IS LIGHTNING PROTECTION IN PLACE	YES	X NO
IS RISK LOCATED WITHIN 5 KM OF AIRPORT	YES	X NO
BENEATH A FLIGHT PATH	X YES	NO
IS THE YARD FENCED	YES	X NO
IS THE YARD AND THE EXTERIOR OF THE BUILDING LIT	X YES	NO
DESCRIBE	-	CHED TO EXTERIOR WALLS OF O ON TOP OF LOW POST WAY.
IS THE RISK LOCATED IN A HIGH WIND/HAIL AREA	YES	X NO
ARE THERE VISIBLE SIGNS OF VANDALISM AT THE	YES	X NO

0.0 ADDITIONAL PERILS	
ARE THERE VISIBLE SIGNS OF VANDALISM IN THE AREA	YES X NO
IS THE RISK PROTECTED FROM VEHICULAR IMPACT EXPOSURE	X YES NO NO NO NOT APPLICABLE
DESCRIBE	WELL LAID LANDSCAPE, PARKING AREA AWAY FROM THE BUILDING AND THE LATTER BEING AWAY FROM THE MAIN ROAD
IS THE RISK PROTECTED FROM TRAIN IMPACT EXPOSURE	☐ YES X NO NOT APPLICABLE
DESCRIBE	THE BUILDING IS SEPARATED BY A SPATIAL DISTANCE OF APPROXIMATELY 25M WIDE FROM THE RAILROAD.
IS THE RISK PROTECTED FROM BOAT IMPACT EXPOSURE	☐ YES ☐ NO  X NOT APPLICABLE
COMMENTS	NONE
STAIRS, RAMPS & HANDRAILS	X SATISFACTORY UNSATISFACTORY N/A
DE000105	
DESCRIBE  FLOOR SUBFACES & COVERING	NONE LINEATISEACTORY
FLOOR SURFACES & COVERING	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	NONE
WALLS & CEILINGS	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	NONE
INTERIOR & EXTERIOR LIGHTING	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	NONE
EMERGENCY LIGHTING	SATISFACTORY UNSATISFACTORY  X N/A
INTERIOR & EXTERIOR HOUSEKEEPING	X SATISFACTORY UNSATISFACTORY N/A
DESCRIBE	REFER TO "HOUSEKEEPING" SECTION COMMENTS.
WASHROOMS	X SATISFACTORY UNSATISFACTORY

#### 31.0 BASIC PREMISES LIABILITY **DESCRIBE** NONE SIDEWALKS, YARDS & PARKING LOTS X SATISFACTORY UNSATISFACTORY N/A **DESCRIBE** NONE FIRE EXITS X SATISFACTORY UNSATISFACTORY N/A **DESCRIBE** NONE FIRE ALARM SYSTEM(S) SATISFACTORY UNSATISFACTORY X N/A **SNOW & ICE REMOVAL** X SATISFACTORY UNSATISFACTORY N/A **DESCRIBE** NONE CERTIFICATE OF INSURANCE FOR SNOW & ICE YES NO REMOVAL KEPT ON FILE X N/A **ELEVATING DEVICES** SATISFACTORY UNSATISFACTORY X N/A SATELLITE DISHES SATISFACTORY UNSATISFACTORY X N/A **EXTERIOR SIGNS** SATISFACTORY UNSATISFACTORY X N/A CO DETECTORS WHERE REQUIRED SATISFACTORY UNSATISFACTORY X N/A **SWIMMING POOL** SATISFACTORY UNSATISFACTORY X N/A SERVICE LOGS KEPT UP TO DATE FOR STAIR, ☐ YES NO FLOOR, WASHROOM, ENTRANCE, PARKING AREA, X N/A SNOW CLEARING **COMMENTS** NONE 32.0 BASIC CRIME X MODERATE CRIME EXPERIENCE LOW HIGH X COMMERCIAL **NEIGHBOURHOOD** INDUSTRIAL X RESIDENTIAL RURAL ISOLATED NEIGHBOURHOOD APPEARS TO BE X STABLE

32.0 BASIC CRIME	
NEIGHBOURHOOD APPEARS TO BE	CHANGING VIA EXPANSION CHANGING VIA RENOVATION CHANGING VIA DETERIORATION
TARGET STOCK	YES X NO
VISIBLE MALICIOUS DAMAGE	YES X NO
33.0 BUSINESS	
AUTOMATIC TELLER MACHINE	YES X NO
SAFE ON PREMISES	☐ YES X NO ☐ UNABLE TO DETERMINE
GUARD SERVICE	YES X NO UNABLE TO DETERMINE
TYPICAL STOCK	OFFICE SUPPLIES
SMASH & GRAB EXPOSURE	YES X NO UNABLE TO DETERMINE
COMMENTS	NONE
34.0 SECURITY ALARM SYSTEM	
PREMISES ALARM SYSTEM IN USE	
APPLIES TO	X BUILDING INSURED TENANT OTHER
COMMENTS	PLEASE REFER TO RECOMMENDATIONS
35.0 PHYSICAL PROTECTION	
DOOR LOCKS	X DEADBOLT SPRING PANIC OTHER
WINDOWS PROTECTED	☐ YES X NO N/A
OTHER OPENINGS	YES X NO
COMMENTS	NONE

36.0 SUPPLEMENTS			
ARE THERE ANY ADDITIONAL BUILDINGS	YES	X NO	

#### Front and right of building



#### Rear and left of building



#### **Ground floor office section**



The office in a section of the attic in the two storey section of the building



#### The kitchen



The basement showing stock of combustibles stored near the furnace



Combustibles stored near the electrical panel in the basement



 $Typical\ electrical\ wiring\ in\ the\ building\ as\ shown\ below\ the\ basement's\ ceiling\ -\ Note\ the\ ''knob\ and\ tube''\ wiring\ (Rec.\ Made).$ 



Page 20 of 21

The 14m wide driveway that separates the Office Building and the Duplex Residential Apartment Building.



The Duplex Apartment Building that is also owned by the Insured and rented to tenants as residences.



Page: 35

Project Name: 21170

Project #: 20161128105

#### **ENVIROSCAN Report**

**MULTIPAK INSPECTION SERIVCES Report - 1986** S.D. GOWMAN & ASSIOCAITES 51, 57 Tannery Street And 208 Emby Drive Mississauga ON L5 M 1 Steed by: Eleanor Goolab

Date Completed: December 6, 2016 06:56:25



OPTA INFORMATION INTELLIGENCE

# MULTIPAK INSPECTION SERIVCES Report - 1986 S.D. GOWMAN & ASSIOCAITES 51, 57 Tannery Street And 208 Emby Drive Mississauga ON L5M1V3

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the purchase order relating to the release of this document for complete terms and conditions.

### MultiPak INSPECTION SERVICES

#### BASIC UNDERWRITING SURVEY CONFIDENTIAL

Date: DECEMBER 3016, 1986  Representative: L. COSME  Survey No.: NIA	NOTE: The sole purpose of this Survey Report including supplementa reports is to provide insurance pricing and underwriting information about the particular insured and location named below. Only the person requesting this survey will receive a copy of the report, and IAO asks that it be kept strictly confidential. This survey report does not guarantee compliance with any standards or with any federal, provincial or municipal codes, ordinances or regulations. Tests of Fire Protection equipment have not been conducted or witnessed during this inspection.
Insured Name: S.D. BOW MAN & ASS  Address: 51 TANNERY STREET  MISSISSAUGA (Streetsville) - ONTAKIO L  City Province Pos	Building Owner: VY N N (Lease Expires)
NEIGHBOURHOOD:  U URBAN 80 % RESIDENTIAL API SUBURBAN 20 % COMMERCIAL U	STATISTICAL PLAN CODING TABLE HANGING VIA
(Describe operations, special hazards and any unusual INSURED of MAJOR OCCUPANT AREA (  as pur controls And window observed)	reatures) CCUPIED 432 sq.m. Risk locked to access information alises occupied as an office.
OPINION OF RISK: Excellent []; Good []; Average	
SUPPLEMENTAL REPORTS ATTACHED:    Photos #	☐ Liability · ☐

NOTE: EXPLAIN CIRC	CLED O ANSWERS
1. BUILDING: Year built 1940'S Additions UNKNOWN Building height (storeys) 113  Exterior wall construction B. Veneer (W. 1) - W. FARMIC (M) Floor construction W. 50(5)  Roof Const.: Support W. 50(5) Deck W. 1111 Cover (HTENT)  Area: Ground Floor 181 Sq. M. Total 432 Sq. M.	Vertical openings protected? ○ Yes ☑ No □ None Interior finish Walls & Ceilings □ None ☑ Non-Comb ○ Other Building condition satisfactory? ☑ Yes ○ No Basement in building? ☑ Yes □ No ○ Finished ☑ Unfinished Area ⑥ ☐ Sq. Metres Any vacant areas? ○ Yes ☑ No
2. COMMON HAZARDS:  Heating Type Hot Wale  Fuel: Gas   Electric   Wood   Coal   LP Gas   Oil   Other:   Appears safely arranged?   Yes   No  Chimneys: Masonry   ULC Factory Blt.   Other  Electrical type:   Conduit	Are the following satisfactory? Housekeeping
3. MUNICIPAL PROTECTION:  FUS Municipal Protection Class:	4. PRIVATE PROTECTION:
5. EXPOSURES: Include exposures within 15 m. of risk (Om Distance: Height: O North: TANNERY STREET.  South: 20' to (2 - BV - ?) - CEPT.  East: 85' to CPR LINES.  West: OPE IU  6. BUSINESS INTERRUPTION: Insured's estimated replacement time:	Construction: Occupancy:
Building	Contents OFFICE SUPPLIES DULY.  es O Yes O'No Stock O Yes O'No O Yes O'No Interdependency O Yes O'No
Insured has other location(s) to conduct business?  Is there a single source of any stock or materials?  Seasonal fluctuations? () Yes (1) No.	

EXTENDED C Lightning	Unusual Features	None	Oiner	Riot Vandalism & Malicious Acts:		
	Properly Grounded	☑ Yes	○ No	Access Restricted	O Yes	
Explosion:	Unusual Features	☑ None		Guard Supervised	O Yes	
Impact Hazards:	Aircraft	☑ None		Yards Fenced	☐ Yes	
	Land Vehicles	☑ None	Other	Yards Lit	☐ Yes	0
	Watercraft	☑ None	Other			
Smoke:	Unusual Features	None	Other .	Lookens From Fire Book at the Following		
Windstorm:	Unusual Features	None	and the second second second	Leakage From Fire Protection Equipment Not Applicable	Yes	
windstorm.			Other	Stock Skidded or Shelved	O Yes	177
	Exterior Attachments or Signs	☑ None	Other	Floors Drained	O Yes	
LOSS HISTOR	<b>1Y — Fire &amp; E.C.:</b> ○	Yes 🗹	No			
No.			COM	MENTS		
	NE ACPAREN	7	COM	MENIS		
	- C , // / // / / / / / / / / / / / / / /					- 10
					1	100
12.			***	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
						19
				The second secon		14.5
	the second stay				-	40
- A		Tanker S			***	30
						100
-			-	trees the same of	CONTRACTOR OF THE PARTY OF THE	-
4			1	The second second	-	2
-			-			100
	1 1/1 1/1 1/1 1/1 1/1 1/1 1/1 1/1 1/1 1			<b></b>		
9 11 page	<del>-</del>					
					遊	1
No.		REC	COMMENDATI	ONS (Point Form)	1	
ווכעו	E APPHREN	T				1
-						13
		11			1978	
Market Labor					119	0
			100000000			
***************************************			- His gala	The state of the s	-	138
					-	153
				the state of the s		145
	<del>ar alla carrie</del>				ta ta	100
100	The second second					100
<del></del>	Total Transmission					123
	The state of the s					The same
V						鉴
-		State of the last				
-						100
						***

Page: 39

Project Name: 21170

Project #: 20161128105

#### **ENVIROSCAN** Report

COMMERCIAL PROPERTY FIRE RATING FORM
Report - 1983 VARIOUS TENTS 208 208 Emby Drive
Mississauga ON L5M1H6
Requested by:

Eleanor Goolab Date Completed: December 6, 2016 06:56:25



### COMMERCIAL PROPERTY FIRE RATING FORM Report - 1983 VARIOUS TENTS 208 208 Emby Drive Mississauga ON L5M1H6

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.



ONT. 2000a 7/83

	nor				1000				NESVO I TINE
1		4 .	- C	COM	MER	CIAL	PROPERTY FIRE RATING FOR	RM CO	DING
SOUTH TO THE P	MA	#0	570	48			PROPERTY FIRE RATING FOR	769 91	a   a
CATION	Mis	siss	NICA			1	VAME VALIOUS TEXANS	FILENO, ME	lastice
DDRESS _					Je.		Insp'd, by M. CAM	Date of 7. P	5/85
-							Rated by M. CAN		
ASIC CON	ISTRU	CTION	: (SECT	ION II	1		Construction	on Class 🔌 Bldg. Co	mb Class I
					W	ALLS	(ITEMS 210 - 215)	on class blog. co	ind. Class 4
WALL		ONRY	FIRE		NON		DETAIL OF WAIL CONSTRUCTION	OF WALL POINTS	CHARG
AREA	Wall Type	Wall Thick,	Dam. Type	Fire Res.	COMB	COMB	DETAIL OF WALL CONSTRUCTION	PERIM	CHAIL
	w. l	P'	D-	ня			il co	100 0 0	= g5
	W-		D.	HR				- · · · · · · · · · · · · · · · · · · ·	_
	W-		D.	HR	1200				=
CONTRACTOR OF THE PARTY OF THE	W-		D.	HR					=
							s: Unprot. metal 🔲 Comb. 🔲	70 ^	=
							Non-comb.  Glass Slow burning		
ecial Cond	uitions	(Descri	oe)						
				FLO	OOR(S	) ANI	O ROOF (ITEMS 220-223)		
		10101:-	MAS. d	-	NON		DETAILS OF FLOOR/ROOF	of Total	
LEVEL	DIMEN	ISIONS	Dam Type	Fire Res.	COMB	COMB	MATERIALS	Floor/Roof POINTS	
Grade			0-1	HR			b" coxclete	SD % X O	= 98
			D	HR	-			70 7	=
			D	HA					
Roof			D-	HR			STEEL NECK - CLASS I		= 100
			Build	ing Bas	e x _]	. <u>&amp;</u>			300
ECONDA	RY CC	ONSTRI					Building	Base	920
SECONDA Height: (()		Nbr. S	UCTION toreys _	I: (SEC	CTION Bast	(111)	Building Comb. Modifier (ITEM 230) x .001 = BAS Comb. Stories without ground level acces	Base	300
Height: (17	TEM 300	Nbr. S	UCTION toreys _	I: (SEC	CTION Bast	(111)	Building Comb, Modifier (ITEM 230) x .001 = BAS Comb, Stories without ground level acces	Base	300
Height: (17	TEM 300	Nbr. S	UCTION toreys _	I: (SEC	CTION Bast	(111)	Building Comb, Modifier (ITEM 230) x .001 = BAS Comb, Stories without ground level acces	Base CIC BUILDING RATE: (ca	300
Height: (17	TEM 300	Nbr. S	UCTION toreys _	I: (SEC	Bast	III)	Building Comb. Modifier (ITEM 230) x .001 = BAS Comb. Stories without ground level acces Envlosure  Doors	Base CIC BUILDING RATE: (ca	300
Height: (ITEM	TEM 300 Opening	Nbr. S s: Ty	toreys _ Fr	i: (SEC	Bast	الله مد senger	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces Environment Doors  AA, Freight	Base  SIC BUILDING RATE:  (ca  % Charge st.  1	300
Height: (ITEM	TEM 300)  Dpening ( 310)	Nbr. S s: Ly No.	toreys _ Fr	n Tables	Bast	senger	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces Environment Doors  AA	Base SIC BUILDING RATE: (ca	300
Height: (ITEM	тем 300 Dpening ( 310) м (320)	Nbr. S s: Ty No.	toreys _ Fr	ators:	Bast PassTota	senger	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces Enviore  Dogrs  Freight  RA  BAN  Effective Area  109	Base  CIC BUILDING RATE:  (CI  % Charge  st.	300
Height: (I'Vertical O	TEM 300 Dpening (310) M 320)	Nor. S  No.	toreys	ators:	Pass Tota	senger	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces Enviore Doors  AA	Base  SIC BUILDING RATE:  (ca  % Charge  s.  % Charge	300
Height: (I'Vertical O	TEM 300 Dpening (310) M 320)	Nor. S  No.	toreys	ators:	Pass Tota Othe	senger	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces  Enviore  Doors  AA  Freight  STAN  Effective Area  Doors  Pace; Percentage of total roof area	Base SIC BUILDING RATE: (ca  % Charge ss.  % Charge	300
Height: (ITEM  Vertical O (ITEM  Area: (ITEM  Grade  Roof Surf  Combustil	M 320) .e Floor face: (I ble Cor	Nor. S  No. 35 M  Area	of Elev.	ators:	Pass Tota Othe	senger	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces  Enclosure  Doors  AA.  Freight  Space; Percentage of total roof area  Space; Percentage of total floor area	Base SIC BUILDING RATE: (ca  % Charge st.  h  A  A  A  A  A  A  A  A  A  A  A  A	300
Height: (ITEM  Area: (ITEM  Grade  Roof Surf  Combustil  Floor S	YEM 3000 Dpening 1 310) M 320) E Floor face: (I ble Cor	No. S  No. Db M  Area TEM 300 necessed	of Elev.	ators:	Pass Tota Oth 340) F	senger  al Area er (De Roof S Ceiling	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces Envioure  Doors  Freight	Base SIC BUILDING RATE: (ca  % Charge st.  4  4  6  6  6  7  6  7  7  7  7  7  7  7  7	300
Height: (ITEM  Vertical O (ITEM  Area: (ITEM  Grade  Roof Surf  Combustil  Floor S Interio	M 320) Floor face: (i) ble Cortible Inte Surfacir walls	Nor. S  No. 35 M  Area  TEM 3000 neceased erior Cong; Per or Part	of Elev.  Appro Spaces: nstructic centage (itions;	ators:  No. 13 and 15 a	Pass Tota Othe 340) F M 350) I floor tage of	senger Joal Area er (De Roof S Ceiling area total e	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces  Enclosure  Doors  AA.  Freight  Space; Percentage of total roof area  Space; Percentage of total floor area	Base SIC BUILDING RATE: (ca  % Charge st.  h  h  %  %  %  %  %  %  %  %  %  %  %	300
Height: (ITEM  Area: (ITEM  Grade  Roof Surf  Combustil  Floor S  Interio  Mezzar	Dpening (20) 2 Floor face: (i) ble Corbin face (Valls nines or valls	Nor. S No. 35 m Area	of Elev.  Appro Spaces:  nstructic centage (itions; Percer)	ators:  ators:  wed E  item  of total parage o	Pass Tota Othe 340) F M 350) I floor tage of f total	senger Soof S Ceiling area total e	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces Envioure  Doors  Part   Percentage of total roof area   19   Space; Percentage of total floor area   19   exterior wall area   96   coof area   96	Base SIC BUILDING RATE: (ca  % Charge st.  h  h  %  %  %  %  %  %  %  %  %  %  %	300
Height: (ITEM  Vertical O (ITEM  Area: (ITEM  Grade  Roof Surf  Combustil  Floor S Interio  Mezzar  Combustil  Walls:	M 320) E Floor face: (I) ble Inte Surfacir or Walls nines or ble Inte	Nor. S  No. 30 m  Area TEM 300 m  ncealed erior Comp; Per or Part to Decks; perior File ercentage area.	of Elev	ators:  It is (SEC)  ators:  It is is a constant of total	Pass Tota Other sage of fotal on: (ITIO)	senger De Roof S Ceiling area total e floor/rem 360 erior w	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces  Envloyure  Doors  A	Base SIC BUILDING RATE: (ca  % Charge s	300
Area: (ITEM Grade Roof Surf Combustil Floor S Interio Mezzar Combustil Walls: Roof 8	Dpening 310)  M 320)  Floor Face: (i) ble Cor ble Inte Surfacir or Walls nines or ble Inte Pe & Floor	Nor. S  No. 35 m  No. 35 m  Area	of Elev.  Appro Spaces:  nstructic centage (tions; Percerni) or ! e of tota centage	ators:  An  on: (TEM  of tota  Percent  ntage o  nsuration  of tota	Pass Tota Other 340) F M 350) I floor tage of f total on: (IT) of exie	senger Soal Area er (De Roof S Ceiling area total e floor/r EM 360	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces Envioure  Doors  Preight	Base SIC BUILDING RATE: (ca  % Charge st	300
Height: (ITEM  Vertical O (ITEM  Area: (ITEM  Grade  Roof Surf  Combustil  Floor S Interio  Mezzar  Combusti  Walls:  Roof 8  Combusti	M 320) E Floor Surfacir Walls nines or ble Inte Ref Floor	Nor. S s: Ty No. Ob m Area TEM 3000 ncealed rrior Cong; Per or Part Decks; erior File recentag (s): Per	of Elev.  Appro Spaces:  nstructions; Percernic or ! e of total centage inish or .	ators:  Note of tota  Percentintage of tota  Attachia	Pass Tota Otherson (ITTO) fexue i area coments:	senger Soal Area er (De Roof S Ceiling area total e floor/r EM 360 erior w of ceili	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces  Envloyure  Doors  A	Base SIC BUILDING RATE: (ca  % Charge s	300
Height: (ITEM  Vertical O (ITEM  Area: (ITEM  Grade  Roof Surf  Combustil  Floor S Interio  Mezzar  Combusti  Walls:  Roof 8  Combusti	M 320) E Floor Surfacir Walls nines or ble Inte Ref Floor	Nor. S.  No. 300 m Area TEM 3000 mcealed reior Congresion File recentage (s): Per cerior File recentage (s): Per cerio	of Elev.  Appro Spaces:  nstructions; Percer  pe of total centage inish or (	ators:  It is a series of total area of total area of total area of total attaching and total attaching attaching and total attaching and total attaching and total at	Pass Tota Other 340) F M 350) I floor tage of f total on: (ITT of exiet i area conents:	senger Soal Area er (De Roof S Ceiling area total e floor/r EM 360 crior W of ceili (ITEM	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces Envloyure  Doors  Preight	Base SIC BUILDING RATE:  (ca  % Charge ss.  % Charge ss.  % Charge ss.  % Charge ss.  %	300
Height: (ITEM  Vertical O (ITEM  Area: (ITEM  Grade  Roof Surf  Combustil  Floor S Interio  Mezzar  Combusti  Walls:  Roof 8  Combusti	M 320) E Floor Surfacir Walls nines or ble Inte Ref Floor	Nor. S s: Ty No. S	of Elev.  Appro Spaces:  nstructions; Percernic or ! the of total centage inish or	ators:  It makes a series of total area of total area of total area of total attaching a series of total attaching	Pass Tota Other sage of f total one of exicutions are a contents:  Average of the contents of	senger De Area er (De Roof S Ceiling area total e floor/rEM 360) erior word ceiling (ITEM rerage	Building Comb. Modifier (ITEM 230) x .001 = BAS  Comb. Stories without ground level acces  Envloyure  Doors  A	Base SIC BUILDING RATE:  (ca  % Charge ss.  % Charge ss.  % Charge ss.  % Charge ss.  %	300

