



# Phase One Environmental Site Assessment

1315 Silver Spear Road  
Mississauga, Ontario

Prepared for:

**Starlight Group Property  
Holdings Inc.**

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Attn: Ms. Ashley Burke

June 15, 2017

Pinchin File: 204259



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Starlight Group Property Holdings Inc.

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## **FIGURES**

Figure 1	Key Map
Figure 2	Phase One Study Area
Figure 3	Potentially Contaminating Activities



## 1.0 EXECUTIVE SUMMARY

Pinchin Ltd. (Pinchin) was retained by Starlight Group Property Holdings Inc. (Client) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the property located at 1315 Silver Spear Road in Mississauga, Ontario (hereafter referred to as the Site or Phase One Property). The southeast portion of the Phase One Property is presently developed with an eight-storey multi-tenant residential building (Site Building) and the northwest portion of the Phase One Property is presently developed with asphalt-paved parking areas.

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of the Province of Ontario's *Environmental Protection Act R.S.O. 1990, c. E.19* and *Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act*, and last amended by Ontario Regulation 333/13 on December 13, 2013 (O. Reg. 153/04) (the 2013 Ontario Guidelines for Record of Site Condition (RSC) Phase One ESAs). The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property. This Phase One ESA was conducted at the request of the Client for the purpose of filing a Site Plan Approval with the City of Mississauga in preparation for the future redevelopment of the northwest portion of the Phase One Property.

The scope of work for this Phase One ESA was consistent with O. Reg. 153/04 in support of filing a Site Plan Approval with the City of Mississauga and was comprised of the following:

- **A Records Review:** Reviewed available current and historical information sources pertaining to the Phase One Property and Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Property Underwriters' Reports (PURs) and Property Underwriters' Plans (PUPs), and historical environmental assessments relevant to the Phase One Property. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exists, including searches of the Ontario Ministry of the Environment and Climate Change's (MOECC's) Freedom of Information and water well records, and the Technical Standards and Safety Authority (TSSA) records;
- **Interviews:** Conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area;



- Site Reconnaissance: Completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of potentially contaminating activities (PCAs);
- Evaluation: Evaluated the information gathered from the records review, interviews and Site reconnaissance;
- Reporting: Prepared a Phase One ESA report; and
- Submission: Submitted the Phase One ESA report to the Client.

The Phase One Property consists of one legal lot situated at the municipal address of 1315 Silver Spear Road, Mississauga, Ontario, which is currently owned by the Client. The Phase One Property is located on the north side of Silver Spear Road, approximately 200 metres (m) northeast of the intersection between Silver Spear Road and Logmoos Crescent, in Mississauga, Ontario.

The following table is a summary of the current and past land uses of the Phase One Property:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, PURs, PUPs, etc.
Prior to and including 1968	Unknown	Assumed vacant	Vacant/forested land	The 1950 and 1966 aerial photographs indicated that the Phase One Property appeared to consist of vacant forested land. The 1994 PUR indicated that the Site Building was constructed in 1969.



Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, PURs, PUPs, etc.
1969 – present	Unknown	Residential	Multi-tenant residential building	The 1994 PUR indicated that the Site Building was constructed in 1969, and the 1970 PUR/PUP indicated a building of similar size and configuration to the present-day Site Building was evident on the Phase One Property. In addition, the Site Building was not evident in the 1966 aerial photograph, but was evident in the 1975 aerial photograph.

To the best of Pinchin's knowledge, the Phase One Property consisted of vacant undeveloped and forested land until the construction of the Site Building in approximately 1969.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property is approximately 1969, with the construction of the Site Building on the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, as well as PURs (1970 and 1994) and a PUP (1970) for the Site Building and Phase One Property. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property (i.e., off-Site) that are considered to result in areas of potential environmental concern (APECs) to the Phase One Property. Four off-Site PCAs were identified, but these PCAs are not considered to result in APECs at the Phase One Property given the results of previous subsurface environmental work completed at the Phase One Property (refer to Section 4.1.4), their distance from the Phase One Property, and/or their hydraulic transgradient location with respect to the inferred groundwater flow direction at the Phase One Property. Based on these findings, nothing was identified that is likely to have resulted in impacts to the soil, groundwater and sediment at the Phase One Property and would require the completion of a Phase Two ESA. As such, it





is Pinchin's opinion that the Phase One Property is suitable for filing a Site Plan Approval application with the City of Mississauga, and can be filed based only on the completion of this Phase One ESA report.

*This Executive Summary is subject to the same standard limitations as contained in the report and must be read in conjunction with the entire report.*

*This report has been issued without having received a response from the MOECC. Once a response from this regulatory body is received, the information will be reviewed by Pinchin and, if there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Our conclusions and recommendations may be amended based on this information.*

## **2.0 INTRODUCTION**

A Phase One ESA is defined as a systematic qualitative process to determine whether a particular property is, or may be subject to, actual or potential contamination. Under the 2013 Ontario Guidelines for Record of Site Condition (RSC) Phase One ESAs, the purpose a Phase One ESA is two-fold:

- To obtain and review records that relate to the Phase One Property, and to the current and past uses of and activities at or affecting the Phase One Property, in order to determine if an area of potential environmental concern (APEC) exists and to interpret any APEC; and
- To obtain and review records that relate to properties in the Phase One Study Area, other than the Phase One Property, in order to determine if a potentially contaminating activity (PCA) exists and interpret whether any such PCA represents on APEC for the Phase One Property.

This Phase One ESA was conducted at the request of the Client for the purpose of filing a Site Plan Approval with the City of Mississauga in preparation for the future redevelopment of the Phase One Property.

### **2.1 Phase One Property Information**

The Phase One Property consists of one legal lot situated at the municipal address of 1315 Silver Spear Road, Mississauga, Ontario, which is currently owned by the Client. The Phase One Property is located on the north side of Silver Spear Road, approximately 200 metres (m) northeast of the intersection between Silver Spear Road and Logmoos Crescent, as shown on Figure 1 (all Figures are provided in Appendix A and all appendices are provided in Section 10.0). A plan showing the Phase One Study Area for which this Phase One ESA applies to is outlined on Figure 2. Photographs of the Phase One Property and surrounding properties are presented in Appendix B. A current legal survey of the Phase One Property is included in Appendix C.



Pertinent details of the Phase One Property are provided in the following table:

Detail	Source / Reference	Information
Legal Description	Legal Survey Drawing provided by the Client	Block A, Registered Plan 750, City of Mississauga, Regional Municipality of Peel.
Municipal Address	<a href="https://www.mississauga.ca/portal/services/maps">https://www.mississauga.ca/portal/services/maps</a> , City of Mississauga – Mississauga Maps, Client	1315 Silver Spear Road, Mississauga, ON, L4Y 2W8
Parcel Identification Number (PIN)	None	Unknown
Current Owner	Client	Starlight Property Group Holdings Inc.
Current Occupant(s)	Various residential tenants	Multi-tenant residential building
Client	Authorization to Proceed Form for Pinchin Proposal	Starlight Property Group Holdings Inc.
Client Contact Information	Authorization to Proceed Form for Pinchin Proposal	Ms. Ashley Burke c/o Starlight Property Group Holdings Inc. 3280 Bloor Street West, Centre Tower, Suite 1400 Toronto, ON M8X 2X3
Site Area	<a href="https://www.mississauga.ca/portal/services/maps">https://www.mississauga.ca/portal/services/maps</a> , City of Mississauga – Mississauga Maps, Site Representative	1.4 hectares (3.5 acres)

### 3.0 SCOPE OF INVESTIGATION

Pinchin conducted this Phase One ESA in accordance with O. Reg. 153/04, in particular Part VII and Schedule D of O. Reg. 153/04. The Phase One ESA scope of work was comprised of the following:

- A Records Review: Pinchin reviewed available current and historical information sources pertaining to the Phase One Property and surrounding properties within the Phase One Study Area including the use of, but not limited to, aerial photographs, city directories, Property Underwriters' Reports (PURs), Property Underwriters' Plans (PUPs), historical environmental assessments relevant to the Phase One Property, available Site operating records, a regulatory data base search and Ontario Ministry of the Environment and

Climate Change (MOECC) water well records. Regulatory agencies were also contacted to identify if any records of environmental non-compliance or other information associated with the environmental condition of the Phase One Property exist, including the MOECC's Freedom of Information and Protection of Privacy Office and the Technical Standards and Safety Authority (TSSA);

- Interviews: Pinchin conducted interviews with a Site Representative (see Section 5.0) to determine if any current or historical operations have caused a concern with respect to the environmental condition of the Phase One Property and the surrounding properties within the Phase One Study Area;
- Site Reconnaissance: Pinchin completed a visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area (from publicly-accessible areas) including any associated buildings and/or facilities for the purpose of identifying the presence of significant environmental contaminants of concern;
- Evaluation: Pinchin evaluated the information gathered from the records review, interviews and Site reconnaissance;
- Reporting: Pinchin prepared a Phase One ESA report summarizing the findings of the Phase One ESA; and
- Submission: Pinchin submitted the Phase One ESA report to the Client.

## **4.0 RECORDS REVIEW**

### **4.1 General**

A Phase One ESA does not include sampling or testing of environmental media or building materials. The study period for this assessment was from May 2017 to June 2017, which included the records review, Site reconnaissance, interviews and reporting. A Site reconnaissance was completed on May 25, 2017, by a Pinchin representative under the direct supervision of a Qualified Person (QP). During the Site reconnaissance, Pinchin accessed all areas of the Phase One Property, with the exception of the roof of the Site Building and the hydro vault located within the Site Building (a representative for Enersource Hydro Mississauga was not present at the time of the Site reconnaissance). In addition, it should also be noted that only a representative sample of tenant spaces were accessed at the time of Pinchin's Site reconnaissance in order to minimize tenant disturbance. Pinchin did not access any areas within the surrounding Phase One Study Area with the exception of publicly-accessible roads and sidewalks. Select photographs taken during the Site reconnaissance of the Phase One Property and the surrounding properties within the Phase One Study Area are presented in Appendix B.



#### *4.1.1 Phase One Study Area Determination*

Based on a review of the available historical information and observations made during the Site reconnaissance for the properties greater than 250 m, but less than 1 kilometre (km), from the Phase One property boundary, Pinchin did not note or observe any significant potentially contaminating properties that should be included as part of this assessment (e.g., landfills, large industrial manufacturers, etc.). As such, the Phase One study area consisted of the Phase One Property, as well as all properties situated wholly, or partly, within 250 m from the nearest point of a boundary of the Phase One Property, in order to meet the minimum requirements set forth in O. Reg. 153/04. A map of the Phase One study area and the surrounding land use is presented in Figure 2.

#### *4.1.2 First Developed Use Determination*

The first developed land use of the Phase One Property is defined by O. Reg. 153/04 to be:

- a. the first use of a Phase One Property in or after 1875 that resulted in the development of a building or structure on the property; and
- b. the first potentially contaminating use or activity on the Phase One Property.

A review of the aerial photographs, a 1994 PUR and a 1970 PUP determined that prior to 1969, the Phase One Property consisted of vacant undeveloped land. In the 1966 aerial photograph reviewed by Pinchin, the Phase One Property consisted of vacant undeveloped land, and in the 1975 aerial photograph reviewed by Pinchin, the present-day Site Building was evident on the Phase One Property. In addition, the 1994 PUR indicated that the Site Building was constructed in 1969, and the Site Building was present on the Phase One Property in the 1970 PUP. Therefore, it is Pinchin's opinion that the first developed use of the Phase One Property was in 1969.

The date of the first developed use of the Phase One Property was determined through a review of a PUR, a PUP and aerial photographs. No other information was reviewed by Pinchin during the records review, or obtained during the Site reconnaissance or interviews which would have resulted in a different interpretation of the date of first developed use of the Phase One Property.

#### *4.1.3 Fire Insurance Plans*

Pinchin previously contacted Risk Management Services (RMS, the predecessor of Opta Information Intelligence) to obtain Fire Insurance Plans (FIPs) related to the Phase One Property and the Phase One Study Area. A response was received from RMS dated July 11, 2012, which indicated that no FIPs for the Phase One Property and Phase One Study Area were available. The RMS response is provided in Appendix D.



#### 4.1.4 Environmental Reports

The following previous environmental reports for the Phase One Property provided by the Client were reviewed by Pinchin:

- Report entitled “*Phase I Environmental Site Assessment Update and Phase II Environmental Site Assessment, 1315 Silver Spear Road, Mississauga, Ontario*” prepared by Construction Control Inc. (CCI) for CAP REIT Limited Partnership, and dated September 21, 2011 (the 2011 CCI Phase I ESA Update and Phase II ESA Report);
- Report entitled “*Phase I Environmental Site Assessment, 1315 Silver Spear Road, Mississauga, Ontario*” prepared by Pinchin for Starlight Apartments Ltd., and dated July 2012 (the 2012 Pinchin Phase I ESA Report); and
- Report entitled “*Phase I Environmental Site Assessment Update, 1315 Silver Spear Road, Mississauga, Ontario*” prepared by Pinchin for Starlight Apartments Ltd., and dated August 4, 2016 (the 2016 Pinchin Phase I ESA Update Report).

Pinchin reviewed the available soil and groundwater sample analytical data provided in the above-referenced reports to assess whether there are any known soil and groundwater impacts at the Phase One Property.

Given the available information on the characteristics of the Phase One Property, the applicable Site Condition Standards, as defined by the MOECC in the document “*Soil, Ground Water and Sediment Standards for Use Under Part XV.1 of the Environmental Protection Act*”, dated April 15, 2011, are:

- *Table 3: Full Depth Generic Site Condition Standards in a Non-Potable Groundwater Condition (Table 3 Standards)* for residential property use and medium to fine-textured soils.

As such, the analytical data provided in the previous reports were compared with the *Table 3 Standards* to assess whether there are any known areas on the Phase One Property or in the Phase One Study Area where soil or groundwater has parameter concentrations exceeding the *Table 3 Standards*.

A summary of the salient information identified in the reports is provided below.