it. No.	Floor		Occ'y Item		Name and Descrip			-	Occ'y		arges	Sep Occ Fac	c'y	Tota Occ's Charg	y    '	Comb.	Susc.	Cod
Floor	Area		No.	C 100 0 1 1		H - 10		-	Charge		3%							
Common Applicab Building	Hazaros Ha to	COS 1	P.CO.	- Sust Cer		4-12					AC.							
157		5.PC			Isia Guine	- John	S MIS	7	N.			12		75%		M3	22	221
	120.11			4-5 HANKS	, bud fidnes	20 00	JUNE			-			-					+-
								-	15%	-		-	-	19	-	Mr.	53	5/4
1 STEMES	2. 360	33%	1510-	Sh con	encols (Buil	DANG	am'mod	10	19/0	-				12	1	11.12	1	
		-		STOLKLE	with comple a	d Lues	U 19	-	- Carterine									10,000
151	414	11 8	Toul-	4. 1200	574974 - A	mnee	ites - 3 A	05.	380	0				755	2	Hs.	34_	116
-	1.1.	(15	- K	dr. 404	much of curs	ما ده	W6-656	H.	(lox	1	20%			-			-	4
		Pes	tast	1 20x - 5th .	property, "		1) 31	+		1 3	45						-	-
		0,50	10.00	1 30 to SH	wend sind lost	140		-	-	+-(	34			-	1		+	1
Hitte de	-	-	-				***											
TOTAL	i aq	-	<u> </u>	A		200		-				7	77			INC	Building CODE	176
Carne C	lecunan/	y Char	ge		LTatal Convent				그	SS	o?					4-1		
20% of	120	inext	U nign	iest additiona	i Total Occupan	icy Citai	ges)				J	Ť	1111	1	• F	C. EX	TRA	Time:
Commo	n Hazar	di anal	icable	to the Buildin	ìG						₹%	-	IND.		2 2 1 1 1 1 1 1	PERIL	- C (C (C))	ADD
Net Occ	cupancy	Charg.			and a second		****	*****	esse pak	1 00	.= %		CODE	-	7,100	ERIL		RA
L1, L2.	Area	10	%	Ala Occasio NA	od. Factor are	M 418)			4	88	96	+	-	-	-			-
Total C	econdar	v Cons	tructio	n Charge (bro	ought forward fr	rom over	leaf)		. +	39	× %	+	-12.40	-		-		
	URE:				Non Chargeable	1						1	-		He late			-
	Faci	ng Wall	of Expo	sure	Facing Wa	all of Risi	· IE	yosur.										
Mas, Serni Pro	Mas, Unpro	t Com	o. Con	b. Comb. Lth	Ht Comb. & Mas NonComb Uni	prot Se	ni Prot. Di	tanci	1.53						-235			
	1			L2 3	And the second s	1		0										
	100							-										
		4									.07							
Exposu	ire Char	ge						*****	]	-124	- %							
Party V	Natt Cha	roe or	EM 831	***************************************							- % - %							
Party V	Vall Cha unicatio	rge (F n Char	EM 831 ge (ITEN	1	<u> </u>	*********			+ _	inn	0/							
Party V	Vall Cha unicatio	rge (F n Char	EM 831 ge (ITEN	1	<u> </u>	*********			+ _	inn	0/	= UN	IPROT	гест	red	BLDO	G. RAT	E 🔊 🕹
Party V Commi	Wall Cha unicatio (brough	rge (17 n Chare nt forw	em 831 ge aten ard fro	) ,	3ASIC BUILDII	*********			+ _	inn	0/	= UN	IPROT	гест	red	BLDO	G. RAT	E 🔊 🕹
Party V Commi	Vall Cha unicatio (brough	rge (IT n Char nt forw RCTE	EM 831 ge (ITEA ard fro CTION	m overleaf) I	BASIC BUILDII	*********			+ _	inn	0/	= UN	IPROT	гест	red	BLDG	G. RAT	E 🔊 🖟
Party V Commi	Wall Cha unicatio (brough CIPAL P	n Char	EM 831 ge OTEM ard fro CTION	m overleaf) I	BASIC BUILDII	NG RAI	F .300	······································	+ + _1 _ x!	) (C	_% _% _% =	• UN	IPROT	гест	rED	BLDO	G. RAT	E 🔊 🕹
MUNIO F.U.S.	Vall Cha unicatio (brough CIPAL P Prot. Cl	n Charent forw RCTEC	em 831 ge aten ard fro CTION 3	m overleaf) [ I: (SECTION Revised Pro	BASIC BUILDII	NG RAI	F - 300	>	+ <u>1</u> + <u>1</u> - x <u>1</u>	100 100	_% <u>&gt;</u> % =	• UN						
MUNIC F.U.S. Dist. to	Nall Cha unicatio (brough CIPAL P Prot. Cl o Hydra o Fire H	rge (IT n Chare nt forw RCTE( ass nts: St all: Ste	EM 831 ge OTEN ard fro CTION 3 dr.  dr.	m overleaf) I I: (SECTION Revised Pro Non Stdr.	BASIC BUILDII IX) J. Class 4 AMO III. A	NG RA1	F · 300	od G	+ 1 + 1 - x 1	00 00 00 00 00 00	_% _% =						G. RAT G. RAT	
MUNIC F.U.S. Dist. to Unprot	Vall Cha unicatio (brough CIPAL P Prot. Cl o Hydrai o Fire H tected B	rge (IT n Chard nt forw RCTE) ass nts: St all: Sto Idg. Ra DJUST	em 831 ge aten ard fro CTION 3 dr.  dr.  te x MENT	m overleaf) II: (SECTION Revised Pro Non Stdr. 12 Protect	BASIC BUILDII IX) I. Class III. A III	NG RA1	ity: God I Area: Y	od (	+ 1 + 1 x Poo	or [	_% >_% =	9	PRO	TEC	TED	BLD	G. RAT	re 🌬
MUNIC F.U.S. Dist. to Unprot	Vall Cha unicatio (brough CIPAL P Prot. Cl o Hydrai o Fire H tected B	rge (IT n Chard nt forw RCTE) ass nts: St all: Sto Idg. Ra DJUST	em 831 ge aten ard fro CTION 3 dr.  dr.  te x MENT	m overleaf) II: (SECTION Revised Pro Non Stdr. 12 Protect	BASIC BUILDII IX) I. Class III. A III	NG RA1	ity: God I Area: Y	od (	+ 1 + 1 x Poo	or [	_% >_% =	9	PRO	TEC	TED	BLD		re 🌬
MUNIC F.U.S. Dist. to Unprot BUILD	Wall Chaunication (brough CIPAL P Prot. Cl D Hydrau D Fire H tected B DING A ted Bidg	rge (IT n Chard nt forw RCTE) ass nts: St all: Sto Idg. Ra DJUST p. Rate	em 831 ge offen ard fro CTION 3 dr.  dr.  te x  MENT x	m overleaf) I is (SECTION Revised Pro Non Stdr. [	BASIC BUILDII  1X) 1. Class 1. And O. In. A 1. And Class Fuets (SECTION X) Adjustment Fac	NG RA1	ity: God I Area: Y	od (	+ 1 + 1 x Poo	or [	_% >_% =	9	PRO	TEC	TED	BLD	G. RAT	re 🌬
MUNIC F.U.S. Dist. to Unprot BUILD Protect	Wall Cha unicatio (brough CIPAL P Prot. Cl o Hydrai o Fire H tected B DING A ted Bidg	rge (IT n Chare nt forw RCTE) assnts: St all: Ste Idg. Ra DJUST ), Rate	em 831 ge offen ard fro CTION 3 dr.  dr.  te x  MENT x L-2 CTION	m overleaf) II II: (SECTION Revised Pro Non Stdr. II Non Stdr. II Protect FACTOR: Building A II: (SECTION	BASIC BUILDII  1. Class 1. Cla	NG RAI	ity: God I Area: Y	od (	+ 1 + 1 - x	or [	_% >_% =	9	PRO	TEC	TED	BLD	G. RAT	re 🌬
MUNIC F.U.S. Dist. to Unprot BUILD Protect INTEF Exting S.P.&	Wall Chaunication (brough CIPAL P Prot. Cl b Hydrau Fire H tected B DING A ted Bidg RNAL F guishers	rge (IT n Chard nt forw RCTE) assnts: St all: Sto Idg. Ra DJUST p. Rate PROTE	em 831 ge atem and fro CTION 3 dr.  te x MENT x L 2 CTION	m overleaf) I i: (SECTION Revised Pro Non Stdr. I Non Stdr. I Protec FACTOR: Building I: (SECTION Credit Au	BASIC BUILDII IX) 1. Class 1.	NG RAT	ity: God I Area: Y	od (Cred	Poor	loo Blc	-% -% - -%	9	PRO	TEC	TED	BLD	G. RAT	re 🌬
MUNIC F.U.S. Dist. to Unprot BUILD Protect INTEF Exting S.P.&	Wall Chaunication (brough CIPAL P Prot. Cl o Hydrau o Fire H tected B DING A ted Bidg RNAL F guishers o H, Stdr	nt forw RCTE( ass nts: St all: Sto Idg. Ra DJUST ), Rate ROTE Stdr. (	em 831 ge oten ard fro ction 3 dr.  dr.  ment x  ction	m overleaf) I i: (SECTION Revised Pro Non Stdr. I Non Stdr. I Protec FACTOR: Building A I: (SECTION Credit Au (Describe)	ASIC BUILDII IX)  1. Class  2	NG RAT	ity: God I Area: Y	ood (Cred	+ 1 Pool No	or [	_% _ _% _ _% (	∓ Credi	PRO	TEC	TED	BLD	G. RAT	re 🌬
MUNIC F.U.S. Dist. to Dist. to Unprot BUILD Protec: INTER Exting S.P. & Autom	Wall Chaunication (brough CIPAL P Prot. Cl p Hydrau p Fire H tected B DING A ted Bidg RNAL F guishers t H. Stdinatic Sp Auto P	nt forw RCTE(ass ass tall: Stall: Sta	ge offen ard fro CTION 3 dr	m overleaf) [i: (SECTION Revised Pro Non Stdr. In Protect FACTOR:  3. Building A. (SECTION Credit Au (Describe)	BASIC BUILDII IX) 1. Class 1.	ng RAT	ity: Goo I Area: Y	od Ges C	+ 1 Pool No	or [	-% -% -% -% -%	= Credi Credi	PRO	TEC GR	TED	BLD BLD	G. RA1	re ./.
MUNIC F.U.S. Dist. to Unprot BUILD Protect INTER Exting S.P. & Autom	Wall Chaunication (brough CIPAL P Prot. Cl p Hydrau p Fire H tected B DING A ted Bidg RNAL F guishers t H. Stdinatic Sp Auto P	nt forw RCTE(ass ass tall: Stall: Sta	ge offen ard fro CTION 3 dr	m overleaf) [i: (SECTION Revised Pro Non Stdr. In Protect FACTOR:  3. Building A. (SECTION Credit Au (Describe)	ASIC BUILDII IX)  1. Class  2	ng RAT	ity: Goo I Area: Y	od Ges C	+ 1 Pool No	or [	-% -% -% -% -%	= Credi Credi	PRO	TEC GR	TED	BLD BLD	G. RAT	re ./.
MUNIC F.U.S. Dist. to Unprot BUILD Protect INTER Exting S.P. & Autom	Wall Chaunication (brough CIPAL P Prot. Cl p Hydrau p Fire H tected B DING A ted Bidg RNAL F guishers t H. Stdr natic Sp	nt forw RCTE(ass ass tall: Stall: Sta	ge offen ard fro CTION 3 dr	m overleaf) [i: (SECTION Revised Pro Non Stdr. In Protect FACTOR:  3. Building A. (SECTION Credit Au (Describe)	BASIC BUILDII  1. Class 1. Class 2. Class 2. Class Factor (SECTION X) Adjustment Factor IXI) W. & C. Statement Fire De	ng RAI	ity: Goo I Area: Y	ood () es () Cred	Poor No	or [	-% -% -% -% -%	= Credi Credi	PRO	TEC GR	TED	BLD BLD	G. RA1	re ./.
MUNIC F.U.S. Dist. to Dist. to Unprot BUILD Protect INTER Exting S.P. & Autom	Wall Chaunication (brough CIPAL P Prot. Cl p Hydrau p Fire H tected B DING A ted Bidg RNAL F guishers t H. Stdr natic Sp	nt forw RCTE(ass ass tall: Stall: Sta	ge offen ard fro CTION 3 dr	m overleaf) [i: (SECTION Revised Pro Non Stdr. In Protect FACTOR:  3. Building A. (SECTION Credit Au (Describe)	BASIC BUILDII IX) 1. Class 1. Class 2. Class Factor (SECTION X) Adjustment Factor IXI) W. & C. Stetomatic Fire De	ng RAT	ity: Good Area: Y	ood () es () Cred	Pool No	or [	-% -% -% -% -%	= Credi Credi	PRO	TEC GR	TED	BLD BLD	G. RA1	re ./.
MUNIC F.U.S. Dist. to Dist. to Unprot BUILD Protect INTER Exting S.P. & Autom	Wall Chaunication (brough CIPAL P Prot. Cl p Hydrau p Fire H tected B DING A ted Bidg RNAL F guishers t H. Stdr natic Sp	nt forw RCTE(ass ass tall: Stall: Sta	ge offen ard fro CTION 3 dr	m overleaf) [i: (SECTION Revised Pro Non Stdr. In Protect FACTOR:  3. Building A. (SECTION Credit Au (Describe)	BASIC BUILDII  1. Class 1. Class 2. Class 2. Class Factor (SECTION X) Adjustment Factor IXI) W. & C. Statement Fire De	ng RAT	ity: Goo I Area: Y	ood () es () Cred	Pool No  Less  FION × 1220	or [	-% -% -% -%	= Credi Credi	PRO	TEC GR	TED	BLD BLD	G. RAT	E J.
MUNIC F.U.S. Dist. to Dist. to Unprot BUILD Protect INTEF Exting S.P. & Autom Other GROS	Wall Chaunication (brough CIPAL P Prot. Cl b Hydrai Fire H tected B DING A ted Bidg RNAL F guishers H. Stdr hatic Sp Auto. P SS BLDC	nt forw RCTE(ass at the state of the state o	ge offen ard fro CTION 3 dr	m overleaf) [i: (SECTION Revised Pro Non Stdr. In Protect FACTOR:  3. Building A. (SECTION Credit Au (Describe)	BASIC BUILDII IX) 1. Class 4 1. Class 4 2. III. Add A.	ng RAT ccessibil congested for tection Less ENTS F 1200 Susc.	ity: Good Area: Y System Si ATES (S) 1210 Hazard	Ored Greek	Pool No N	or [	-% -% -% -% -% -% -% -% -% -% -% -% -% -	= Credi Credi	PRO Gross Bldg.	TEC GR	OSS Quantity of the Control of the C	BLD BLD	G. RAT	E J
MUNIC F.U.S. Dist. to Dist. to Unprot BUILD Protect INTEF Exting S.P. & Autom Other GROS	Wall Chaunication (brough CIPAL P Prot. Cl b Hydrat b Fire H tected B DING A ted Bidg RNAL F guishers t H. Stdr hattic Sp Auto. P	rge (IT n Chard n Chard n Chard n Chard n CTE) ass nts: St all: Std ldg. Ra DJUST n Rate PROTE Stdr. [ ] rinklers notection. RAT	em 831 ge oten ard fro CTION 3 dr.  dr.  MENT x  CTION	m overleaf) (i: (SECTION Revised Pro Non Stdr. 12 Protect FACTOR: M. (SECTION Credit Au (Describe) (Describe) Less	BASIC BUILDII  IX) I, Class III I Class III III III III III III III III III	dr. Cassibil	ity: Good Adj.	Cred dr. i	Pool No N	or [	% Conts. Charge	= Credi	PRO	TEC GR	OSS OSS	BLD BLD	G. RAT	E .I.
MUNIC F.U.S. Dist. to Dist. to Unprot BUILD Protect INTEF Exting S.P. & Autom Other GROS	Wall Chaunication (brough CIPAL P Prot. Cl b Hydrai Fire H tected B DING A ted Bidg RNAL F guishers H. Stdr hatic Sp Auto. P SS BLDC	rge (IT n Chard n Chard n Chard n Chard n CTE) ass nts: St all: Std ldg. Ra DJUST n Rate PROTE Stdr. [ ] rinklers notection. RAT	em 831 ge oten ard fro CTION 3 dr.  dr.  MENT x  CTION	m overleaf) II II: (SECTION Revised Pro Non Stdr. II III: Non Stdr. III III: Protect FACTOR: III: (SECTION III: (SECTION III: Credit Au (Describe) III: Less	BASIC BUILDII  IX) I, Class III I Class III III III III III III III III III	ng RAT ccessibil congested for tection Less ENTS F 1200 Susc.	ity: Good Area: Y System Si ATES (S) 1210 Hazard	Cred dr. i	Pool No N	or [	-% -% -% -% -% -% -% -% -% -% -% -% -% -	= Credi	PRO Gross Bldg.	TEC GR	OSS Quantity of the Control of the C	BLD	G. RAT	E J
MUNIC F.U.S. Dist. to Dist. to Unprot BUILD Protec INTEF Exting S.P. & Autom Other GROS	Vall Chaunication (brough CIPAL P Prot. CI D Hydrai D Fire H tected B DING A ted Bidg RNAL F guishers H. Stdr matic Sp Auto. P S BLDC Susc. Class	rge (IT n Chard n Char	em 831 ge oten ard fro CTION 3 dr.  dr.  tex MENT x L2 CTION CTION	m overleaf) II II: (SECTION Revised Pro Non Stdr. II II: (SECTION III: (SECTION III: (SECTION III: (SECTION III: (Describe) III: (Describe) III: (Describe) III: (SECUPANCY IIII: (LESS IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	BASIC BUILDII IX) 1. Class 4 1. Class 4 2. III. And Control Class Factor (SECTION X) Adjustment Factor IXI) W. & C. Street CONT ITEM  CONT	dr. Less	ity: Good Adj.	Cred	Pool No	or [	% Conts. Charge	= Credi	PRO  Gross Bldg. Rate	TEC - GR	OSS OSS OSS	BLD BLD	G. RAT	E J.
MUNIC F.U.S. Dist. to Unprote BUILD Protect INTEF Exting S.P. & Autom Other GROS	Vall Chaunication (brough CIPAL P Prot. CI D Hydrai D Fire H tected B DING A ted Bidg RNAL F guishers H. Stdr matic Sp Auto. P S BLDC Susc. Class	rge (IT n Chard n Char	em 831 ge offen ard fro CTION 3 dr.  dr.  MENT x L 2 CTION E	m overleaf) II I: (SECTION Revised Pro Non Stdr. II Non Stdr. II Protect FACTOR:  M. GECTION Credit Credit Au (Describe) Less OCCUPANCY  CHAC. (KE	BASIC BUILDII IX) 1. Class 4 1. Class 4 2. III. And Control Class Factor (SECTION X) Adjustment Factor IXI) W. & C. Street CONT ITEM  CONT	dr. Cassibil	ity: Good Adj.	Cred	Pool No N	or [	% Conts. Charge	= Credi	PRO Gross Bldg. Bate	TEC - GR	OSS OSS	BLD BLD	G. RAT	E .I.
MUNIC F.U.S. Dist. to Dist. to Unprot BUILD Protec INTEF Exting S.P. & Autom Other GROS	Vall Chaunication (brough CIPAL P Prot. CI D Hydrai D Fire H tected B DING A ted Bidg RNAL F guishers H. Stdr matic Sp Auto. P S BLDC Susc. Class	rge (IT n Chard n Char	em 831 ge offen ard fro CTION 3 dr.  dr.  MENT x L 2 CTION E	m overleaf) II II: (SECTION Revised Pro Non Stdr. II II: (SECTION III: (SECTION III: (SECTION III: (SECTION III: (Describe) III: (Describe) III: (Describe) III: (SECUPANCY IIII: (LESS IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	BASIC BUILDII IX) 1. Class 4 1. Class 4 2. III. And Control Class Factor (SECTION X) Adjustment Factor IXI) W. & C. Street CONT ITEM  CONT	dr. Less	ity: Good Adj.	Cred	Pool No	or [	% Conts. Charge	= Credi	PRO  Gross Bldg. Rate	TEC - GR	OSS OSS OSS	BLD BLD	G. RAT	E J.

COMMERCIAL PROPERTY FIRE INSPECTION SURVEY FORM

CCCUPANCY & SPECIAL HAZARDS - (SECTIONS IV, V, VI & VII)

There Any Occupant(s) Cut-Off VERTICALLY /HORIZONTALLY ? Yes : No ...

CCUP.	ANCY DE	TAILS:	indicate;	1) Business Name Of Each Tenant, 2) Special Hazards Including Process Operation(s) And Faults Of Management, 3) Number, Type and Location Of Manual Fire Fighting Equipment,
IVIC NO.	FLOOR LEVEL	AREA	IBC IND.	4) Any Other Exceptional Features Of The Risk Not Discussed Elsewhere, and 5) Any Vacant Section(s).
806	151	324	551	PRIVATE GALAGE TO DO MECHANICA REPORTS TO THE OWN.  PRIVATE GALAGE TO DO MECHANICA REPORTS TO THE OWN.  VEHICLES: 20 BODY WORK OR SPRAYPANTING IS MIGHTS ON  THE PREMISES BY THE MILLING OWNER.
SOR	ISTE METT.	360	حااک	(1) + 2) "CLEDIT JAMEY TREACH & EXCAUTING "STORKE &
- 1 - 1				DELPHES AND COMING I LUMBER OF BRILL PRESS AND GO GOT-MOTHER FOR COMINGENERS.
pot	55	414	109	CULT #3) "LO DIP FULLITURE STRIPPISE" ME ME EMPLOYED STRIPLISE FLAMMINGE LIQUIDS ME LIQUIDS ME MEDICES FLAMMINGE LIQUIDS COSSISTS OF ON 45 CM SOLD LIGHT OF TOLUDE, OD DRUM OF COMSOL MASS. AND OD DRUMS OF METHADOL. PLANT POINTS ME; 40°F (4.4°C), 34°F (1.4°C), 34°F (1.4
Total	Floor Are	· /098		GENERAL UNDERWRITING COMMENTS
	SEKEEPI NTENAN		Excellent	☐; Good ☐; Average ☐; Poor ☐ (describe)
- NEIG	GHBOURH	IOOD: I	solated [	; Residential ; Commercial ; Industrial ; Congested/Conflagration Hazard () (desc
- OPIN	NON OF		Excellent (	; Good; Poor (describe)

Page: 43

Project Name: 21170

Project #: 20161128105

#### **ENVIROSCAN** Report

SURVEY FOR RATING FIRE-RESISTIVE RISK Report - 1979 208 Emby Drive Mississauga ON L5M1V3

Requested by: Eleanor Goolab Date Completed: December 6, 2016 06:56:25



### SURVEY FOR RATING FIRE-RESISTIVE RISK Report - 1979 208 Emby Drive Mississauga ON L5M1V3

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.



#### ESTIMATE

ONTARIO REGION

### SURVEY FOR RATING FIRE-RESISTIVE RISKS (excluding Sprinklered Bldgs.) OF ALL OCCUPANCY CLASSES.

LOCATI	ON:		M1331	SSAUGA								
ADDRES	S:		508	ENIBS	DRWE		***************************************					
(Former	y)										*********	
IAO PLA	N - Si	neet No.:	\	2	.; Block No.:	. 19	; Plan No.:	NOP	; NOP 🗆;	See Attached	Diagra	m /X
Owned b				MIDLAN					is tenant			
For a	tur	ritu	u 8*c	ypeng	food	storas			No. of hands			
ls buildir	g comp	letely fir	nished and	out of werkn	nen's hanus?	Yes K			r. 91 Ind. 57			2
				/		occu	PANCY					
				Give occupan	v. kind of wo			mber of hands on	pach finnr			
Basemen	t	NIL			<u> </u>							inca
				7.7.22	\						COPE	2
1st an	175	/ <i>\$</i>	2 - 51	in phe	FOODS.	store	ege of	boars	a) cons	red	526	602
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			705	ds	and,	orgs of	t other	food	of produ	J.		
			100	word	en V	suds?	·····		·y			
UN.	/T	`tt	CRET	T VAL	CEUIN	CHCH A	EX CAVA	TING-	lorage c	7	5.7.9.	207
29.00			017	Trace	001	Jupa	ent /	sand	onplay	4		
***************************************			9	10 /-	751.505	12	aut in	9	air.	1 drill		
				dati	one one	· coo	24 1	1	92			
110	IIT	eV _	WO.	010	WENITU!	as a	ST INI	No 40	CET O	41./5	24/0	1.200
4	Milnone	H		APOS	MINIMUM	20.50	5).F. C. (19).T.		CC-25 Q1	41N C.D	77.7	101
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				1022 L	A. I. s.	himma :h. h =h.h.h	Vice or Vice		1 - 1 - 1 - 1			
					one one	die Santa	/	aprourat.	der As S	e e e e e e e e e e e e e e e e e e e	lamand	
					COI	NSTRUCTIO	V OF BUILD	ING				
1. TY	E OF C	CONSTR	UCTION -	- Floors & Ro	of Carried on							
(a)	Skelet	on Steel	Framewor	k			(d) Bearing	Walls & Steel Co	lumns			
(b)	Reinfe	orced Co	ncrete, Fra	mework			(e) Steel ch	Steel Walls & Re	oot		_]	
(c)	Bearin	g Walls 8	& Partition	\$		X	(f) Other C	obstruction				
							(Describe	e fully				
2. WA	LLS -	State con	struction	of external wa	ills.	Itce	)					
If b	earing v	valls give	thickness	of walls in inc	hes at each flo	or12	' - Go.4	g con')	0-0-0-0			
3 800	F ANI	n FI ON	R - (a) M	latoriale								
	Roo		Floors	CX <sup>1</sup>	(i) Course	te reinforced -	- Poured in place	6"515.	nches thick			
	Roof		Floors					ace	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER.			
	Roof		Floors				's , i		/	,		
	Roof		Floors	1	STATE OF THE PARTY OF	leck, Constructi		Otherwise []	(Hillyne of	Manufacturer)		
									n to steel deck yn	d type of insul	ation.	
						nical Fasteners			wise []	\ ·		
					*If adha	sive state trade	name LE	Kylini ( A	201. B. Lac	dkw)	41	3
					Туре о	f insulation on	steel deck					
	Hoof		Floors		() Other	Materials - Des	crihe and show t	hickness		1		
(b)	Are all	skylight	s of wired	glass in metal	frames?		N.(	HT			/	
(c)												·····
(d)												
(e)	11 31, 4	what is th	ie maximu	m and minim	um height of t	his above the in		17 MJA				
2062/9 70	3(4)						Page 1				30 31	Overl

3. RC				Mehtod of supp						
			Floors L.I. Floors C.I.		protected Ste et Reams Prot		inch	es of		
			Floors X		intorced Conc		oured in place.			
			Floors				s	inches thic	k	of Manufacturer)
		7	Floors 🔲	(v) Be	aring Walls	and ou	IST.			
If	building is	compose	d of more than	one type of cons	truction, iden	tify sections of	floor involving (	each type and i	ndicate on pla	in.
(g	) Is there	any roof	space exceedi	ng 3 feet in height	7 NO	If so, for wha	t purpose is it u	sed?	IJ <del>.</del>	
	How is a	access ob	tained thereto	?					Mrs.	dimning
{h	) Is the in	combusti	ible roof broke	n by texas, louvre	s, ventilator,	trapdoor, sky!igi	nt, stair, elevato	r, other sharts		9
	15 there	any acce.	ss or obening	irom mese shares	to the roor spe	J.C	acr sopression			
(1	) Is there	a superst	tructure, water	cooling tower, or	Penthouse of	any kind on the	1001?ND	. It so, given d	imensions, cor	struction and occupancy
				Are they adequat						
4. S	Column	UMNIS A	MU DEAMS -	Are they adequat	ery protected	7	31016 1101016 4	ila ilitekiress a	r sach protect	
	,, 500,,,3									
					-	OR OPENING				
5. S	TAIRWAY	S – How	many, and sta	ite from which flo	or to which?.	NIC				
										re self-closing
6. E	LEVATOR	S - How	many, and st	ate from which flo	or to which?	NIL				
1	s there an e	nclosure	around them?							re self-closingN/A
U .	,,,		,							
7. C	HUTES, V	ENTS, D	UMB WAITE	S & BELT HOLE	S & OTHER	FLOOR OPENII	VGS - Give size	, construction	os enclosure (	if any), type of door (if
a	ny), and w	hether se	i-closing, stati	ng which floors ar	e cut by each	AL				
8. +	EATING /	AND VE	NTILATING D	UCTS - Are ther	e any?	to (i)	re ducts, which	cut through f	loor, in masor	ry shafts
	ii) Give co	onstructio	on of shaft	N/	A	(iii) S	State whother se	parate duct to	each floor wi	thout communication to
	other f	loors		<i>\</i>	./A	(iv) I	Do dacts open i	nto roof space?		/A
- (	v) Would	Heating	& Ventilation	System automatic	ally shut dow	n under emerger	t fire condition		AVI CONTRACTOR OF THE PARTY OF	
9. H	HEIGHT -	State nu	mber of floors	and whether there	e is a hasemen	t	Storey		basomsn	
				sions and area			× 60 =	10,000	Pg. 14.	= (1,116 m2)
								1		
					r, finish and n	nethod of attach	ment to walls a	nd beiling (It n	ore than one	type of finish is present o
3	iny one flo	ur, state p	percentage of o	racii type.,.				^		
			Bast.	1at.	2nd.	3rd.	4th.	5th.	6th.	
	A 116.00			V/S						
	(o) Walls		NIL	TABIN !				/		
(	b) Ceiling	ıs		owst.				_/_	_/_	
(	(c) Partiti	ons		HeB	1		1	/	/	
	State exten	t of any v	wood partition	s, or partitions ha	ving wood sup	pports in square	feet separately	for each floors		
¥77.03					***********		WOOD	magganin	re a	n unit 9
	d) Is ther	e any oth	er inside or or	utside combustible	finish or trin	n other than abo	ve? Describe fu	ılly	N/L	
2062	9.76(4)					Page 2				

12.	HE	ATING — What is the system of heating the building? HOT ALL Where is heating plant located? CETLING HNITS.
	ls it	in fire-resistive room with standard fire door?
	give	N/A Do any heating devices vent otherwise than to brick or concrete chimney? If so, details Type 8 Vonts What fuel is used? Not gas folicitie
13,		ECTRIC WIRING — All wiring is in Rigid Conduit 🔯 Otherwise 🔯 🖔 all circuits protected by type "S" tamper resisting fuses or <u>non-interchangeable circuit breakers!</u>
14.	PO\	NER - Is any used? YES If so, what kind? ELECTRIC Total Horse Power? I at used for? Total Horse Power?
	If g	asoline engine, state method of ignition, location and capacity of supply, tank, whether feed spressure or gravity, quantity of gasoline in engine
		ords muthyl Hydreta FR 52 PF
15.	FL	AMMABLE LIQUIDS - Are any kept? YES If so, what quantity of each? 1x 5 Gal mineral Spirita -101°F at used for? Strupping Aguston
16.	co	MMUNICATIONS — Does the building communicate with any other building?
		supancy and indicate clearly on diagram $\frac{\sqrt{N/A}}{\sqrt{A}}$
		If so, are buildings separated by solid wall?
		PUBLIC PROTECTION
17.	FII	RE DEPARTMENT - State distance to the nearest fire station within 10 mile (.805 Km.)
		RE DEPARTMENT — State c' stance to the nearest fire station within 70 mile (.805 Km.)  ORANTS — What is the distance to the nearest (we hydrants? Not thin 60 618 27 Bive size of main 4 - (10.16 cm.)
18.	н	UHANTS — What is the distance to the nearest (wo hydrants?
		INTERNAL PROTECTION
19.	Sh	ow number units for each floor:
		Basement 1st. 2nd. 3rd. 4th. 5th. 6th. 7th. 8th.
	E.	tgrs. 2% Gal. Class A NIL 1- JANOSE Sky 179
		Time Clase B & C /- 2A 1084 - Publish
	A-0-11	and Pipe & Hose
20.		
	(b)	N/A
21.		STOMATIC FIRE DETECTION SYSTEM — es C No XI; Local Cor Otherwise C): If such system is present provide details on questionnaire tainable from IAO.
22.	PA	RTIAL AUTOMATIC SPRINKLER SYSTEM - Yes 🖂 No 💢
		GENERAL UNDERWRITING COMMENTS
23.	(a)	If so, describe
	/1.1	NEIGHBOURHOOD — Residential [X]; Commercial □; Industrial XT; Congested Area □,
	(b)	If so, describe
	(c)	OPINION OF RISK — Excellent □; Good □; Average 🄀; Poor □,  11 so, describe
	(d)	APPROXMATE AGE OF BUILDING - 4 15 years. Additions AIL.

Page: 47 Project Name: 21170 **ENVIROSCAN** Report

1983 , 1979 Report - 1983 208 Emby Drive Mississauga ON L5M1V3

Requested by: Eleanor Goolab



Project #: 20161128105

Eleanor Goolab Date Completed: December 6, 2016 06:56:25

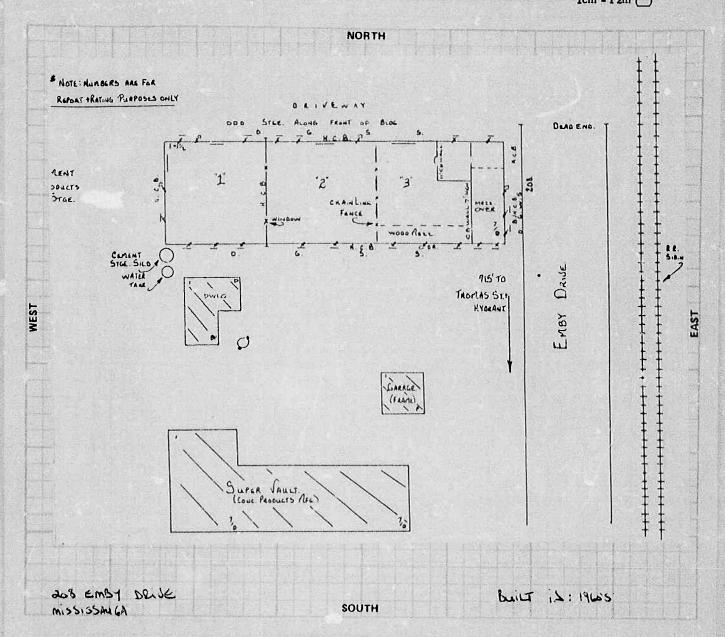
1983, 1979 Report - 1983 208 Emby Drive Mississauga ON L5M1V3

This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the full Terms and Conditions at the front of this document.



DIAGRAM

IAO PLAN: Sheet No. 2; Block No. 19; Plan No. ; NOP €; Scale: 1cm = 6m € 1cm = 12m



#### EXPOSURE - (SECTION VIII)

WALL OF BUILDING BEING RATED			BETWEEN BLDGS.			FACING WALL OF EXPOSURE							
Direction	Blnk.	Comb. & Non-Comb	Msnry. Up	Msnry. Sp	Distance	Party Wall	Bink.	Msnry.	Msnry. Up	Non- Comb.	Comb.	Occ'y Haz.	Length /
NORTH													Hergin
SOUTH										ng men			
AST											-		
WEST													

Requested by: GENERAL MINEST

Report Date:

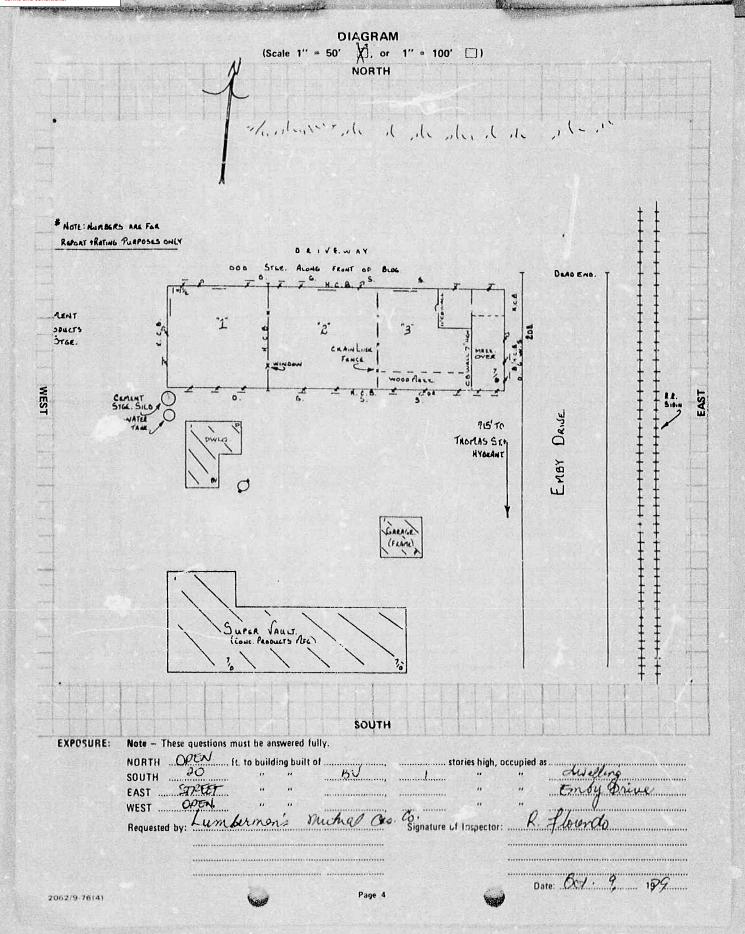
Water St.

(Dt. Request Recd. In IAO Service Office) Sig. Of Insp. M CALANO

Dt. al. 13/83 (Inspected)

Written Op)

Revised By:







## **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 completion and use of this form. Our fax no. is (416) 314-4285.

Requester Data				stry Use Only	
	ompany Name, Mailing Address and e Ren OHE	I Email Address of Requester  Consultants		FOI Request No.	Date Request Received
311 Matheson Blvd. E				Fee Paid	
	IVIISSIS L4Z 1	ssauga, ON X8			
jren@	oheconsultants.cor	m		□ ACCT □ CHQ □	VISA/MC □ CASH
Telephone	e/Fax Nos.	Your Project/Reference No.	Signature/Print /Name of Requester		
Tel. Fax	(905)-890-9000 (905)-890-9005	21170	Jessie Ren	☐ CNR ☐ ER ☐ NC☐ SAC ☐ IEB ☐ EA	
			Request Parameters	S	
	Address / Lot, Concession, Geograp annery Street, Missis		ress essential for cities, towns or regions)		
	roperty Owner(s) and Date(s) of Own Realty Inc.	nership			
Previous I	Property Owner(s) and Date(s) of Ow	vnership			
Present/P	revious Tenant(s),(if applicable)				
		Sea	rch Parameters		Specify Year(s) Requested
Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsi			ve to your request will be located.		
Environmental concerns (General correspondence, occurrence reports, abatement)				1985 - Present	
Order	S				1985 - Present
Spills					1985 - Present
Invest	igations/prosecutions	➤ Owner AND tena	nt information must be provided		
Waste	e Generator number/cla	asses			1985 - Present
		Certificate	s of Approval > Proponent infor	mation must be provided	
1985 a	nd prior records are sea		h fees in excess of \$300.00 could be	•	s and years to be searched. Specify
			orting documents are also required		
				SD	Specify Year(s) Requested
air - en	missions				1985 - Present
water	- mains, treatment, ground	level, standpipes & elevate	ed storage, pumping stations (local & boos	ter)	1985 - Present
sewaç	ge <i>- sanitary, storm, treatme</i>	ent, stormwater, leachate &	& leachate treatment & sewage pump station	ons	1985 - Present
waste	water - industrial discharg	ges			1985 - Present
			essing sites, incinerator sites		1985 - Present
		·	ing units, haulers: sewage, non-hazardou	s & hazardous waste	1985 - Present
	ides licanses				1985 - 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.

0026 (05/02) Page 1 of 1



## **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 completion and use of this form. Our fax no. is (416) 314-4285.

completion and use of this i	onni: Our lax no: 15 (11	0/011 12001						
Requester Data			For Mini	istry Use Only				
000010 11011	and Email Address of Requester E Consultants		FOI Request No.	Date Request Received				
311 Matheson Blvd. E Email address: Mississauga, ON			Fee Paid					
L4Z 1X8			□ ACCT □ CHQ □	VISA/MC □ CASH				
jren@oheconsultants.o	com		- ACCI - CIIQ -	VISA/WC 🗆 CASIT				
Telephone/Fax Nos.	Your Project/Reference No.	Signature/Print /Name of Requester	□ CNR □ ER □ NC	DR □ SWR □ WCR				
Tel. (905)-890-9000 Fax (905)-890-9005	21170	Jessie Ren	□ SAC □ IEB □ EA	AA □ EMR □ SWA				
		Request Parameter	S					
Municipal Address / Lot, Concession, Geo 57 Tannery Street, Mis		ress essential for cities, towns or regions)						
Present Property Owner(s) and Date(s) of Peter Oddi and Sara								
Previous Property Owner(s) and Date(s) of	f Ownership							
Present/Previous Tenant(s),(if applicable)	Present/Previous Tenant(s),(if applicable)							
Search Parameters Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive			ve to your request will be located.	Specify Year(s) Requested				
Environmental concerns (General correspondence, occurrence reports, abatement)			)	1985 - Present				
Orders				1985 - Present				
Spills				1985 - Present				
Investigations/prosecution	ns > Owner AND tena	ant information must be provided						
Waste Generator number		•		1985 - Present				
		es of Approval > Proponent info	rmation must be provided					
	earched manually. Searc	th fees in excess of \$300.00 could be orting documents are also required	e incurred, depending on the type					
			SD	Specify Year(s) Requested				
air - emissions				1985 - Present				
water - mains, treatment, grou	nd level, standpipes & elevai	led storage, pumping stations (local & boos	ster)	1985 - Present				
sewage - sanitary, storm, trea	tment, stormwater, leachate	& leachate treatment & sewage pump stati	ions	1985 - Present				
waste water - industrial disci	narges	1		1985 - Present				
waste sites - disposal, landfil	•	essing sites, incinerator sites		1985 - Present				
•	·	ing units, haulers: sewage, non-hazardou	ıs & hazardous waste	1985 - Present				
pesticides - licenses	,	<u> </u>		1985 - 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.

0026 (05/02) Page 1 of 1



## **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 completion and use of this form. Our fax no. is (416) 314-4285.

	• • • • • • • • • • • • • • • • •	-/					
	Requester Data	For Min	istry Use Only				
00000011011	d Email Address of Requester  Consultants		FOI Request No.	Date Request Received			
Email addrace	Matheson Blvd. E ssauga, ON 1X8	Fee Paid					
jren@oheconsultants.co			□ ACCT □ CHQ □	VISA/MC □ CASH			
Telephone/Fax Nos.	Your Project/Reference No.	Signature/Print /Name of Requester					
Tel. (905)-890-9000 Fax (905)-890-9005	21170	Jessie Ren	□ CNR □ ER □ NOR □ SWR □ WCR □ SAC □ IEB □ EAA □ EMR □ SWA				
		Request Parameter	s				
Municipal Address / Lot, Concession, Geogra 208 Emby Drive, Mississ		ress essential for cities, towns or regions)					
Present Property Owner(s) and Date(s) of Ov Lillian Alice Laidlaw at		en Holdings Limited					
Previous Property Owner(s) and Date(s) of C	wnership						
Present/Previous Tenant(s),(if applicable)							
Files older than 2 years may requ	Sea ire \$60.00 retrieval cost. Ti	ve to your request will be located.	Specify Year(s) Requested				
Environmental concerns (General correspondence, occurrence reports, abatement			-	1985 - Present			
Orders	•	•		1985 - Present			
Spills				1985 - Present			
·	➤ Owner <b>AND</b> tena	nt information must be provided					
Waste Generator number/o		•		1985 - Present			
•	arched manually. Searc	s of Approval > Proponent inform h fees in excess of \$300.00 could be orting documents are also required	incurred, depending on the type	s and years to be searched. Specify e.g. maps, plans, reports, etc.			
			SD	Specify Year(s) Requested			
air - emissions				1985 - Present			
water - mains, treatment, ground	l level, standpipes & elevate	ed storage, pumping stations (local & boos	ter)	1985 - Present			
sewage - sanitary, storm, treatm	nent, stormwater, leachate d	& leachate treatment & sewage pump stati	ons	1985 - Present			
waste water - industrial dischar	rges			1985 - Present			
waste sites - disposal, landfill s	ites, transfer stations, proce	essing sites, incinerator sites		1985 - Present			
		ing units, haulers: sewage, non-hazardou	is & hazardous waste	1985 - Present			
nesticides licenses	1985 - Present						

0026 (05/02) Page 1 of 1

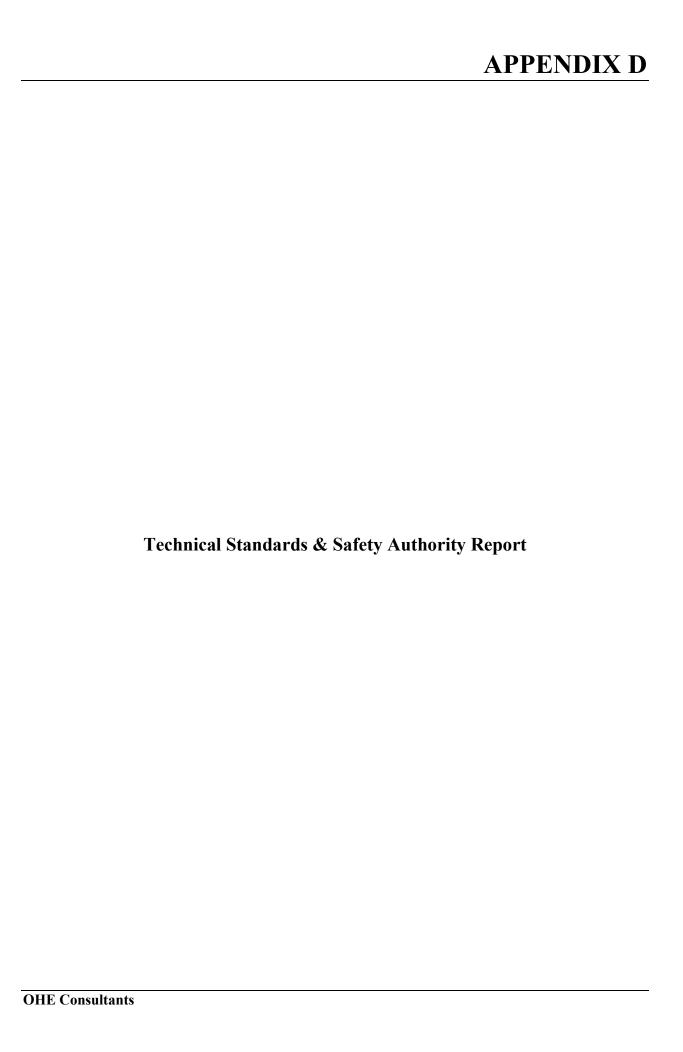
A \$5.00 non-refundable application fee, payable to the Minister of Finance, is mandatory. The cost of locating on-site and/or preparing any record is \$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.



## Aurora MNRF Information Request Form

Name:	
Company Name:	
Proponent Name:	
Phone Number:	
Email Address:	
Project Name:	
Property Location:	
Township:	
Lot & Concession:	
UTM Coordinates: Easting (X)	Northing (Y)
Brief Description of Undertaking	
Have you previously contacted someone at MNRØfor info	ormation on this site?   Yes   No
If yes, when and who?	
Provide a map of accurate scale to illustrate footprint/study are surrounding landscape (e.g. property boundaries, roads, waterb corridors, and other human landmarks). Use of aerial photograp arrow and legend.	podies, natural features, towns, transmission
ATTACHMENTS - I have attached a:	
☐ Picture ☐ Map	☐ Other
REQUEST - I would like to request the following information *Requires an appointment and remittance of fees. See Information Request	
*Fish Dot Information  (fish and other aquatic species found in a particular area of a watercourse)	<ul><li>☐ Species at Risk</li><li>☐ Other</li></ul>

For additional natural heritage information please visit Land Information Ontario | Ontario.ca





345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel.: 416.734.3300 Fax: 416.231.1626 Toll Free: 1.877.682.8772

www.tssa.org

Tel: (416) 734-3570 Fax: (416) 734-3568

12 December 2016 File No: FS 58769

Jessie Ren
OHE CONSULTANTS
311 Matheson Blvd East
MISSISSAUGA ON L4Z 1X8

Dear Madam:

#### RE: 208 Emby Drive, Streetsville, Mississauga, Ontario – Your Project No:21170

This is with reference to your request and fee of \$50.00 + HST, for information on the above location.

Enclosed are computerised print screens showing an active private fuel outlet along with equipment details showing underground fuel storage tank details.

The *Technical Standards and Safety Act* and associated regulations do not require the registration of private fuel outlets. Nor does it require that any documentation on these facilities be submitted to, or reviewed or approved by TSSA. As a result TSSA has limited information on these facilities. TSSA cautions that any information provided may be inaccurate, incomplete or out of date.

After a search of our files, TSSA has no record of any further outstanding instructions, incident reports, fuel oil spills, or contamination records respecting the above-mentioned property.

This is all the information the Fuels Safety Division has at this time regarding the above address.

It should be noted that the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990 or furnace oil tanks prior to May 1, 2002. Also, note that the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences etc. or ABOVEGROUND gas or diesel tanks.

			1	Navigator 🖼	Favori	ites	Hom	e Profile	Sign Out	Help
em Instances										
<b>General</b> Additional Attributes Assets	Quick Find	Item Instance	₹			Go	Advanced		ed In As	RCHOH
Party Relationships	Item I	stance Details								
Owner Parties Accounts Contacts Summary		Item Instance: 92 Item: FS Item Description: Fu	PRIV	ATE FUEL OU						
Pricing	Genera	l Attributes							D.	
Counters Contracts Notes	Genera	Organization Last Version	n Label	TSSA Item Master 1	r	Version I		20-DEC-198	39 0:00	
Transactions Service Requests			evision System				sion Label Reference			
Repair Orders History		Item Instanc	е Туре	Go		A	accounting essification	*/	r Product	•
Operating Units Configuration		Operational		Not Used Active		Lo	ot Number Condition	: not lot-con	rolled	
			uantity rt Date	1 20-DEC-1989		•	UOM Start Time	Each		
		Shipped O En	n Date d Date			Shippe	d On Time End Time			
	* Indicator	Return B Actual Retur	•				n By Time turn Time			
	Time forma	required field. is HH24:MM o not have permission to ma	ke upda	tes in this page						
				✓ Creation Completed						
			)wner							
			y Type Name:	Party CREDIT VALLEY TRENCHING AND EXCAVATING LTD	•	Party	Number:	107729		
		Account No	ımber:	47601		Acco	unt Name	CREDIT VAI TRENCHING EXCAVATIN	G AND	
		Current Lo	cation							
		:	* Type	Party Site	Go					
		Party	Name	CREDIT VALLE	Y TF	Part	y Number	107729 Go		
			Line 1	208 EMBY DR Go			e Number	106212 Go		
		A		208 EMBY DR MISSISSAUGA						
	Time Serve			20-DEC-1989		Insta	alled Time	0:00		
	rime format	is HH24:MM	Туре	Change in installed o	date does	not change	contract da	te.		

Order			
Sales Order Number	Sales Order Date		
Sales Order Line			
Purchase Order Number	Agreement Name		
Item Flags			
	☑ BOM Enabled		
	☑ IB Trackable	☑ Inventory	Trackable
	✓ Sellable	☐ Shippable	
Item Views			
	☐ Merchant	✓ Customer	
Descriptive Flexfields			
Context Value	FS Facility		
	Select Context Value and click 'Go' to show relevant	fields.	
Facility Type 2			9
Facility Type 3			9
Total Capacity - Liquid Fuel Tanks (L)	9092		
Total Capacity - Propane Tank s (USWG)			
* Previous Facility Type			9
Previous Instance Number			9

Item Instances Home Profile Sign Out Help

Copyright 2006, Oracle Corporation. All rights reserved.

Item Instance Details Page 1 of 1



#### **Installed Base**

Mavigator

Favorites

System

Home Logout Preferences Help Diagnostics

Transaction

Item Instance **History** Operating Units

Service Requests Orders and

View Relationship

History

Contracts

Directives

Graphically

**OMS Orders** 

Orders

Item Instance | Counters | Mass Update Item Instances | Systems | Transactions

Item Instance: Item Instances > Item Instance Search >

View: Item Instance: 10986221

Item FS LIQUID FUEL

TANK Owner CREDIT VALLEY TRENCHING AND **Other Item Instance Details** 

Item Description FS Liquid Fuel **EXCAVATING LTD** 

> **Tank** Account Number 47601

General Location Associations Configuration Counters Notes

External Reference New Version Label Organization Last Version Label **TSSA Item Master** 

> Creation Date 20-Dec-1989 00:00:00 Revision

Instance Name Status Active

Quantity 1 Install Date 20-Dec-1989 00:00:00 MOU

Each **Expiration Date** Item Instance Type Shipped On Date

Item Condition Return By Date Accounting Classification Customer Product Actual Return Date

Operational Status Code Not Used

∃Hide Instance Flex Fields

Fuel Type1 Diesel Diesel

Fuel Type2

Fuel Type3

Capacity (L) 4546 Tank Material Steel

Tank Type Single Wall UST

Single Wall UST

FS Corrosion Protection Impressed Current

Impressed Current

Overfill Protection Type

Installation Year 1979

**ULC Standard** Manufacturer Model

Serial Number

Description UNDERGROUND

**TANK** 

Return to Instance Search

Item Instance Counters Mass Update Home Logout Preferences Help Diagnostics

About this Page Privacy Statement Copyright (c) 2006, Oracle, All rights reserved. Item Instance Details Page 1 of 1



#### Installed Base

Navigator

Favorites

Home Logout Preferences Help Diagnostics

**Other Item Instance Details** 

**History** Operating Units Contracts

Orders

Orders and

Directives

Graphically

**OMS Orders** 

Transaction History

Service Requests

View Relationship

Item Instance

Item Instance | Counters | Mass Update Item Instances | Systems | Transactions

Item Instance: Item Instances > View: Item Instance: 10986205

Item FS LIQUID FUEL

System

**TANK** Owner CREDIT VALLEY TRENCHING AND

Item Description FS Liquid Fuel **EXCAVATING LTD** 

> Account Number 47601 **Tank**

General Location Associations Configuration Counters Notes

External Reference New Version Label

Organization TSSA Item Master Last Version Label Revision Creation Date

20-Dec-1989 00:00:00 Instance Name

Status Active

Quantity 1 Install Date 20-Dec-1989 00:00:00 MOU

Each **Expiration Date** Item Instance Type Shipped On Date Item Condition

Return By Date Accounting Classification Customer Product Actual Return Date

Operational Status Code Not Used

☐ Hide Instance Flex Fields

Show Additional Attributes

Fuel Type1

Gasoline

Gasoline

Fuel Type2 Fuel Type3

Capacity (L) 4546

Tank Material Steel

Tank Type Single Wall UST

Single Wall UST

FS Corrosion Protection **Impressed Current** 

Impressed Current

Overfill Protection Type

Installation Year 1979

**ULC Standard** Manufacturer

Model

Serial Number

Description UNDERGROUND

**TANK** 

Return to Instance Search

Item Instance Counters Mass Update Home Logout Preferences Help Diagnostics

Copyright (c) 2006, Oracle All rights reserved About this Page **Privacy Statement** 





# DATABASE REPORT

**Project Property:** 21170

51, 57 Tannery Street And 208 Emby

Drive

Mississauga ON

**Project No:** 

Report Type: Standard Report

**Order No:** 20161128105

Requested by: OHE Consultants

Date Completed: December 5, 2016

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	
Executive Summary: Report Summary	
Executive Summary: Site Report Summary - Project Property	6
Executive Summary: Site Report Summary - Surrounding Properties	7
Executive Summary: Summary By Data Source	12
Map	21
Aerial	22
Detail Report	23
Unplottable Summary	78
Unplottable Report	80
Appendix: Database Descriptions	89
Definitions	97

#### 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 EcoLog Environmental Risk Information Services Ltd ("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 EcoLog ERIS Ltd. 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**

D=-		, Infa	umatian	
rio	perty	/ IIIIO	rmation	ē

Project Property: 21170

51, 57 Tannery Street And 208 Emby Drive Mississauga ON

Order No: 20161128105

**Project No:** 

Coordinates:

 Latitude:
 43.579745

 Longitude:
 -79.715532

 UTM Northing:
 4,825,999.22

 UTM Easting:
 603,705.64

 UTM Zone:
 UTM Zone 17T

Elevation: 514 FT

156.69 M

**Order Information:** 

Order No: 20161128105

Date Requested: November 28, 2016

Requested by: OHE Consultants

Report Type: Standard Report

Historical/Products:

Insurance Products Fire Insurance Maps/Inspection Reports/Site Specific Plans

**Topographic Map** Ontario Base Map (OBM)

## Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Υ	0	0	0
AGR	Aggregate Inventory	Υ	0	0	0
AMIS	Abandoned Mine Information System	Υ	0	0	0
ANDR	Anderson's Waste Disposal Sites	Υ	0	0	0
AUWR	Automobile Wrecking & Supplies	Υ	2	0	2
BORE	Borehole	Υ	0	0	0
CA	Certificates of Approval	Υ	0	7	7
CFOT	Commercial Fuel Oil Tanks	Υ	0	2	2
CHEM	Chemical Register	Υ	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Υ	0	0	0
CONV	Compliance and Convictions	Υ	0	0	0
CPU	Certificates of Property Use	Υ	0	2	2
DRL	Drill Hole Database	Υ	0	0	0
EASR	Environmental Activity and Sector Registry	Υ	0	3	3
EBR	Environmental Registry	Υ	0	1	1
ECA	Environmental Compliance Approval	Υ	0	0	0
EEM	Environmental Effects Monitoring	Υ	0	0	0
EHS	ERIS Historical Searches	Υ	0	11	11
EIIS	Environmental Issues Inventory System	Υ	0	0	0
EMHE	Emergency Management Historical Event	Υ	0	0	0
EXP	List of TSSA Expired Facilities	Υ	0	0	0
FCON	Federal Convictions	Υ	0	0	0
FCS	Contaminated Sites on Federal Land	Υ	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Υ	0	0	0
FST	Fuel Storage Tank	Υ	2	0	2
FSTH	Fuel Storage Tank - Historic	Υ	2	0	2
GEN	Ontario Regulation 347 Waste Generators Summary	Υ	3	45	48
GHG	Greenhouse Gas Emissions from Large Facilities	Υ	0	0	0
HINC	TSSA Historic Incidents	Υ	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Υ	0	0	0
INC	TSSA Incidents	Υ	0	0	0
LIMO	Landfill Inventory Management Ontario	Υ	0	0	0
MINE	Canadian Mine Locations	Υ	0	0	0
MNR	Mineral Occurrences	Υ	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Υ	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
NDFT	National Defense & Canadian Forces Fuel Tanks	Υ	0	0	0
NDSP	National Defense & Canadian Forces Spills	Υ	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Υ	0	0	0
NEBW	National Energy Board Wells	Υ	0	0	0
NEES	National Environmental Emergencies System (NEES)	Υ	0	0	0
NPCB	National PCB Inventory	Υ	0	2	2
NPRI	National Pollutant Release Inventory	Υ	0	0	0
OGW	Oil and Gas Wells	Υ	0	0	0
OOGW	Ontario Oil and Gas Wells	Υ	0	0	0
OPCB	Inventory of PCB Storage Sites	Υ	0	0	0
ORD	Orders	Υ	0	0	0
PAP	Canadian Pulp and Paper	Υ	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Υ	0	0	0
PES	Pesticide Register	Υ	0	4	4
PINC	TSSA Pipeline Incidents	Υ	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Υ	1	1	2
PTTW	Permit to Take Water	Υ	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Υ	0	0	0
RSC	Record of Site Condition	Υ	0	2	2
RST	Retail Fuel Storage Tanks	Υ	0	0	0
SCT	Scott's Manufacturing Directory	Υ	4	11	15
SPL	Ontario Spills	Y	0	5	5
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	Υ	0	0	0
WDS	Tanks Waste Disposal Sites - MOE CA Inventory	Υ	0	1	1
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval	Υ	0	0	0
wwis	Inventory Water Well Information System	Υ	0	13	13
		Total:	14	111	125

## Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	AUWR	STREETSVILLE BUSH AUTO WRECKERS & PARTS INC	208 EMBY DR MISSISSAUGA ON L5M 1H6	SE/34.4	-1.38	<u>23</u>
1	FSTH	CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	SE/34.4	-1.38	<u>23</u>
1	FSTH	CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	SE/34.4	-1.38	<u>23</u>
1	GEN	NO DIP FURNITURE STRIPPING LTD.	208 EMBY DR. UNIT 3 STREETSVILLE ON L5M 1H6	SE/34.4	-1.38	<u>24</u>
1	GEN	NO DIP FURNITURE STRIPPING LTD. 28-644	208 EMBY DR. UNIT 3 STREETSVILLE ON L5M 1H6	SE/34.4	-1.38	<u>24</u>
1	GEN	NO DIP FURNITURE STRIPPING LTD.	208 EMBY DRIVE, UNIT 3 STREETSVILLE ON L5M 1H6	SE/34.4	-1.38	<u>24</u>
1	PRT	CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	SE/34.4	-1.38	<u>25</u>
1	SCT	SUPERIOR VAULT CO LTD	208 EMBY DR UNIT 1 MISSISSAUGA ON L5M 1H6	SE/34.4	-1.38	<u>25</u>
1	SCT	SUPERIOR VAULT CO LTD	208 EMBY ST UNIT 1 MISSISSAUGA ON L5M 1H6	SE/34.4	-1.38	<u>25</u>
1	SCT	Superior Vault Co. Ltd.	208 Emby Dr Unit 1 Mississauga ON L5M 1H6	SE/34.4	-1.38	<u>25</u>
1	SCT	4 Most Chemical Co. Ltd.	208 Emby Dr Mississauga ON L5M 1H6	SE/34.4	-1.38	<u>25</u>
<u>4</u>	AUWR	STREETSVILLE BUSH WRECKERS	208 EMBY DR STREETSVILLE ON L5M1H6	SSE/37.8	-1.74	<u>26</u>
<u>4</u> .	FST	CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DRSTREETSVILLE MISSISSAUGA ON L5M 1H6	SSE/37.8	-1.74	<u>26</u>
<u>4</u>	FST	CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DRSTREETSVILLE MISSISSAUGA ON L5M 1H6	SSE/37.8	-1.74	<u>26</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>	WWIS			Mississauga ON	NW/36.6	1.40	<u>26</u>
<u>3</u>	WWIS			Mississauga ON	NNW/37.0	1.38	<u>29</u>
<u>5</u>	WWIS			Mississauga ON	NW/48.4	1.43	<u>31</u>
<u>6</u>	WWIS			Mississauga ON	NNW/85.6	3.09	<u>33</u>
<u>7</u>	RSC			0 Bellvue St Known as 52 Tannery St. Mississauga ON	NW/106.5	2.98	<u>36</u>
<u>8</u>	EHS			34 Pearl Street Mississauga ON L5M 1X2	ENE/111.0	3.16	<u>36</u>
<u>8</u>	EHS			34 Pearl Street Mississauga ON L5M 1X2	ENE/111.0	3.16	<u>36</u>
<u>9</u>	EHS			215 Broadway Street Mississauga ON	E/111.4	2.10	<u>36</u>
<u>10</u>	EHS			100 Emby Drive Mississauga ON L5M 1H6	SE/115.6	-1.95	<u>37</u>
<u>10</u>	EHS			100 Emby Dr Mississauga ON L5M1H6	SE/115.6	-1.95	<u>37</u>
<u>10</u>	GEN	Mississauga Engines Inc		100 Emby Drive Unit A Mississauga ON	SE/115.6	-1.95	<u>37</u>
<u>10</u>	PES	DETAILED LANDSCAPE SERVICES INC O/A SHADES O GREEN	)F	100 EMBY DR, UNIT F MISSISSAUGA ON L5M 1H6	SE/115.6	-1.95	<u>38</u>
<u>10</u>	SCT	Mississauga Engines Inc.		100 Emby Dr Unit A Mississauga ON L5M 1H6	SE/115.6	-1.95	<u>38</u>
<u>10</u>	SCT	Mississauga Engines Inc.		A-100 Emby Dr Mississauga ON L5M 1H6	SE/115.6	-1.95	<u>38</u>
<u>11</u>	CPU	Kings Mill Development Inc.		52 Tannery Street MISSISSAUGA ON	NW/116.8	3.16	<u>39</u>
<u>11</u>	CPU	Kings Mill Development Inc.		52 Tannery Street, 60 Tannery Street and 0 Bellvue Street	NW/116.8	3.16	<u>39</u>
<u>11</u>	EBR	Kings Mill Development Inc.		MISSISSAUGA ON 52 Tannery Street MISSISSAUGA ON	NW/116.8	3.16	<u>39</u>
<u>11</u>	EHS			52 Tannery Street Mississauga ON	NW/116.8	3.16	<u>39</u>
<u>11</u>	GEN	275057 ONTARIO LIMITED		52 TANNERY COURT MISSISSAUGA ON L5M 1V4	NW/116.8	3.16	<u>39</u>
<u>11</u>	GEN	275057 ONTARIO LIMITED 43-363		PT. LOT 4 CONC 5, WHS MISSISSAUGA 52 TANNERY COURT STREETSVILLE ON L5M 1V4	NW/116.8	3.16	<u>40</u>
<u>11</u>	WDS			52 TANNERY STREET, MISSISSAUGA MISSISSAUGA, CITY OF ON	NW/116.8	3.16	<u>40</u>
<u>12</u>	GEN	AL POWER LINES 0 721	02-	95 JOYMAR DRIVE, UNIT #8 MISSISSAUGA ON L5M 3S8	SSW/128.6	-4.85	<u>41</u>
<u>12</u>	GEN	STAMPALL WASHER LTD.		95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON L5M 3S8	SSW/128.6	-4.85	<u>41</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>12</u>	GEN	AL POWER LINES	95 JOYMAR DRIVE, UNIT 8 MISSISSAUGA ON L5M 3S8	SSW/128.6	-4.85	<u>41</u>
<u>12</u>	GEN	Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>42</u>
12	GEN	Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>42</u>
<u>12</u>	GEN	TPL Construction Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>42</u>
<u>12</u>	GEN	TPL Construction Ltd. AL Power Lines Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>43</u>
<u>12</u>	GEN	STAMPALL WASHER LTD.	95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON L5M 3S8	SSW/128.6	-4.85	<u>43</u>
<u>12</u>	GEN	Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>43</u>
<u>12</u>	GEN	Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>44</u>
12	GEN	TPL Construction Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>44</u>
<u>12</u>	GEN	Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>44</u>
12	GEN	STAMPALL WASHER LTD.	95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON	SSW/128.6	-4.85	<u>44</u>
<u>12</u>	GEN	Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>45</u>
12	GEN	TPL Construction Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW/128.6	-4.85	45
<u>12</u>	GEN	STAMPALL WASHER LTD.	95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON	SSW/128.6	-4.85	<u>45</u>
<u>12</u>	GEN	TPL Construction Ltd.	95 Joymar Drive,Unit 8 Mississauga ON	SSW/128.6	-4.85	<u>46</u>
<u>12</u>	GEN	Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON	SSW/128.6	-4.85	<u>46</u>
<u>12</u>	GEN	Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>46</u>
<u>12</u>	GEN	TPL Construction Ltd. AL Power Lines Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>46</u>
<u>12</u>	PES	CEDAR GROUNDS MAINTENANCE	95 JOYMAR DRIVE, UNIT 2 MISSISSAUGA ON L5M 3S8	SSW/128.6	-4.85	<u>4</u>
<u>12</u>	PES	CLINTAR GROUNDSKEEPING	95 JOYMAR DRIVE MISSISSAUGA ON L5M 3S8	SSW/128.6	-4.85	<u>47</u>
<u>12</u>	PES	CEDAR GROUNDS MAINTENANCE	95 JOYMAR DR UNIT 2 MISSISSAUGA ON L5M 3S8	SSW/128.6	-4.85	<u>47</u>
12	SCT	MAJOR LEAGUE GRAPHICS INC.	95 JOYMAR DR UNIT 7 MISSISSAUGA ON L5M 3S8	SSW/128.6	-4.85	<u>47</u>
<u>12</u>	SCT	Stampall Washer Ltd.	95 Joymar Dr Unit 4-5 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>47</u>
<u>12</u>	SCT	Cedar Grounds Maintenance Inc.	95 Joymar Dr Unit 2 Mississauga ON L5M 3S8	SSW/128.6	-4.85	<u>48</u>
<u>13</u>	GEN	D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON	SSW/132.3	-4.67	<u>48</u>
<u>14</u>	WWIS		ON	NNW/134.7	3.16	<u>48</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>15</u>	GEN	St. Hillaire Dentistry Professional Corporation	100-29 tannery street Mississauga ON L5M 1V1	N/137.1	3.16	<u>50</u>
<u>16</u>	EHS		29 Tannery Street Mississauga ON L5M 1V1	N/139.0	3.16	<u>50</u>
<u>17</u>	RSC		60 TANNERY STREET, MISSISSAUGA, ONTARIO L5M 1V3 ONTARIO L5M 1V3, 52 TANNERY STREET, MISSISSAUGA, ONTARIO L5M 1V3	WNW/139.8	0.20	<u>51</u>
<u>18</u>	wwis		ON ON	NNW/142.7	3.16	<u>51</u>
<u>19</u>	WWIS		ON	NW/146.0	3.16	<u>53</u>
<u>20</u>	PINC		25 TANNERY STREET, MISSISSAUGA ON	NNE/147.8	3.16	<u>55</u>
<u>21</u>	EHS		225 Broadway Street Mississauga ON L5M 1J1	E/150.2	3.07	<u>56</u>
<u>22</u>	WWIS		MISSISSAUGA ON	WSW/154.1	-3.27	<u>56</u>
<u>23</u>	CA		22 Pearl Street Mississauga ON L5M 1X2	NE/166.8	3.16	<u>58</u>
<u>23</u>	CA	Bell Canada	22 Pearl Street Mississauga ON L5M 1X2	NE/166.8	3.16	<u>59</u>
<u>23</u>	CFOT	Bell Canada	Pearl St 22, Mississauga (Streetsville) ON MISSISSAUGA ON L5M 1X2	NE/166.8	3.16	<u>59</u>
<u>23</u>	CFOT	BELL CANADA	22 PEARL STREET, STREETSVILLE MISSISSAUGA ON L5M 1X2	NE/166.8	3.16	<u>59</u>
<u>23</u>	NPCB	BELL CANADA	22 PEARL STREET STREETSVILLE ON L5M 1X2	NE/166.8	3.16	<u>60</u>
<u>23</u>	NPCB	BELL CANADA	22 PEARL ST STREETSVILLE ON L5M 1X2	NE/166.8	3.16	<u>60</u>
<u>23</u>	SPL	MISSISSAUGA HYDRO	22 PEARL STREET TRANSFORMER MISSISSAUGA CITY ON L5M 1X2	NE/166.8	3.16	<u>60</u>
<u>24</u>	CA	R.M. OF PEEL	PEARL ST/BROADWAY ST/QUEEN ST. MISSISSAUGA CITY ON	ENE/171.4	3.16	<u>60</u>
<u>24</u>	CA	R.M. OF PEEL	PEARL ST/BROADWAY ST/QUEEN ST. MISSISSAUGA CITY ON	ENE/171.4	3.16	<u>61</u>
<u>25</u>	GEN	PLASTIC COMPONENTS (1987) DIV.OF	CAROUSEL PLASTICS LTD. 44 THOMAS ST.	SE/174.0	-0.89	<u>61</u>
<u>25</u>	GEN	PLASTIC COMPONENTS (1987) DIV.OF 30-630	MISSISSAUGA ON L5M 1Y7 CAROUSEL PLASTICS LTD. 44 THOMAS ST.	SE/174.0	-0.89	<u>61</u>
<u>25</u>	GEN	PLASTIC COMPONENTS (1987)	MISSISSAUGA ON L5M 1Y7 44 THOMAS STREET MISSISSAUGA ON L5M 1Y7	SE/174.0	-0.89	<u>62</u>
<u>25</u>	SCT	PLASTIC COMPONENTS (1987)	44 THOMAS ST MISSISSAUGA ON L5M 1Y7	SE/174.0	-0.89	<u>62</u>
<u>25</u>	SCT	PLASTIC COMPONENTS (1987) (DIV	44 THOMAS ST MISSISSAUGA ON L5M 1Y7	SE/174.0	-0.89	<u>62</u>
<u>25</u>	SCT	Plastic Components (1987) - Div. of Carousel Plastics Ltd.	44 Thomas St Mississauga ON L5M 1Y7	SE/174.0	-0.89	<u>62</u>
<u>26</u>	SPL		56 Thomas Street Mississauga ON L5M 1Y7	SE/174.0	-3.13	<u>62</u>
<u>27</u>	EASR	TRINITY AUTO SERVICE INC	ON	S/188.8	-4.82	<u>63</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>28</u>	CA	TORNAT CONSTRUCTION CORP.	30 TANNERY ST., STREETSVILLE MISSISSAUGA CITY ON L5M 6B7	N/189.7	3.16	<u>63</u>
<u>29</u>	CA	R.M. OF PEEL	EMBY DR./THOMAS ST. MISSISSAUGA CITY ON	SE/196.5	0.00	<u>63</u>
<u>29</u>	CA	R.M. OF PEEL	EMBY DR./THOMAS ST. MISSISSAUGA CITY ON	SE/196.5	0.00	<u>64</u>
<u>30</u>	wwis		ON	NW/201.8	3.07	<u>64</u>
<u>31</u>	EHS		64 Thomas Street Mississauga ON	SSE/207.1	-5.59	<u>66</u>
<u>31</u>	GEN	D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON L5M 1Y7	SSE/207.1	-5.59	<u>66</u>
<u>31</u>	GEN	D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON L5M 1Y7	SSE/207.1	-5.59	<u>66</u>
<u>31</u>	GEN	D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON L5M 1Y7	SSE/207.1	-5.59	<u>67</u>
<u>31</u>	GEN	D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON L5M 1Y7	SSE/207.1	-5.59	<u>67</u>
<u>31</u>	PRT	S & V MOTORS	64 THOMAS ST MISSISSAUGA ON L5M 1Y7	SSE/207.1	-5.59	<u>67</u>
<u>32</u>	SPL		Joymar Drive & Tannery Rd (at intersection)	WSW/207.6	-0.94	<u>67</u>
<u>32</u>	SPL	The Regional Municipality of Peel	Mississauga ON Corner of Joymar and Tannery Street Mississauga ON	WSW/207.6	-0.94	<u>68</u>
<u>33</u>	SPL		Mullet Creek at Thomas Street <unofficial> Mississauga ON</unofficial>	SSE/215.9	-5.27	<u>68</u>
<u>34</u>	WWIS		ON	SSW/216.5	-1.52	<u>68</u>
<u>35</u>	EASR	TRINITY AUTO SERVICE INC	66 Thomas Mississauga ON	SSE/218.3	-4.83	<u>69</u>
<u>35</u>	GEN	MID-ONTARIO EXPRESS LTD.	66 THOMAS ST. MISSISSAUGA ON L5M 2P3	SSE/218.3	-4.83	<u>69</u>
<u>36</u>	EASR	COR-TAR INDUSTRIES LIMITED	ON	S/219.5	-4.67	<u>70</u>
<u>37</u>	WWIS		ON	WSW/223.9	-0.18	<u>70</u>
<u>38</u>	GEN	HALTON MISSISSAUGA AMBULANCE SERVICE	169 CRUMBIE STREET, STATION 4 MISSISSAUGA ON L5M 1H7	NNW/224.6	2.63	<u>70</u>
<u>38</u>	GEN	THE DISTRICT OF HALTON MISSISSAUGA AMBULANCE	169 CRUMBIE STREET, STATION 4 MISSISSAUGA ON L5M 1H7	NNW/224.6	2.63	<u>71</u>
<u>38</u>	SCT	SERVI STREETSVILLE DISTRIBUTION	169 CRUMBIE ST UNIT 6 MISSISSAUGA ON L5M 1H7	NNW/224.6	2.63	<u>71</u>
<u>39</u>	GEN	TOWN & COUNTY CLEANERS	ONEMIEGP LIMITED 204 QUEEN STREET SOUTH	NE/227.4	3.32	<u>71</u>
<u>39</u>	GEN	TOWN & COUNTY (SEE& USE ON1566700)38-139	STREETSVILLE ON L5M 1L3 ONEMIEGP LIMITED 204 QUEEN STREET SOUTH	NE/227.4	3.32	<u>71</u>
<u>39</u>	GEN	TOWN & COUNTRY CLEANERS 38-139	STREETSVILLE ON L5M 1L3 983621 ONTARIO LIMITED 204 QUEEN STREET SOUTH	NE/227.4	3.32	<u>72</u>
<u>39</u>	GEN	TOWN & COUNTRY CLEANERS	STREETSVILLE ON L5M 1L3 983621 ONTARIO LIMITED 204 QUEEN STREET SOUTH STREETSVILLE ON L5M 1L3	NE/227.4	3.32	<u>72</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>39</u>	GEN	TOWN & COUNTRY CLEANERS	204 QUEEN STREET SOUTH MISSISSAUGA ON L5M 1L3	NE/227.4	3.32	<u>72</u>
<u>40</u>	GEN	V.K. SINCLAIR, D.C.	206B QUEEN STREET SOUTH MISSISSAUGA ON L5M 1L3	NE/228.6	3.28	<u>73</u>
<u>40</u>	GEN	V. K. SINCLAIR, D.C.	206B QUEEN STREET SOUTH MISSISSAUGA ON L5M 1L3	NE/228.6	3.28	<u>73</u>
<u>40</u>	GEN	V. K. SINCLAIR, D.C.	STREETSVILLE CHIRO 206B QUEEN STREET SOUTH	NE/228.6	3.28	<u>73</u>
<u>41</u>	EHS		STREETSVILLE ON L5M 1L3 200 Queen Street South Mississauga (Streetsville) ON L5M 1L3	NE/234.1	3.16	<u>74</u>
<u>41</u>	EHS		200 Queen Street South Mississauga ON L5M 1L3	NE/234.1	3.16	<u>74</u>
<u>42</u>	GEN	Kerhoulas Dental	35 Thomas Street Mississauga ON	ESE/234.7	2.02	<u>74</u>
<u>42</u>	GEN	Kerhoulas Dental	35 Thomas Street Mississauga ON L5M 1Y6	ESE/234.7	2.02	<u>74</u>
<u>42</u>	SCT	bodyFood	35 Thomas St Mississauga ON L5M 1Y6	ESE/234.7	2.02	<u>75</u>
43	WWIS		lot 4 con 5 Mississauga ON	SW/236.6	0.01	<u>75</u>
<u>44</u>	SCT	SPORTS & MONOGRAMS	212 QUEEN ST S MISSISSAUGA ON L5M 1L5	ENE/238.0	3.16	<u>76</u>
<u>45</u>	WWIS		lot 4 con 5 ON	WSW/247.5	1.43	<u>76</u>