#### 2011 CCI Phase I ESA Update and Phase II ESA Report

The 2011 CCI Phase I ESA Update and Phase II ESA Report is an update of Phase I ESA Reports dated June 11, 1999, May 22, 2004, and February 14, 2007, conducted at the Phase One Property by CCI. Based on Pinchin’s review of the Phase I ESA portion, the following salient information was noted:

- The Site Building was constructed in approximately the late 1960s on undeveloped agricultural land;



- No environmental concerns were identified at the Phase One Property in any of the previous reports;
- An electromagnetic survey was conducted in 1999 to determine if any underground storage tanks (USTs) were present at the Phase One Property. CCI concluded that there were no USTs at the Phase One Property and as such, no further investigation was recommended; and
- A Certificate of Approval (C-of-A) had been filed for the north surrounding property (located at 4005 Hickory Drive) for a mobile groundwater treatment system, used for “the collection, transmission, treatment and disposal of groundwater that had become contaminated with petroleum hydrocarbons (PHCs) and polycyclic aromatic hydrocarbons (PAHs). An RSC had been filed for this property and no evidence of any soil or groundwater contamination was found during a subsurface investigation. However, CCI noted that the RSC was filed prior to the C-of-A; therefore, the Phase II ESA portion was carried out at the Phase One Property to address any potential contamination that may have migrated from this property.

The Phase II ESA was conducted along the northwest boundary of the Phase One Property to investigate the subsurface soil and groundwater conditions and to assess any potential migration of contamination from the north surrounding property located at 4005 Hickory Drive. Based on Pinchin’s review of the Phase II ESA portion, the following salient information was noted:

- CCI advanced two boreholes to a maximum depth of 11.6 m below ground surface (mbgs), both of which were completed as groundwater monitoring wells;
- Subsurface soils consisted of sandy silt to sand till interbedded with thin layers of clayey silt;
- The extracted soil samples did not show any olfactory or visual evidence of contamination. Soil vapour concentrations were not detected;
- Groundwater was encountered at a depth of approximately 11.3 mbgs in BH2 and BH1 was dry;
- Soil and groundwater samples were submitted to an accredited laboratory for the analysis of PHCs (F1-F4) and PAHs, as well as volatile organic compounds (VOCs) for groundwater; and
- The submitted soil and groundwater samples satisfied the *Table 3 Standards*.

CCI concluded that there was no evidence of any soil or groundwater contamination at the Site and as such, no further subsurface work was recommended.



### 2012 Pinchin Phase I ESA Report

The 2012 Pinchin Phase I ESA Report presented the findings in general accordance with the CSA document entitled “*Phase I Environmental Site Assessment*” (CSA Document Z768-01), dated November 2001 (reaffirmed 2016), including a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, an evaluation of information and reporting. In addition, the 2012 Pinchin Phase I ESA Report reviewed the aforementioned previous reports prepared for the Site.

Based on the results of the 2012 Pinchin Phase I ESA Report, nothing was identified that is likely to give rise to potential subsurface impacts in connection with the Site. As such, no subsurface investigation work (Phase II ESA) was recommended at that time.

### 2016 Pinchin Phase I ESA Update Report

The 2016 Pinchin Phase I ESA Update Report presented the findings in general accordance with the CSA document entitled “*Phase I Environmental Site Assessment*” (CSA Document Z768-01), dated November 2001 (reaffirmed 2016), including a review of readily available historical records and reasonably ascertainable regulatory information, a Site reconnaissance, interviews, an evaluation of information and reporting. In addition, the 2016 Pinchin Phase I ESA Update Report reviewed the aforementioned previous reports prepared for the Site.

Based on the results of the 2016 Pinchin Phase I ESA Update Report, nothing was identified that is likely to give rise to potential subsurface impacts in connection with the Site. As such, no subsurface investigation work (Phase II ESA) was recommended at that time.

#### **4.1.4.1 Previous Environmental Report Summary**

Based on Pinchin’s review of the above-referenced previous environmental reports, nothing was identified that is likely to result in potential subsurface impacts at the Phase One Property.

## **4.2 Environmental Source Information**

Pinchin reviewed the historical use of the Phase One Study Area through the use of publicly available archives and databases, as well as through requesting information from regulatory agencies. The following provides a summary of the information obtained from these sources.

#### *4.2.1 Environmental Database Search – EcoLog ERIS*

Pinchin retained EcoLog Environmental Risk Information Service Ltd. (ERIS) to search all available federal, provincial and private source databases for information pertaining to the Phase One Study Area. A copy of the EcoLog ERIS report is provided in Appendix F and the results of the database search are described in the following subsections.

##### *4.2.1.1 National Pollutant Release Inventory*

EcoLog ERIS completed a search of the federal databases for information regarding the National Pollutant Release Inventory (NPRI). This database contains comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances and identifies information such as the approximate location, type and quantity of contaminant, date of release, and media impacted.

Pinchin reviewed the EcoLog ERIS report for NPRI information and found no records regarding the Phase One Study Area.

##### *4.2.1.2 Ontario Inventory of PCB Storage Sites*

The MOECC's Waste Management Branch maintains an inventory of PCB storage sites within Ontario. Ontario Regulation 11/82 and Ontario Regulation 347 (O. Reg. 347), made under the EPA, require the registration of inactive PCB storage equipment and/or disposal sites of PCB waste with the MOECC. This database contains information on waste quantities, major and minor sites storing liquid or solid waste, and a waste storage inventory.

EcoLog ERIS completed a search of the Ontario Inventory of PCB Storage Sites for information regarding PCB storage and found no information regarding the Phase One Study Area.

##### *4.2.1.3 National PCB Inventory*

Environment Canada maintains an inventory of in-use PCB-containing equipment at federal, provincial and private facilities in Canada, and of out-of-service PCB-containing equipment and PCB waste owned by the federal government or federally regulated industries.

EcoLog ERIS completed a search of the National PCB Inventory and found no information regarding the Phase One Study Area.

##### *4.2.1.4 Certificates of Approval*

EcoLog ERIS completed a search of the MOECC database for information regarding Cs-of-A. The MOECC maintains a database of approved Cs-of-A for Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. Prior to November 1,



2011, the MOECC mandated that any facility that released emissions to the atmosphere, discharged contaminants to ground or surface water, provided potable water supplies, or stored, transported or disposed of waste, must have a C-of-A before it could operate lawfully. The MOECC no longer issues Cs-of-A, which were replaced by Environmental Compliance Approvals (ECAs) as of November 1, 2011.

The EcoLog ERIS search of the C-of-A database did not identify any Cs-of-A for the Phase One Property. Five Cs-of-A for other properties within the Phase One Study Area were identified within the EcoLog ERIS report. However, these Cs-of-A were for air emissions and municipal water works and no Cs-of-A were identified for discharge to groundwater, which is considered the primary pathway of concern for contaminant impacts on the Phase One Property. As such, Pinchin does not consider the activities related to Cs-of-A at these properties within the Phase One Study Area to represent an environmental concern to the Phase One Property.

#### ***4.2.1.5 Environmental Compliance Approvals, Permits To Take Water and Certificates of Property Use***

EcoLog ERIS completed a search of the MOECC database for information regarding ECAs, permits including Permits To Take Water (PTTWs) and Certificates of Property Use (CPUs). Details regarding these databases are provided in the EcoLog ERIS report in Appendix F.

The EcoLog ERIS database search identified no information regarding ECAs, PTTWs or CPUs for the Phase One Study Area.

#### ***4.2.1.6 Inventory of Coal Gasification Plants***

EcoLog ERIS searched the following publications prepared for the MOECC by Intera Technologies Inc. for information on industrial sites that formerly operated as coal gasification plants, and industrial sites that produced or used coal tar and other related tars:

- “*Inventory of Coal Gasification Plant Waste Sites in Ontario*”, dated April 1987; and
- “*Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*”, dated November 1988.

The EcoLog ERIS search yielded no records of former coal gasification plants or the production or use of coal tar and related tars within the Phase One Study Area.

#### ***4.2.1.7 Environmental Incidents, Orders, Offences and Spills***

EcoLog ERIS completed a search of the various provincial and federal databases for information regarding environmental incidents, orders, offences and spills. Details regarding the searched databases are provided in the EcoLog ERIS report in Appendix F.

The EcoLog ERIS database search of records of environmental incidents, orders, offences or spills revealed the following for the Phase One Study Area:

- No records were found of environmental incidents, orders, offences or spills for the Phase One Property; and
- Fourteen spill records, one TSSA historical incident and one TSSA incident were identified for other properties located within the Phase One Study Area. However, based on the distance between these spills and incidents and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that the potential for the documented spills/incidents to be causes for environmental concern to the Phase One Property is considered low.

#### ***4.2.1.8 Waste Management Records***

##### Waste Generators

EcoLog ERIS completed a search of the O. Reg. 347 Waste Generators database for information regarding waste generation. O. Reg. 347 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. The database search results provide a summary of available waste generation information for the registered sites for all years from 1986 to the present.

The EcoLog ERIS search of the O. Reg. 347 Waste Generators database found no information regarding the Phase One Property.

Twenty-six other properties located within the Phase One Study Area were listed within the database search results as waste generators. Based on their location and distance relative to the Phase One Property (i.e., greater than 60 m and/or situated hydraulically downgradient or transgradient of the Phase One Property), it is Pinchin's opinion that historical hazardous waste generation at these properties is not considered an environmental concern for the Phase One Property.

##### Waste Receivers

EcoLog ERIS completed a search of the O. Reg. 347 Waste Receivers database for information regarding waste receivers. O. Reg. 347 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 contains 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.

The EcoLog ERIS search of the O. Reg. 347 Waste Receivers database found no information regarding the Phase One Study Area.

#### **4.2.1.9 Fuel Storage Tanks**

EcoLog ERIS completed a search of various private, provincial and federal databases for information regarding chemical storage tanks, as well as private and retail fuel storage tanks. Details regarding the searched databases are provided in the EcoLog ERIS report in Appendix F.

The EcoLog ERIS search of the chemical or fuel storage tank databases identified the following other properties within the Phase One Study Area with records of chemical and/or fuel storage tanks:

- 1349 Burnhamthorpe Road; and
- 4011 Dixie Road.

The 1349 Burnhamthorpe Road property was listed in the Fuel Storage Tanks database as an active retail fuel outlet (RFO), which has a 75,000-L capacity diesel UST and a 100,000-L gasoline UST. The USTs were noted to be double-walled, constructed of fibreglass, and installed in 2005. In addition, this property was listed within the TSSA Expired Facilities database and Fuel Storage Tanks – Historical database as an RFO that was equipped with various USTs dating back to 1996. However, this property is located approximately 100 m north of the Phase One Property and situated hydraulically transgradient of the Phase One Property. The 4011 Dixie Road property is distant from the Phase One Property (i.e., greater than 100 m) and situated hydraulically transgradient of the Phase One Property. Based on the above-noted information, Pinchin considers that the likelihood of potential impacts to the Phase One Property due to storage tanks on these properties is low and not an environmental concern for the Phase One Property.

#### **4.2.1.10 Notices and Instruments**

EcoLog ERIS completed a search of the provincial Environmental Registry for records pertaining to proposals, decisions, and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. EcoLog ERIS also searched the RSC database for filed RSCs.

The EcoLog ERIS database search of the Environmental Registry and RSC database indicated the following for the Phase One Study Area:

- No records were found in the Environmental Registry and RSC database for the Phase One Property;

- No records were found in the Environmental Registry (i.e., EBR) and RSC database for other properties within the Phase One Study Area except for the following:
  - Four database search results comprising two EBR listings (i.e., one for the approval of sewage works, and one of which the purpose was not specified) and two RSCs were listed within the Phase One Study Area. None of the search results were related to potential impacts on groundwater quality, which is considered the primary pathway of concern for contaminant migration to the Phase One Property. As such, there is a low potential for the Environmental Registry and RSC database search results to be indicative of discharges to the environment that represent an environmental concern to the Phase One Property and the likelihood of potential impacts to the Phase One Property is considered low.

#### **4.2.1.11**      *Areas of Natural Significance*

EcoLog ERIS reviewed available databases and records to assess whether any parks, wetlands, conservation areas, or other areas of natural significance, are located within the Phase One Study Area. The Area of Natural & Scientific Interest map included in the EcoLog ERIS report in Appendix F did not identify any areas of natural significance within the Phase One Study Area.

#### **4.2.1.12**      *Landfill Information*

EcoLog ERIS reviewed available private and provincial databases for records of any current or inactive landfills and waste disposal sites within the Phase One Study Area. Details regarding the searched databases are provided in the EcoLog ERIS report in Appendix F.

The EcoLog ERIS search of the landfill and wasted disposal sites databases found no information regarding the Phase One Study Area.

#### **4.2.1.13**      *Other EcoLog ERIS Databases*

The EcoLog ERIS database search of the Borehole, ERIS Historical Searches, Scott's Manufacturing Directory, and TSSA expired facilities databases identified the following additional information for the Phase One Property and Phase One Study Area:

- The Phase One Property was listed within the Borehole and ERIS Historical Searches database. Both boreholes were advanced for geotechnical investigations; the first was advanced in April 1965 and the second was advanced in September 1968. Based on the above-noted information, it is Pinchin's opinion that the above-noted database listings are not considered an environmental concern for the Phase One Property; and



- Properties within the Phase One Study Area were registered within the above-noted databases; however, based on their location and distance relative to the Phase One Property (i.e., greater than 60 m and/or situated hydraulically downgradient or transgradient of the Phase One Property), it is Pinchin's opinion that these properties are not considered an environmental concern for the Phase One Property.

#### *4.2.2 Ministry of the Environment and Climate Change Freedom of Information Search*

The MOECC Freedom of Information and Protection of Privacy Office in Toronto, Ontario was contacted to determine if records exist for environmental matters such as orders, spills, previous investigations, prosecutions, registered PCB waste storage sites, waste generators, waste receivers, Cs-of-A and ECAs associated with the Phase One Property.

The search was requested on May 16, 2017 and at the time of writing this report, no response had been received from the MOECC. When a formal response is received, it will be reviewed by Pinchin. If there is any information that represents a potential issue of environmental concern, a copy of the response will be forwarded to the Client under separate cover. Pinchin's conclusions and recommendations may be amended based on this information. A copy of Pinchin's request submitted to the MOECC is provided in Appendix F of this report.

#### *4.2.3 Technical Standards and Safety Authority Search*

The TSSA is the regulatory body that governs the safe handling and storage of fuel in Ontario. All storage of gasoline, diesel and fuel oil is subject to the Technical Standards and Safety Act. The Technical Standards and Safety Act and its relevant documents and regulations (e.g., *Liquid Fuels Handling Code*; *Ontario Regulation 213/01 – Fuel Oil*; *Ontario Regulation 217/01 – Liquid Fuels*) require that all fuel storage devices such as aboveground storage tanks (ASTs) and USTs be registered with the TSSA.

Pinchin previously filed an archival search with the TSSA to determine whether any ASTs or USTs are, or were, registered for the Phase One Property, and to determine whether any records of regulatory non-compliance exist. A response was received from the TSSA, dated August 2, 2016, indicating that no records were available for the Phase One Property. A copy of the TSSA archival search response is provided in Appendix G.

#### *4.2.4 Property Underwriters' Reports and Plans*

PURs provide detailed information on a site-specific basis, including descriptions of building construction, heating sources, production processes, and the presence of any hazardous chemicals or materials which may have been historically stored on the Phase One Property. They also indicate the presence of environmental hazards such as electrical rooms, transformers, boilers and storage tanks. Information



provided on PUPs includes the location, capacity, and contents of ASTs, USTs, chemical storage and other forms of environmental hazards.

Pinchin previously contacted RMS to obtain copies of PURs and PUPs related to the Phase One Property. RMS provided Pinchin with copies of PURs dated 1970 and 1994, and a PUP dated 1970 (see Appendix D).

Based on Pinchin's review of the PURs, the following was noted:

1970

- The Site was developed with an eight-storey multi-tenant residential building that contained a boiler room and laundry room on the ground floor and primarily residential units on the remaining floors; and
- Heating was provided by a natural gas-fired boiler system.

1994

- The Site Building was constructed in 1969; and
- Heating was provided by a natural gas-fired boiler system and cooling within select residential units was provided by window-mounted air conditioning units.

Based on Pinchin's review of the PUP, the following was noted:

- The Site Building was evident in its current size and configuration; and
- Residential developments (i.e., dwellings and multi-tenant residential buildings) were located south and east of the Phase One Property, and the areas to the north and west of the Phase One Property were undeveloped.

The PURs and PUP for the Phase One Property did not contain any pertinent information which Pinchin considers to represent an environmental concern to the Phase One Property.

#### 4.2.5 City Directories

City directories for the years 1969 to 2000 were reviewed by Pinchin at the Library and Archives of Canada in Ottawa, Ontario. It should be noted that no city directories were available for the City of Mississauga prior to 1969 or subsequent to 2000. A summary of information obtained with respect to the Phase One Property is provided in the following table:

Year(s)	Occupant Listings for Site Address
1969 and 1970.	Site not listed.
1971-2000.	Apartments (residential listings).

Based on Pinchin's review of the above-noted city directories, no PCAs were identified at the Phase One Property.

In general, the city directories indicated that the properties in the Phase One Study Area outside of the Phase One Property have been historically occupied by commercial and residential land uses since approximately the 1960s. Based on Pinchin's review of the above-noted city directories, the following PCAs were identified within the Phase One Study Area outside of the Phase One Property:

- An RFO was listed in the city directories at 1349 Burnhamthorpe Road East since the 1980s. In addition, it was observed to be present at this property during Pinchin's Site reconnaissance. However, this property is located approximately 115 m north of the Site and is situated hydraulically transgradient of the Phase One Property in relation to the inferred groundwater flow direction. Based on the distance between this property and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this operation is not an environmental concern for the Phase One Property; and
- Historical RFOs and dry cleaners were listed within the city directories reviewed for the Phase One Study Area. However, based on the distance of these facilities to the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that these historical facilities do not represent APECs in relation to the Phase One Property.

## **4.3 Physical Setting Sources**

### **4.3.1 Aerial Photographs**

Pinchin reviewed aerial photographs of the Phase One Property and surrounding properties within the Phase One Study Area to assess the potential for historical PCAs. Copies of aerial photographs dated 1950, 1966, 1975, 1984 and 1995 were obtained from the National Air Photo Library in Ottawa, Ontario and reviewed by Pinchin. In addition, Pinchin reviewed Google Earth™ Satellite Imagery dated 2003, 2007 and 2013. The 1950 aerial photograph was the earliest available aerial photograph of the Phase One Study Area.

Efforts were made by Pinchin to obtain aerial photographs that:

- Illustrated the period between initial development of the Phase One Property to the present;
- Identified buildings and structures present on the Phase One Property since initial development;



- Identified PCAs within the Phase One Study Area; and
- Identified APECs on the Phase One Property.

It should be noted that accurate details could not be determined from the some of the aerial photographs due to the large reference scale and the low resolution of the photographs.

A summary of information obtained with respect to the Phase One Property from a review of the available aerial photography is provided in the following table:

<b>Year of Photograph</b>	<b>Phase One Property</b>
1950 and 1966.	The Site appeared to consist of vacant forested land.
1975, 1984, 1995, 2003, 2007 and 2013.	One building was visible on the Phase One Property that was similar in size, shape and orientation to the present-day Site Building.

A summary of information obtained with respect to the surrounding properties within the Phase One Study Area is provided in the following table:

<b>Year of Photograph</b>	<b>Northeast</b>	<b>Southeast</b>	<b>Southwest</b>	<b>Northwest</b>
1950.	Vacant undeveloped land followed by a residential dwelling and additional vacant undeveloped land.	Vacant forested land to beyond 150 m from the Site.		Present-day Burnhamthorpe Road East followed by residential dwellings to beyond 150 m from the Site.
1966.	Similar to 1950.	Similar to 1950; however, present-day Silver Spear Road and residential dwellings were evident.	Similar to 1950.	



Year of Photograph	Northeast	Southeast	Southwest	Northwest
1975.	Similar to 1950 and 1966.	Similar to 1950 and 1966; however, a multi-tenant residential building was evident, similar to the current configuration.	Similar to 1950 and 1966; however, a multi-tenant residential building and residential dwellings were evident, similar to the current configuration.	Similar to 1950 and 1966.
1984 and 1995.	An institutional building and associated parking areas followed by present-day Dixie Road and an RFO.	Similar to 1975.		Similar to 1950, 1966 and 1975; however, multi-tenant residential buildings were evident, similar to the current configuration.
2003, 2007 and 2013.	Similar to 1984 and 1995; however, the RFO was no longer evident, similar to the current configuration.	Similar to 1975, 1984 and 1995.		Similar to 1984 and 1995.

Based on the aerial photographs reviewed for the Phase One Property and the surrounding area, it appears that the Phase One Property was developed between 1966 and 1975.

The aerial photograph review identified the following PCA within the Phase One Study Area:

- An RFO was located approximately 115 m north of the Phase One Property from 1984 until 2013. This property is situated hydraulically transgradient in relation to the inferred groundwater flow direction from the Phase One Property. Based on the distance between this RFO and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property and as such, is not considered an APEC;
- An RFO was located approximately 190 m northeast of the Phase One Property from 1984 until 1995. This property is situated hydraulically transgradient in relation to the inferred groundwater flow direction from the Phase One Property. Based on the distance between this RFO and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential

subsurface impacts at the Phase One Property and as such, is not considered an APEC;  
and

- An RFO was located approximately 215 m north of the Phase One Property from 1984 until 2013. This property is situated hydraulically transgradient in relation to the inferred groundwater flow direction from the Phase One Property. Based on the distance between this RFO and the Phase One Property, as well as the inferred groundwater flow direction, it is Pinchin's opinion that this property is unlikely to result in potential subsurface impacts at the Phase One Property and as such, is not considered an APEC.

#### *4.3.2 Topography, Hydrology and Geology*

The elevation of the Phase One Property, based on information obtained from the Ontario Base Map series, is approximately 138.6 m above mean sea level (mamsl). The general topography in the local and surrounding area is generally flat. No bedrock outcrops were observed on-Site or in the surrounding area.

A review of the available physiographical data indicates that the Phase One Property and the surrounding properties located within the Phase One Study Area are located within clayey silt till. Bedrock is expected to consist of grey shale with limestone interbeds of the Georgian Bay formation. The topography is considered to be mainly flat to rolling low local relief with dry surface water drainage conditions. During the previous on-Site environmental investigation, the soil stratigraphy was observed to consist of sandy silt to sand till interbedded with thin layers of clayey silt to at least 11.6 mbgs. Bedrock was not encountered and as such, is situated greater than 11.6 mbgs.

Based on general hydrogeological principles and Pinchin's familiarity with subsurface conditions at and near the Phase One Property and the surrounding properties within the Phase One Study Area, the unconfined groundwater beneath the Phase One Property is expected to flow in a southwesterly direction. No water bodies are located within the Phase One Study Area, and the nearest surface water body is a tributary of Etobicoke Creek, which is located approximately 500 m southwest of the Phase One Property at an elevation of approximately 137 mamsl.

Copies of pertinent maps, illustrating local topographical, hydrogeological and drainage features are provided in Appendix H.

#### *4.3.3 Fill Materials*

No evidence of fill material, disturbed soil or buried debris was observed at the Phase One Property during the Site reconnaissance.

#### 4.3.4 Water Bodies and Areas of Natural Significance

No water bodies were identified on the Phase One Property or on surrounding properties within the Phase One Study Area.

#### 4.3.5 Well Records

A search of the Water Well Information System database by EcoLog ERIS identified two water well records for the Phase One Property and 11 water well records within the Phase One Study Area. A summary of pertinent information obtained with respect to the wells is provided in the following table:

<b>MOECC Well ID (EcoLog ERIS ID)</b>	<b>Location</b>	<b>Stratigraphy</b>	<b>Approximate Depth to Bedrock</b>	<b>Approximate Depth to Water Table</b>
7171664 (WWIS-1)	At the Phase One Property	Brown topsoil with sand (0-3.0 mbgs) Hard brown sand (3.0-10.2 mbgs)	Not encountered (> 10.2 mbgs)	Not specified
7171663 (WWIS-2)	At the Phase One Property	Brown topsoil with sand (0-3.0 mbgs) Hard brown medium sand (3.0-11.6 mbgs)	Not encountered (> 11.6 mbgs)	Not specified
7151750 (WWIS-3)	Approximately 10 m northeast of the Phase One Property	Not specified	Not specified	Not specified
7151749 (WWIS-4)	Approximately 15 m northeast of the Phase One Property	Not specified.	Not specified.	Not specified.
7253221 (WWIS-5)	Approximately 70 m north of the Phase One Property	Not specified.	Not specified.	Not specified.
7148104 (WWIS-6)	Approximately 140 m northeast of the Phase One Property	Not specified.	Not specified.	Not specified.
7235284 (WWIS-7)	Approximately 150 m east of the Phase One Property	Brown gravel fill (0-2.6 mbgs) Brown sand (2.6-12.3 mbgs)	Not encountered (> 12.3 mbgs)	Not specified



<b>MOECC Well ID (EcoLog ERIS ID)</b>	<b>Location</b>	<b>Stratigraphy</b>	<b>Approximate Depth to Bedrock</b>	<b>Approximate Depth to Water Table</b>
7236371 (WWIS-8)	Approximately 155 m east of the Phase One Property	Brown gravel fill (0- 2.6 mbgs) Brown sand with silt (2.6-5.0 mbgs) Grey clay with silt (5.0-8.3 mbgs)	Not encountered (> 8.3 mbgs)	Not specified
7236399 (WWIS-9)	Approximately 155 m east of the Phase One Property	Brown gravel fill (0- 2.6 mbgs) Brown silt till (2.6- 3.3 mbgs) Grey silty sand (3.3- 5.3 mbgs)	Not encountered (> 5.3 mbgs)	Not specified
4910365 (WWIS-10)	Approximately 160 m northwest of the Phase One Property	Brown sandy silt (0- 8.5 mbgs)	Not encountered (> 8.5 mbgs)	6.0 mbgs
4910142 (WWIS-11)	Approximately 165 m northwest of the Phase One Property	Brown gravelly sand (0-2.4 mbgs) Brown silt with sand and gravel (2.4-3.0 mbgs) Brown fine sand (3.0-6.4 mbgs) Brown sandy silt (6.4-7.6 mbgs)	Not encountered (> 7.6 mbgs)	6.4 mbgs
4909937 (WWIS-12)	Approximately 167 m north of the Phase One Property	Not specified	Not specified	Not specified
4909660 (WWIS-13)	Approximately 175 m north of the Phase One Property	Brown fill (0-1.5 mbgs) Sand (1.5-1.7 mbgs) Silty clay (1.7-3.0 mbgs) Sandy silt (3.0-5.2 mbgs)	Not encountered (> 5.2 mbgs)	2.2 mbgs



The EcoLog ERIS report search results indicated that most of the wells identified within the Phase One Study Area were installed for shallow overburden monitoring and that the margin of error associated with the UTM coordinates is reported to be 10 to 100 m.

The Water Well Information System database search results are provided in the EcoLog ERIS report in Appendix E.

As documented in the 2011 CCI Phase I ESA Update and Phase II ESA Report, two on-Site groundwater monitoring wells were installed to a maximum depth of approximately 11.6 mbgs in overburden, which consisted of sandy silt to silt till interbedded with thin layers of clayey silt to at least 11.6 mbgs. Bedrock was not encountered during this subsurface investigation.

#### **4.4 Site Operating Records**

There are no current land uses or records of historical land use that would classify the Phase One Property as an enhanced investigation property (see Section 6.3). As such, Site operating records were not reviewed as part of the Phase One ESA.

### **5.0 INTERVIEWS**

Pinchin interviewed individuals knowledgeable of the Phase One Property and its history to obtain or confirm information regarding the environmental condition of the Phase One Property. The following individuals provided information regarding the history of the Phase One Property and the surrounding properties within the Phase One Study Area to the best of their knowledge:

<b>Person Interviewed</b>	<b>Relationship to Phase One Property</b>	<b>Date and Place of Interview</b>	<b>Interview Method</b>
Mr. Mark Christopher	Building Manager at the Phase One Property for approximately four years	May 25, 2017 (Phase One Property)	In-person interview during Site reconnaissance.

Mr. Christopher was chosen to be interviewed given that he has been the Building Manager at the Phase One Property for approximately four years and is familiar with the recent operational history of the Phase One Property. Mr. Christopher is referred to herein as the “Site Representative”, and accompanied the Pinchin representative (Mr. Jason Laplante) during the Site reconnaissance.

Pinchin compared the information obtained from the interviews with information obtained from the historical records. The information provided by the interviewees was corroborated by the available historical records. As such, Pinchin has no concerns regarding the validity of the information provided by the individuals interviewed for the Phase One ESA.