## Executive Summary: Summary By Data Source

#### **AUWR** - Automobile Wrecking & Supplies

A search of the AUWR database, dated Oct 31, 2015 has found that there are 2 AUWR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
STREETSVILLE BUSH AUTO WRECKERS & PARTS INC	208 EMBY DR MISSISSAUGA ON L5M 1H6	SE	34.40	1
STREETSVILLE BUSH WRECKERS	208 EMBY DR STREETSVILLE ON L5M1H6	SSE	37.79	<u>4</u>

#### **CA** - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 7 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Bell Canada	22 Pearl Street Mississauga ON L5M 1X2	NE	166.77	<u>23</u>
	22 Pearl Street Mississauga ON L5M 1X2	NE	166.77	<u>23</u>
R.M. OF PEEL	PEARL ST/BROADWAY ST/QUEEN ST. MISSISSAUGA CITY ON	ENE	171.35	<u>24</u>
R.M. OF PEEL	PEARL ST/BROADWAY ST/QUEEN ST.	ENE	171.35	<u>24</u>
TORNAT CONSTRUCTION CORP.	MISSISSAUGA CITY ON 30 TANNERY ST., STREETSVILLE MISSISSAUGA CITY ON L5M 6B7	N	189.74	<u>28</u>
R.M. OF PEEL	EMBY DR./THOMAS ST. MISSISSAUGA CITY ON	SE	196.55	<u>29</u>
R.M. OF PEEL	EMBY DR./THOMAS ST. MISSISSAUGA CITY ON	SE	196.55	<u>29</u>

#### **CFOT** - Commercial Fuel Oil Tanks

A search of the CFOT database, dated Oct 31, 2016 has found that there are 2 CFOT site(s) within approximately 0.25 kilometers of the project property.

Order No: 20161128105

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
BELL CANADA	22 PEARL STREET, STREETSVILLE MISSISSAUGA ON L5M 1X2	NE	166.77	<u>23</u>
Bell Canada	Pearl St 22, Mississauga (Streetsville) ON MISSISSAUGA ON L5M 1X2	NE	166.77	<u>23</u>

#### **CPU** - Certificates of Property Use

A search of the CPU database, dated 1994-Oct 2016 has found that there are 2 CPU site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
Kings Mill Development Inc.	52 Tannery Street MISSISSAUGA ON	NW	116.77	<u>11</u>
Kings Mill Development Inc.	52 Tannery Street, 60 Tannery Street and 0 Bellvue Street MISSISSAUGA ON	NW	116.77	<u>11</u>

#### **EASR** - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 31, 2016 has found that there are 3 EASR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
TRINITY AUTO SERVICE INC	ON	S	188.81	<u>27</u>
TRINITY AUTO SERVICE INC	66 Thomas Mississauga ON	SSE	218.29	<u>35</u>
COR-TAR INDUSTRIES LIMITED	ON	S	219.50	<u>36</u>

#### **EBR** - Environmental Registry

A search of the EBR database, dated 1994-Oct 2016 has found that there are 1 EBR site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
Kings Mill Development Inc.	52 Tannery Street MISSISSAUGA ON	NW	116.77	<u>11</u>

#### **EHS** - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 2016 has found that there are 11 EHS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address 34 Pearl Street Mississauga ON L5M 1X2	<u>Direction</u> ENE	<u>Distance (m)</u> 110.95	Map Key <u>8</u>
	34 Pearl Street Mississauga ON L5M 1X2	ENE	110.95	<u>8</u>
	215 Broadway Street Mississauga ON	E	111.37	<u>9</u>
	52 Tannery Street Mississauga ON	NW	116.77	<u>11</u>
	29 Tannery Street Mississauga ON L5M 1V1	N	138.98	<u>16</u>
	225 Broadway Street Mississauga ON L5M 1J1	E	150.23	<u>21</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	200 Queen Street South Mississauga (Streetsville) ON L5M 1L3	NE	234.08	<u>41</u>
	200 Queen Street South Mississauga ON L5M 1L3	NE	234.08	<u>41</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
Lower Elevation	Address  100 Emby Drive Mississauga ON L5M 1H6	<u>Direction</u> SE	<u>Distance (m)</u> 115.62	<u>Map Key</u> <u>10</u>
Lower Elevation	100 Emby Drive			

#### **FST** - Fuel Storage Tank

A search of the FST database, dated Oct 31, 2016 has found that there are 2 FST site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DRSTREETSVILLE MISSISSAUGA ON L5M 1H6	SSE	37.79	<u>4</u>
CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DRSTREETSVILLE MISSISSAUGA ON L5M 1H6	SSE	37.79	<u>4</u>

#### FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 2 FSTH site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	SE	34.40	<u>1</u>
CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	SE	34.40	<u>1</u>

#### **GEN** - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Sep 2016 has found that there are 48 GEN site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
275057 ONTARIO LIMITED	52 TANNERY COURT MISSISSAUGA ON L5M 1V4	NW	116.77	<u>11</u>
275057 ONTARIO LIMITED 43-363	PT. LOT 4 CONC 5, WHS MISSISSAUGA 52 TANNERY COURT STREETSVILLE ON L5M 1V4	NW	116.77	<u>11</u>
St. Hillaire Dentistry Professional Corporation	100-29 tannery street Mississauga ON L5M 1V1	N	137.09	<u>15</u>

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
HALTON MISSISSAUGA AMBULANCE SERVICE	169 CRUMBIE STREET, STATION 4 MISSISSAUGA ON L5M 1H7	NNW	224.57	<u>38</u>
THE DISTRICT OF HALTON MISSISSAUGA AMBULANCE SERVI	169 CRUMBIE STREET, STATION 4 MISSISSAUGA ON L5M 1H7	NNW	224.57	<u>38</u>
TOWN & COUNTY CLEANERS	ONEMIEGP LIMITED 204 QUEEN STREET SOUTH	NE	227.39	<u>39</u>
TOWN & COUNTY (SEE& USE ON1566700)38-139	STREETSVILLE ON L5M 1L3 ONEMIEGP LIMITED 204 QUEEN STREET SOUTH STREETSVILLE ON L5M 1L3	NE	227.39	<u>39</u>
TOWN & COUNTRY CLEANERS 38-139	983621 ONTARIO LIMITED 204 QUEEN STREET SOUTH	NE	227.39	<u>39</u>
TOWN & COUNTRY CLEANERS	STREETSVILLE ON L5M 1L3 983621 ONTARIO LIMITED 204 QUEEN STREET SOUTH	NE	227.39	<u>39</u>
TOWN & COUNTRY CLEANERS	STREETSVILLE ON L5M 1L3 204 QUEEN STREET SOUTH MISSISSAUGA ON L5M 1L3	NE	227.39	<u>39</u>
V.K. SINCLAIR, D.C.	206B QUEEN STREET SOUTH MISSISSAUGA ON L5M 1L3	NE	228.59	<u>40</u>
V. K. SINCLAIR, D.C.	206B QUEEN STREET SOUTH MISSISSAUGA ON L5M 1L3	NE	228.59	<u>40</u>
V. K. SINCLAIR, D.C.	STREETSVILLE CHIRO 206B QUEEN STREET SOUTH	NE	228.59	<u>40</u>
Kerhoulas Dental	STREETSVILLE ON L5M 1L3 35 Thomas Street Mississauga ON	ESE	234.67	<u>42</u>
Kerhoulas Dental	35 Thomas Street Mississauga ON L5M 1Y6	ESE	234.67	42
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
NO DIP FURNITURE STRIPPING LTD.	208 EMBY DR. UNIT 3 STREETSVILLE ON L5M 1H6	SE	34.40	1
NO DIP FURNITURE STRIPPING LTD. 28-644	208 EMBY DR. UNIT 3 STREETSVILLE ON L5M 1H6	SE	34.40	<u>1</u>
NO DIP FURNITURE STRIPPING LTD.	208 EMBY DRIVE, UNIT 3 STREETSVILLE ON L5M 1H6	SE	34.40	1
Mississauga Engines Inc	100 Emby Drive Unit A Mississauga ON	SE	115.62	<u>10</u>
STAMPALL WASHER LTD.	95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON	SSW	128.57	<u>12</u>

SSW

SSW

SSW

SSW

SSW

128.57

128.57

128.57

128.57

128.57

12

12

**12** 

12

12

Order No: 20161128105

95 Joymar unit #7 Mississauga ON

95 Joymar unit #7

Mississauga ON L5M 3S8

Mississauga ON L5M 3S8

95 JOYMAR DRIVE, UNIT 4 & 5

95 Joymar Drive, Unit 8

MISSISSAUGA ON

95 Joymar Drive,Unit 8 Mississauga ON

Inc.

Inc.

Turf Lawn Care & Maintenance

TPL Construction Ltd.

TPL Construction Ltd.

STAMPALL WASHER LTD.

Turf Lawn Care & Maintenance

Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
TPL Construction Ltd. AL Power Lines Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
TPL Construction Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
TPL Construction Ltd. AL Power Lines Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
STAMPALL WASHER LTD.	95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON L5M 3S8	SSW	128.57	<u>12</u>
Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
TPL Construction Ltd.	95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
AL POWER LINES 02- 721	95 JOYMAR DRIVE, UNIT #8 MISSISSAUGA ON L5M 3S8	SSW	128.57	<u>12</u>
STAMPALL WASHER LTD.	95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON L5M 3S8	SSW	128.57	<u>12</u>
AL POWER LINES	95 JOYMAR DRIVE, UNIT 8 MISSISSAUGA ON L5M 3S8	SSW	128.57	<u>12</u>
Turf Lawn Care & Maintenance Inc.	95 Joymar unit #7 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>
D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON	SSW	132.34	<u>13</u>
PLASTIC COMPONENTS (1987) DIV.OF 30-630	CAROUSEL PLASTICS LTD. 44 THOMAS ST. MISSISSAUGA ON L5M 1Y7	SE	173.98	<u>25</u>
PLASTIC COMPONENTS (1987)	44 THOMAS STREET MISSISSAUGA ON L5M 1Y7	SE	173.98	<u>25</u>
PLASTIC COMPONENTS (1987) DIV.OF	CAROUSEL PLASTICS LTD. 44 THOMAS ST.	SE	173.98	<u>25</u>
D&D PAINTERS LIMTIED	MISSISSAUGA ON L5M 1Y7 64 THOMAS STREET STREETSVILLE ON L5M 1Y7	SSE	207.13	<u>31</u>
D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON L5M 1Y7	SSE	207.13	<u>31</u>
D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON L5M 1Y7	SSE	207.13	<u>31</u>
D&D PAINTERS LIMTIED	64 THOMAS STREET STREETSVILLE ON L5M 1Y7	SSE	207.13	<u>31</u>
MID-ONTARIO EXPRESS LTD.	66 THOMAS ST. MISSISSAUGA ON L5M 2P3	SSE	218.29	<u>35</u>

#### **NPCB** - National PCB Inventory

A search of the NPCB database, dated 1988-2008\* has found that there are 2 NPCB site(s) within approximately 0.25 kilometers of the

project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
BELL CANADA	22 PEARL STREET STREETSVILLE ON L5M 1X2	NE	166.77	<u>23</u>
BELL CANADA	22 PEARL ST STREETSVILLE ON L5M 1X2	NE	166.77	<u>23</u>

#### PES - Pesticide Register

A search of the PES database, dated Oct 31, 2016 has found that there are 4 PES site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
DETAILED LANDSCAPE SERVICES INC O/A SHADES OF GREEN	100 EMBY DR, UNIT F MISSISSAUGA ON L5M 1H6	SE	115.62	<u>10</u>
CLINTAR GROUNDSKEEPING	95 JOYMAR DRIVE MISSISSAUGA ON L5M 3S8	SSW	128.57	<u>12</u>
CEDAR GROUNDS MAINTENANCE	95 JOYMAR DR UNIT 2 MISSISSAUGA ON L5M 3S8	SSW	128.57	<u>12</u>
CEDAR GROUNDS MAINTENANCE	95 JOYMAR DRIVE, UNIT 2 MISSISSAUGA ON L5M 3S8	SSW	128.57	<u>12</u>

#### **PINC** - TSSA Pipeline Incidents

A search of the PINC database, dated Aug 31, 2016 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	25 TANNERY STREET, MISSISSAUGA ON	NNE	147.81	<u>20</u>

#### PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 2 PRT site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
CREDIT VALLEY TRENCHING AND EXCAVATING LTD	208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	SE	34.40	<u>1</u>
S & V MOTORS	64 THOMAS ST	SSE	207.13	<u>31</u>

#### **RSC** - Record of Site Condition

A search of the RSC database, dated Oct 31, 2016 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	0 Bellvue St Known as 52 Tannery St. Mississauga ON	NW	106.51	<u>7</u>
	60 TANNERY STREET, MISSISSAUGA, ONTARIO L5M 1V3 ONTARIO L5M 1V3, 52 TANNERY STREET, MISSISSAUGA, ONTARIO L5M 1V3 ON	WNW	139.84	<u>17</u>

#### **SCT** - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 15 SCT site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
STREETSVILLE DISTRIBUTION	169 CRUMBIE ST UNIT 6 MISSISSAUGA ON L5M 1H7	NNW	224.57	<u>38</u>
bodyFood	35 Thomas St Mississauga ON L5M 1Y6	ESE	234.67	<u>42</u>
SPORTS & MONOGRAMS	212 QUEEN ST S MISSISSAUGA ON L5M 1L5	ENE	238.03	44
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
4 Most Chemical Co. Ltd.	208 Emby Dr Mississauga ON L5M 1H6	SE	34.40	1
Superior Vault Co. Ltd.	208 Emby Dr Unit 1 Mississauga ON L5M 1H6	SE	34.40	<u>1</u>
SUPERIOR VAULT CO LTD	208 EMBY ST UNIT 1 MISSISSAUGA ON L5M 1H6	SE	34.40	1
SUPERIOR VAULT CO LTD	208 EMBY DR UNIT 1 MISSISSAUGA ON L5M 1H6	SE	34.40	1
Mississauga Engines Inc.	A-100 Emby Dr Mississauga ON L5M 1H6	SE	115.62	<u>10</u>
Mississauga Engines Inc.	100 Emby Dr Unit A Mississauga ON L5M 1H6	SE	115.62	<u>10</u>
MAJOR LEAGUE GRAPHICS INC.	95 JOYMAR DR UNIT 7 MISSISSAUGA ON L5M 3S8	SSW	128.57	<u>12</u>
Stampall Washer Ltd.	95 Joymar Dr Unit 4-5 Mississauga ON L5M 3S8	SSW	128.57	<u>12</u>

SSW

SE

SE

SE

128.57

173.98

173.98

173.98

12

25

25

25

Order No: 20161128105

#### SPL - Ontario Spills

Cedar Grounds Maintenance Inc.

Plastic Components (1987) - Div.

PLASTIC COMPONENTS (1987)

PLASTIC COMPONENTS (1987)

of Carousel Plastics Ltd.

Mississauga ON L5M 3S8

Mississauga ON L5M 3S8

Mississauga ON L5M 1Y7

MISSISSAUGA ON L5M 1Y7

MISSISSAUGA ON L5M 1Y7

95 Joymar Dr Unit 2

44 Thomas St

44 THOMAS ST

44 THOMAS ST

(DIV

A search of the SPL database, dated 1988-Jan 2016 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
MISSISSAUGA HYDRO	22 PEARL STREET TRANSFORMER MISSISSAUGA CITY ON L5M 1X2	NE	166.77	<u>23</u>
Lower Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	56 Thomas Street Mississauga ON L5M 1Y7	SE	174.02	<u>26</u>
	Joymar Drive & Tannery Rd (at intersection) Mississauga ON	WSW	207.59	<u>32</u>
The Regional Municipality of Peel	Corner of Joymar and Tannery Street Mississauga ON	WSW	207.59	<u>32</u>
	Mullet Creek at Thomas Street <unofficial> Mississauga ON</unofficial>	SSE	215.91	<u>33</u>

#### WDS - Waste Disposal Sites - MOE CA Inventory

A search of the WDS database, dated Oct 31, 2016 has found that there are 1 WDS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	Map Key
	52 TANNERY STREET, MISSISSAUGA MISSISSAUGA, CITY OF ON	NW	116.77	<u>11</u>

#### **WWIS** - Water Well Information System

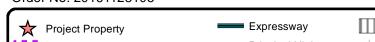
A search of the WWIS database, dated Jun 30, 2016 has found that there are 13 WWIS site(s) within approximately 0.25 kilometers of the project property.

<b>Equal/Higher Elevation</b>	<u>Address</u>	<u>Direction</u>	Distance (m)	Map Key
	Mississauga ON	NW	36.62	<u>2</u>
	Mississauga ON	NNW	37.01	<u>3</u>
	Mississauga ON	NW	48.43	<u>5</u>
	Mississauga ON	NNW	85.59	<u>6</u>
	ON	NNW	134.70	<u>14</u>
	ON	NNW	142.69	<u>18</u>
	ON	NW	146.00	<u>19</u>
	ON	NW	201.77	<u>30</u>

Equal/Higher Elevation	<u>Address</u>	<u>Direction</u>	Distance (m)	<u>Map Key</u>
	lot 4 con 5 Mississauga ON	SW	236.65	<u>43</u>
	lot 4 con 5 ON	WSW	247.53	<u>45</u>
Lower Elevation	<u>Address</u>	Direction	Distance (m)	<u>Map Key</u>
	MISSISSAUGA ON	WSW	154.05	<u>22</u>
	ON	SSW	216.51	<u>34</u>
		WSW	223.89	<u>37</u>

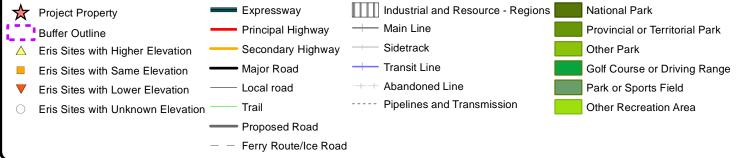
## Map: 0.25 Kilometer Radius

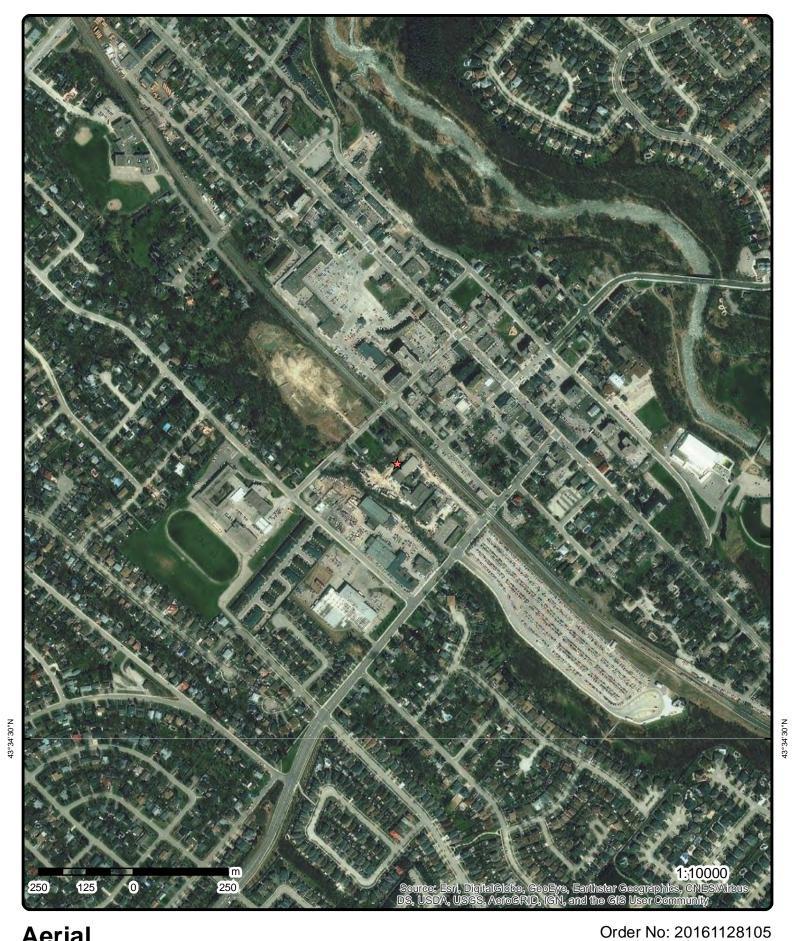
Address: 51, 57 Tannery Street And 208 Emby Drive, Mississauga, ON Order No: 20161128105











**Aerial** 

Address: 51, 57 Tannery Street And 208 Emby Drive, Mississauga, ON ENVIRONMENTAL RISK INFORMATION





## **Detail Report**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	1 of 11	SE/34.4	155.3	STREETSVILLE BUSH AUTO WRECKERS & PARTS INC 208 EMBY DR MISSISSAUGA ON L5M 1H6	AUWR
Code: Facility: Description: List Name:		00096400 AUTOMOBILE PA	RTS & SUPPLIES-US	SED & REBUILT	
1	2 of 11	SE/34.4	155.3	CREDIT VALLEY TRENCHING AND EXCAVATING LTD 208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	FSTH
License Issu Tank Status: Tank Status Operation Ty Facility Type	: As Of: ype:	6/4/1990 Licensed August 2007 Private Fuel Outlet Gasoline Station -			
Details Status: Year of Insta Corrosion Pi Capacity: Tank Fuel Ty	rotection:	Active 1979 4546 Liquid Fuel Single	Wall UST - Gasoline		
Status: Year of Insta Corrosion Pi Capacity: Tank Fuel Ty	rotection:	Active 1979 4546 Liquid Fuel Single	Wall UST - Diesel		
1	3 of 11	SE/34.4	155.3	CREDIT VALLEY TRENCHING AND EXCAVATING LTD 208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	FSTH
License Issu Tank Status: Tank Status Operation Ty Facility Type	: As Of: ype:	6/4/1990 Licensed December 2008 Private Fuel Outlet Gasoline Station -			
Details Status: Year of Insta Corrosion Pi Capacity: Tank Fuel Ty	rotection:	Active 1979 4546 Liquid Fuel Single	Wall UST - Gasoline		

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Status: Active Year of Installation: 1979 **Corrosion Protection:** Capacity: 4546 Liquid Fuel Single Wall UST - Diesel Tank Fuel Type: 4 of 11 SE/34.4 155.3 NO DIP FURNITURE STRIPPING LTD. 1 **GEN** 208 EMBY DR. UNIT 3 STREETSVILLE ON L5M 1H6 PO Box Num: Status: Country: ON1236900 Generator #: Approval Yrs:: 89 SIC Code: 6213 FURN. REFINISHING SIC Description: --Details--145 Waste Code: Waste Description: PAINT/PIGMENT/COATING RESIDUES 5 of 11 SE/34.4 155.3 NO DIP FURNITURE STRIPPING LTD. 28-644 1 **GEN** 208 EMBY DR. UNIT 3 STREETSVILLE ON L5M 1H6 PO Box Num: Status: Country: ON1236900 Generator #: Approval Yrs:: 92,93,94,95,96,97,98 SIC Code: 6213 SIC Description: FURN. REFINISHING --Details--Waste Code: PAINT/PIGMENT/COATING RESIDUES Waste Description: 6 of 11 SE/34.4 155.3 NO DIP FURNITURE STRIPPING LTD. 1 **GEN** 208 EMBY DRIVE, UNIT 3 STREETSVILLE ON L5M 1H6 PO Box Num: Status: Country: ON1236900 Generator #: Approval Yrs:: 99,00,01 SIC Code: 6213 SIC Description: FURN. REFINISHING --Details--Waste Code: 145 Waste Description: PAINT/PIGMENT/COATING RESIDUES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
1	7 of 11	SE/34.4	155.3	CREDIT VALLEY TRENCHING AND EXCAVATING LTD 208 EMBY DR STREETSVILLE MISSISSAUGA ON L5M 1H6	PRT
Location ID: Type: Expiry Date:		14288 private			
Capacity (L): Licence #:		9092.00 0001002227			
1	8 of 11	SE/34.4	155.3	SUPERIOR VAULT CO LTD 208 EMBY DR UNIT 1 MISSISSAUGA ON L5M 1H6	SCT
Established: Plant Size (ft² Employment:		1922 12500 14			
Details Description: SIC/NAICS Co	ode:	CONCRETE PROD 3272	OUCTS, EXCEPT BR	ICK AND BLOCK	
1	9 of 11	SE/34.4	155.3	SUPERIOR VAULT CO LTD 208 EMBY ST UNIT 1 MISSISSAUGA ON L5M 1H6	SCT
Established: Plant Size (ft², Employment:		1922 0 14			
Details Description: SIC/NAICS Co	ode:	CONCRETE PROD 3272	OUCTS, EXCEPT BR	ICK & BLOCK	
1	10 of 11	SE/34.4	155.3	Superior Vault Co. Ltd. 208 Emby Dr Unit 1 Mississauga ON L5M 1H6	SCT
Established: Plant Size (ft², Employment:		01-AUG-54 20000			
Details Description: SIC/NAICS Co	ode:	Other Concrete Pro 327390	duct Manufacturing		
1	11 of 11	SE/34.4	155.3	4 Most Chemical Co. Ltd. 208 Emby Dr Mississauga ON L5M 1H6	SCT
Established: Plant Size (ft², Employment:		1974 6			
Employment:		U			

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) --Details--Description: All Other Basic Inorganic Chemical Manufacturing SIC/NAICS Code: 325189 Description: All Other Miscellaneous Chemical Product Manufacturing SIC/NAICS Code: 325999 1 of 3 SSE/37.8 155.0 STREETSVILLE BUSH WRECKERS 4 **AUWR** 208 EMBY DR STREETSVILLE ON L5M1H6 Code: 00096400 AUTOMOBILE PARTS & SUPPLIES USED & REBU Facility: Description: List Name: 2 of 3 SSE/37.8 155.0 **CREDIT VALLEY TRENCHING AND** 4 **FST EXCAVATING LTD** 208 EMBY DRSTREETSVILLE MISSISSAUGA ON L5M 1H6 10986205 Instance Number: Cont Name: Instance Type: FS Liquid Fuel Tank Gasoline Fuel Type: Status: Active Capacity: 4546 Steel Tank Material: **Corrosion Protection:** Impressed Current Single Wall UST Tank Type: 1979 Install Year: Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve FS Liquid Fuel Tank Facility Type: 4 3 of 3 SSE/37.8 155.0 **CREDIT VALLEY TRENCHING AND FST EXCAVATING LTD** 208 EMBY DRSTREETSVILLE MISSISSAUGA ON L5M 1H6 Instance Number: 10986221 Cont Name: FS Liquid Fuel Tank Instance Type: Diesel Fuel Type: Status: Active Capacity: 4546 Steel Tank Material: Impressed Current Corrosion Protection: Single Wall UST Tank Type: Install Year: 1979 Fuels Safety Private Fuel Outlet - Self Serve Parent Facility Type: Facility Type: FS Liquid Fuel Tank

2 1 of 1 NW/36.6 158.1 WWIS

Order No: 20161128105

*Well ID*: 7217447 *Lot*:

Construction Date:: Concession:
Primary Water Use:: Monitoring and Test Hole Concession Name:

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

Easting NAD83::

Zone::

Northing NAD83::

UTM Reliability::

Order No: 20161128105

Sec. Water Use::

Final Well Status:: Test Hole

Specific Capacity::

MISSISSAUGA CITY

Municipality: MISSI County: PEEL

**Bore Hole Information** 

-

**Bore Hole ID:** 1004719541

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 21-FEB-14

Remarks:

**Zone:** 17 **East 83:** 603683 **North 83:** 4826028

UTMRC: 4

UTMRC Description: margin of error : 30 m - 100 m

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

-

**Formation ID:** 1005094657

Layer:

**Formation ID:** 1005094658

Layer: 2

General Color: BROWN
Most Common Material: SILT
Other Materials: SAND

Other Materials:

Formation Top Depth: 6
Formation End Depth: 15
Formation End Depth UOM: ft

Formation ID:

1005094659

Layer: 3
General Color: GREY
Most Common Material: SILT
Other Materials: CLAY
Other Materials: ROCK
Formation Top Depth: 15
Formation End Depth: 24.5
Formation End Depth UOM: ft

Annular Space/Abandonment

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Sealing Record 1005094668 Plug ID: Layer: Plug From: 0 Plug To: 1 Plug Depth UOM: ft Plug ID: 1005094669 Layer: 2 Plug From: 1 Plug To: 13.5 Plug Depth UOM: ft 1005094670 Plug ID: Layer: 3 Plug From: 13.5 Plug To: 24.5 Plug Depth UOM: ft Method of Construction & Well Use Method Construction ID: 1005094667 **Method Construction Code:** Direct Push **Method Construction:** Other Method Construction: Pipe Information Pipe ID: 1005094656 Casing Number: 0 Comment: Alt Name: Construction Record - Casing Casing ID: 1005094663 Layer: Open Hole or Material: **PLASTIC** Depth From: Depth To: 14.5 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft Construction Record - Screen Screen ID: 1005094664 Layer: Slot: 10 Screen Top Depth: 14.5 Screen End Depth: 24.5 Screen Material:

1005094660

5

ft

8

0

1

ft

inch

2.25

Screen Depth UOM:

Screen Diameter:

Hole Diameter

Depth From:

Hole Depth UOM:

Depth To:

Hole ID: Diameter:

Screen Diameter UOM:

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Hole Diameter UOM: inch 1005094661 Hole ID: Diameter: 6 Depth From: 24.5 Depth To: Hole Depth UOM: ft Hole Diameter UOM: inch

3 1 of 1 NNW/37.0 158.1 WWIS Mississauga ON

Lot:

Zone::

Concession:

Concession Name:

Easting NAD83::

UTM Reliability::

Order No: 20161128105

Northing NAD83::

**Well ID:** 7217448

Construction Date::
Primary Water Use:: Monitoring and Test Hole

Sec. Water Use::
Final Well Status:: Test Hole

Specific Capacity::

Municipality: MISSISSAUGA CITY

County: PEEL

**Bore Hole Information** 

.

**Bore Hole ID:** 1004719544

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 21-FEB-14

Remarks:

Zone: 17
East 83: 603693
North 83: 4826034
UTMRC: 4

UTMRC Description: margin of error : 30 m - 100 m

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

<del>-</del>

**Formation ID:** 1005094698

Layer:

General Color: BROWN
Most Common Material: SAND
Other Materials: GRAVEL
Other Materials: FILL
Formation Top Depth: 0
Formation End Depth: 6
Formation End Depth UOM: ft

Formation ID: 1005094699
Layer: 2
General Color: BROWN

erisinfo.com | Environmental Risk Information Services

29

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Most Commo Other Materia Other Materia	ls: ls:	SILT SAND			
Formation To Formation En Formation En		6 15 ft 			
Formation ID: Layer:		1005094700 3			
General Color Most Commo Other Materia Other Materia	n Material: ls:	GREY SILT CLAY			
Formation To Formation En	p Depth: d Depth:	15 25			
	d Depth UOM:	ft 			
Sealing Reco	e/Abandonment rd				
Plug ID: Layer:		1005094709 1			
Plug From: Plug To:		0			
Plug Depth U	OM:	ft  1005094710			
Layer: Plug From:		2			
Plug To: Plug Depth U	ОМ:	14 ft			
 Plug ID: Layer:		 1005094711 3			
Plug From: Plug To:		14 25			
Plug Depth U		ft 			
Method of Co Use	nstruction & Well				
	truction Code:	1005094708 D			
Other Method	truction: Construction:	Direct Push			
Pipe Informat	ion				
Pipe ID: Casing Numb Comment: Alt Name:	er:	1005094697 0			
Construction	Record - Casing				
Casing ID: Layer: Open Hole or Depth From: Depth To: Casing Diame	eter:	1005094704 1 PLASTIC 0 15 2			
Casing Diame Casing Depth		inch ft 			

Construction Record - Screen

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
(D					
Screen ID:		1005094705			
Layer:		1			
Slot:	Damilla.	10			
Screen Top		15			
Screen End Screen Mate		25			
		5 ft			
Screen Dept		inch			
Screen Diam		2.25			
Screen Diam	eter.	2.23			
 Hole Diamet	or	<del></del>			
	<b>51</b>				
Hole ID:		1005094701			
Diameter:		8			
Depth From:		0			
Depth To:		1			
Hole Depth U	IOM·	ft			
Hole Diamet		inch			
Hole ID:		1005094702			
Diameter:		6			
Depth From:		1			
Depth To:		25			
Hole Depth U	ЈОМ:	ft			
Hole Diamet		inch			
5	1 of 1	NW/48.4	158.1		
<u>×</u>		.111/70.7		Mississauga ON	WWIS

**Well ID:** 7217446

Construction Date::

Primary Water Use:: Monitoring and Test Hole

Sec. Water Use::

Final Well Status:: Test Hole

Specific Capacity::

Municipality: MISSISSAUGA CITY

County: PEEL

**Bore Hole Information** 

•

**Bore Hole ID:** 1004719538 **DP2BR:** 

Code OB:

Code OB Description:

Open Hole:

Date Completed: 21-FEB-14

Remarks:

Zone: 17
East 83: 603673
North 83: 4826035
UTMRC: 4

UTMRC Description: margin of error : 30 m - 100 m

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment:

Concession: Concession Name: Easting NAD83:: Northing NAD83::

Zone::

Lot:

UTM Reliability::

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

Spatial Status:

Overburden and Bedrock

Materials Interval

-

Formation ID: 1005094630
Layer: 1
General Color: BROWN
Most Common Material: SAND
Other Materials: GRAVEL
Other Materials: FILL
Formation Top Depth: 0
Formation End Depth: 6

Formation End Depth UOM: ft

**Formation ID:** 1005094631

Layer: 2

General Color: BROWN
Most Common Material: SILT
Other Materials: SAND

Other Materials:

Formation Top Depth: 6
Formation End Depth: 15
Formation End Depth UOM: ft

**Formation ID:** 1005094632

Layer:3General Color:GREYMost Common Material:SILTOther Materials:CLAY

Other Materials:

Formation Top Depth: 15
Formation End Depth: 28
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

· -

 Plug ID:
 1005094641

 Layer:
 1

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

**Plug ID:** 1005094642

 Layer:
 2

 Plug From:
 1

 Plug To:
 17

 Plug Depth UOM:
 ft

**Plug ID:** 1005094643

 Layer:
 3

 Plug From:
 17

 Plug To:
 28

 Plug Depth UOM:
 ft

 - - 

Method of Construction & Well

Use --

Method Construction ID: 1005094640

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

Pipe Information

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Pipe ID:		1005094629			
Casing Num	ber:	0			
Comment:					
Alt Name:					
Construction	Record - Casing				
Casing ID:		1005094636			
Layer:		1			
Open Hole o	r Material:	PLASTIC			
Depth From:		0			
Depth To:		18			
Casing Diam	eter:	2			
Casing Diam		inch			
Casing Dept		ft			
		<del></del>			
Construction	n Record - Screen				
Screen ID:		1005094637			
Layer:		1			
Slot:		10			
Screen Top		18			
Screen End		28			
Screen Mate		5			
Screen Dept Screen Diam		ft inch			
Screen Diam		2.25			
	eter.	2.23 			
Hole Diamet	or				
	<i>5</i> 1				
Hole ID:		1005094633			
Diameter:		8			
Depth From:		0			
Depth To:		1			
Hole Depth U	JOM:	ft			
Hole Diamete		inch			
 Hole ID:		 1005094634			
Diameter:		6			
Diameter: Depth From:		1			
Depth To:		28			
Hole Depth (	IOM·	ft			
Hole Diamet		inch			

6 1 of 1 NNW/85.6 159.8 WWIS

*Well ID:* 7217445

Construction Date::
Primary Water Use::

Monitoring and Test Hole
Sec. Water Use::

Final Well Status:: Test Hole

Specific Capacity::

Municipality: MISSISSAUGA CITY

County: PEEL

Bore Hole Information

**Bore Hole ID:** 1004719535 **DP2BR:** 

Code OB:

Code OB Description:

Lot:

Concession: Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

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

Open Hole:

Date Completed: 21-FEB-14

Remarks:

**Zone:** 17 **East 83:** 603664 **North 83:** 4826074

UTMRC: 4

UTMRC Description: margin of error : 30 m - 100 m

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

--Overburden and Bedrock

Materials Interval

**Formation ID:** 1005094615

Layer: 1

General Color: BROWN
Most Common Material: SAND
Other Materials: GRAVEL
Other Materials: FILL
Formation Top Depth: 0
Formation End Depth UOM: ft

**Formation ID:** 1005094616

SAND

Layer: 2
General Color: BROWN
Most Common Material: SILT

Other Materials: Other Materials:

Formation Top Depth: 6
Formation End Depth: 15
Formation End Depth UOM: ft

Formation ID: 1005094617
Layer: 3
General Color: GREY
Most Common Material: SILT
Other Materials: CLAY

Other Materials:

Formation Top Depth: 15
Formation End Depth: 25
Formation End Depth UOM: ft
-- --

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1005094626

 Layer:
 1

 Plug From:
 0

 Plug To:
 1

 Plug Depth UOM:
 ft

**Plug ID:** 1005094627

 Layer:
 2

 Plug From:
 1

 Plug To:
 14

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Plug Depth U	ОМ:	ft 			
 Plug ID: Layer: Plug From: Plug To: Plug Depth U	ом:	1005094628 3 14 25 ft			
Use	nstruction & Well				
Method Cons	truction Code:	1005094625 D Direct Push			
Pipe Informat	ion				
Pipe ID: Casing Numb Comment: Alt Name:	er:	1005094614 0			
 Construction	Record - Casing	<del></del>			
Casing ID: Layer: Open Hole or Depth From: Depth To: Casing Diame Casing Depth Construction Screen ID: Layer: Slot: Screen Top D Screen End D Screen Mater Screen Diame Screen Diame Screen Diame	eter: eter UOM: UOM: Record - Screen eepth: lepth: luconial: UOM: eter UOM:	1005094621 1 PLASTIC 0 15 2 inch ft 1005094622 1 10 15 25 5 ft inch 2.25			
 Hole Diamete	r				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	r UOM: OM:	1005094618 8 0 1 ft inch  1005094619 6 1 25 ft inch			

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) NW/106.5 159.7 0 Bellvue St Known as 52 Tannery St. 7 1 of 1 **RSC** Mississauga ON Date Submitted: 05/09/00 Date Acknowledg.: 12/12/00 Date Returned: Certification Date: RSC Type: Medium/fine Soil Type: Restoration Type: Generic Registration #:: Stratified (Y/N):: Criteria:: Res/parkland + Nonpotable Consultant:: Rubicon Env'l Inc. Halton Peel District Office:: Intended Prop Use:: **Current Property Use::** Certificate Prop Use #:: Applicable Standards:: Property Municipal Address:: Legal Description:: Prop. Identification #:: Entire legal prop. (y/n):: **UTM Coordinates::** Latitude & Longitude:: Accuracy Estimate:: Measurement Method:: CPU Issued Sect 1686:: ENE/111.0 34 Pearl Street 8 1 of 2 159.8 **EHS** Mississauga ON L5M 1X2 Postal Code: Citv: Address2: Address1: Provstate: 20070503019 Order No.: Addit. Info Ordered:: Fire Insur. Maps And /or Site Plans Report Date: 5/11/2007 CAN - Complete Report Report Type: Search Radius (km): 0.25 ENE/111.0 159.8 8 2 of 2 34 Pearl Street **EHS** Mississauga ON L5M 1X2 Postal Code: City: Address2: Address1: Provstate: Order No.: 20120517008 Addit. Info Ordered:: City Directory Report Date: 28-MAY-12 Report Type: Standard Report Search Radius (km): .25 9 1 of 1 E/111.4 158.8 215 Broadway Street **EHS** Mississauga ON

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) City: Address2: Address1: Provstate: Order No.: 20130527027 Addit. Info Ordered:: Report Date: 05-JUN-13 Report Type: Standard Report Search Radius (km): .25 SE/115.6 100 Emby Drive 10 1 of 6 154.7 **EHS** Mississauga ON L5M 1H6 Postal Code: City: Address2: Address1: Provstate: Order No.: 20000419003 Addit. Info Ordered:: Report Date: 5/3/00 Report Type: Basic Report Search Radius (km): 0.25 2 of 6 SE/115.6 154.7 100 Emby Dr 10 **EHS** Mississauga ON L5M1H6 L5M1H6 Postal Code: City: Mississauga Address2: Address1: 100 Emby Dr Provstate: 20160328078 Order No.: Addit. Info Ordered:: Report Date: 29-MAR-16 Report Type: Site Report Search Radius (km): .001 10 3 of 6 SE/115.6 154.7 Mississauga Engines Inc **GEN** 100 Emby Drive Unit A Mississauga ON PO Box Num: Status: Country: Generator #: ON6138075 Approval Yrs:: 2009 SIC Code: SIC Description: Other Automotive Mechanical and Electrical Repair and Maintenance --Details--Waste Code: 122 Waste Description: ALKALINE WASTES - OTHER METALS Waste Code: 211 Waste Description: AROMATIC SOLVENTS Waste Code: Waste Description: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>10</u>	4 of 6	SE/115.6	154.7	DETAILED LANDSCAPE SERVICES INC O/A SHADES OF GREEN 100 EMBY DR, UNIT F MISSISSAUGA ON L5M 1H6	PES
Detail Licent Licence Typ		02-01-05094-0 Operator			
<u>10</u>	5 of 6	SE/115.6	154.7	Mississauga Engines Inc. 100 Emby Dr Unit A Mississauga ON L5M 1H6	SCT
Established: Plant Size (fi Employment	(t²):	01-SEP-91			
Details Description: SIC/NAICS C		Industrial Machiner 417230	y, Equipment and	Supplies Wholesaler-Distributors	
Description: SIC/NAICS C		Other New Motor V 415290	ehicle Parts and A	ccessories Wholesaler-Distributors	
Description: SIC/NAICS C		Machine Shops 332710			
Description: SIC/NAICS C		Motor Vehicle Gaso 336310	oline Engine and E	ngine Parts Manufacturing	
Description: SIC/NAICS C		Other Motor Vehicle 336390	e Parts Manufactu	ring	
10	6 of 6	SE/115.6	154.7	Mississauga Engines Inc. A-100 Emby Dr Mississauga ON L5M 1H6	SCT
Established: Plant Size (fi Employment	t²):	2			
Details Description: SIC/NAICS C		Industrial Machiner 417230	y, Equipment and	Supplies Wholesaler-Distributors	
Description: SIC/NAICS C		Machine Shops 332710			
Description: SIC/NAICS C		Motor Vehicle Gaso 336310	oline Engine and E	ngine Parts Manufacturing	
Description: SIC/NAICS C		Other Motor Vehicle 336390	e Parts Manufactui	ring	
Description: SIC/NAICS C		Other New Motor V 415290	ehicle Parts and A	ccessories Wholesaler-Distributors	

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) (m) 159.8 Kings Mill Development Inc. 11 1 of 7 NW/116.8 **CPU** 52 Tannery Street MISSISSAUGA ON 2013 Year: Notice Date: EBR Registry No.: 012-0074 6580-9A4GLE Ministry Ref. No.: Instrument Proposal Notice Type: Instrument Type:: (EPA s. 168.6) - Certificate of Property Use Proposal Date: September 19, 2013 52 Tannery Street, 60 Tannery Street and 0 Bellvue Street CITY OF MISSISSAUGA Location:: 5332 - 7 Highway, Floor 2nd, Woodbridge Ontario, Canada L4L 1T3 Proponent Address:: 2 of 7 NW/116.8 159.8 Kings Mill Development Inc. 11 CPU 52 Tannery Street, 60 Tannery Street and 0 **Bellvue Street** MISSISSAUGA ON 2013 Year: Notice Date: EBR Registry No.: 012-0074 6580-9A4GLE Ministry Ref. No.: Notice Type: Instrument Decision (EPA s. 168.6) - Certificate of Property Use Instrument Type:: Proposal Date: September 19, 2013 Location:: 52 Tannery Street, 60 Tannery Street and 0 Bellvue Street CITY OF MISSISSAUGA Proponent Address:: 5332 - 7 Highway , Floor 2nd, Woodbridge Ontario, Canada L4L 1T3 11 3 of 7 NW/116.8 159.8 Kings Mill Development Inc. **EBR** 52 Tannery Street MISSISSAUGA ON 2013 Year: Notice Date: EBR Registry No.: 012-0074 Ministry Ref. No.: 6580-9A4GLE Notice Type: Instrument Proposal Instrument Type:: (EPA s. 168.6) - Certificate of Property Use Proposal Date:: September 19, 2013 Location:: 52 Tannery Street, 60 Tannery Street and 0 Bellvue Street CITY OF MISSISSAUGA 5332 - 7 Highway, Floor 2nd, Woodbridge Ontario, Canada L4L 1T3 Proponent Address:: 4 of 7 NW/116.8 159.8 52 Tannery Street 11 **EHS** Mississauga ON Postal Code: City: Address2: Address1: Provstate: Order No.: 20130130036 Addit. Info Ordered:: Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos 08-FEB-13 Report Date: Report Type: RSC Report (Urban) Search Radius (km): .3 NW/116.8 159.8 275057 ONTARIO LIMITED 11 5 of 7 **GEN 52 TANNERY COURT** 

Map Key Number of Direction/ Elevation Site DB

Records Distance (m) (m)

MISSISSAUGA ON L5M 1V4

PO Box Num:

Status: Country: Generator #:

ON1296900

**Approval Yrs::** 92,93,97,98,99,00,01

**SIC Code:** 2699

SIC Description: OTHER FURN. & FIXT.

--Details--

11

Waste Code: 146

6 of 7

Waste Description: OTHER SPECIFIED INORGANICS

159.8

NW/116.8

275057 ONTARIO LIMITED 43-363 PT. LOT 4 CONC 5, WHS MISSISSAUGA 52

**GEN** 

Order No: 20161128105

**TANNERY COURT** 

STREETSVILLE ON L5M 1V4

PO Box Num:

Status: Country:

 Generator #:
 ON1296900

 Approval Yrs::
 94,95,96

 SIC Code:
 2699

SIC Description: OTHER FURN. & FIXT.

--Details--

Waste Code: 146

Waste Description: OTHER SPECIFIED INORGANICS

11 7 of 7 NW/116.8 159.8 52 TANNERY STREET, MISSISSAUGA WDS MISSISSAUGA, CITY OF ON

 Certificate No.:
 A680348

 Issue Date:
 12/31/1999

Status: Application In Progress

Application Status:

Concession:

Lot: PART OF EAST HALF OF LOT 4

Region/County: HALTON-PEEL

**Proponent:** 275057 ONTARIO LIMITED

Address: 5332 HIGHWAY NO. 7, 2ND FLOOR

City: WOODBRIDGE, ONTARIO

Facility Type: Processing
District Office: York-Durham

Municipalities Served:

Total Area (ha): 0
Landfill Capacity (m³): 0

Landfill Monitoring: Landfill Control Type:

Est. Closure Date:
Transfer Area (ha):
0
Transfer Capacity (m³):
0

Map Key Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Processing Feed (m³): Mobile Units: Mobile Description: Mobile Capacity: Mobile Unit Certificate No.:	0			
Waste Type: Waste Type Other: Waste Class:	No			
Other Approvals/Permits: Approval Description: Waste Description: Site Closing Description:				
PDF URL: Record Type: Project Type:				
12 1 of 26	SSW/128.6	151.8	AL POWER LINES 02-721 95 JOYMAR DRIVE, UNIT #8 MISSISSAUGA ON L5M 3S8	GEN
PO Box Num: Status:				
Country: Generator #:	ON1660600			
Approval Yrs:: SIC Code:	92,93,94,95,96,97,9 4911	98		
SIC Description:	ELECT. POWER S	YS.		
Details Waste Code:	211			
Waste Description:	AROMATIC SOLVE	ENTS		
Waste Code: Waste Description:	213 PETROLEUM DIST	ILLATES		
Waste Code: Waste Description:	252 WASTE OILS & LU	BRICANTS		
12 2 of 26	SSW/128.6	151.8	STAMPALL WASHER LTD. 95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON L5M 3S8	GEN
PO Box Num: Status: Country:				
Generator #:	ON1589701	A 05 00 07 00		
Approval Yrs:: SIC Code:	99,00,01,02,03,0 3049			
SIC Description:	OTHER STAMPED	METAL		
Details	050			
Waste Code: Waste Description:	253 EMULSIFIED OILS			
12 3 of 26	SSW/128.6	151.8	AL POWER LINES 95 JOYMAR DRIVE, UNIT 8 MISSISSAUGA ON L5M 3S8	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON1660600 99,00,01 4911 ELECT. POWER S	YS.		
Details Waste Code: Waste Descr		213 PETROLEUM DIST	TILLATES		
Waste Code: Waste Descr		252 WASTE OILS & LU	BRICANTS		
Waste Code: Waste Descr		211 AROMATIC SOLVE	ENTS		
12	4 of 26	SSW/128.6	151.8	Turf Lawn Care & Maintenance Inc. 95 Joymar unit #7 Mississauga ON L5M 3S8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	s::	ON9787842 03,04,05,06,07, 561730 Landscaping Service			
Details Waste Code: Waste Descr		252 WASTE OILS & LU	BRICANTS		
12	5 of 26	SSW/128.6	151.8	Turf Lawn Care & Maintenance Inc. 95 Joymar unit #7 Mississauga ON L5M 3S8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descript	<b>5</b> ::	ON9787842 As of May 2015			
Details Waste Code: Waste Descr		252 Waste crankcase o	ils and lubricants		
12	6 of 26	SSW/128.6	151.8	TPL Construction Ltd. 95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	GEN
PO Box Num Status: Country: Generator #: Approval Yrs		ON4492834 06,07,08			

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) 238299 SIC Code: SIC Description: All Other Building Equipment Contractors --Details--Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS 12 7 of 26 SSW/128.6 151.8 TPL Construction Ltd. AL Power Lines Ltd. **GEN** 95 Joymar Drive, Unit 8 Mississauga ON L5M 3S8 PO Box Num: Status: Country: ON4492834 Generator #: Approval Yrs:: As of May 2015 SIC Code: SIC Description: --Details--Waste Code: 252 Waste Description: Waste crankcase oils and lubricants SSW/128.6 151.8 STAMPALL WASHER LTD. 12 8 of 26 **GEN** 95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON L5M 3S8 PO Box Num: Status: Country: ON1589701 Generator #: Approval Yrs:: 2009 SIC Code: 332118 SIC Description: Stamping --Details--Waste Code: 253 **EMULSIFIED OILS** Waste Description: 12 9 of 26 SSW/128.6 151.8 Turf Lawn Care & Maintenance Inc. **GEN** 95 Joymar unit #7 Mississauga ON L5M 3S8 PO Box Num: Status: Country: ON9787842 Generator #: Approval Yrs:: 2009 561730 SIC Code: SIC Description: Landscaping Services --Details--Waste Code: WASTE OILS & LUBRICANTS Waste Description:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
12	10 of 26	SSW/128.6	151.8	Turf Lawn Care & Maintenance Inc. 95 Joymar unit #7 Mississauga ON L5M 3S8	GEN
PO Box Nun	n:				
Status:					
Country:	_	ON0707040			
Generator #: Approval Yr:		ON9787842 2010			
SIC Code:	<b>5</b>	561730			
SIC Descript	tion:	Landscaping Service	ces		
Details					
Waste Code		252	IDDICANTO		
Waste Desci	ription:	WASTE OILS & LU	IBRICANTS		
12	11 of 26	SSW/128.6	151.8	TPL Construction Ltd. 95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	GEN
PO Box Nun	n:				
Status:					
Country:		ON4400004			
Generator #: Approval Yr:		ON4492834 2010			
SIC Code:	J.,	238299			
SIC Descript	tion:	All Other Building E	Equipment Contract	tors	
Details		050			
Waste Code Waste Desci		252 WASTE OILS & LU	IBRICANTS		
12	12 of 26	SSW/128.6	151.8	Turf Lawn Care & Maintenance Inc. 95 Joymar unit #7 Mississauga ON L5M 3S8	GEN
PO Box Nun Status:	n:				
Country:					
Generator #:	:	ON9787842			
Approval Yr	s::	2011			
SIC Code:	tion.	561730			
SIC Descript	tion:	Landscaping Service	ces		
Details Waste Code		252			
Waste Desci		WASTE OILS & LU	JBRICANTS		
12	13 of 26	SSW/128.6	151.8	STAMPALL WASHER LTD. 95 JOYMAR DRIVE, UNIT 4 & 5 MISSISSAUGA ON	GEN
PO Box Nun	n:				
Status:					
Country:					
Generator #:		ON1589701			
Approval Yr: SIC Code:	s	As of May 2015			
5.5 50ac.					