## **6.0 SITE RECONNAISSANCE**

### **6.1 General Requirements**

A visual assessment of the Phase One Property and the surrounding properties within the Phase One Study Area was conducted for the purpose of identifying the presence of possible PCAs and associated APECs.

The Site reconnaissance was completed on May 25, 2017, by a Pinchin representative (i.e., Mr. Jason Laplante), under the direct supervision of Pinchin's QP overseeing this project. Mr. Laplante is a Project Technologist with more than 15 years of environmental consulting experience. Pinchin visited the Phase One Property and surrounding properties within the Phase One Study Area to document environmental conditions. During the Site reconnaissance, Pinchin viewed all accessible areas within the Phase One Property and viewed publicly-accessible portions of the adjacent lands for the presence of actual or potential issues of environmental concern.

The Site reconnaissance was conducted between the hours of 1:00 PM and 3:00 PM. During the Site reconnaissance, the weather was overcast and raining with high winds, and the ambient temperature was approximately 7° Celsius. The Phase One Property reconnaissance was conducted on foot and consisted of a full walk-through of the Phase One Property. There were no access restrictions for Pinchin for the Phase One Property, with the exception of the roof of the Site Building and the hydro vault located within the Site Building (a representative for Enersource Hydro Mississauga was not present at the time of the Site reconnaissance). In addition, it should also be noted that only a representative sample of tenant spaces were accessed at the time of Pinchin's Site reconnaissance in order to minimize tenant disturbance. At the time of the Site reconnaissance, the Site Building on the Phase One Property was operating as a multi-tenant residential building.

Photographs taken during the Site reconnaissance that illustrate the interior and exterior of the Site Building, Phase One Property and Phase One Study Area are provided in Appendix B.



## **6.2 Specific Observations at Phase One Property**

### *6.2.1 Description of Buildings and Structures*

During the Site reconnaissance, Pinchin observed one building/structure on the Phase One Property. The building consisted of an eight-storey multi-tenant residential building (Site Building) constructed in approximately 1969. The Site Building is located on the southeast portion of the Site.

The portions of the Phase One Property outside of the Site Building (i.e., the central and northwest portions of the Phase One Property) are presently developed with asphalt-paved parking areas.

### *6.2.2 Description of Below-Ground Structures*

There were no below-ground structures present on the Phase One Property at the time of the Site reconnaissance.

### *6.2.3 Description of Tanks*

During the Site reconnaissance, Pinchin did not observe any tanks on the Phase One Property for the purpose of either fuel dispensing or storage, or other unidentified substance storage. In addition, it should be noted that an electromagnetic survey was conducted by CCI in 1999 to determine if any USTs were present at the Phase One Property. CCI concluded that there were no USTs at the Phase One Property and as such, no further investigation was recommended.

### *6.2.4 Potable and Non-Potable Water Sources*

During the Site reconnaissance, Pinchin did not observe potable or non-potable water sources on the Phase One Property. The Phase One Property is serviced by a municipal water supply via underground piping.

### *6.2.5 Description and Location of Underground Utilities*

A number of underground utilities were observed on the Phase One Property, including natural gas, telephone and electrical lines, and municipal water, storm and sanitary sewer lines.

The natural gas, telephone, electrical, water and sanitary sewer services enter the Site Building via underground lines. Stormwater is captured via interior roof drains and on-Site catch basins and directed via underground piping to a main storm sewer line.

### *6.2.6 Entry and Exit Points*

The main man-door entry/exit point for customers of the Site Building is located along the southeast elevation of the Site Building, adjacent to Silver Spear Road.



#### *6.2.7 Details of Heating System*

During the Site reconnaissance, Pinchin observed natural gas-fired boilers that supply radiators throughout the Site Building. In addition, the 1970 and 1994 PURs also indicated that the Site Building was heated by a natural gas-fired boiler system.

#### *6.2.8 Details of Cooling System*

During the Site reconnaissance, Pinchin observed window-mounted air conditioning units within select residential units.

#### *6.2.9 Details of Drains, Pits and Sumps*

No pits or sumps were observed at the Phase One Property. Floor drains are located in the basement of the Site Building.

#### *6.2.10 Unidentified Substances within Buildings and Structures*

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances at the Phase One Property. Small volumes of various cleaning solutions were observed throughout the Site Building. No bulk liquid storage was observed on-Site.

#### *6.2.11 Details of Staining and Corrosion*

During the Site reconnaissance, Pinchin did not observe any areas of staining or corrosion inside the Site Building.

#### *6.2.12 Details of On-Site Wells*

No water supply or groundwater monitoring wells were observed to be on or within the Phase One Property. No water supply or groundwater monitoring wells were reported by the Site owner to have been on-Site, prior to, or during their occupancy, with the exception of the groundwater monitoring wells installed on the northwest portion of the Site as part of the 2011 CCI Phase I ESA Update and Phase II ESA Report.

#### *6.2.13 Details of Sewage Works*

During the Site reconnaissance, Pinchin did not observe any sewage works or evidence of sewage disposal on the Phase One Property, with the exception of a main sanitary sewer pipe that exits the Site Building and connects to the municipal sewer system.





#### *6.2.14 Details of Ground Cover*

During the Site reconnaissance, Pinchin visually inspected the Phase One Property ground cover. Vegetated (i.e., grassed and treed) areas are located throughout the Phase One Property. The remainder of the Phase One Property exterior consists of asphalt-paved access routes and parking areas.

#### *6.2.15 Details of Current or Former Railways*

No current or former railway infrastructure was observed on the Phase One Property.

#### *6.2.16 Areas of Stained Soil, Vegetation and Pavement*

During the Site reconnaissance, Pinchin did not observe any areas of stained soil, vegetation or pavement on the Phase One Property.

#### *6.2.17 Areas of Stressed Vegetation*

During the Site reconnaissance, Pinchin did not observe any areas of stressed vegetation on the Phase One Property. Significant quantities of vegetation were not observed on-Site.

#### *6.2.18 Areas of Fill and Debris Materials*

No obvious areas where fill material or debris have been placed or graded were observed by Pinchin at the Phase One Property; however, regrading and minor fill placement at the Phase One Property may have previously occurred during initial development activities to prepare the Site Building location, parking areas and access to the Phase One Property, and to establish drainage patterns.

#### *6.2.19 Potentially Contaminating Activities*

A PCA is defined by O. Reg. 153/04 as a “use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a Phase One Study Area” including the Phase One Property. Pinchin did not identify any current PCAs at the Phase One Property during the Site reconnaissance.

#### *6.2.20 Unidentified Substances Outside Buildings and Structures*

During the Site reconnaissance, Pinchin did not observe any unidentified substances or storage containers holding unidentified substances on the exterior of the Phase One Property.

### **6.3 Enhanced Investigation Property**

O. Reg. 153/04 defines an “enhanced investigation property” as a property that is being used or has been used, in whole or in part, in the following manner:

- 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.

The findings of this Phase One ESA have not documented any of the above land uses as occurring at the Phase One Property, and the Phase One Property is therefore not an enhanced investigation property.

#### **6.4 Written Description of Investigation**

The Phase One ESA completed by Pinchin included investigations of the Phase One Property and the Phase One Study Area outside of the Phase One Property pursuant to Sections 13 and 14 of Schedule D of O. Reg. 153/04. The main objective of these investigations was to identify PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property that could have resulted in APECs at the Phase One Property.

##### **6.4.1 Phase One Property**

The investigation of the Phase One Property consisted of the following components:

- Review of available historical records, including previous environmental reports, EcoLog ERIS regulatory search, information obtained through TSSA requests, PURs, a PUP, city directories, aerial photographs and well records;
- A Site reconnaissance completed on May 25, 2017, by Mr. Jason Laplante of Pinchin that included an assessment of structures at the Phase One Property and the exterior of the Phase One Property;
- Interviews with individuals knowledgeable of the history and operations at the Phase One Property; and
- Review of mapping provided by EcoLog ERIS for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Property did not identify any PCAs.

No areas of natural significance were identified at the Phase One Property.



#### 6.4.2 Phase One Study Area Outside of Phase One Property

The investigation of the Phase One Study Area outside of the Phase One Property consisted of the following components:

- Review of available historical records, including previous environmental reports, EcoLog ERIS regulatory search, a PUP, city directories and aerial photographs;
- Visual inspection of properties from publicly-accessible areas for evidence of PCAs and water bodies; and
- Review of mapping provided by EcoLog ERIS for the presence of areas of natural significance.

Pinchin's investigation of the Phase One Study Area outside of the Phase One Property identified the following PCAs:

- As noted in the 2011 CCI Phase I ESA Update and Phase II ESA Report, a C-of-A had been filed for the north surrounding property (located at 4005 Hickory Drive) for a mobile groundwater treatment system, used for "the collection, transmission, treatment and disposal of groundwater that has become contaminated with PHCs and PAHs. An RSC had been filed for this property and no evidence of any soil or groundwater contamination was found during a subsurface investigation. However, CCI noted that the RSC was filed prior to the C-of-A;
- Item 28 – Gasoline and Associated Products Storage in Fixed Tanks (RFO at 1349 Burnhamthorpe Road East, located approximately 115 m north and situated hydraulically transgradient of the Phase One Property);
- Item 28 – Gasoline and Associated Products Storage in Fixed Tanks (RFO at 3659 Dixie Road, located approximately 190 m northeast and situated hydraulically transgradient of the Phase One Property); and
- Item 28 – Gasoline and Associated Products Storage in Fixed Tanks (RFO at 4011 Dixie Road, located approximately 215 m north and situated hydraulically transgradient of the Phase One Property).

These PCAs are not considered to represent APECs at the Phase One Property given the results of previous subsurface environmental work completed at the Phase One Property (refer to Section 4.1.4), the distance between these properties and the Phase One Property, and/or the hydraulic transgradient location of the PCA relative to the Phase One Property.



No areas of natural significance were identified within the Phase One Study Area outside of the Phase One Property.

Based on a cursory review of the properties greater than 250 m (i.e., outside of the Phase One Study Area), but less than 1 km, from the Phase One Study Area, Pinchin did not note or observe any significant contaminating properties that should be included as part of this assessment (i.e., landfills, large industrial manufacturers, etc.).

## 7.0 REVIEW AND EVALUATION OF INFORMATION

### 7.1 Current and Past Uses

The following table is a summary of the current and past land uses of the Phase One Property:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, PURs, PUPs, etc.
Prior to and including 1968	Unknown	Assumed vacant	Vacant/forested land	The 1950 and 1966 aerial photographs indicated that the Phase One Property appeared to consist of vacant forested land. The 1994 PUR indicated that the Site Building was constructed in 1969.
1969 – present	Unknown	Residential	Multi-tenant residential building	The 1994 PUR indicated that the Site Building was constructed in 1969, and the 1970 PUR/PUP indicated a building of similar size and configuration to the present-day Site Building was evident on the Phase One Property. In addition, the Site Building was not evident in the 1966 aerial photograph, but was evident in the 1975 aerial photograph.



To the best of Pinchin's knowledge, the Phase One Property consisted of vacant undeveloped and forested land until the construction of the Site Building in approximately 1969.

It is Pinchin's opinion that the date of the first developed use of the Phase One Property is approximately 1969, with the construction of the Site Building on the Phase One Property. The date of the first developed use of the Phase One Property was determined through a review of aerial photographs, as well as PURs (1970 and 1994) and a PUP (1970) for the Site Building and Phase One Property. No other historical records were available to Pinchin that provided information for determining the date of first developed use of the Phase One Property.

## **7.2 Potentially Contaminating Activities**

Four PCAs were identified within the Phase One Study Area outside of the Phase One Property, but these are not considered to represent an environmental concern for the Phase One Property given the results of previous subsurface environmental work completed at the Phase One Property, the distances between these properties and the Phase One Property, and/or their hydraulic transgradient location with respect to the inferred groundwater flow direction at the Phase One Property.

## **7.3 Areas of Potential Environmental Concern**

No APECs were identified at the Phase One Property and within the Phase One Study Area.

## **7.4 Phase One Conceptual Site Model**

A conceptual site model (CSM) has been created to provide a summary of the findings of the Phase One ESA. The Phase One CSM is summarized in Figures 1 through Figure 3, which illustrate the following features within the Phase One Study Area, where present:

- Existing buildings and structures;
- Water bodies located in whole or in part within the Phase One Study Area;
- Areas of natural significance located in whole or in part within the Phase One Study Area;
- Drinking water wells located at the Phase One Property;
- Land use of adjacent properties;
- Roads within the Phase One Study Area;
- PCAs within the Phase One Study Area, including the locations of tanks; and
- APECs at the Phase One Property.

The following provides a narrative summary of the Phase One CSM:

- The Phase One Property is an irregular-shaped parcel of land approximately 3.5 acres (1.4 hectares) in size located on the north side of Silver Spear Road, approximately 200 m northeast of the intersection between Silver Spear Road and Logmoss Crescent, in Mississauga, Ontario. The Phase One Property is improved with an eight-storey multi-tenant residential building (Site Building) that occupies the southeast portion of the Phase One Property. The Phase One Property has been utilized as a residential land use since initial development in 1969. There is no record of industrial use or of a commercial use (e.g., garage, bulk liquid dispensing facility or dry cleaner) that would require classifying the Phase One Property as an enhanced investigation property;
- No water bodies were identified within the Phase One Study Area. The nearest water body is a tributary of Etobicoke Creek, which is located approximately 500 m southwest of the Phase One Property;
- No areas of natural significance were identified within the Phase One Study Area;
- No drinking water wells were located on the Phase One Property;
- Silver Spear Road is located adjacent to the southeast of the Phase One Property. The adjacent property to the northeast consists of an institutional building (i.e., a library), the adjacent properties to the southeast and southwest consist of residential developments (i.e., residential dwellings and multi-tenant residential buildings), and the surrounding properties to the northwest consist of multi-tenant residential buildings and a commercial office building;
- No PCAs were identified at the Phase One Property and four PCAs were identified within the Phase One study, outside of the Phase One Property. As shown on Figure 3, the off-Site PCAs are a groundwater monitoring program that was in place for PHCs and PAHs at 4005 Hickory Drive, two current RFOs located approximately 115 m and 215 m north of the Phase One Property (1349 Burnhamthorpe Road East and 4011 Dixie Road), and a former RFO located approximately 190 m northwest of the Phase One Property (3659 Dixie Road). Groundwater flow within the Phase One Study Area is interpreted to be to the southwest and the off-Site PCAs are inferred to be hydraulically transgradient of the Phase One Property. Given the results of previous subsurface environmental work completed at the Phase One Property (refer to Section 4.1.4), the distance between these PCAs and the Phase One Property, and/or the fact that these PCAs are located at hydraulically transgradient in relation to the inferred groundwater flow direction from the

Phase One Property, the off-Site PCAs are not considered to result in APECs at the Phase One Property;

- Underground utilities at the Phase One Property provide potable water, natural gas, electrical, telephone, cable and sewer services to the Site Building. These services enter the Site Building through a subsurface conduit, with the exception of a pressurized natural gas line, which connects to a meter located along the exterior of the Site Building. Storm sewer catch basins located in the parking lot connect to the municipal storm sewer line. Plans were not available to confirm the depths of these utilities, but they are estimated to be located approximately 2 to 3 mbgs. The known depth to groundwater at the Phase One Property is approximately 11.3 mbgs, as noted in the 2011 CCI Phase I ESA Update and Phase II ESA Report;
- The Phase One Property and the surrounding properties located within the Phase One Study Area are located within an area in which the subsurface soils predominantly consist of clayey silt till. As noted in the 2011 CCI Phase I ESA Update and Phase II ESA Report, the subsurface soils at the Phase One Property consist of sandy silt to sand till interbedded with thin layers of clayey silt to at least 11.6 mbgs. Bedrock was not encountered as part of this subsurface investigation and as such, is present at the Phase One Property at depths greater than 11.6 mbgs; and
- The Phase One Property is relatively flat with little relief. The area surrounding the Phase One Property is generally flat as well. Local groundwater flow is inferred to be to the southwest, based on the location of the tributary of Etobicoke Creek. Regional groundwater flow is inferred to be to the southwest.

There were no deviations from the Phase One ESA requirements specified in O. Reg. 153/04 or absence of information that have resulted in uncertainty that would affect the validity of the Phase One CSM.

## **8.0 CONCLUSIONS**

Pinchin conducted this Phase One ESA in accordance with Part VII and Schedule D of O. Reg. 153/04. The purpose of the Phase One ESA was to assess the potential presence of environmental impacts at the Phase One Property due to activities at and near the Phase One Property for the purpose of filing a Site Plan Approval with the City of Mississauga in preparation for the future redevelopment of the northwest portion of the Phase One Property.

The review of information obtained from historical records, interviews and a Site reconnaissance completed by Pinchin for the Phase One ESA did not identify any PCAs at the Phase One Property or within the Phase One Study Area outside of the Phase One Property. Based on these findings, nothing



was identified that is likely to have resulted in impacts to the soil, groundwater and sediment at the Phase One Property and would require the completion of a Phase Two ESA. As such, it is Pinchin's opinion that the Phase One Property is suitable for filing a Site Plan Approval application with the City of Mississauga, and can be filed based only on the completion of this Phase One ESA report.

It should be noted that the references and sources for the information used in evaluating the Phase One Property are provided in the relevant sections of this report. Furthermore, specific references are also summarized in Section 9.0.

## **8.1 Signatures**

This Phase One ESA was undertaken under the supervision of Scott Mather, P.Eng, QP<sub>ESA</sub> in accordance with the requirements of O. Reg. 153/04 for the purpose of filing a Site Plan Approval with the City of Mississauga in preparation for the future redevelopment of the northwest portion of the Phase One Property. The conclusions and recommendations provided in this report represent the best judgement of the assessor based on the Site conditions observed on May 25, 2017, and a review of available historical information and information obtained from interviews.

This report has been issued without having received a response to a request for information from the MOECC. Pinchin reserves the right to amend our conclusions and recommendations based on information obtained from the regulatory agency.

We trust that the information provided in this report meets your current requirements.

## **8.2 Terms and Limitations**

This Phase One ESA was performed in order to identify potential issues of environmental concern associated with the property located at 1315 Silver Spear Road in Mississauga, Ontario (Site), at the time of the Site reconnaissance. This Phase One ESA was performed in general compliance with currently acceptable practices for environmental site investigations, and specific Client requests, as applicable to this Site. This report was prepared for the exclusive use of Starlight Group Property Holdings Inc. (Client), subject to the terms, conditions and limitations contained within the duly authorized work plan for this project. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, is the sole responsibility of such third parties. Pinchin accepts no responsibility for damages suffered by any third party as a result of decisions made or actions conducted.

If additional parties require reliance on this report, written authorization from Pinchin will be required. Such reliance will only be provided by Pinchin following written authorization from the Client. Pinchin disclaims responsibility of consequential financial effects on transactions or property values, or





requirements for follow-up actions and costs. No other warranties are implied or expressed. Pinchin will not provide results or information to any party unless disclosure by Pinchin is required by law.

The information provided in this report is based upon analysis of available documents, records and drawings, and personal interviews. In evaluating the Site, Pinchin has relied in good faith on information provided by other individuals noted in this report. Pinchin has assumed that the information provided is factual and accurate. In addition, the findings in this report are based, to a large degree, upon information provided by the current owner/occupant. Pinchin accepts no responsibility for any deficiency, misstatement or inaccuracy contained in this report as a result of omissions, misinterpretations or fraudulent acts of persons interviewed or contacted, or contained in reports that were reviewed. The scope of work for this Phase One ESA did not include a visual or intrusive investigation for designated substances (e.g., asbestos, mould, PCB-containing electrical equipment, etc.) and, therefore, these materials may be present at the Site.

Pinchin makes no other representations whatsoever, including those concerning the legal significance of its findings, or as to other legal matters touched on in this report, including, but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation and these interpretations may change over time.

Ontario Regulation 153/04 does not apply to environmental auditing or environmental management systems. Therefore, with respect to Site operations and conditions, compliance with applicable federal, provincial or municipal acts, regulations, laws and/or statutes was not evaluated as part of the Phase One ESA.

## **9.0 REFERENCES**

The following documents, persons or organizations provided information used in this report:

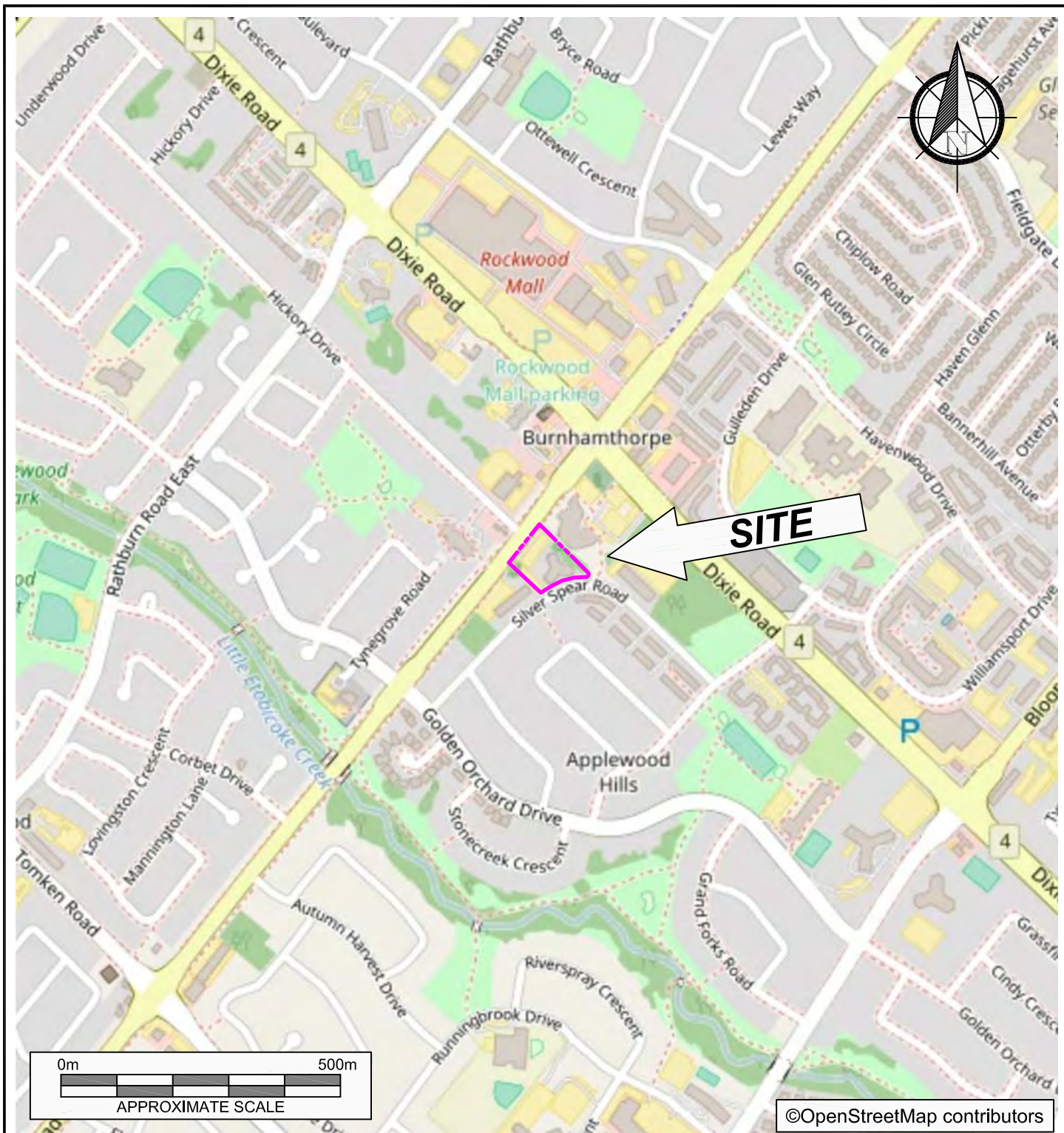
- EcoLog ERIS report entitled "1315 Silver Spear Road, Mississauga, Ontario", and dated May 19, 2017 (ERIS Project # 20170516035).
- Risk Management Services.
- The Atlas of Canada – Surficial Materials:  
<http://atlas.nrcan.gc.ca/site/english/maps/environment/land/surficialmaterials/1>
- The Atlas of Canada – Bedrock Geology:  
<http://atlas.gc.ca/site/english/maps/archives/3rdedition/environment/land/016?w=4&h=4&l=6&r=4&c=12>.




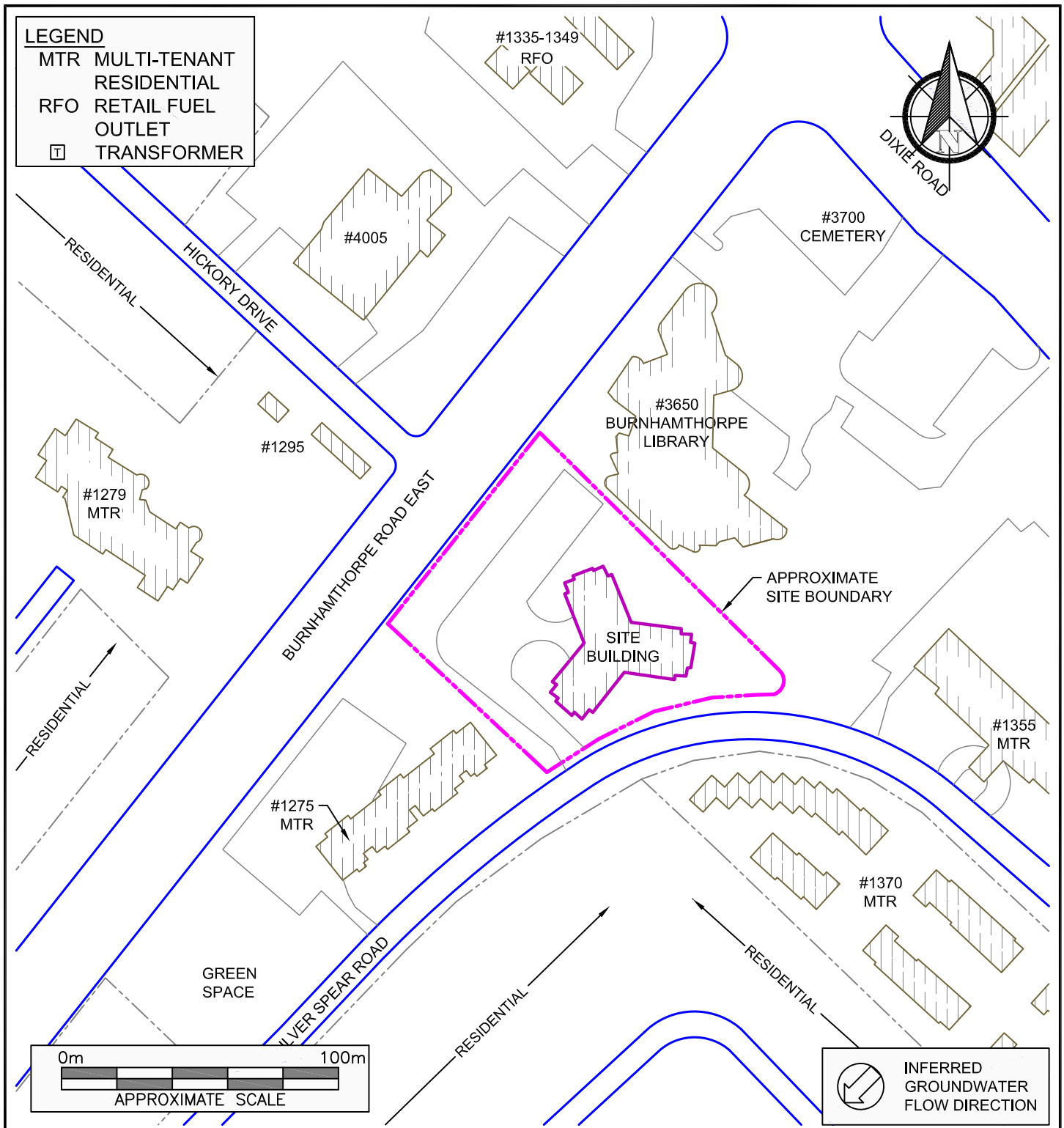
- Toporama – Topographic Maps:  
<http://atlas.gc.ca/site/english/maps/topo/map>.
- Canadian Centre for Occupational Health & Safety:  
[http://www.ccohs.ca/oshanswers/phys\\_agents/phys\\_agents/radon.html](http://www.ccohs.ca/oshanswers/phys_agents/phys_agents/radon.html).
- Canadian Standards Association (CSA) Standard. *CSA Z768-01, Phase I Environmental Site Assessment*, Canadian Standards Association International, November 2001, reaffirmed in 2012.
- National Air Photo Library, Ottawa, Ontario.
- Library and Archives of Canada, Ottawa, Ontario.
- Technical Standards & Safety Authority.
- Ontario Ministry of the Environment and Climate Change.
- MOECC Brownfields Environmental Site Registry.
- Google Earth™ Satellite Imagery.
- Intera Technologies Inc. *Inventory of Coal Gasification Plant Waste Sites in Ontario*. April 1987.
- Intera Technologies Inc. *Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario*. November 1988.
- Province of Ontario. Environmental Protection Act R.S.O. 1990, c. E.19 and Ontario Regulation 153/04: Records of Site Condition – Part XV.1 of the Act. Last amended by Ontario Regulation 333/13 on December 13, 2013.
- “Phase I Environmental Site Assessment Update and Phase II Environmental Site Assessment, 1315 Silver Spear Road, Mississauga, Ontario” prepared by Construction Control Inc. for CAP REIT Limited Partnership, and dated September 21, 2011.
- “Phase I Environmental Site Assessment, 1315 Silver Spear Road, Mississauga, Ontario” prepared by Pinchin Environmental Ltd. for Starlight Apartments Ltd., and dated July 2012.
- “Phase I Environmental Site Assessment Update, 1315 Silver Spear Road, Mississauga, Ontario” prepared by Pinchin Ltd. for Starlight Apartments Ltd., and dated August 4, 2016.