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) SIC Description: --Details--Waste Code: 253 Waste Description: **Emulsified oils** 12 14 of 26 SSW/128.6 151.8 Turf Lawn Care & Maintenance Inc. **GEN** 95 Joymar unit #7 Mississauga ON L5M 3S8 PO Box Num: Status: Country: Generator #: ON9787842 2012 Approval Yrs:: SIC Code: 561730 Landscaping Services SIC Description: --Details--252 Waste Code: WASTE OILS & LUBRICANTS Waste Description: SSW/128.6 TPL Construction Ltd. 12 15 of 26 151.8 **GEN** 95 Joymar Drive, Unit 8 Mississauga ON L5M 3S8 PO Box Num: Status: Country: ON4492834 Generator #: Approval Yrs:: 2012 SIC Code: 238299 SIC Description: All Other Building Equipment Contractors --Details--Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS

12 16 of 26 SSW/128.6 151.8 STAMPALL WASHER LTD.
95 JOYMAR DRIVE, UNIT 4 & 5
MISSISSAUGA ON

Order No: 20161128105

PO Box Num:

Status: Country:

 Generator #:
 ON1589701

 Approval Yrs::
 2013

 SIC Code:
 332118

 SIC Description:
 STAMPING

--Details--

Waste Code: 253

Waste Description: EMULSIFIED OILS

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
12	17 of 26	SSW/128.6	151.8	TPL Construction Ltd. 95 Joymar Drive,Unit 8 Mississauga ON	GEN
PO Box Nun Status: Country: Generator #: Approval Yr: SIC Code: SIC Descript	: s::	ON4492834 2013 238299 ALL OTHER BUILD	DING EQUIPMENT	CONTRACTORS	
Details Waste Code Waste Desci		252 WASTE OILS & LU	BRICANTS		
12	18 of 26	SSW/128.6	151.8	Turf Lawn Care & Maintenance Inc. 95 Joymar unit #7 Mississauga ON	GEN
PO Box Nun Status: Country: Generator #. Approval Yr. SIC Code: SIC Descript	: s::	ON9787842 2013 561730 LANDSCAPING SE	RVICES		
Details Waste Code Waste Desci		252 WASTE OILS & LU	BRICANTS		
12	19 of 26	SSW/128.6	151.8	Turf Lawn Care & Maintenance Inc. 95 Joymar unit #7 Mississauga ON L5M 3S8	GEN
PO Box Nun Status: Country: Generator #. Approval Yr. SIC Code: SIC Descript	: s::	Registered Canada ON9787842 As of Sep 2016			
Details Waste Code Waste Descr		252 L Waste crankcase o	ils and lubricants		
12	20 of 26	SSW/128.6	151.8	TPL Construction Ltd. AL Power Lines Ltd. 95 Joymar Drive,Unit 8 Mississauga ON L5M 3S8	GEN
PO Box Nun Status: Country: Generator #. Approval Yr. SIC Code:	•	Registered Canada ON4492834 As of Sep 2016			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
SIC Descript	tion:				
<u>Details</u> Waste Code: Waste Descr		252 L Waste crankcase oi	ils and lubricants		
12	21 of 26	SSW/128.6	151.8	CEDAR GROUNDS MAINTENANCE 95 JOYMAR DRIVE, UNIT 2 MISSISSAUGA ON L5M 3S8	PES
Detail Licence Licence Type					
12	22 of 26	SSW/128.6	151.8	CLINTAR GROUNDSKEEPING 95 JOYMAR DRIVE MISSISSAUGA ON L5M 3S8	PES
Detail Licent Licence Type		Operator			
12	23 of 26	SSW/128.6	151.8	CEDAR GROUNDS MAINTENANCE 95 JOYMAR DR UNIT 2 MISSISSAUGA ON L5M 3S8	PES
Detail Licent Licence Type		02-01-02264-0 Operator			
12	24 of 26	SSW/128.6	151.8	MAJOR LEAGUE GRAPHICS INC. 95 JOYMAR DR UNIT 7 MISSISSAUGA ON L5M 3S8	scr
Established: Plant Size (ft Employment	t²):	1994 4000 2			
Details Description: SIC/NAICS C		COMMERCIAL PRI 2752	NTING, LITHOGRA	PHIC	
Description: SIC/NAICS C		COMMERCIAL PRI 2759	NTING, NOT ELSE	WHERE CLASSIFIED	
12	25 of 26	SSW/128.6	151.8	Stampall Washer Ltd. 95 Joymar Dr Unit 4-5 Mississauga ON L5M 3S8	SCT
Established: Plant Size (ft Employment	t²):	01-JUL-78 11000			
Details Description: SIC/NAICS C		All Other Miscellane 339990	eous Manufacturing		

Number of Direction/ Elevation Site DΒ Map Key Records Distance (m) Hardware Manufacturing Description: SIC/NAICS Code: 332510 Description: All Other Miscellaneous Fabricated Metal Product Manufacturing SIC/NAICS Code: 332999 Description: Iron and Steel Pipes and Tubes Manufacturing from Purchased Steel SIC/NAICS Code: 331210 Description: Turned Product and Screw, Nut and Bolt Manufacturing SIC/NAICS Code: 332720 Other Metalworking Machinery Manufacturing Description: SIC/NAICS Code: 333519 Description: Stamping SIC/NAICS Code: 332118 26 of 26 SSW/128.6 151.8 Cedar Grounds Maintenance Inc. 12 SCT 95 Joymar Dr Unit 2 Mississauga ON L5M 3S8 Established: 01-JAN-81 Plant Size (ft2): Employment: --Details--Description: All Other Specialty Trade Contractors SIC/NAICS Code: 238990 Description: Landscaping Services SIC/NAICS Code: 561730 Description: All Other Services to Buildings and Dwellings SIC/NAICS Code: 561799 Description: Landscaping Services SIC/NAICS Code: 561730 1 of 1 SSW/132.3 152.0 **D&D PAINTERS LIMTIED** 13 GEN 64 THOMAS STREET STREETSVILLE ON PO Box Num: Status: Country: ON7196871 Generator #: Approval Yrs:: 2013 SIC Code: 238320 SIC Description: PAINTING AND WALL COVERING CONTRACTORS --Details--Waste Code: 145 PAINT/PIGMENT/COATING RESIDUES Waste Description: 159.8 1 of 1 NNW/134.7 14 **WWIS** ON Well ID: 7174624 Lot:

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

Construction Date::

Primary Water Use:: Monitoring and Test Hole

Sec. Water Use:: Final Well Status::

Monitoring and Test Hole

Specific Capacity::

Municipality:

MISSISSAUGA CITY (STREETSVILLE)

County: **PEEL** 

**Bore Hole Information** 

Bore Hole ID: 1003630546

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 01-DEC-11

Remarks:

Zone: 17 East 83: 603646 North 83: 4826120

**UTMRC**:

**UTMRC Description:** margin of error: 30 m - 100 m

Location Method: wwr UTM83 Org CS:

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

Formation ID: 1004053948

Layer: General Color: **GREY** Most Common Material: **GRAVEL** 

Other Materials: Other Materials:

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

Formation ID: 1004053949

Layer:

**BROWN** General Color: Most Common Material: CLAY Other Materials: SILT

Other Materials:

.5 Formation Top Depth: Formation End Depth: 6 Formation End Depth UOM: ft

Method of Construction & Well

Use

1004053956 Method Construction ID:

**Method Construction Code:** 9 **Method Construction:** Driving

**Other Method Construction:** 

Pipe Information

Concession Name:

Concession:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
 Pipe ID: Casing Num Comment: Alt Name:	ber:	 1004053947 0			
Construction	n Record - Casing				
 Casing ID: Layer:		1004053952 1			
Open Hole o Depth From: Depth To: Casing Diam Casing Diam	neter:	PLASTIC 0 4 1 inch			
Casing Dept		ft 			
 Construction	n Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mate Screen Dept Screen Diam Screen Diam	Depth: rial: h UOM: neter UOM:	 1004053953 1 10 4 6 5 ft inch 1.25			
 Hole Diamet					
 Hole ID: Diameter: Depth From: Depth To: Hole Depth U	JOM:	 1004053950 2.25 0 6 ft inch			
<u>15</u>	1 of 1	N/137.1	159.8	St. Hillaire Dentistry Professional Corporation 100-29 tannery street Mississauga ON L5M 1V1	GEN
PO Box Num Status: Country: Generator #: Approval Yr: SIC Code: SIC Descript	s::	Registered Canada ON9957529 As of Sep 2016			
Details Waste Code Waste Descr		312 P Pathological wastes			
<u>16</u>	1 of 1	N/139.0	159.8	29 Tannery Street Mississauga ON L5M 1V1	EHS
Postal Code City:	:				

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

Address2: Address1: Provstate:

*Order No.:* 20060424001

Addit. Info Ordered::

**Report Date:** 5/2/2006

Report Type: Complete Report

Search Radius (km): 0.25

17 1 of 1 WNW/139.8 156.9 60 TANNERY STREET, MISSISSAUGA, ONTARIO

L5M 1V3 ONTARIO L5M 1V3, 52 TANNERY STREET, MISSISSAUGA, ONTARIO L5M 1V3 **RSC** 

Order No: 20161128105

ON

**Date Submitted:** 10/29/2013

Date Acknowledg.: Date Returned: Certification Date:

RSC Type: Phase 1 and 2 RSC with RA

Soil Type: Restoration Type:

Registration #:: 210848

Stratified (Y/N):: Criteria:: Consultant::

District Office:: Halton-Peel District Office

Intended Prop Use:: Current Property Use:: Certificate Prop Use #:: Applicable Standards::

Property Municipal Address:: 60 TANNERY STREET, MISSISSAUGA, ONTARIO L5M 1V3, 0 BELLVUE STREET, MISSISSAUGA, ONTARIO

L5M 1V3, 52 TANNERY STREET, MISSISSAUGA, ONTARIO L5M 1V3

Legal Description::
Prop. Identification #::
Entire legal prop. (y/n)::
UTM Coordinates::
Latitude & Longitude::
Accuracy Estimate::
Measurement Method::
CPU Issued Sect 1686::

18 1 of 1 NNW/142.7 159.8 WWIS

*Well ID*: 7174622 *Lot*:

Construction Date::Concession:Primary Water Use::Monitoring and Test HoleConcession Name:Sec. Water Use::Easting NAD83::Final Well Status::Monitoring and Test HoleNorthing NAD83::Specific Capacity::Zone::

Municipality: MISSISSAUGA CITY (STREETSVILLE) UTM Reliability::

County: PEEL

Bore Hole Information

--

**Bore Hole ID:** 1003630542

DP2BR: Code OB:

Code OB Description:

Open Hole:
Date Completed: 01-DEC-11

Remarks:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Zone:		17			
East 83:		603656			
North 83:		4826133			
UTMRC:		4			
UTMRC Desc	rintion:	margin of error : 30 r	m 100 m		
		wwr	11 - 100 111		
Location Met	nou.	UTM83			
Org CS:		UTIVIOS			
Elevation:					
Elevro:	intion.				
Elevrc Descri					
Location Sou					
	ion Comment:				
	Location Source:				
	Location Method:				
Supplier Com					
Spatial Status	S.				
 Overh	and Bodyosts				
Overburden a					
Materials Inte	ı vdi				
Formation ID:		1004053876			
Layer:	•	1			
General Colo	r·	BROWN			
Most Commo		FILL			
Other Materia		TOPSOIL			
Other Materia					
Formation To		0			
Formation En		5			
	nd Depth UOM:	ft			
Formation ID:	:	1004053877			
Layer:		2			
General Color	r:	BROWN			
Most Commo	n Material:	CLAY			
Other Materia	ıls:	SILT			
Other Materia	ıls:				
Formation To		5			
Formation En	nd Depth:	10			
Formation En	nd Depth UOM:	ft			
Formation ID:	:	1004053878			
Layer:		3			
General Colo		GREY			
Most Commo		CLAY			
Other Materia		SILT			
Other Materia		40			
Formation To		10			
Formation En		15			
Formation En	nd Depth UOM:	ft			
 A	- /A b d				
	e/Abandonment				
Sealing Reco	ra				
		1004053886			
Plug ID:		1			
Layer: Plug From:		0			
Plug From: Plug To:		.5			
Plug To: Plug Depth U	OM·	.5 ft			
i iug Depui U 	J.H.	ιι 			
Plug ID:		1004053887			
Layer:		2			
Plug From:		_ .5			
Plug To:		4			
Plug Depth U	ОМ:	ft			

1004053888

Plug ID:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer: Plug From: Plug To: Plug Depth U	IOM:	3 4 15 ft			
 Method of Co Use	onstruction & Well				
Method Cons Other Method	struction Code: struction: d Construction:	1004053885 9 Driving			
Pipe Informa  Pipe ID: Casing Numi Comment: Alt Name:		 1004053875 0			
Construction	Record - Casing	 			
Casing ID: Layer: Open Hole of Depth From: Depth To: Casing Diam Casing Depth	eter: eter UOM:	1004053881 1 PLASTIC 0 5 1.25 inch ft			
 Construction	Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen Mate. Screen Depti Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1004053882 1 10 5 15 5 ft inch 1.5			
Hole Diamete	er				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	1004053879 2.25 0 15 ft inch			
<u>19</u>	1 of 1	NW/146.0	159.8	ON	wwis

ON

Lot:

Order No: 20161128105

Well ID: 7174623

Construction Date:: Concession:

Primary Water Use:: Monitoring and Test Hole Concession Name: Easting NAD83::
Northing NAD83:: Sec. Water Use:: Final Well Status:: Monitoring and Test Hole Specific Capacity:: Zone::

Municipality: MISSISSAUGA CITY (STREETSVILLE) UTM Reliability:: Map Key Number of Direction/ Elevation Site DB Records Distance (m) (m)

County: PEEL

**Bore Hole Information** 

•

**Bore Hole ID:** 1003630544

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 01-DEC-11

 Remarks:

 Zone:
 17

 East 83:
 603600

 North 83:
 4826100

UTMRC: 4
UTMRC Description: 4 margin of error : 30 m - 100 m

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

-

Overburden and Bedrock Materials Interval

<del>-</del>

 Formation ID:
 1004053901

 Layer:
 1

General Color: GREY
Most Common Material: GRAVEL

Other Materials:
Other Materials:
Exercise Top Dopth

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

 Formation ID:
 1004053902

 Layer:
 2

 General Color:
 BROWN

Most Common Material: CLAY
Other Materials: SILT
Other Materials:

Formation Top Depth: .5
Formation End Depth: 6
Formation End Depth UOM: ft

Annular Space/Abandonment

Sealing Record

**Plug ID:** 1004053913

 Layer:
 1

 Plug From:
 0

 Plug To:
 .5

 Plug Depth UOM:
 ft

Method of Construction & Well

Use

Method Construction ID: 1004053909

Method Construction Code:9Method Construction:Driving

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Other Method Construction: Pipe Information Pipe ID: 1004053900 Casing Number: Comment: Alt Name: Construction Record - Casing Casing ID: 1004053905 Layer: Open Hole or Material: **PLASTIC** Depth From: Depth To: 4 1 Casing Diameter: Casing Diameter UOM: inch Casing Depth UOM: ft Construction Record - Screen 1004053906 Screen ID: Layer: 10 Slot: Screen Top Depth: 4 Screen End Depth: 6 Screen Material: 5 Screen Depth UOM: ft Screen Diameter UOM: inch Screen Diameter: 1.25 Hole Diameter Hole ID: 1004053903 Diameter: 2.25 Depth From: 0 Depth To: 6 Hole Depth UOM: ft Hole Diameter UOM: inch 1 of 1 NNE/147.8 159.8 25 TANNERY STREET, MISSISSAUGA 20 **PINC** ON

Order No: 20161128105

Incident ID:

Tank Status: RC Established

Attribute Category: FS-Perform P-line Inc Invest

*Task Number:* 4654232

Type: FS-Pipeline Incident

Incident Number: 1248738

Status Code: Pipeline Damage Reason Est

Summary: 25 TANNERY STREET, MISSISSAUGA - PIPELINE HIT - 2"

Spills Action Centre::

Reported By:: Peter Bettiol - Enbridge Gas

Affiliation::

Method Details::E-mailFuel Category::Natural Gas

Fuel Occurrence Type:: Date of Occurrence::

Occurrence Start Date:: 2013/09/18

Health Impact::
Occurrence Desc::

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

Environment Impact::

Property Damage:: Service Interupt::

Yes

Fuel Type::

Enforce Policy::

1 of 1

Operation Type::

Yes

Damage Reason::

Excavation practices not sufficient

159.8

Public Relation:: Pipeline System:: Pipeline Type:: Depth::

Pipe Material:: Regualtor Location::

PSIG::

Regulator Type::

Notes::

E/150.2

225 Broadway Street Mississauga ON L5M 1J1

**EHS** 

Postal Code:

21

City: Address2: Address1: Provstate:

Order No.: 20110428027

Addit. Info Ordered::

4/29/2011 Report Date: Report Type: Site Report Search Radius (km): 0.25

WSW/154.1 153.4 22 1 of 1

**WWIS** MISSISSAUGA ON

Order No: 20161128105

Well ID: 4909697

Construction Date:: Primary Water Use:: Not Used

Sec. Water Use::

Final Well Status::

Test Hole

Specific Capacity::

MISSISSAUGA CITY (STREETSVILLE) Municipality:

County:

**Bore Hole Information** 

Bore Hole ID: 11323430 DP2BR: 15 Code OB:

Code OB Description: Bedrock

Open Hole:

28-FEB-05 Date Completed:

Remarks:

Zone: 17 603560 East 83: North 83: 4825949

UTMRC:

**UTMRC Description:** 

Location Method: wwr Org CS: UTM83 Elevation: 156.32

Elevrc:

Elevrc Description:

Lot:

Concession: Concession Name: Easting NAD83:: Northing NAD83::

Zone::

UTM Reliability::

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

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

Supplier Comment: Spatial Status:

-

Overburden and Bedrock Materials Interval

Formation ID: 933021213
Layer: 1
General Color: BROWN
Most Common Material: FILL

Most Common Mate Other Materials: Other Materials:

Formation Top Depth: 0
Formation End Depth: .6
Formation End Depth UOM: m

Formation ID: 933021214
Layer: 2
General Color: BROWN
Most Common Material: SILT
Other Materials: CLAY
Other Materials: SAND
Formation Top Depth: .6
Formation End Depth: 2.7

Formation End Depth UOM: m

 Formation ID:
 933021215

 Layer:
 3

 General Color:
 GREY

Most Common Material: SILT
Other Materials: SAND
Other Materials: GRAVEL
Formation Top Depth: 2.7
Formation End Depth: 4.7
Formation End Depth UOM: m

•

Formation ID: 933021216
Layer: 4
General Color: GREY
Most Common Material: SHALE
Other Materials: HARD

Other Materials:
Formation Top Depth: 4.7
Formation End Depth: 4.9
Formation End Depth UOM: m

Annular Space/Abandonment

Sealing Record

**Plug ID:** 933267074

 Layer:
 1

 Plug From:
 0

 Plug To:
 .3

 Plug Depth UOM:
 m

**Plug ID:** 933267073

 Layer:
 2

 Plug From:
 .3

 Plug To:
 2.1

 Plug Depth UOM:
 m

Method of Construction & Well

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Use					
Method Construction ID: Method Construction Code: Method Construction: Other Method Construction:		 964909697 6 Boring			
Other Metho	d Construction:				
Pipe Informa	ation				
Pipe ID: Casing Num Comment: Alt Name:	ber:	11338285 1			
Construction	n Record - Casing	_			
Casing ID: Layer: Open Hole o Depth From: Depth To: Casing Diam Casing Dept Construction	neter: neter UOM:	930866498 1 PLASTIC .1 2.7 5 cm m			
Screen ID: Layer: Slot: Screen Top I Screen End Screen Mate Screen Dept Screen Diam	Depth: rial: h UOM: peter UOM: peter:	933412284 1 10 2.7 4.3 5 m cm 5.3			
Hole Diameter: Hole ID: Diameter: Depth From: Depth To: Hole Depth U	JOM:	 11543331 12.5 0 4.5 m cm			
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diameter:	ЈОМ:	 11543330 5 4.5 4.9 m cm 			
<u>23</u>	1 of 7	NE/166.8	159.8	22 Pearl Street Mississauga ON L5M 1X2	CA
Certificate #		9688-4Z9JDV			

Application Type: New Certificate of Approval

DΒ Map Key Number of Direction/ Elevation Site Records Distance (m) (m) Client Name:: Nexacor Realty Management Inc. Client Address:: 100 University Avenue, 6th Floor Client City:: Toronto Client Postal Code:: M5J 1V6 Project Description:: Installation of a Diesel Generator Contaminants:: **Emission Control::** Silencer NE/166.8 **23** 2 of 7 159.8 Bell Canada CA 22 Pearl Street Mississauga ON L5M 1X2 Certificate #: 9688-4Z9JDV 2003 Application Year: 6/27/2003 Issue Date: Approval Type: Air Approved Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** NE/166.8 159.8 23 3 of 7 Bell Canada **CFOT** Pearl St 22, Mississauga (Streetsville) ON MISSISSAUGA ON L5M 1X2 Registration No.: 200204-1636 Licence No.: Tank Size: 10066 L Instance Number: Facility Type: Status Name: **Corrosion Protection:** Fuel Type: Year Installed: Tank Material: Fiberglass reinforced plastic Distributor: Esso Contact Name: c/o Alain Naud 3685 Aylmer - Bureau 200 Contact Address: Contact Address2: Contact City: Montreal Comments: 23 4 of 7 NE/166.8 159.8 **BELL CANADA CFOT** 22 PEARL STREET, STREETSVILLE MISSISSAUGA ON L5M 1X2 Registration No.: Licence No.: Tank Size: 10066 61729818 Instance Number: Facility Type: FS Fuel Oil Tank Status Name: **EXPIRED Corrosion Protection: Fiberglass** Fuel Type: Fuel Oil Year Installed: 2001

DΒ Number of Direction/ Elevation Site Map Key Records Distance (m) (m) Tank Material: Fiberglass (FRP) Distributor: Contact Name: Contact Address: Contact Address2: Contact City: Comments: NE/166.8 **23** 5 of 7 159.8 **BELL CANADA NPCB** 22 PEARL STREET STREETSVILLE ON L5M 1X2 Company Code: O3139 Telephone/Telecommunication Industry: Site Status: Transaction Date: 8/24/1994 Inspection Date: NE/166.8 **BELL CANADA** 23 6 of 7 159.8 **NPCB** 22 PEARL ST STREETSVILLE ON L5M 1X2 Company Code: O3139 Industry: TELEPHONE/TELECOMMUNICATION Site Status: **DELETED FEDERAL SITES** Transaction Date: 8/3/1995 Inspection Date: 7 of 7 NE/166.8 159.8 MISSISSAUGA HYDRO 23 SPL 22 PEARL STREET TRANSFORMER **MISSISSAUGA CITY ON L5M 1X2** Ref NO: 102704 Contaminant Code: Contaminant Name: Contaminant Quantity: Incident Cause:: COOLING SYSTEM LEAK Incident Dt: 7/13/1994 Incident Reason:: **ERROR** Incident Summary:: MISSISSAUGA HYDRO-2L NON-PCB TRANSFORMER OIL TO GRND, CLEANUP ONGOING. MOE Reported Dt: 7/13/1994 NOT ANTICIPATED Environmental Impact:: Nature of Impact:: Receiving Medium:: LAND SAC Action Class: Sector Source Type: Site Municipality: 21102

1 of 2 ENE/171.4 159.8 R.M. OF PEEL 24 CA PEARL ST/BROADWAY ST/QUEEN ST.

MISSISSAUGA CITY ON

Order No: 20161128105

7-0350-97-Certificate #: Application Year: 5/7/1997 Issue Date: Municipal water Approval Type: Approved

Application Type: Client Name::

DΒ Number of Direction/ Elevation Site Map Key Records Distance (m) (m) Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control::** ENE/171.4 159.8 R.M. OF PEEL 24 2 of 2 CA PEARL ST/BROADWAY ST/QUEEN ST. MISSISSAUGA CITY ON Certificate #: 3-0455-97-Application Year: 97 5/7/1997 Issue Date: Approval Type: Municipal sewage Status: Approved Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: **Emission Control:: 25** 1 of 6 SE/174.0 155.8 PLASTIC COMPONENTS (1987) DIV.OF **GEN** CAROUSEL PLASTICS LTD. 44 THOMAS ST. MISSISSAUGA ON L5M 1Y7 PO Box Num: Status: Country: Generator #: ON1331000 Approval Yrs:: 90 SIC Code: 1699 OTHER PLASTIC PROD. SIC Description: --Details--Waste Code: 252 Waste Description: WASTE OILS & LUBRICANTS 25 2 of 6 SE/174.0 155.8 PLASTIC COMPONENTS (1987) DIV.OF 30-630 **GEN** CAROUSEL PLASTICS LTD. 44 THOMAS ST. MISSISSAUGA ON L5M 1Y7 PO Box Num: Status: Country: ON1331000 Generator #: Approval Yrs:: 92,93,94,95,96,97,98 SIC Code: 1699 OTHER PLASTIC PROD. SIC Description:

Order No: 20161128105

WASTE OILS & LUBRICANTS

252

--Details--

Waste Code: Waste Description:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>25</u>	3 of 6	SE/174.0	155.8	PLASTIC COMPONENTS (1987) 44 THOMAS STREET MISSISSAUGA ON L5M 1Y7	GEN
PO Box Num Status:	1:				
Country: Generator #:		ON1331000			
Approval Yrs		99,00,01			
SIC Code:		1699			
SIC Descript	ion:	OTHER PLASTIC I	PROD.		
Details Waste Code:	:	252			
Waste Descr		WASTE OILS & LU	IBRICANTS		
<u>25</u>	4 of 6	SE/174.0	155.8	PLASTIC COMPONENTS (1987) 44 THOMAS ST MISSISSAUGA ON L5M 1Y7	SCT
Established:		1964			
Plant Size (ft	t²):	8000			
Employment	t:	22			
Details		All Others Disertis Da	and the state of the state of the state of		
Description: SIC/NAICS C		326198	oduct Manufacturing		
<u>25</u>	5 of 6	SE/174.0	155.8	PLASTIC COMPONENTS (1987) (DIV 44 THOMAS ST MISSISSAUGA ON L5M 1Y7	SCT
Established:		1964			
Plant Size (ft		8000			
Employment	<b>!:</b>	22			
Details		DI AGTIGO DEGEL	1070 1107 51 0514/1	EDE OLAGOIELED	
Description: SIC/NAICS C		3089	JCTS, NOT ELSEWH	ERE CLASSIFIED	
<u>25</u>	6 of 6	SE/174.0	155.8	Plastic Components (1987) - Div. of Carousel Plastics Ltd. 44 Thomas St Mississauga ON L5M 1Y7	SCT
Established:		1964			
Plant Size (ft		8000			
Employment	t:	22			
26	1 of 1	SE/174.0	153.6	56 Thomas Street	
_				Mississauga ON L5M 1Y7	SPL
Ref NO:	10-1-	4245-8PJTHD			
Contaminant Contaminant		27 WAX, LIQUID			
Contaminant		125 mL			

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

Discharge Or Bypass To A Watercourse Incident Cause::

Incident Dt: 12/14/2011

Incident Reason:: Unknown - Reason not determined

Incident Summary:: 1/2 cup car wax to Mullet Crk. Unrecoverable

MOE Reported Dt: 12/14/2011 Environmental Impact:: Confirmed

Nature of Impact:: Surface Water Pollution

Sewage - Municipal/Private and Commercial Receiving Medium::

SAC Action Class: Watercourse Spills Sector Source Type: Unknown

Site Municipality: Mississauga

S/188.8 151.9 TRINITY AUTO SERVICE INC **27** 1 of 1

ON

-79.715277777777856726970640011131763458251953125 Longitude: Latitude: 43.578055555555555798719069571234285831451416015625

Record Type: **EASR** 

Pdf URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2017289

CofA Number: R-001-3530756019 2015-10-15 Date: Status: Registered

Project Type: Automotive Refinishing Facility

28 1 of 1 N/189.7 159.8 TORNAT CONSTRUCTION CORP. CA

30 TANNERY ST., STREETSVILLE **MISSISSAUGA CITY ON L5M 6B7** 

**EASR** 

Order No: 20161128105

Certificate #: 8-3046-96-Application Year: 96 Issue Date: 5/1/1996 Industrial air Approval Type: Approved Status:

Application Type: Client Name:: Client Address:: Client City::

Client Postal Code::

Project Description:: INSTALL EMERGENCY DIESEL GENERATOR

Contaminants::

**Emission Control::** No Controls

29 1 of 2 SE/196.5 156.7 R.M. OF PEEL CA EMBY DR./THOMAS ST.

MISSISSAUGA CITY ON

Certificate #: 3-0530-94-Application Year: 94 5/20/1994 Issue Date: Approval Type: Municipal sewage Approved Status:

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

Project Description:: Contaminants:: **Emission Control::** 

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

**29** 2 of 2 SE/196.5 156.7 R.M. OF PEEL

EMBY DR./THOMAS ST. MISSISSAUGA CITY ON CA

Order No: 20161128105

7-0397-94-Certificate #: Application Year: 94 Issue Date: 5/19/1994 Approval Type: Municipal water Status: Approved

Application Type: Client Name:: Client Address::

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

**Emission Control::** 

**30** 1 of 1 NW/201.8 159.8 **WWIS** ON

Zone::

UTM Reliability::

Well ID: 4902143 Lot:

Construction Date:: Concession: Primary Water Use:: Commerical Concession Name: Sec. Water Use:: Easting NAD83:: Northing NAD83::

Final Well Status:: Water Supply Specific Capacity::

Municipality: MISSISSAUGA CITY (STREETSVILLE)

County: PEEL

**Bore Hole Information** 

Bore Hole ID: 10316986 DP2BR: 35 Code OB: Code OB Description: Bedrock

Open Hole:

18-SEP-63 Date Completed:

Remarks:

17 Zone: East 83: 603554.6 North 83: 4826133

UTMRC:

**UTMRC Description:** margin of error: 100 m - 300 m

Location Method: p5

Org CS:

Elevation: 159.96 Elevrc:

Elevrc Description: Location Source Date: **Source Revision Comment:** Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Overburden and Bedrock

Materials Interval

932036887 Formation ID:

Layer:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
General Colo Most Commo Other Materia Other Materia	n Material: als:	TOPSOIL			
Formation To		0			
Formation Er	nd Depth:	1			
Formation Er	nd Depth UOM:	ft 			
Formation ID	:	932036888			
Layer:		2			
General Colo Most Commo		CLAY			
Other Materia Other Materia	als:	STONES			
Formation To		1			
Formation Er Formation Er	nd Depth: nd Depth UOM:	35 ft 			
 Formation ID Layer:	:	932036889 3			
General Colo		BLUE			
Most Commo Other Materia		SHALE			
Other Materia					
Formation To		35 125			
Formation Er Formation Er	ia Depth: nd Depth UOM:	ft			
	-				
Method of Co Use 	enstruction & Well				
Method Cons	truction ID:	964902143			
	truction Code:	1			
Method Cons	truction: d Construction:	Cable Tool			
Pipe Informati	tion				
 Pipe ID:		 10865556			
Casing Numb	er:	1			
Comment: Alt Name:					
Construction	Record - Casing				
Casing ID:		930523889			
Layer:	Matarial	1 STEEL			
Open Hole or Depth From:	Materiai:	SIEEL			
Depth To:		38			
Casing Diam Casing Diam		8 inch			
Casing Depth		ft			
 Casing ID:		 930523890			
Layer:		2			
Open Hole or Depth From:	Material:	OPEN HOLE			
Depth To:	-4	125			
Casing Diam Casing Diam	eter: eter UOM:	8 inch			
Casing Depth		ft			

994902143

Well Yield Testing

Pump Test ID:

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Pumping Rate: Flowing Rate: Recommende Levels UOM: Rate UOM:	ed Pump Depth: ed Pump Rate: ed Pump Rate: fter Test Code: fter Test: t Method: ation HR:	18 125 123 2 2 ft GPM 1 CLEAR 1 8 0			
Water Details					
Water ID: Layer: Kind Code: Kind: Water Found Water Found		933790133 1 2 SALTY 80 ft			
<u>31</u>	1 of 6	SSE/207.1	151.1	64 Thomas Street Mississauga ON	EHS
Postal Code: City: Address2: Address1: Provstate: Order No.: Addit. Info Or Report Date: Report Type: Search Radiu		20110131026 2/9/2011 Standard Select Re 0.25	port		
31	2 of 6	SSE/207.1	151.1	D&D PAINTERS LIMTIED 64 THOMAS STREET STREETSVILLE ON L5M 1Y7	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Description	:: on:	ON7196871 As of April 2014 145 Wastes from the us	e of pigments, coat	ings and paints	
31	3 of 6	SSE/207.1	151.1	D&D PAINTERS LIMTIED 64 THOMAS STREET STREETSVILLE ON L5M 1Y7	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Description	:	ON7196871 2010 238320 Painting and Wall C	overing Contractors		
Details Waste Code: Waste Descrip	otion:	145 PAINT/PIGMENT/C	OATING RESIDUES		
<u>31</u>	4 of 6	SSE/207.1	151.1	D&D PAINTERS LIMTIED 64 THOMAS STREET STREETSVILLE ON L5M 1Y7	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Description	:	ON7196871 2011 238320 Painting and Wall C	overing Contractors		
Details Waste Code: Waste Descrip	otion:	145 PAINT/PIGMENT/C	OATING RESIDUES		
31	5 of 6	SSE/207.1	151.1	D&D PAINTERS LIMTIED 64 THOMAS STREET STREETSVILLE ON L5M 1Y7	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs: SIC Code: SIC Description	:	ON7196871 2012 238320 Painting and Wall C	overing Contractors		
Details Waste Code: Waste Descrip	otion:	145 PAINT/PIGMENT/C	OATING RESIDUES		
31	6 of 6	SSE/207.1	151.1	S & V MOTORS 64 THOMAS ST MISSISSAUGA ON L5M 1Y7	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:		9264 private 1993-06-30 0.00 0037043001			
32	1 of 2	WSW/207.6	155.8	Joymar Drive & Tannery Rd (at intersection) Mississauga ON	SPL

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

3280-9VCBRP Contaminant Code: 99 Contaminant Name: SILT

Contaminant Quantity: 0 other - see incident description

Incident Cause:: Unknown / N/A Incident Dt: 4/7/2015 Incident Reason:: Unknown / N/A

Region of Peel: Watermain break, silt impacts Incident Summary::

MOE Reported Dt: 4/7/2015

Environmental Impact::

Surface Water Nature of Impact::

Receiving Medium::

Ref NO:

SAC Action Class: Watercourse Spills

Sector Source Type:

Site Municipality: Mississauga

2 of 2 WSW/207.6 155.8 The Regional Municipality of Peel **32** 

151.4

Corner of Joymar and Tannery Street

SPL

SPL

Order No: 20161128105

Mississauga ON

Ref NO: 8470-9VLRCX

Contaminant Code: 99 Contaminant Name: SILT

Contaminant Quantity: other - see incident description

Incident Cause:: Leak/Break Incident Dt: 4/15/2015 Incident Reason:: Unknown / N/A

Incident Summary:: Peel- Watermain Break-Murky Water to Mullet Creek

SSE/215.9

MOE Reported Dt: 4/15/2015

Environmental Impact::

Nature of Impact:: Surface Water

Receiving Medium::

SAC Action Class: Watercourse Spills

Sector Source Type:

33

Mississauga Site Municipality:

Mullet Creek at Thomas Street<UNOFFICIAL> Mississauga ON

Ref NO: 3556-6EXSWW

Contaminant Code: Contaminant Name: Contaminant Quantity:

1 of 1

Incident Cause:: Discharge Or Bypass To A Watercourse

Incident Dt: 8/4/2005

Incident Reason:: Incident Summary:: Mullet Creek: White substance in creek from unknown source

MOE Reported Dt: 8/4/2005 Environmental Impact:: Possible

Nature of Impact:: Surface Water Pollution

Receiving Medium:: Water

Spills to Watercourses SAC Action Class:

Sector Source Type:

Site Municipality: Mississauga

1 of 1 SSW/216.5 155.2 34 **WWIS** ON

Well ID: 7239357 Lot:

Construction Date:: Concession:

DΒ Map Key Number of Direction/ Elevation Site (m)

Primary Water Use:: Sec. Water Use:: Final Well Status::

Specific Capacity::

Records Distance (m)

> Concession Name: Easting NAD83:: Northing NAD83::

UTM Reliability::

Zone::

Municipality: MISSISSAUGA CITY

**PEEL** County:

**Bore Hole Information** 

Bore Hole ID: 1005319779

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 08-JAN-15

Remarks:

Zone: 17 East 83: 603612 North 83: 4825804

**UTMRC**:

margin of error: 30 m - 100 m **UTMRC Description:** 

Location Method: wwr UTM83 Org CS:

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

1 of 2

SSE/218.3 151.9 TRINITY AUTO SERVICE INC 66 Thomas Mississauga

ON

MISSISSAUGA ON L5M 2P3

**EASR** 

Order No: 20161128105

Longitude: Latitude: Record Type: Pdf URL:

**35** 

R-001-3530756019 CofA Number:

Date: 10/15/15 Status: Registered

Project Type: Automotive Refinishing Facility

**35** 2 of 2 SSE/218.3 151.9 MID-ONTARIO EXPRESS LTD. **GEN** 66 THOMAS ST.

PO Box Num: Status: Country:

Generator #:

ON0122600

Approval Yrs:: 86,87,88,89,90,92,93,94

SIC Code:

\*\*\* NOT DEFINED \*\*\* SIC Description:

Map Key Number of Direction/ Elevation Site DΒ Records Distance (m) (m) 152.0 **COR-TAR INDUSTRIES LIMITED** 36 1 of 1 S/219.5

ON

**EASR** 

Order No: 20161128105

-79.715277777777856726970640011131763458251953125 Longitude: Latitude: 43.57777777777782830526120960712432861328125

Record Type:

Pdf URL: http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2018193

CofA Number: R-001-9546726137 Date: 2015-11-28 Status: Registered

Project Type: Automotive Refinishing Facility

37 1 of 1 WSW/223.9 156.5 **WWIS** ON

Lot:

7218669 Well ID:

Construction Date:: Concession: Primary Water Use:: Concession Name: Easting NAD83:: Sec. Water Use:: Final Well Status:: Northing NAD83:: Specific Capacity:: Zone:: UTM Reliability::

MISSISSAUGA CITY Municipality:

**PEEL** County:

**Bore Hole Information** 

1004727770 Bore Hole ID:

DP2BR: Code OB:

Code OB Description:

Open Hole:

Date Completed: 23-DEC-13

Remarks:

Zone: 17 603497 East 83: North 83: 4825918

**UTMRC**:

**UTMRC Description:** margin of error: 30 m - 100 m

Location Method: wwr UTM83 Org CS:

Elevation: Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

**Supplier Comment:** Spatial Status:

HALTON MISSISSAUGA AMBULANCE SERVICE 38 1 of 3 NNW/224.6 159.3 **GEN** 

169 CRUMBIE STREET, STATION 4 MISSISSAUGA ON L5M 1H7

PO Box Num: Status: Country:

ON0069014 Generator #: Approval Yrs:: 01

8631 SIC Code:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
SIC Descripti	ion:	AMBULANCE SER	VICES		
<u>Details</u> Waste Code: Waste Descri		150 INERT INORGANIO	C WASTES		
38	2 of 3	NNW/224.6	159.3	THE DISTRICT OF HALTON MISSISSAUGA AMBULANCE SERVI 169 CRUMBIE STREET, STATION 4 MISSISSAUGA ON L5M 1H7	GEN
PO Box Num Status:	:				
Country: Generator #: Approval Yrs SIC Code: SIC Descripti		ON0069014 02,03,04 621912 Air Ambulance Serv	vices		
Details Waste Code: Waste Descri		150 INERT INORGANIO	CWASTES		
38	3 of 3	NNW/224.6	159.3	STREETSVILLE DISTRIBUTION 169 CRUMBIE ST UNIT 6 MISSISSAUGA ON L5M 1H7	SCT
Established: Plant Size (ft <sup>e</sup> Employment		1998 1000 2			
Details Description: SIC/NAICS C	ode:	Other Printing 323119			
39	1 of 5	NE/227.4	160.0	TOWN & COUNTY CLEANERS ONEMIEGP LIMITED 204 QUEEN STREET SOUTH STREETSVILLE ON L5M 1L3	GEN
PO Box Num Status: Country: Generator #: Approval Yrs SIC Code: SIC Descripti	::	ON0494101 86,87,88,89 9721 POWER LAUND./C	CLEANERS		
Details Waste Code: Waste Descri		241 HALOGENATED S	OLVENTS		
39	2 of 5	NE/227.4	160.0	TOWN & COUNTY (SEE& USE ON1566700)38- 139 ONEMIEGP LIMITED 204 QUEEN STREET	GEN

DB Map Key Number of Direction/ Elevation Site Records Distance (m) (m) SOUTH STREETSVILLE ON L5M 1L3 PO Box Num: Status: Country: Generator #: ON0494101 Approval Yrs:: 92,93,94,95,96,97,98 SIC Code: 9721 SIC Description: POWER LAUND./CLEANER --Details--Waste Code: Waste Description: HALOGENATED SOLVENTS **39** 3 of 5 NE/227.4 160.0 **TOWN & COUNTRY CLEANERS** 38-139 **GEN** 983621 ONTARIO LIMITED 204 QUEEN STREET SOUTH STREETSVILLE ON L5M 1L3 PO Box Num: Status: Country: Generator #: ON1566700 Approval Yrs:: 92,93,94,95,96,97 SIC Code: 9721 SIC Description: POWER LAUND./CLEANER --Details--Waste Code: 241 HALOGENATED SOLVENTS Waste Description: NE/227.4 160.0 **TOWN & COUNTRY CLEANERS** 4 of 5 39 **GEN** 983621 ONTARIO LIMITED 204 QUEEN STREET **SOUTH** STREETSVILLE ON L5M 1L3 PO Box Num: Status: Country: ON1566700 Generator #: 98 Approval Yrs:: SIC Code: 9721 POWER LAUND./CLEANERS SIC Description: --Details--241 Waste Code: Waste Description: HALOGENATED SOLVENTS

39 5 of 5 NE/227.4 160.0 TOWN & COUNTRY CLEANERS GEN
204 QUEEN STREET SOUTH

MISSISSAUGA ON L5M 1L3

Order No: 20161128105

PO Box Num: Status: Country:

Generator #: ON1566700

**Approval Yrs::** 99,00,01,02,03,04,05,06

DB Map Key Number of Direction/ Elevation Site Records Distance (m) 9721 SIC Code: SIC Description: POWER LAUND./CLEANERS --Details--Waste Code: 241 Waste Description: HALOGENATED SOLVENTS 40 1 of 3 NE/228.6 160.0 V.K. SINCLAIR, D.C. **GEN** 206B QUEEN STREET SOUTH MISSISSAUGA ON L5M 1L3 PO Box Num: Status: Country: Generator #: ON1916400 Approval Yrs:: 94,95,96,97,98 SIC Code: 8661 SIC Description: CHIRO./OSTEOPATHS --Details--Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES NE/228.6 160.0 V. K. SINCLAIR, D.C. 40 2 of 3 **GEN** 206B QUEEN STREET SOUTH MISSISSAUGA ON L5M 1L3 PO Box Num: Status: Country: ON1916400 Generator #: Approval Yrs:: 99,00,01 SIC Code: 8661 SIC Description: CHIRO./OSTEOPATHS --Details--Waste Code: 264 Waste Description: PHOTOPROCESSING WASTES 40 3 of 3 NE/228.6 160.0 V. K. SINCLAIR, D.C. **GEN** STREETSVILLE CHIRO 206B QUEEN STREET **SOUTH** STREETSVILLE ON L5M 1L3 PO Box Num: Status: Country: Generator #: ON1916400 02,03,04,05,06,07,08 Approval Yrs:: SIC Code: SIC Description: --Details--264 Waste Code:

Order No: 20161128105

122

PHOTOPROCESSING WASTES

Waste Code:

Waste Description:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Desci	ription:	ALKALINE WASTE	S - OTHER METAL	S	
41	1 of 2	NE/234.1	159.8	200 Queen Street South Mississauga (Streetsville) ON L5M 1L3	EHS
Postal Code City: Address2: Address1: Provstate:	:				
Order No.:		20050607002			
Addit. Info C Report Date:	:	6/15/2005			
Report Type Search Radi		0.25			
<u>41</u>	2 of 2	NE/234.1	159.8	200 Queen Street South Mississauga ON L5M 1L3	EHS
Postal Code City: Address2: Address1: Provstate: Order No.: Addit. Info C Report Date. Report Type Search Radi	Ordered:: : :	20100629020 Aerial Photos; City I 7/12/2010 Standard Select Re 0.25			
42	1 of 3	ESE/234.7	158.7	Kerhoulas Dental 35 Thomas Street Mississauga ON	GEN
PO Box Nun Status: Country: Generator #. Approval Yr. SIC Code: SIC Descript	: s::	ON5417878 As of May 2015			
Details Waste Code Waste Desci		312 Pathological wastes	,		
42	2 of 3	ESE/234.7	158.7	Kerhoulas Dental 35 Thomas Street Mississauga ON L5M 1Y6	GEN
PO Box Nun Status: Country: Generator #: Approval Yr: SIC Code: SIC Descript	<del>.</del> s::	Registered Canada ON5417878 As of Sep 2016			

Map Key Number of Direction/ Elevation Site DB

--Details--

Waste Code: 312 F

Records

Waste Description: Pathological wastes

42 3 of 3 ESE/234.7 158.7 bodyFood 35 Thomas St

Mississauga ON L5M 1Y6

(m)

Distance (m)

Established: Plant Size (ft²): Employment:

--Details--

**Description:** Toilet Preparation Manufacturing

SIC/NAICS Code: 325620

**Description:** Soap and Cleaning Compound Manufacturing

SIC/NAICS Code: 325610

**Description:** Toilet Preparation Manufacturing

SIC/NAICS Code: 325620

43 1 of 1 SW/236.6 156.7 lot 4 con 5
Mississauga ON
WWIS

*Well ID*: 4909511

Construction Date:: Primary Water Use:: Sec. Water Use::

Final Well Status:: Abandoned-Other

Specific Capacity::
Municipality: MISSISSAUGA CITY

County: PEEL

Bore Hole Information

ore Hole ID: -- 11177139

Bore Hole ID: DP2BR:

Code OB:

Code OB Description:

No formation data

Open Hole:

Date Completed: 14-JUL-04

 Remarks:

 Zone:
 17

 East 83:
 603569

 North 83:
 4825806

UTMRC:

UTMRC Description: margin of error : 10 - 30 m

Location Method: wwr Org CS: UTM83 Elevation: 156.58

Elevrc:

Elevrc Description: Location Source Date: Source Revision Comment: Improvement Location Source: Improvement Location Method:

Supplier Comment: Spatial Status:

Annular Space/Abandonment

 Lot:
 004

 Concession:
 05

 Concession Name:
 HS W

Order No: 20161128105

Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::

Мар Кеу	Number Records		Direction/ Distance (m)	Elevation (m)	Site		DB
Sealing Reco	ord						_
 Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:		933259184 1 0 1.82 m				
Method of Co Use	onstruction	& Well					
Method Cons Method Cons Method Cons Other Method	struction Co struction:	ode:	964909511 6 Boring				
Pipe Informa	tion						
 Pipe ID: Casing Numl Comment: Alt Name: Hole Diamete			 11185658 1				
 Hole ID:			 11311178				
Diameter:			21 0				
Depth From: Depth To:			1.82				
Hole Depth U			m cm				
	er OOM.						
<u>44</u>	1 of 1		ENE/238.0	159.8	SPORTS & MONOGR 212 QUEEN ST S MISSISSAUGA ON L		SCT
Established: Plant Size (ft Employment	²) <i>:</i>		1982 0 1				
Details Description: SIC/NAICS C	ode:		PLEATING, STITCH 2395	HING, & TUCKIN	G FOR THE TRADE		
<u>45</u>	1 of 1		WSW/247.5	158.1	lot 4 con 5 ON		wwis
Well ID: Construction Primary Wate Sec. Water U Final Well St Specific Cap Municipality: County:	er Use:: 'se:: atus:: acity::	7234423 MISSISS PEEL	SAUGA CITY		Lot: Concession: Concession Name: Easting NAD83:: Northing NAD83:: Zone:: UTM Reliability::	004 05 HS W	
Bore Hole In	formation						
 Bore Hole ID DP2BR: Code OB:	:		 1005265879				

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

Code OB Description:

Open Hole:
Date Completed: 15-DEC-14

Remarks:

 Zone:
 17

 East 83:
 603478

 North 83:
 4825902

UTMRC: 4

UTMRC Description: margin of error : 30 m - 100 m

Location Method: wwr Org CS: UTM83

Elevation: Elevrc:

Elevrc Description:
Location Source Date:
Source Revision Comment:
Improvement Location Source:
Improvement Location Method:

Supplier Comment: Spatial Status:

----

# Unplottable Summary

Total: 24 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	WHITNEY HOMES	QUEEN ST. STREET A	MISSISSAUGA CITY ON	
CA	275057 ONTARIO LIMITED	TANNERY ST., STREETSVILLE	MISSISSAUGA CITY ON	
CA	ERIN MILLS DEVELOPMENT CORP.	NGHB. 206A/207 THOMAS ST.	MISSISSAUGA CITY ON	
ECA	The Corporation of the City of Mississauga	Tannery Street	Mississauga ON	
ECA	215 Broadway Holdings Inc.	Broadway Street Lot 4, Concession 5 WH S	City of Mississauga ON	
FST	WILCOX TRUCK RENTALS LTD ATTN: D A WILCOX	PRT LOT 4 CON 5WHS	MISSISSAUGA ON	NULL
FSTH	WILCOX TRUCK RENTALS LTD ATTN: D A WILCOX	PRT LOT 4 CON 5WHS	MISSISSAUGA ON	
FSTH	WILCOX TRUCK RENTALS LTD ATTN: D A WILCOX	PRT LOT 4 CON 5WHS	MISSISSAUGA ON	
GEN	Canadian Pacific Railway	S&C Shop	Streetsville ON	
GEN	Canadian Pacific Railway	S&C Shop	Streetsville ON	
GEN	Canadian Pacific Railway	S&C Shop	Streetsville ON	
GEN	Canadian Pacific Railway	S&C Shop	Streetsville ON	
GEN	Canadian Pacific Railway	S&C Shop	Streetsville ON	M5J 1E5
GEN	Canadian Pacific Railway	S&C Shop	Streetsville ON	
GEN	BELL CANADA	PEARSON INTERNATIONAL AIRPORT	MISSISSAUGA ON	L4T 2H6
GEN	BELL CANADA	PEARSON INTERNATIONAL AIRPORT	MISSISSAUGA ON	L4T 2H6
GEN	Canadian Pacific Railway	S&C Shop	Streetsville ON	
GEN	Canadian Pacific Railway	S&C Shop	Streetsville ON	M5J 1E5

	NC		TANNERY ST & BELLEVUE, MISSISSAUGA	ON
,	SPL	CANADIAN PACIFIC RAILWAYS	11.8 GALT SUBDIVISION BESIDE THE ETOBICOKE CREEK TRAIN	MISSISSAUGA CITY ON
;	SPL	CANADIAN PACIFIC RAILWAYS	AT THE STREETSVILLE C.P. RAIL YARD ON QUEEN STREET. TRAIN	MISSISSAUGA CITY ON
;	SPL	Peel Waste Management Inc.	between Erin Mills Parkway and McFarren Rd EASTBOUND LANES OF THOMAS STREET <unofficial></unofficial>	Mississauga ON
,	SPL	Urbtech Engineering <unofficial></unofficial>	South of Queen Street on Creditview (closest address 8481 Creditview)	Mississauga ON
,	SPL	Enbridge Gas Distribution Inc.	Queen St South	Mississauga ON

# Unplottable Report

Site: WHITNEY HOMES

QUEEN ST. STREET A MISSISSAUGA CITY ON

Database: CA

Certificate #: 3-1810-88-Application Year:

10/3/1988 Issue Date: Approval Type: Municipal sewage Approved Status:

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

275057 ONTARIO LIMITED Site:

TANNERY ST., STREETSVILLE MISSISSAUGA CITY ON

Database:

4-0099-93-Certificate #: Application Year: 93

5/31/1994 Issue Date:

Industrial wastewater Approval Type: Cancelled

Status:

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

Project Description:: WATER DISCHARGE TO MULLETT CREEK

Contaminants:: **Emission Control::** 

Site: ERIN MILLS DEVELOPMENT CORP.

NGHB. 206A/207 THOMAS ST. MISSISSAUGA CITY ON

Database:

Certificate #: 3-2010-89-Application Year: 89 Issue Date: 11/1/1989 Municipal sewage Approval Type: Approved Status:

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

Site: The Corporation of the City of Mississauga

Tannery Street Mississauga ON

Database: **ECA** 

Order No: 20161128105

Record Type: PDF URL:

Full Address:

 CofA Number:
 7791-936MEZ

 Date:
 12/21/2012

 Status:
 Approved

**Project Type:** Municipal and Private Sewage

Site: 215 Broadway Holdings Inc.

Broadway Street Lot 4, Concession 5 WH S City of Mississauga ON

Database: ECA

Database:

**FST** 

Database:

**FSTH** 

Database: FSTH

Order No: 20161128105

Record Type: PDF URL:

Full Address: Broadway Street Lot 4, Concession 5 WH S City of Mississauga, Regional Municipality of Peel

 CofA Number:
 7987-9GFKNX

 Date:
 25-FEB-14

 Status:
 Approved

Project Type: Municipal and Private Sewage

Site: WILCOX TRUCK RENTALS LTD ATTN: D A WILCOX

PRT LOT 4 CON 5WHS MISSISSAUGA ON NULL

Instance Number: 10853378

Cont Name:

Instance Type: FS Liquid Fuel Tank

Fuel Type:GasolineStatus:ActiveCapacity:4546Tank Material:Steel

Corrosion Protection: Impressed Current Tank Type: Single Wall UST

Install Year: 1991

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

Facility Type: FS Liquid Fuel Tank

Site: WILCOX TRUCK RENTALS LTD ATTN: D A WILCOX

PRT LOT 4 CON 5WHS MISSISSAUGA ON

License Issue Date:11/21/1991Tank Status:LicensedTank Status As Of:August 2007Operation Type:Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1991

**Corrosion Protection:** 

Capacity: 4546

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

Site: WILCOX TRUCK RENTALS LTD ATTN: D A WILCOX

PRT LOT 4 CON 5WHS MISSISSAUGA ON

License Issue Date: 11/21/1991
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Private Fuel Outlet

Facility Type: Gasoline Station - Self Serve

--Details--

Status: Active Year of Installation: 1991

Corrosion Protection:

Capacity: 4546

Liquid Fuel Single Wall UST - Gasoline Tank Fuel Type:

Site: Canadian Pacific Railway

S&C Shop Streetsville ON

Database: **GEN** 

PO Box Num: Status: Country:

Generator #: ON8260254 Approval Yrs:: 2012 SIC Code: 482113

SIC Description: Mainline Freight Rail Transportation

--Details--

Waste Code: 121

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code: 267

**ORGANIC ACIDS** Waste Description:

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code: 251

**OIL SKIMMINGS & SLUDGES** Waste Description:

Waste Code: 114

Waste Description: OTHER INORGANIC ACID WASTES

Waste Code:

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 221

LIGHT FUELS Waste Description:

Canadian Pacific Railway Site:

S&C Shop Streetsville ON

Database: GEN

Order No: 20161128105

PO Box Num: Status: Country:

ON8260254 Generator #: Approval Yrs:: 2010 482113 SIC Code:

Mainline Freight Rail Transportation SIC Description:

--Details--

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 221

Waste Description: LIGHT FUELS

112 Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 267

Waste Description: **ORGANIC ACIDS** 

Waste Code:

Waste Description: **OIL SKIMMINGS & SLUDGES** 

252 Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Site: Canadian Pacific Railway

S&C Shop Streetsville ON

Database: **GEN** 

PO Box Num: Status: Country:

ON8260254 Generator #: Approval Yrs:: 2009 SIC Code: 482113

SIC Description: Mainline Freight Rail Transportation

--Details--

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code:

Waste Description: OTHER INORGANIC ACID WASTES

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code: 221

Waste Description: LIGHT FUELS

Waste Code:

OIL SKIMMINGS & SLUDGES Waste Description:

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 267

**ORGANIC ACIDS** Waste Description:

Site: Canadian Pacific Railway

S&C Shop Streetsville ON

Database: **GEN** 

Order No: 20161128105

PO Box Num: Status: Country:

Generator #: ON8260254 06,07,08 Approval Yrs:: SIC Code: 482113

SIC Description: Mainline Freight Rail Transportation

--Details--

Waste Code:

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code:

Waste Description: OTHER INORGANIC ACID WASTES

Waste Code: 148

INORGANIC LABORATORY CHEMICALS Waste Description:

Waste Code:

LIGHT FUELS Waste Description:

Waste Code: 251 Waste Description: **OIL SKIMMINGS & SLUDGES** 

Waste Code:

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 267

**ORGANIC ACIDS** Waste Description:

Site: Canadian Pacific Railway

Database: S&C Shop Streetsville ON M5J 1E5 **GEN** 

PO Box Num: Status: Country:

ON8260254 Generator #: Approval Yrs:: As of May 2015

SIC Code: SIC Description:

--Details--

Waste Code: 252

Waste Description: Waste crankcase oils and lubricants

Waste Code: 221 Waste Description: Light fuels

Waste Code:

Waste Description: Acid solutions - containing heavy metals

Waste Code:

Waste Description: Waste oils/sludges (petroleum based)

Waste Code: 121

Waste Description: Alkaline slutions - containing heavy metals

Canadian Pacific Railway Site: S&C Shop Streetsville ON

Database:

Order No: 20161128105

PO Box Num: Status:

Country:

ON8260254 Generator #: 2011 Approval Yrs:: SIC Code: 482113

SIC Description: Mainline Freight Rail Transportation

--Details--

221 Waste Code:

Waste Description: LIGHT FUELS

Waste Code:

OTHER INORGANIC ACID WASTES Waste Description:

Waste Code:

ALKALINE WASTES - HEAVY METALS Waste Description:

Waste Code:

ACID WASTE - HEAVY METALS Waste Description:

Waste Code: 267

**ORGANIC ACIDS** Waste Description:

Waste Code: 252

WASTE OILS & LUBRICANTS Waste Description:

Waste Code: 251

**OIL SKIMMINGS & SLUDGES** Waste Description:

Site: **BELL CANADA** 

PEARSON INTERNATIONAL AIRPORT MISSISSAUGA ON L4T 2H6

Database: **GEN** 

PO Box Num: Status: Country:

Generator #: ON0033924 Approval Yrs:: 99,00,01 SIC Code: 4821

TELECOMMUN. CARRRIERS SIC Description:

**BELL CANADA** Site:

PEARSON INTERNATIONAL AIRPORT MISSISSAUGA ON L4T 2H6

Database: **GEN** 

Database:

GEN

PO Box Num: Status: Country:

Generator #: ON0033924

86,87,88,89,90,92,93,94 Approval Yrs:: SIC Code: 0000 \*\*\* NOT DEFINED \*\*\* SIC Description:

Site: Canadian Pacific Railway

S&C Shop Streetsville ON

PO Box Num: Status: Country:

ON8260254 Generator #: Approval Yrs:: 2013 SIC Code: 482113

SIC Description: MAINLINE FREIGHT RAIL TRANSPORTATION

--Details--

Waste Code:

Waste Description: ACID WASTE - HEAVY METALS

Waste Code: 221

LIGHT FUELS Waste Description:

Waste Code: 121

Waste Description: ALKALINE WASTES - HEAVY METALS

Waste Code: 251

**OIL SKIMMINGS & SLUDGES** Waste Description:

Waste Code: 252

Waste Description: WASTE OILS & LUBRICANTS

Waste Code: 267

**ORGANIC ACIDS** Waste Description:

Waste Code:

OTHER INORGANIC ACID WASTES Waste Description:

Site: Canadian Pacific Railway

Database: **GEN** S&C Shop Streetsville ON M5J 1E5

PO Box Num:

Status: Registered Country: Canada
Generator #: ON8260254
Approval Yrs:: As of Sep 2016

SIC Code: SIC Description:

--Details--

Waste Code: 112 C

Waste Description: Acid solutions - containing heavy metals

Waste Code: 121 C

Waste Description: Alkaline slutions - containing heavy metals

Waste Code: 252 L

Waste Description: Waste crankcase oils and lubricants

Waste Code: 221 L
Waste Description: Light fuels

Waste Code: 251 L

Waste Description: Waste oils/sludges (petroleum based)

# <u>Site:</u> TANNERY ST & BELLEVUE, MISSISSAUGA ON

Database:

Order No: 20161128105

Incident ID:

Incident Number: 1155922

Attribute Category: FS-Perform L1 Near Miss Insp

Status Code:

Incident Location: TANNERY ST & BELLEVUE, MISSISSAUGA - NEAR MISS

Drainage System::
Sub Surface Contam.::
Aff. Prop. Use Water::
Contam. Migrated::
Contact Natural Env.::
Near Body of Water::
Approx. Quant. Rel.::
Equipment Model::

Serial No::

Residential App. Type:: Commercial App. Type:: Industrial App. Type:: Institutional App. Type:: Venting Type::

Venting Type::

Vent Connector Mater.:: Vent Chimney Mater.::

Notes::

Pipeline Type::
Pipeline Involved::
Pipe Material::
Depth Ground Cover::
Regulator Location::
Regulator Type::
Operation Pressure::

Occurence Narrative: Near Miss - Excavating with expired locates

Liquid Prop Make::
Liquid Prop Model::
Liquid Prop Serial No::
Equipment Type::
Cylinder Capacity::
Cylinder Material Type::
Tank Capacity::
Tank Material Type::
Tank Storage Type::
Tank Location Type::
Pump Flow Rate Capac.::

Site: CANADIAN PACIFIC RAILWAYS

11.8 GALT SUBDIVISION BESIDE THE ETOBICOKE CREEK TRAIN MISSISSAUGA CITY ON

Database: SPL

Database:

Database:

SPL

**Ref NO:** 197294

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause:: VALVE/FITTING LEAK OR FAILURE

Incident Dt: 3/29/2001
Incident Reason:: UNKNOWN

Incident Summary:: CP RAILWAY:LEAK OF 1350L DIESEL FUEL TO RAILBED OVER 2 KM,CONTAINED.

MOE Reported Dt:3/29/2001Environmental Impact::ConfirmedNature of Impact::Soil contamination

Receiving Medium:: Land

SAC Action Class: Sector Source Type:

Site Municipality: 21102

Site: CANADIAN PACIFIC RAILWAYS

AT THE STREETSVILLE C.P. RAIL YARD ON QUEEN STREET. TRAIN MISSISSAUGA CITY ON

**Ref NO:** 123180

Contaminant Code: Contaminant Name: Contaminant Quantity:

Incident Cause:: OTHER CONTAINER LEAK

Incident Dt: 1/30/1996

Incident Reason:: DAMAGE BY MOVING EQUIPMENT

Incident Summary:: C.P. RAIL: 45 L OF DIESELTO RAILBED FROM ENGINE INCOLLISION WITH RAILCAR.

MOE Reported Dt:1/30/1996Environmental Impact::POSSIBLENature of Impact::Soil contamination

Receiving Medium:: LAND

SAC Action Class:

Sector Source Type:

Site Municipality: 21102

<u>Site:</u> Peel Waste Management Inc.

between Erin Mills Parkway and McFarren Rd EASTBOUND LANES OF THOMAS STREET<UNOFFICIAL>

Mississauga ON

Ref NO: 3360-6MPRDF

Contaminant Code: 15

Contaminant Name: HYDRAULIC OIL

Contaminant Quantity: 182 L

Incident Cause:: Other Transport Accident

*Incident Dt:* 3/8/2006

Incident Reason:: Unknown - Reason not determined

Incident Summary:: Peel Waste Management:

MOE Reported Dt: 3/8/2006
Environmental Impact:: Possible

Nature of Impact:: Soil Contamination

Receiving Medium:: Land

SAC Action Class:

Sector Source Type: Other Motor Vehicle Site Municipality: Mississauga

Site: Urbtech Engineering<UNOFFICIAL>

South of Queen Street on Creditview (closest address 8481 Creditview) Mississauga ON

Database:

Ref NO: 2528-96UNQW

Contaminant Code: 43

SEDIMENT(SUSPENDED SOLIDS/ SAND/ SILT) Contaminant Name:

0 other - see incident description Contaminant Quantity:

Incident Cause:: Overflow/Surcharge Incident Dt: 12-APR-13 Incident Reason:: **Equipment Failure** 

Incident Summary:: Urbtech Engineering: Sediment to ditch, not cleaned

17-APR-13 MOE Reported Dt: Environmental Impact:: Not Anticipated

Nature of Impact:: Soil Contamination; Surface Water Pollution

Receiving Medium:: SAC Action Class:

Land Spills

Sector Source Type: Non-Point Source (i.e. run-off)

Site Municipality: Mississauga

Enbridge Gas Distribution Inc. Site:

Queen St South Mississauga ON

Ref NO: 5174-A3KQ44

Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE) Contaminant Quantity: 1 other - see incident description

Incident Cause::

Incident Dt: 10/23/2015

Incident Reason:: Operator/Human Error

Incident Summary:: TSSA FSB: car sheared off riser, made safe

10/23/2015 MOE Reported Dt:

Environmental Impact::

Nature of Impact::

Receiving Medium::

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Database:

SPL

Order No: 20161128105

Sector Source Type: Miscellaneous Industrial

Site Municipality: Mississauga

# Appendix: Database Descriptions

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

## Abandoned Aggregate Inventory:

Provincial

**AAGR** 

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

Government Publication Date: Sept 2002\*

Aggregate Inventory:

Provincial AGR

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

Government Publication Date: Up to Sep 2016

#### Abandoned Mine Information System:

Provincial

**AMIS** 

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

Government Publication Date: Oct 31, 2014

#### Anderson's Waste Disposal Sites:

Private

ANDR

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

Government Publication Date: 1860s-Present

# **Automobile Wrecking & Supplies:**

Private

AUWR

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

Government Publication Date: Oct 31, 2015

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2014

Certificates of Approval:

Provincial

CA

Order No: 20161128105

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

Government Publication Date: 1985-Oct 30, 2011\*

Commercial Fuel Oil Tanks:

Provincial CFOT

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: Oct 31, 2016

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

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

Government Publication Date: Oct 31, 2015

# **Inventory of Coal Gasification Plants and Coal Tar Sites:**

Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988\*

Compliance and Convictions:

Provincial CONV

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

Government Publication Date: 1989-Jul 2016

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994-Oct 2016

Drill Hole Database:

Provincial DRI

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-Jun 2014

# **Environmental Activity and Sector Registry:**

Provincial

**EASR** 

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

Government Publication Date: Oct 31, 2016

Environmental Registry:

Provincial EBR

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

Government Publication Date: 1994-Oct 2016

# **Environmental Compliance Approval:**

Provincial

Order No: 20161128105

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

Government Publication Date: Oct 31, 2016

# **Environmental Effects Monitoring:**

Federal

FFM

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

Government Publication Date: 1992-2007\*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Aug 2016

# **Environmental Issues Inventory System:**

Federal

EIIS

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

Government Publication Date: 1992-2001\*

#### **Emergency Management Historical Event:**

Provincial

**EMHE** 

The Emergency Management Historical Event data class will store the locations of historical occurrences of emergency events. Events captured will include 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.