## **10.0 APPENDICES**

**APPENDIX A**  
**Figures**



	PROJECT NAME			FIGURE NO.  1
	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT			
	CLIENT NAME			
	STARLIGHT GROUP PROPERTY HOLDINGS INC.			
	PROJECT LOCATION			
1315 SILVER SPEAR ROAD, MISSISSAUGA, ONTARIO			1	
FIGURE NAME				KEY MAP
APPROXIMATE SCALE				
AS SHOWN		PROJECT NO.		DATE
204259		204259		JUNE 2017



	PROJECT NAME			
	PHASE ONE ENVIRONMENTAL SITE ASSESSMENT			
	CLIENT NAME			
	STARLIGHT GROUP PROPERTY HOLDINGS INC.			
	PROJECT LOCATION			
	1315 SILVER SPEAR ROAD, MISSISSAUGA, ONTARIO			
FIGURE NAME		FIGURE NO.		
SITE AND SURROUNDING LAND USE PLAN		2		
APPROXIMATE SCALE	PROJECT NO.			DATE
AS SHOWN	204259			JUNE 2017





**APPENDIX B**  
**Photographs**





Photo 1 – Site Building (southeast elevation).



Photo 2 – Site Building (northeast elevation).



Photo 3 – Site Building (northwest elevation).



Photo 4 – View of the northwest portion of the Phase One Property (to be redeveloped).



Photo 5 – Properties located southeast of the Phase One Property.



Photo 6 – Properties located northeast of the Phase One Property.





Photo 7 – Properties located northwest of the Phase One Property.



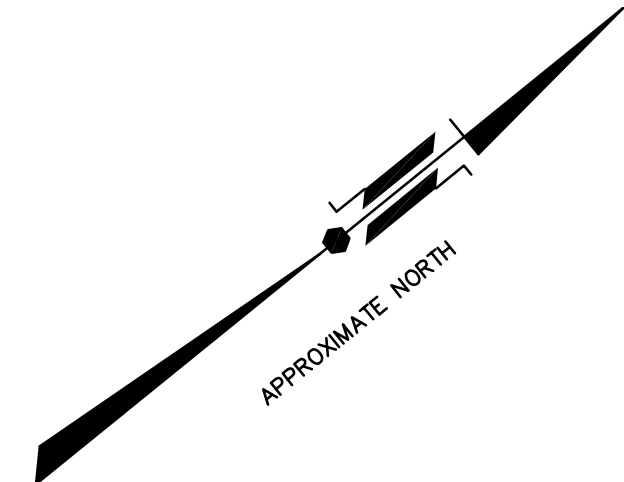
Photo 8 – Properties located southwest of the Phase One Property.

**APPENDIX C**  
**Survey Plan**

# BURNHAMTHORPE ROAD EAST

## TOPOGRAPHY OF 1315 SILVER SPEAR ROAD BEING BLOCK A REGISTERED PLAN 750 CITY OF MISSISSAUGA REGIONAL MUNICIPALITY OF PEEL

LLOYD & PURCELL LTD., SCALE 1: 250



### **BENCH MARK**

ASSUMED ELEVATION OF 100.00 METRES ON FINISHED FLOOR OF LOBBY AS SHOWN ON FACE OF PLAN.

### **METRIC**

DISTANCES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

### **LEGEND**

- H -	-	HYDRO
- U -	-	OVER HEAD UTILITY
(BS)	-	BOTTOM STEP
(C)	-	TOP OF BACK OF CURB
(DC)	-	DROP CURB
(DS)	-	DOOR SILL
(FF)	-	FINISHED FLOOR
(TS)	-	TOP OF STEP
(TW)	-	TOP OF WALL
BMH	-	BELL MAN HOLE
CATV	-	CABLE TELEVISION
CB	-	CATCH BASIN
CRW	-	CONCRETE RETAINING WALL
GM	-	GAS METER
HPL	-	HYDRO POLE
HPL	-	HYDRO POLE & LIGHT
HR	-	HANDRAIL
HW	-	HANDWELL
LS	-	LIGHT STANDARD
PED	-	BELL PEDESTAL
SP	-	SIGN POST
---	-	ANCHOR/GUY WIRE
*	-	CONIFEROUS TREE (SPREAD)
x	-	DECIDUOUS TREE (SPREAD)
---	-	TOP OF SLOPE
---	-	TOE OF SLOPE
---	-	EDGE OF ASPHALT/GRAVEL
---	-	EDGE OF TREES

### **NOTE**

UNDERGROUND SERVICE/UTILITY LOCATIONS WERE NOT DETERMINED AND SHOULD BE LOCATED IN THE FIELD PRIOR TO CONSTRUCTION.

TOPOGRAPHIC OBSERVATIONS SHOWN HEREON COMPLETED ON JUNE 24, 2013.

## TOPOGRAPHY

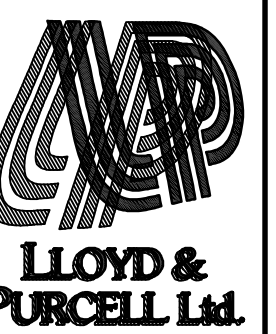
(PREPARED FOR VICTOR FORD & ASSOCIATES INC.)

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## LLOYD & PURCELL LTD. ONTARIO LAND SURVEYORS

1228 CORHAM STREET, UNIT 28, NEWMARKET, ONTARIO, L3Y 8Z1  
(905) 895-6416 Fax (905) 853-5837 E-MAIL: L.p@ontariolandsurveyors.ca  
TORONTO LINE (905) 479-6500 Fax (905) 479-6515  
WWW.ONTARIOLANDSURVEYORS.CA

CAD: KWH/CF 28/06/13 PC: JF 24/06/13 JOB: 13-302  
CALC: KWH CHK'D: KST FILE: 750 Miss.(Peel)

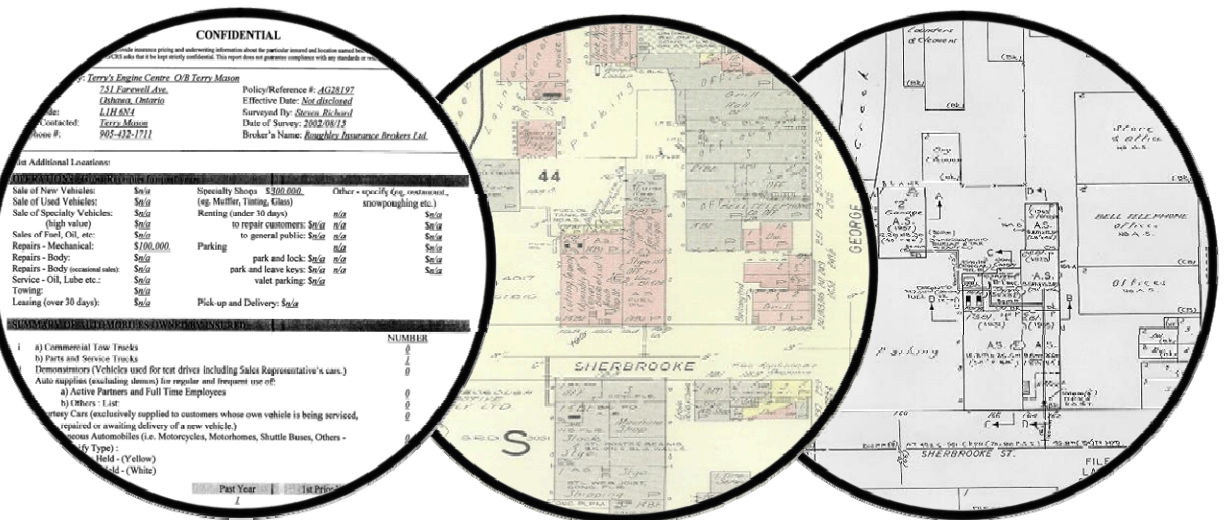


**APPENDIX D**  
**RMS Records**

# HEIRS™



Historical  
Environmental  
Information  
Reporting  
System



## Site Address:

1315 Silver Spears Road  
Mississauga, Ontario

## Project No:

77011

## Requested by:

Irene Hutchison  
Pinchin Environmental

## Date Completed:

July 11, 2012



RISK MANAGEMENT SERVICES  
An **SCM** Company

150 Commerce Valley Drive W  
Thornhill, ON L3T 7Z3  
Tel: (905) 882-6300 ext 5426  
www.scm-rms.ca

Report Completed By:  
Sunita Kapoor



**RMS Environmental Services**  
**Historical Environmental Information Reporting System (HEIRS™)**  
**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 RMS's records relating to the described property (hereinafter referred to as the "Property"). RMS 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. 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. RMS 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**

RMS 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 RMS Reports or from any tortious acts or omissions of RMS'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.

INSURERS' ADVISORY ORGANIZATION  
CONFIDENTIAL - FOR USE OF MEMBERS ONLY  
NOT FOR GENERAL DISTRIBUTION

2009-Jun-16  
22:39 [Tue]

COPE (Construction, Occupancy, Protection, Exposure) REPORT

Risk: TREEHAVEN CO LTD  
1315 SILVER SPEAR RD  
MISSISSAUGA ON  
L4Y 2W6

Reference No. 10400088 / Building No. 01 ENTIRE BUILDING

( Surveyed By P.C. TOMLINSON on 94.09.29 )

-----  
Please note that the information contained in this report was gathered during  
a physical inspection of the risk by an IAO Loss Control Representative.

If you wish to obtain building or contents rates for this risk, please refer  
to the Rate Card in the list of products available for this risk.  
Please call the IAO Help Desk or your local IAO Representative for help in  
obtaining a rate for this risk, or do it yourself by going to [www.iao.ca](http://www.iao.ca)  
and using the New X-rate to generate a new rate yourself.

-----  
IAO 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. IAO 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, IAO assumes no responsibility for  
management and control of these activities. IAO will not be responsible to  
the Purchaser for any loss or damages, whether consequential or other,  
however caused, incurred or suffered, as a result of the service being  
provided.

----- CODING -----

Industry Code: 653 - Apartment Houses (10 storeys or less) - No Mercant  
Construction Code: 1 - Fire Resistive  
Risk Classification: NS - Non-Sprinklered  
Protection Code: 1 - Non-Sprinklered, Fully Prot, Gr 1-2  
Combustibility L2

----- BRIEF DESCRIPTION -----

THIS IS A 8 STOREY FIRE RESISTIVE BUILDING  
WITH NO BASEMENT, OCCUPIED AS A 90 UNIT  
APARTMENT BUILDING. EXP. N/C. MUNICIPAL  
PROTECTION IS STD FOR FUS CLASS 2. PRIVATE  
PROTECTION IS STD. HOUSKEEPING IS GOOD.  
CIRCUIT BREAKERS ARE USED.

----- COMMENTS -----

THIS RISK IS AVERAGE IN CLASS  
DESIRABLE IMPROVEMENTS: NONE.

----- CONSTRUCTION -----

WALLS - MASONRY:

100% (CBBF) Concrete Block Br                      300mm    Thick        C-2    Type: W-1

MASONRY and FIRE RESISTIVE FLOOR and ROOFS:

10% Concrete on Grade - Plan	Hours:	3.00	Listed?	N	Type:	D-1
78% Reinforced Concrete - Pl	Hours:	3.00	Listed?	N	Type:	D-1
10% Reinforced Concrete - To	Hours:	3.00	Listed?	N	Type:	D-1

----- SECONDARY CONSTRUCTION -----

HEIGHT:

Number of Storeys:    08  
Basements:            0

Combustible Storeys Without Grade Access:                      0

VERTICAL OPENINGS:

Stairs 1ST-2ND	Comb.:	01	Const.:	2
Type: Non Comb. (V-3) .75Hrs-Walls/ .75Hrs-Doors				
Stairs 2ND-3RD	Comb.:	01	Const.:	2
Type: Non Comb. (V-3) .75Hrs-Walls/ .75Hrs-Doors				
Stairs 3RD-8TH	Comb.:	01	Const.:	2
Type: Non Comb. (V-3) .75Hrs-Walls/ .75Hrs-Doors				

AREA:

Building Dimensions (m): 0 X 0    0 X 0    0 X 0

Grade:    930 m2        Total:    7440 m2        Effective: 930 m2

L1, L2 Area    100%

ROOF SURFACE:

100    % Approved

BUILDING CONDITION:

Good    Type C--

Year Built:    1969                      Air Conditioning:    Window-Type (020%)

Elevators:    Pass.,

COMMON HAZARDS:            7211A1 - Central Heat Boiler

----- PROTECTION -----

MUNICIPAL PROTECTION:

Distance from Hydrants:	Standard	Congested Area:	No
Distance to Fire Hall:	< 2.5 km	Accessibility:	Good
FUS Protection Class:	02		
Revised Class:	02		
IAO Protection Class:	02		

INTERNAL PROTECTION:

MANUAL FIRE FIGHTING EQUIPMENT:      Standard  
   Standard Extmet

----- EXPOSURE -----

NONE NOTED:

----- OCCUPANCY - APARTMENT BUILDING -----

Industry Code:              6532 - Apartment Houses (10 storeys or less) - No Me

Occupancy:                  5241C - APT HSE (90 UNITS)

Location: 1315    Area: 7440 m2    100.0% of Total

Combustibility Code:      02 - Limited Combustibility

Susceptibility Code:      02 - Slight Damage

-----

MERCANTILE DIVISION

# Canadian Underwriters' Association

## SURVEY FOR RATING FIRE-RESISTIVE RISKS

Questions and diagram must be completed and the form signed by the owner, occupant or architect of the building

Location (Town and Street) 1315 SILVERSTREET. Ins. Plan-5 B No.  
Owned by Woodhill Motel + Restaurant (Motel) Ltd Occupied by Insul.  
For a APARTMENT BUILDING No. of hands  
Is building completely finished and out of workmen's hands? YES.