Government Publication Date: May 31, 2014

# **List of TSSA Expired Facilities:**

Provincial

EXP

This is a list of all expired facilities that fall under the TSSA (TSSA Act & Safety Regulations), including the six regulations that exist under the Fuels Safety Division. It will include facilities such as private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. These tanks have been removed and automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Oct 31, 2016

Federal Convictions:

Federal

**FCON** 

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

Government Publication Date: 1988-Jun 2007\*

# Contaminated Sites on Federal Land:

Federal

**FCS** 

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

Government Publication Date: June 2000-Oct 2015

# Fisheries & Oceans Fuel Tanks:

Federal

**FOFT** 

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

Government Publication Date: 1964-Sept 2003

Fuel Storage Tank:

Provincial

FST

Order No: 20161128105

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 type.

Government Publication Date: Oct 31, 2016

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010\*

# Ontario Regulation 347 Waste Generators Summary:

Provincial

GEN

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

Government Publication Date: 1986-Sep 2016

### **Greenhouse Gas Emissions from Large Facilities:**

Federal

GHG

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

Government Publication Date: 2013 - Dec 2014

TSSA Historic Incidents:

Provincial HINC

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\*

# Indian & Northern Affairs Fuel Tanks:

Federal

۸ГТ

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

Government Publication Date: 1950-Aug 2003\*

TSSA Incidents: Provincial IN

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: Aug 31, 2016

## **Landfill Inventory Management Ontario:**

Provincial

LIMO

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

Government Publication Date: Dec 31, 2013

Canadian Mine Locations:

Private

MINE

Order No: 20161128105

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

Government Publication Date: 1998-2009\*

Mineral Occurrences:

Provincial MNR

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

Government Publication Date: 1846-Feb 2016

# National Analysis of Trends in Emergencies System (NATES):

Federal

**NATE** 

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

Government Publication Date: 1974-1994\*

**Non-Compliance Reports:** 

Provincial

**NCPL** 

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

Government Publication Date: Dec 31, 2014

#### National Defense & Canadian Forces Fuel Tanks:

Federal

NDFT

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

Government Publication Date: Up to May 2001\*

# National Defense & Canadian Forces Spills:

Federal

NDSP

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

Government Publication Date: Mar 1999-Aug 2010

## National Defence & Canadian Forces Waste Disposal Sites:

Federal

NDWD

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

Government Publication Date: 2001-Apr 2007\*

## National Energy Board Wells:

Federal

**NEBW** 

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

Government Publication Date: 1920-Feb 2003\*

# National Environmental Emergencies System (NEES):

Federal

NEES

Order No: 20161128105

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

Government Publication Date: 1974-2003\*

National PCB Inventory:

Federal NPCB

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

Government Publication Date: 1988-2008\*

#### National Pollutant Release Inventory:

Federal

**NPRI** 

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

Government Publication Date: Dec 31, 2014

Oil and Gas Wells:

Private OGW

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

Government Publication Date: 1988-Jun 2016

Ontario Oil and Gas Wells:

Provincial

OOGW

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

Government Publication Date: Oct 31, 2016

## **Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994-Oct 2016

Canadian Pulp and Paper:

Private

PAP

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

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

# Parks Canada Fuel Storage Tanks:

Federal

CFT

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

Government Publication Date: 1920-Jan 2005\*

Pesticide Register:

Provincial

PES

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

Government Publication Date: Oct 31, 2016

TSSA Pipeline Incidents:

Provincial

PINC

Order No: 20161128105

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. This database will include spills, strike and leaks from recorded by the TSSA.

Government Publication Date: Aug 31, 2016

#### Private and Retail Fuel Storage Tanks:

Provincial

PRT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994-Oct 2016

## Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

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

Government Publication Date: 1986-2013

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: Oct 31, 2016

Retail Fuel Storage Tanks:

Private

RST

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

Government Publication Date: Oct 31, 2015

#### Scott's Manufacturing Directory:

Private

SCT

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

Government Publication Date: 1992-Mar 2011\*

Ontario Spills: Provincial SPL

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

Government Publication Date: 1988-Jan 2016

#### Wastewater Discharger Registration Database:

Provincial

SRDS

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

Government Publication Date: 1990-2014

Anderson's Storage Tanks:

Private

**TANK** 

Order No: 20161128105

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

Government Publication Date: 1915-1953\*

#### Transport Canada Fuel Storage Tanks:

Federal

CFT

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

Government Publication Date: 1970-Mar 2007

#### TSSA Variances for Abandonment of Underground Storage Tanks:

Provincial

VAR

The TSSA, under the Liquid Fuels Handling Code and the Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, you may apply to seek a variance from this code requirement. This is a list of all variances granted for abandoned tanks

Government Publication Date: Oct 31, 2016

#### Waste Disposal Sites - MOE CA Inventory:

Provincial

WDS

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

Government Publication Date: Oct 31, 2016

## Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

Provincial

WDSH

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

Government Publication Date: Up to Oct 1990\*

#### Water Well Information System:

Provincial

wwis

Order No: 20161128105

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: Jun 30, 2016

# **Definitions**

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

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

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

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

*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.

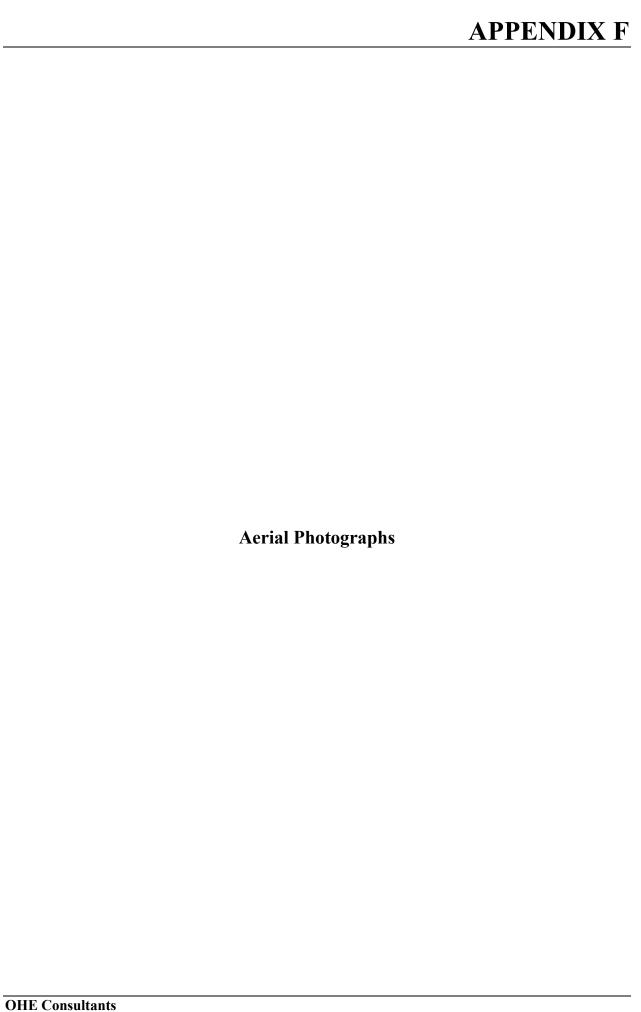
'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

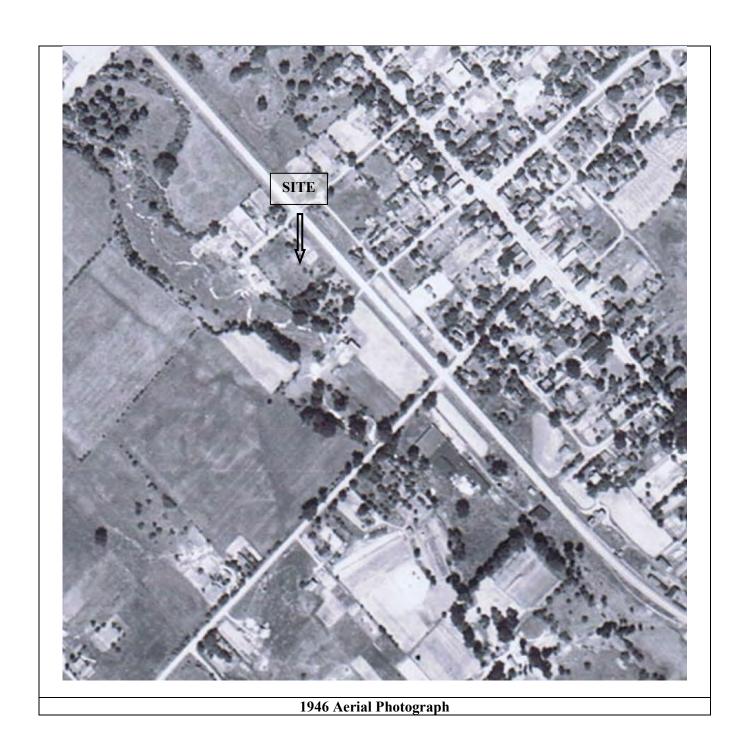
<u>Map Key:</u> The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the 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.

Order No: 20161128105

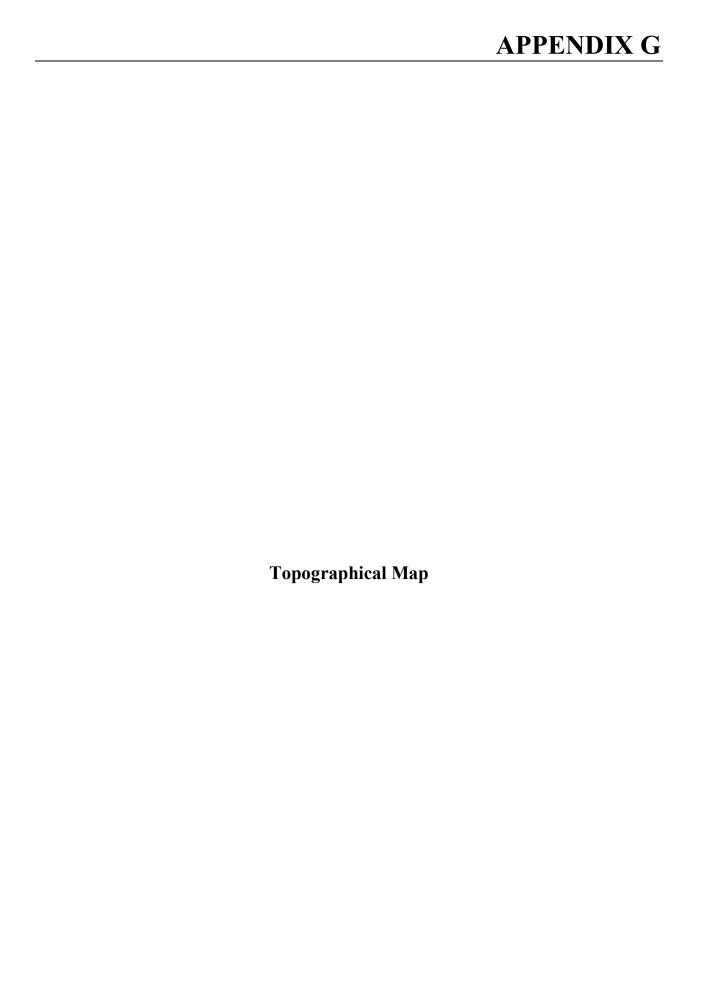


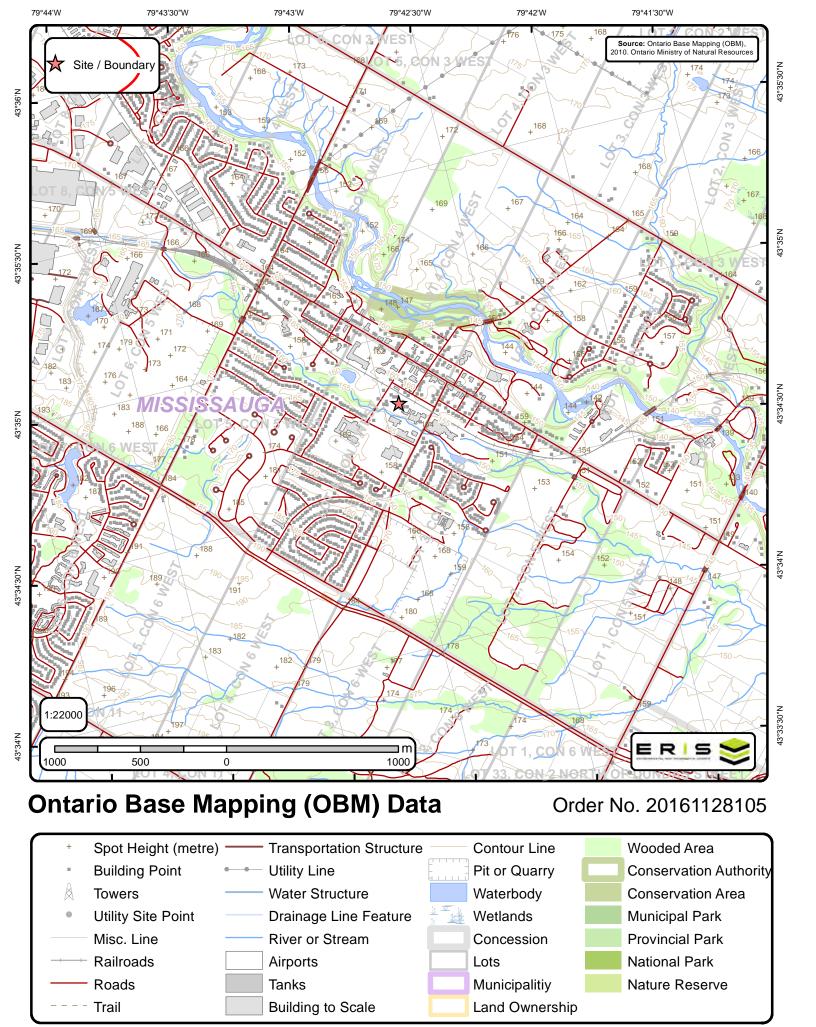


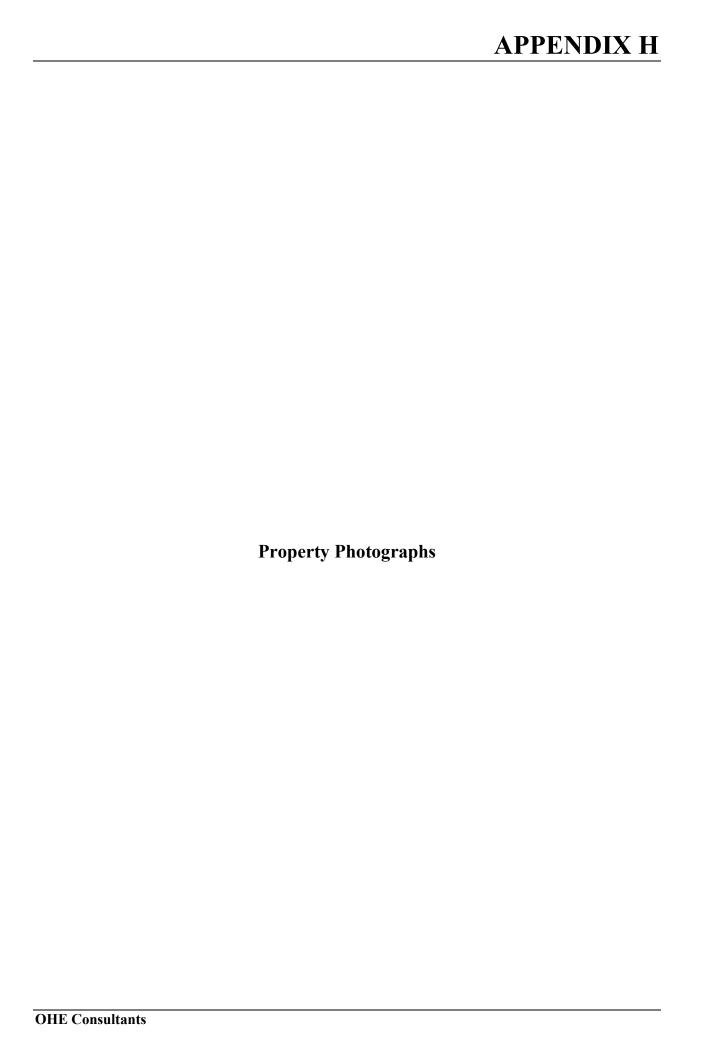
**OHE Consultants** 













**Photograph 1:** View of the north side of Building A, facing south.



Photograph 2: View of the south side of Building B, facing north.



**Photograph 3:** View of the east side of Building B, facing west.



**Photograph 4:** View of the west side of Building F, facing east.



Photograph 5: View of the exterior storage on the west side of Building H.



**Photograph 6:** View of two (2) abandoned storage tanks on the west side of the Property.



**Photograph 7:** View of Mullet Creek on the west side of the Property.



**Photograph 8:** View of exterior trailer/truck parking area on the northwest portion of the Property.



**Photograph 9:** View of the interior of Building H, west portion.



**Photograph 10:** View of the interior of Building E, west portion.



**Photograph 11:** View of the diesel AST at the northwest corner of Building E.



Photograph 12: View of the diesel AST on the west side of Building F.



Photograph 13: View of two (2) aboveground hoists in Building E, east portion.



**Photograph 14:** View of the sump pump in the basement of Building A.





# Jie (Jessie) Ren, M.Sc.

Senior Project Specialist

# **Summary**

Ms. Ren has been involved in various environmental projects including Phase One and Phase Two Environmental Site Assessments (ESAs), Phase One site visits, site remediation, confirmatory soil sampling and hazardous materials assessments. Ms. Ren also maintains experience including project coordination, client relations, project field work, reporting and coordination. Ms. Ren has completed work in a variety of occupational settings including government organizations, health care facilities, commercial and retail buildings, industrial and financial organizations.

#### Education

**Master of Science** 

2011

Geology

University of Western Ontario, London, Ontario, Canada

# **Environmental Consulting Experience**

# Phase One Environmental Site Assessments (ESAs) and Property Condition Assessments (PCAs)

- Site Assessor for Phase One ESAs and PCAs of numerous commercial, industrial, and residential sites for various financial, industrial, real estate and legal clients throughout Ontario.
- Conducted detailed reviews of environmental registries, city directories, topographic and geological
  maps, and pertinent historical information. Identified and assessed potential or actual environmental
  contamination and presence of hazardous materials. Developed conclusions and recommendations
  based on applicable federal, provincial, and municipal regulations;
- Conducted detailed reviews of historical environmental information from available database records (i.e., Ministry of the Environment and Climate Change (MOECC) Waste Disposal Site Inventory, MOECC on-line Hazardous Waste Information Network (HWIN), EcoLog ERIS databases, MOECC Freedom of Information (FOI), city directories, topographic and geological maps, utilities, archives, land registry offices, etc.).

#### **Phase Two Environmental Site Assessments:**

 Completed various Phase Two Environmental Site Assessments for industrial, residential and commercial properties throughout Ontario. This included soil and groundwater sampling, project coordination, supervision of drilling contractors and excavators, groundwater monitoring well installation, elevation surveys, data interpretation and report preparation.



#### **Site Remediation:**

Conducted various soil and ground water remediation projects for various sites in the Greater Toronto
Area. Activities included site supervision, confirmatory soil sampling, ground water monitoring and
sampling, communication with contractors during excavation and removal of contaminated material,
data analysis and report preparation.

# **Other Environmental Activities:**

 Carried out pre-renovation/demolition and non-intrusive Designated Substance Surveys for various commercial, industrial and institutional facilities including lead and asbestos; developed sampling programs, prepared reports and liaised with facility staff to assess material management option.

# **Training**

- Working At Heights, 2016
- First Aid CPR Level C, Canadian Red Cross, 2015
- WHIMIS, 2015
- Occupational Health and Safety Awareness (OHSA), YOW Canada Inc., 2015



# Mike Grayhurst, P.Eng., Q.P.ESA, EP, PMP

# Senior Consultant PEO License 90324120

# **Summary**

Mr. Grayhurst is a well qualified Professional Engineer and a member of Professional Engineers Ontario with over seventeen (17) years of extensive project management and engineering consulting experience completing various environmental projects for a broad range of clients, with additional expertise in health and safety. Mike has extensive experience carrying out Phase One and Two Environmental Site Assessments (ESAs), Environmental Approval and Sector Registry (EASR) submissions, indoor air quality assessments, is highly experienced in site remediation and complex remediation, has managed the removal of underground and above ground storage tanks at various facilities and has completed Class B environmental assessments for various crown-owned lands. In addition, he has extensively trained and supervised staff in conducting environmental assessments.

#### **Education**

Bachelor of Science

Maior: Engineering

University of Guelph, Guelph, Ontario, Canada

**Continuing Education** 

Environmental Legislation and, Environmental Remedial Technologies

University of Toronto, Toronto, Ontario, Canada

Fundamentals of Project Management

Ryerson University, Toronto, Ontario, Canada

# **Designations**

- Professional Engineers of Ontario
- Qualified Person (Q.P.<sub>ESA</sub>) as per Ontario Regulation 153/04 Brownfields Professional Registry
- Project Management Professional Certification (PMP)
- Environmental Professional (EP)



#### **Site Assessment and Remediation:**

- Phase One Environmental Site Assessments: Over 500 industrial, commercial, residential and undeveloped sites in Ontario, Saskatchewan, and British Columbia. Client base included major oil companies, financial institutions, government agencies, industrial and property management groups. Managed several large-scale portfolio projects. Developed reporting templates and field inspection documentation templates.
- Phase Two Environmental Site Assessments: Completed numerous Phase Two Environmental Site Assessments, including soil and groundwater sampling and analysis for sites throughout Ontario. Properties have included petroleum bulk facilities, gas bars, automotive garages, dry cleaning facilities, industrial facilities, and transportation facilities. Projects have been completed to oil company technical and health & safety standards, including detailed hydrogeological data analysis. Managed projects through the preparation and completion of a Risk Assessment.
- Remediation: Completed both excavation remediation and in-situ remediation involving the application of chemical oxidant. Sites have included gas bars, former dry cleaning facilities, former storage tank sites and spill sites. Completed an in-situ soil land farming remediation project of a former petroleum bulk facility. Remedial work has been completed at remote sites and at sites where remediation was carried out under existing and occupied buildings. Conducted Ontario Regulation 347/558 waste characterization by TCLP analysis to determine waste classification, transport and disposal requirements.
- Storage Tank System Compliance: Has worked closely with Technical Standards and Safety Authority (TSSA) licensed contractors in order to verify storage tank compliance to applicable codes and regulations. The completed work has involved the completion of a Comprehensive Inspection of the storage tank and fuelling system, a Precision Leak Test using pressurized nitrogen, as well as the management of necessary UST and system upgrades. Precision leak tests using vacuum technology has also been managed in order to assess tank system integrity.
- Tank Removal & Decommissioning: Completed over 50 tank removals (ASTs & USTs) at various residential, commercial and institutional facilities as part of compliance deadline, site decommissioning, and real estate transactions. Managed remedial contractors, directed confirmatory sampling and regulatory liaison for site closure.
- Storage Tank Variance: Have dealt with the TSSA on sites where a Deviation or a Contaminant Management Plan has been granted. A recent project in downtown Toronto included the coordination of site activities to allow for the evacuation, cleaning, and filling of the UST, as well as the completion of a Phase Two ESA to verify that there were no impacts to surrounding materials.
- Complex Remediation: Experience in underpinning of building footings and in excavation remediation in physically confined and challenging locations. Remediation completed in areas extensively populated with buried utilities.

- Class Environmental Assessments: Have completed numerous Class B Environmental Assessments for various crown-owned lands, including Notice of Completion and follow-up communication.
- Record of Site Condition: Have completed Records of Site Condition for commercial and institutional sites.
- Staff Training and Supervision: Have extensively trained and supervised staff in environmental
  assessment field requirements and project management requirements i.e., budget control,
  documentation control, data management, and client communication. Technical training has included
  seminars specific to field equipment use and contractor management. Initiated and managed a staff
  training matrix for all aspects of project delivery.

# **Health and Safety:**

- *Health and Safety Plan (HASP) Development:* Prepared HASPs for contaminated site, construction and decommissioning activities including monitoring, worker/infrastructure protection, training and emergency response elements.
- *Health & Safety Manager:* Acted as the regional Health & Safety Manager for a multi-national consulting firm. Developed, implemented and managed a Health & Safety Policy and Plan, including staff training and supervision, and focused site audits.
- Site Supervision for Health & Safety: Managed Health & Safety onsite for contractors and consulting firm staff during petroleum facility assessment and redevelopment activities.
- *Indoor Air Quality Assessments:* Conducted assessments within buildings in order to assess potential indoor air quality impacts resulting from site conditions and activities.
- POST (Petroleum Orientated Safety Training) Certified.

# **Training**

- Toronto Transit Commission Rule Book Training, 2014
- Accessible Customer Service eLearning Course, 2014
- Ministry of Labour, Worker and Supervisor Health and Safety Awareness Training, 2014
- Workplace Hazardous Materials Information System (WHMIS) Training, 2009-2013
- Transportation of Dangerous Goods, 2007
- Work-at-Height, 2005
- Toronto Hydro Workplace Electrical Safety, 2005
- Imperial Oil Health & Safety Training, 2000 2007
- An Introduction to Groundwater Modeling Using Visual MODFLOW Flex, Schlumberger Water Services, February 25, 2014
- Industrial Workshop, Fuel Oil, Liquid Fuels and Environmental Regulations, Technical Standards and Safety Authority Fuels Safety Program, March 18, 2014



# Farid (Fred) Atrash, B.Sc., M.H.Sc., CIH, ROH President

## **Summary**

A qualified professional with over 22 years of experience providing high quality services in the field of environmental and health and safety consulting. Has worked closely with a wide base of clientele including, but not limited to, financial institutions, property management groups, retail companies and shopping malls, manufacturing industries, government agencies and universities. Key competencies include conducting and managing environment and occupational hygiene surveys and audits; implementation and management of programs; effective and efficient management of professional groups and major projects; and development and presentation of adult training seminars for workers and corporate executives.

#### **Education**

Masters of Health Science, Major: Occupational and Environmental Health

University of Toronto, Toronto, Ontario, Canada

Bachelor of Science, Major: Environmental Health

American University of Beirut, Beirut, Lebanon

#### **Designations**

- Registered Occupational Hygienist (ROH)
- Certified Industrial Hygienist(CIH)

# **Environmental Consulting Experience**

# Occupational and Environmental Hygiene

- Corporate environmental and occupational health & safety policy and programs development, implementation and training.
- Air sampling and analysis.
- Phase I and II environmental site assessments.
- Noise surveys and control programs.
- Ventilation systems assessments and design.
- Industrial hygiene auditing.
- Specialized and general industrial hygiene surveys.
- Designated substances audits, assessments and control programs.
- Workplace Hazardous Materials Information Systems (WHMIS) education and training programs and manuals development
- Material Safety Data Sheets (MSDSs) review and management.



- Job hazards assessment and analysis.
- Specific industrial hygiene program development (respiratory protection programs, hearing conservation programs, confined space entry programs).
- Legal compliance audits.

# **Indoor Air Quality**

- Walk through risk assessments to identify sources of indoor air contaminants.
- Measurements of comfort factors and sampling and analysis of air contaminants.
- Detailed evaluation of heating, ventilation and air-conditioning systems.
- Microbial contamination investigations.
- Development of indoor air quality management programs.
- Lighting and noise assessments.
- Design of duct cleaning programs, preparation of contract specifications, bids evaluation and project management and supervision.

# **Safety and Ergonomics**

- Development of safety programs.
- Safety audits and evaluations.
- Safety inspections.
- Evaluation of compliance with applicable regulations.
- Ergonomic program development.
- On-site ergonomic task analysis, problem solving and training.

# **Asbestos Management**

- Managed, supervised and conducted building surveys for the presence and condition of asbestoscontaining materials.
- Development of asbestos management programs.
- Design of asbestos abatement programs.
- Contract specifications and bid evaluations.
- Project management and supervision.
- Development and administration of employee asbestos training programs.

# Polychlorinated Biphenyls (PCBs) Management

- Building survey for the presence of PCB.
- Development of PCB management plans. Development and administration of PCB training programs.
- Preparation of PCB storage room specifications.
- Preparation and review of contract documents for PCB disposal

# **Building Microbial Contamination Management**

- Management, supervision and execution of building surveys for the presence of microbial contamination.
- Design and implementation of air and bulk sampling studies.

- Development of microbial contamination management programs.
- Design of microbial contamination abatement programs.
- Contract specifications and bid evaluations.
- Project management and supervision.
- Development and administration of employee training programs.

# **Training**

• Designed, prepared and conducted training seminars for employees on various environmental and occupational health and safety issues, WHMIS and waste management.

# **Other Relevant Employment Experience**

## Sales, Proposals and Bids Preparation and Negotiation

 Negotiated terms and conditions of contracts and change orders with contractors and suppliers, securing satisfactory savings for clients at all times.

# Personnel and Project Management

- Directed, managed and supervised the activities of company personnel working on environmental and occupational hygiene related projects.
- Managed numerous projects for clients by developing efficient work schedules; exercising close supervision of project personnel; maintaining timely co-ordination of approvals and successfully attaining completion of projects within the set time lines all to the satisfaction of regulatory bodies and clients.

# **Conferences and Professional Development Courses Attended**

- ♦ AIHce 2016: May 22 26, 2016, Inner Harbor Baltimore, USA
- ♦ AIHce 2015: May 30 June 4, 2015, Salt Lake City, Utah, USA
- ◆ AIHce 2014: May 31- June 5, 2014, San Antonio, Texas, USA
- ◆ AIHce 2013: May 18-23, 2013, Montreal, Quebec, CANADA
- Professional Development Courses: Disaster Responder: Protection for Workers in Diverse Extreme Environments, 2013
- Professional Development Courses: IAQ in Green Building System and Codes, 2013
- ♦ AIHce 2012: June 16-21, 2012, Indianapolis, Indiana, USA
- Professional Development Courses: Moisture Evaluations in Green and LEED construction, 2012
- Professional Development Courses: Smart Devices and the EHS Professional, 2012
- Professional Development Courses: Strategies for Managing Odor Annoyance in the Workplace,
   2012

- ◆ AIHce 2011: May 14-19, 2011, Portland, Oregon, USA
- Examining Professional Ethics and Industrial Hygiene, 2011
- Symposium: Conquering IH Problems with the use of Real-Time Monitoring, 2011
- AIHce 2010: May 22-27, 2010, Denver, Colorado, USA
- Professional Development Courses: Investigative Photography, 2010
- Professional Development Courses: Nanotechnology: A Convergence of Leading Edge Science,
   2010

# **Training**

- Webinar: EMLAB P&K, Mold and Health Effects, 2015
- TTC Subway Rule Book Training, 2010, 2011, 2012, 2013, 2014, 2015
- ◆ OHE Accessible Customer Service Course, 2014
- Ministry of Labour, Worker and Supervisor Health and Safety Awareness Training, 2014
- Ontario Hospital Association, Freedom of Information For Hospital Staff, 2013
- OHE Asbestos in Buildings: Identification, Assessment and Remediation Training, Annual Updates
- OHE Fungi (Mould) in Buildings: Identification, Assessment and Remediation Training, Annual Updates
- OHE Confined Spaces Awareness Training, Annual Updates
- OHE Fall Arrest Awareness Training, Annual Updates
- ♦ OHE PCM Analysis Training, Annual Updates
- OHE Fall Prevention Awareness Training, Annual Updates
- OHE Working at Elevated Heights, Annual Updates
- OHE WHMIS, Annual Updates
- OHE Fall Prevention Compliance Awareness, Annual Updates
- OHE Respiratory Protection, Annual Updates
- OHE Occupational Health and Safety Act, Annual Updates
- NITON Analyzers XRF Training for Operation, Radiation Safety and System Maintenance, 2009
- Team 1 Academy, Confined Spaces Entry Training, 2011
- Team 1 Academy, Confined Spaces Rescue Training, 2011
- Occupational Safety Group, Train the Trainer Day, 2007

# **Memberships**

- ➤ The Canadian Registration Board of Occupational Hygienist
- ➤ The Occupational Hygiene Association of Ontario
- > The American Board of Industrial Hygiene
- ➤ The American Industrial Hygiene Association