### OCCUPANCY

Give occupancy, kind of work, processes, machinery and number of hands on each floor

Basement

1st BOILER ROOM, LAUNDRY ROOM + APARTMENTS.

2nd APARTMENTS

TOTAL - 90 APD.

3rd "

4th "

CR 1  
012/013

B - 13 inch ROK x JS<sup>9</sup> = 4.5  
(annl)

5th "

N/A  
Nov. 30/70

6th "

7 + 8th "

### CONSTRUCTION OF BUILDING

#### 1. TYPE OF CONSTRUCTION - Floors & Roof Carried on:

- |                                    |                                     |                                   |                          |
|------------------------------------|-------------------------------------|-----------------------------------|--------------------------|
| (a) Skeleton Steel Framework       | <input checked="" type="checkbox"/> | (d) Bearing Walls & Steel Columns | <input type="checkbox"/> |
| (b) Reinforced Concrete, Framework | <input type="checkbox"/>            | (e) Steel on Steel Walls & Roof   | <input type="checkbox"/> |
| (c) Bearing Walls & Partitions     | <input type="checkbox"/>            | (f) Other Construction            | <input type="checkbox"/> |

(Describe fully)

#### 2. WALLS - State construction of external walls. Hollow TILE + ~~Steel~~ Concrete.

If bearing walls give thickness of walls in inches at each floor

14"

#### 3. ROOF AND FLOOR -- Materials

- |  |  |
|--|--|
| Roof <input checked="" type="checkbox"/> | Floors <input checked="" type="checkbox"/> |
| Roof <input type="checkbox"/>            | Floors <input type="checkbox"/>            |
| Roof <input type="checkbox"/>            | Floors <input type="checkbox"/>            |
| Roof <input type="checkbox"/>            | Floors <input type="checkbox"/>            |
| Roof <input type="checkbox"/>            | Floors <input type="checkbox"/>            |

- (a) Concrete, reinforced - Poured in place 12 inches thick
- (b) Concrete, on metal pan - Poured in place \_\_\_\_\_ inches thick
- (c) Concrete, Precast Units \_\_\_\_\_ inches thick (Name of Manufacturer)
- (d) Steel Deck, Construction #1 ☐ Otherwise ☐  
If Construction #1 State method of attaching insulation to steel deck  
Mechanical Fasteners ☐ Adhesive ☐ Otherwise ☐  
If adhesive state trade name \_\_\_\_\_
- (e) Other Materials - Describe and Show Thickness \_\_\_\_\_

(over)

# ROOF AND FLOOR — Method of support

- |                               |                                 |   |
|-------------------------------|---------------------------------|---|
| Roof <input type="checkbox"/> | Floors <input type="checkbox"/> | (a) Unprotected Steel Beams.  |
| Roof <input type="checkbox"/> | Floors <input type="checkbox"/> | (b) Steel Beams Protected by _____ inches of _____                                    |
| Roof <input type="checkbox"/> | Floors <input type="checkbox"/> | (c) Reinforced Conc. Beams — Poured in place.   |
| Roof <input type="checkbox"/> | Floors <input type="checkbox"/> | (d) Precast Concrete Structural Units _____ inches thick _____ (Name of Manufacturer) |
| Roof <input type="checkbox"/> | Floors <input type="checkbox"/> | (e) Bearing Walls Only. No Supporting Steel.  |

If building is composed of more than one type of construction, identify sections of floor involving each type and indicate on plan.

- (a) Is there any roof space exceeding 3 feet in height? No If so, for what purpose is it used? \_\_\_\_\_  
How is access obtained thereto? \_\_\_\_\_ If by trap or door, describe type \_\_\_\_\_
- (b) Are all skylights of wired glass in metal frames? \_\_\_\_\_
- (c) Is there any wood in roof, louvers, ventilators or skylights; if so give details \_\_\_\_\_
- (d) Is there a wood roof laid over an incombustible one? \_\_\_\_\_ If so, how is it supported? \_\_\_\_\_
- (e) If so, what is the maximum and minimum height of this above the incombustible roof? \_\_\_\_\_
- (f) Is the incombustible roof broken by Texas, louvers, ventilator, trapdoor, skylight, stair, elevator, other shafts? \_\_\_\_\_  
Is so, what is the construction of the sides through roof space? \_\_\_\_\_  
Is there any access or opening from these shafts to the roof space? Describe each separately. \_\_\_\_\_

- (g) Is there a superstructure, water cooling tower, or Penthouse of any kind on the roof? YES If so, given dimensions, construction and occupancy \_\_\_\_\_  
200 ft How is access obtained? Done on Base

- (h) Is there a wood wearing floor? No If so, on which storeys? \_\_\_\_\_
- (i) Is it laid directly on incombustible floor or with an airspace? Describe \_\_\_\_\_

4. STEEL COLUMNS AND BEAMS — Are they fireproofed? \_\_\_\_\_ If "Yes" state \_\_\_\_\_ and thickness of such protection.
- (a) Columns \_\_\_\_\_
- (b) Beams \_\_\_\_\_

## FLOOR OPENINGS

5. STAIRWAYS — How many, and state from which floor to which? 3 FROM 1 TO 8
- Is there an enclosure around them? YES If so, describe construction of enclosure, and the doors, and whether doors are self-closing. MASONRY SHAFT  
UNLISTED BUT EFFECTIVE S.C. F.D.

6. ELEVATORS — How many, and state from which floor to which? 2 FROM 1 TO 8
- Is there an enclosure around them? YES If so, describe construction of enclosure, and the doors, and whether doors are self-closing.  
MASONRY SHAFT S.C. METAL DOORS.

7. CHUTES, VENTS, DUMB WAITERS & BELT HOLES & OTHER FLOOR OPENINGS — Give size, construction of enclosure (if any), type of door (if any), and whether self-closing, stating which floors are cut by each \_\_\_\_\_

8. HEATING AND VENTILATING DUCTS — Are there any? NO (a) Are ducts, which cut through floor, in masonry shafts \_\_\_\_\_  
(b) Give construction of shaft \_\_\_\_\_ (c) State whether separate \_\_\_\_\_ to each floor without communication to other floors \_\_\_\_\_  
(d) Do ducts open into roof space? \_\_\_\_\_

9. HEIGHT — State number of floors and whether there is a basement 8 STOREYS NO BT.

10. AREA — Give ground floor dimensions 10,000 Sq ft.



# 11. INTERIOR FINISH —

State separately for each floor, finish and method of attachment to walls and ceiling (If more than one type of finish is present on any one floor, state percentage of each type).

	Bas.	1st	2nd - 8 <sup>th</sup>	3rd	4th	5th	6th
(a) Walls		P/B	P/B				
(b) Ceilings		CONC.	CONC.				
(c) Partitions		HCB MLP	HCB MLP				

State extent of any wood partitions, or partitions having wood supports in square feet separately for each floor:—

(d) Is there any other inside or outside combustible finish or trim other than above? Describe fully.

12. HEATING — What is the system of heating the building? H.W. Where is heating plant located? FR 1st STY.

Is it in fire-resistive room with standard fire door? YES. Are there any stoves; if so, how many and where located? NO

Do any heating devices vent otherwise than to brick or concrete chimney; if so, give details

METAL FAIRFAX What fuel is used? GAS.

13. ELECTRIC WIRING — All wiring is in Rigid Conduit ☐ Otherwise ☒ B.X.

Are all circuits protected by type "S" tamper resisting fuses or non-interchangeable circuit breakers? YES.

14. POWER — Is any used? YES If so, what kind? ELECT. Total Horse Power? 2-3 HP MTRX

What used for? WATER PUMPS

If gasoline engine, state method of ignition, location and capacity of supply, tank, whether feed is pressure or gravity, quantity of gasoline in engine

15. GASOLINE OR BENZINE, OR OTHER OILS — Are any kept? If so, what quantity of each?

What used for?

16. COMMUNICATIONS — Does the building communicate with any other building? NO. (a) If so, give dimensions, height, construction and occupancy and indicate clearly on diagram

(b) If so, are buildings separated by solid wall? (c) If so, are all openings in this wall protected by self-closing U.L. labelled Class A fire doors?

(d) If not, describe type of doors on each opening

## PUBLIC PROTECTION

17. FIRE DEPARTMENT — State distance to the nearest fire station. 1/2 MILE

18. HYDRANTS — What is the distance to the nearest two hydrants? 20' + 250' Give size of main 8"

## INTERNAL PROTECTION

19. Show number units for each floor:

	Basement	1st	2nd	3rd	4th	5th	6th	7th	8th
Extrrs. 2 1/2 Gal. Class A	—	3-2A	3-2A	3-2A	3-2A	3-2A	3-2A	3-2A	3-2A
Extrrs. Class B & C	—	1-14B	—	—	—	—	—	—	—
Stand Pipe & Hose	—	3	3	3	3	3	3	3	3

20. WATCHMAN — Is there a Watchman making rounds of the whole premises, nights, Sundays, holidays, and at all times when plant is not in operation, rounds being made not less than once an hour during the night, i.e. from 6 p.m. to 6 a.m., and every two hours during the day?

(a) Does he use a portable clock, electric detector, or report to central station?

(b) Give name of manufacturer of clock

(c) Does it bear approval label of Underwriters' Laboratories

(d) Are the stations sufficient and so located that the Watchman must traverse each flat and every portion be visible to him?

21. AUTOMATIC FIRE DETECTION SYSTEM — If such system is present provide details on questionnaire obtainable from Canadian Underwriters' Association.

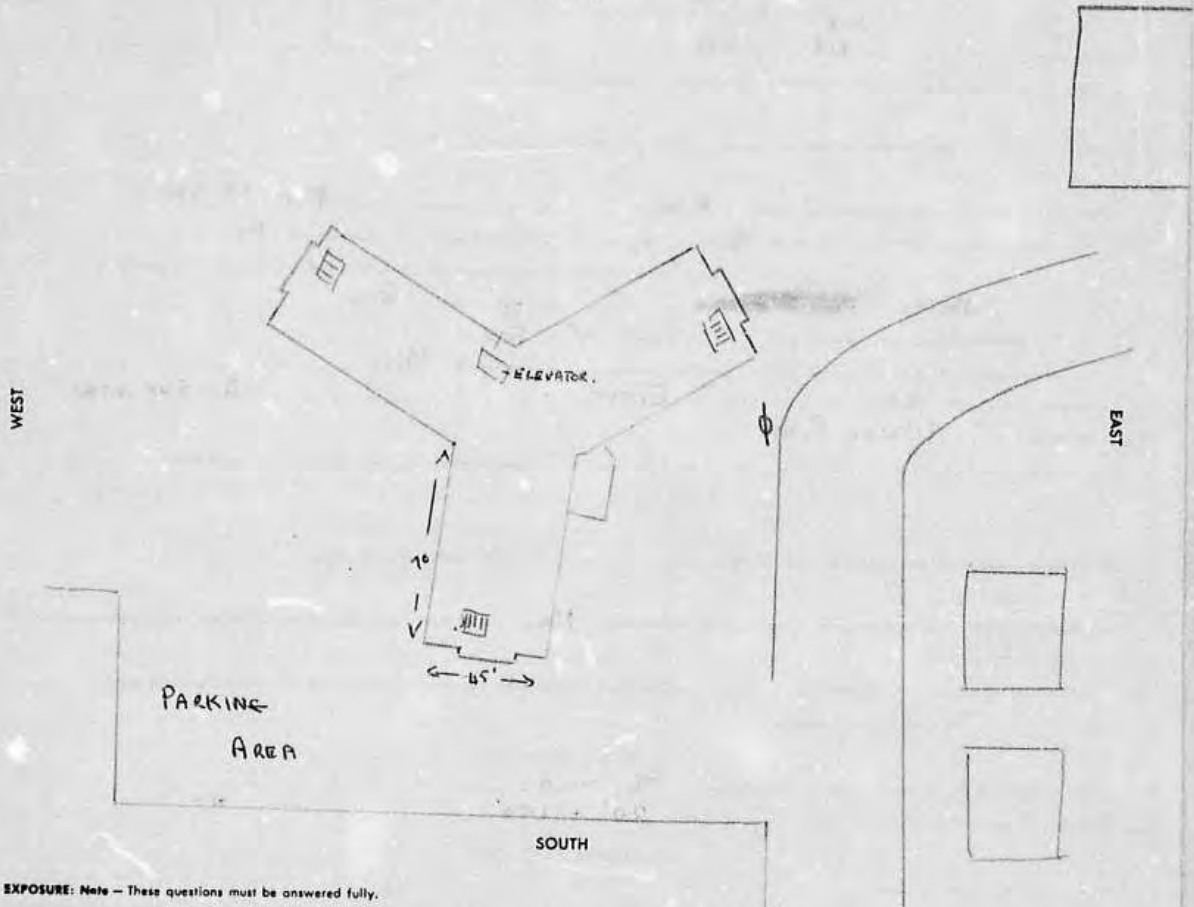
Manually operated Fire Alarm Equipment Up listed

(over)

# DIAGRAM

(Note: — A diagram is not required if the Risk and all property within 100 feet is exactly as shown on the insurance plan.)  
 Show all Buildings within 50 feet of the Risk and describe their occupancy, show also any openings between adjoining Buildings and all exposed Windows.  
 Show location of Hydrants  
 Show Frame Buildings with **BLACK**, Brick Building with **RED**, Stone or Concrete Buildings with **BLUE** and Brick Veneered, Brick Napped or Metal Clad Buildings with **DOTTED RED** lines for which purpose a red pencil can be used. Be sure to state exact distance between buildings shown.  
 Please Draw Diagram at a scale of 50 feet = 1 inch (same as the Insurance Plans).

NORTH



EXPOSURE: Note — These questions must be answered fully.

North	—	ft. to building built of	—	stories high, occupied as	—
South	120	"	F.R.A.	5	Apt. Bldg.
East	120	"	BV	1	DWG.
West	—	"	—	—	—

I hereby state that the above questions are fully and correctly answered, and agree that they shall form the basis of rating to be given by the C.U.A.

DATE 24 Nov. 1970

SIGNATURE C Muldoon (Royal Ont. Br.)  
 (State whether Owner, Occupant or Architect)



**APPENDIX E**  
**EcoLog ERIS Report**



# DATABASE REPORT

**Project Property:** 1315 Silver Spear Road Mississauga ON  
1315 Silver Spear Rd  
Mississauga ON L4Y2W8  
204259

**Project No:**

**Report Type:** Quote - Custom-Build Your Own Report

**Order No:** 20170516035

**Requested by:** Pinchin Ltd

**Date Completed:** May 19, 2017

**Environmental Risk  
Information Services**  
A division of Glacier Media Inc.  
P: 1.866.517.5204  
E: [info@erisinfo.com](mailto:info@erisinfo.com)  
**[www.erisinfo.com](http://www.erisinfo.com)**

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# Executive Summary

## **Property Information:**

**Project Property:** 1315 Silver Spear Road Mississauga ON  
1315 Silver Spear Rd Mississauga ON L4Y2W8

**Project No:** 204259

## **Order Information:**

**Order No:** 20170516035  
**Date Requested:** May 16, 2017  
**Requested by:** Pinchin Ltd  
**Report Type:** Quote - Custom-Build Your Own Report

## **Additional Products:**

**Topographic Map** National Topographic Maps  
**Topographic Map** ANSI Map & Ontario Base Map (OBM)

## Executive Summary: Report Summary

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	2	7	9
CA	<i>Certificates of Approval</i>	Y	0	5	5
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	2	2
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	4	12	16
EIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EXP	<i>List of TSSA Expired Facilities</i>	Y	0	36	36
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	5	5
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	4	4
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	26	26
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	1	1
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>TSSA Incidents</i>	Y	0	1	1
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Boundary to 0.25km</b>	<b>Total</b>
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	1	1
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	5	5
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	7	7
SCT	Scott's Manufacturing Directory	Y	0	2	2
SPL	Ontario Spills	Y	0	14	14
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	2	11	13
<b>Total:</b>			<b>8</b>	<b>141</b>	<b>149</b>

## Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
<a href="#"><u>1</u></a>	BORE		ON	-/0.0	0.13	<a href="#"><u>26</u></a>
<a href="#"><u>2</u></a>	EHS		1315 Silver Spear Road Mississauga ON	-/0.0	-0.78	<a href="#"><u>26</u></a>
<a href="#"><u>3</u></a>	EHS		1315 SILVER SPEAR ROAD MISSISSAUGA ON	-/0.0	-0.66	<a href="#"><u>26</u></a>
<a href="#"><u>3</u></a>	EHS		1315 SILVER SPREAR ROAD MISSISSAUGA ON	-/0.0	-0.66	<a href="#"><u>27</u></a>
<a href="#"><u>4</u></a>	BORE		ON	-/0.0	0.27	<a href="#"><u>27</u></a>
<a href="#"><u>5</u></a>	WWIS		Mississauga ON	-/0.0	0.79	<a href="#"><u>27</u></a>
<a href="#"><u>6</u></a>	WWIS		Mississauga ON	-/0.0	1.81	<a href="#"><u>29</u></a>
<a href="#"><u>7</u></a>	EHS		1315 Silverspear Road Mississauga ON	S/5.4	-1.24	<a href="#"><u>31</u></a>

## Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<a href="#">8</a>	WWIS		ON	NNE/14.8	2.24	<a href="#">32</a>
<a href="#">8</a>	WWIS		ON	NNE/14.8	2.24	<a href="#">33</a>
<a href="#">9</a>	CA	857501 ONTARIO LIMITED	HICKORY DR./BURNHAMTHORPE RD.E MISSISSAUGA CITY ON	NW/21.3	0.32	<a href="#">35</a>
<a href="#">10</a>	EHS		1350 Burnhamthorpe Road East Mississauga ON L4Y 3V9	NNE/51.8	4.03	<a href="#">35</a>
<a href="#">11</a>	WWIS		ON	N/72.6	4.66	<a href="#">36</a>
<a href="#">12</a>	EHS		1355 SILVER SPEAR ROAD MISSISSAUGA ON L4Y 2W9	ESE/76.5	-0.61	<a href="#">36</a>
<a href="#">13</a>	EHS		1355 Silver Spear Road Mississauga ON	ESE/77.3	-0.15	<a href="#">37</a>
<a href="#">14</a>	EHS		1355 Silver Spear Road Mississauga ON L4Y 2W9	E/84.6	1.63	<a href="#">37</a>
<a href="#">15</a>	EHS		4005 Hickory Drive Mississauga ON L4W 1L1	NNW/87.5	2.72	<a href="#">37</a>
<a href="#">15</a>	GEN	STATE FARM INSURANCE	STATE FARM CLAIMS OFFICE 4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	NNW/87.5	2.72	<a href="#">37</a>
<a href="#">15</a>	GEN	STATE FARM INSURANCE COMPANIES	MISSISSAUGA CLAIMS OFFICE 4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	NNW/87.5	2.72	<a href="#">38</a>
<a href="#">15</a>	GEN	STATE FARM INSURANCE	4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	NNW/87.5	2.72	<a href="#">38</a>
<a href="#">15</a>	GEN	STATE FARM INSURANCE COMPANIES	MISSISSAUGA CLAIMS OFFICE 4005 HICKORY CRES MISSISSAUGA ON L4W 1L1	NNW/87.5	2.72	<a href="#">38</a>
<a href="#">15</a>	RSC	2110462 Ontario Inc.	4005 HICKORY DR, MISSISSAUGA, ON, L4W 1L1 MISSISSAUGA ON L4W 1L1	NNW/87.5	2.72	<a href="#">38</a>
<a href="#">16</a>	BORE		ON	SW/93.8	-4.67	<a href="#">39</a>
<a href="#">17</a>	EBR	Franz Environmental Inc.	Mississauga ON	NW/102.8	0.73	<a href="#">39</a>
<a href="#">18</a>	SPL	HARMAC TRANSPORTATION	SHELL STATION AT 1345 BURNHAMTHORPE TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON	N/107.8	5.19	<a href="#">40</a>
<a href="#">19</a>	WWIS		ON	NE/109.7	5.19	<a href="#">40</a>
<a href="#">20</a>	HINC		1325 BURNHAMTHORPE ROAD EAST MISSISSAUGA ON L4Y 3V8	NNW/109.7	4.49	<a href="#">42</a>
<a href="#">20</a>	SCT	Marquee Media Inc.	1325 Burnhamthorpe Rd E Mississauga ON L4Y 3V8	NNW/109.7	4.49	<a href="#">43</a>
<a href="#">20</a>	SPL	Enbridge Gas Distribution Inc.	1325 Burnamthorpe Rd. E. Mississauga ON	NNW/109.7	4.49	<a href="#">43</a>
<a href="#">20</a>	SPL	Enbridge Gas Distribution Inc.	1325 Burnamthorpe Rd East Mississauga ON	NNW/109.7	4.49	<a href="#">43</a>



<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">21</a>	EHS		1325 Burnhamthorpe Rd East Mississauga ON	N/110.5	5.19	<a href="#">44</a>
<a href="#">22</a>	WWIS		SCARBOROUGH ON	E/112.8	1.63	<a href="#">44</a>
<a href="#">23</a>	BORE		ON	SE/113.3	-2.16	<a href="#">46</a>
<a href="#">24</a>	WWIS		SCARBOROUGH ON	E/113.4	1.19	<a href="#">47</a>
<a href="#">24</a>	WWIS		NORTH YORK ON	E/113.4	1.19	<a href="#">49</a>
<a href="#">25</a>	WWIS		MISSISSAUGA ON	NNW/115.1	3.18	<a href="#">51</a>
<a href="#">26</a>	EHS		1279 Burnhamthorpe Rd. E Mississauga ON	WNW/121.4	-2.72	<a href="#">53</a>
<a href="#">26</a>	PES	HASSALL'S FLOWER & GARDEN MALL LTD.	1279 BURNHAMTHORPE EAST MISSISSAUGA ON L4W 3K4	WNW/121.4	-2.72	<a href="#">53</a>
<a href="#">26</a>	SPL		1279 Burnhamthorpe Road Mississauga ON	WNW/121.4	-2.72	<a href="#">53</a>
<a href="#">27</a>	WWIS		MISSISSAUGA ON	NNW/123.7	3.50	<a href="#">54</a>
<a href="#">28</a>	BORE		ON	S/124.0	-5.41	<a href="#">56</a>
<a href="#">29</a>	SPL	PUC	1370 SILVER SPEAR RD. TRANSFORMER MISSISSAUGA CITY ON L4Y 2X2	SE/127.2	-2.67	<a href="#">57</a>
<a href="#">30</a>	BORE		ON	SSE/135.4	-3.93	<a href="#">57</a>
<a href="#">31</a>	WWIS		MISSISSAUGA ON	N/137.0	5.19	<a href="#">58</a>
<a href="#">31</a>	WWIS		MISSISSAUGA ON	N/137.0	5.19	<a href="#">59</a>
<a href="#">32</a>	CA	Shell Canada OP Inc. and Shell Canada Products Limited	1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	N/138.1	5.19	<a href="#">61</a>
<a href="#">32</a>	EBR	Shell Canada Limited	1349 Burnhamthorpe Rd. E Mississauga ON L4Y 3V8	N/138.1	5.19	<a href="#">61</a>
<a href="#">32</a>	EHS		1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	N/138.1	5.19	<a href="#">62</a>
<a href="#">32</a>	EHS		1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	N/138.1	5.19	<a href="#">62</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">62</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">62</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">63</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">63</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">63</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">63</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">64</a>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">64</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">64</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">64</a>
<a href="#">32</a>	EXP	1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON	N/138.1	5.19	<a href="#">65</a>
<a href="#">32</a>	FST	1488255 ONTARIO INC O/A GAS STN	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">65</a>
<a href="#">32</a>	FST	1488255 ONTARIO INC O/A GAS STN	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">65</a>
<a href="#">32</a>	FSTH	1488255 ONTARIO INC O/A GAS STN	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">65</a>
<a href="#">32</a>	FSTH	1488255 ONTARIO INC O/A GAS STN	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">66</a>
<a href="#">32</a>	GEN	Shell Canada Products	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">66</a>
<a href="#">32</a>	PRT		1349 BURNHAMTHORPE RD. E. MISSISSAUGA ON	N/138.1	5.19	<a href="#">67</a>
<a href="#">32</a>	PRT	1006997 ONT INC HODGINGS SHELL	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y3V8	N/138.1	5.19	<a href="#">67</a>
<a href="#">32</a>	RST	JIFFY LUBE	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y3V8	N/138.1	5.19	<a href="#">67</a>
<a href="#">32</a>	RST	JIFFY LUBE	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	N/138.1	5.19	<a href="#">67</a>
<a href="#">32</a>	SPL	SHELL CANADA PRODUCTS LTD.	1349 BURNHAMTHORPE ROAD EAST SERVICE STATION MISSISSAUGA CITY ON L4Y 3V8	N/138.1	5.19	<a href="#">67</a>
<a href="#">32</a>	SPL	SHELL CANADA PRODUCTS LTD.	1349 BURNHAMTHORPE ROAD EAST SERVICE STATION MISSISSAUGA CITY ON L4Y 3V8	N/138.1	5.19	<a href="#">68</a>
<a href="#">33</a>	SPL	SHELL CANADA PRODUCTS LTD.	BURNHAMTHORPE AND DIXIE SHELL STATION SERVICE STATION MISSISSAUGA CITY ON	NNE/165.4	5.19	<a href="#">68</a>
<a href="#">33</a>	SPL	SHELL CANADA PRODUCTS LTD.	BURNHAMTHORPE AND DIXIE ROADS SERVICE STATION MISSISSAUGA CITY ON	NNE/165.4	5.19	<a href="#">68</a>
<a href="#">33</a>	SPL	TRANSPORT TRUCK	DIXIE AND BURNHAMTHORPE MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON	NNE/165.4	5.19	<a href="#">69</a>
<a href="#">33</a>	SPL	SHELL CANADA PRODUCTS LTD.	INTERSECTION OF DIXIE AND BURNHAMTHORPE SERVICE STATION MISSISSAUGA CITY ON	NNE/165.4	5.19	<a href="#">69</a>
<a href="#">34</a>	BORE		ON	SSW/188.4	-7.17	<a href="#">70</a>
<a href="#">35</a>	INC		3682 BEECHOLLOW CRESCENT, MISSISSAUGA ON L4Y 3T2	SSE/192.8	-6.20	<a href="#">70</a>
<a href="#">36</a>	EHS		3585 Dixie Road Mississauga ON L4Y 2B3	E/195.2	3.47	<a href="#">71</a>
<a href="#">37</a>	GEN	Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	E/196.9	4.20	<a href="#">71</a>
<a href="#">37</a>	GEN	COURTESY (SEE & USE ON1197800) 07-509	3621 DIXIE ROAD MISSISSAUGA ON L4Y 4H3	E/196.9	4.20	<a href="#">71</a>
<a href="#">37</a>	GEN	Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	E/196.9	4.20	<a href="#">72</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">37</a>	GEN	PRINTING CLINIC, THE	3621 DIXIE ROAD MISSISSAUGA ON L4Y 4H3	E/196.9	4.20	<a href="#">72</a>
<a href="#">37</a>	GEN	Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	E/196.9	4.20	<a href="#">72</a>
<a href="#">37</a>	GEN	Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	E/196.9	4.20	<a href="#">73</a>
<a href="#">37</a>	GEN	Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON	E/196.9	4.20	<a href="#">73</a>
<a href="#">37</a>	GEN	Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	E/196.9	4.20	<a href="#">73</a>
<a href="#">37</a>	GEN	DIBO CANADA INC.(OUT OF BUSINESS)	3621 DIXIE ROAD, UNIT 16B MISSISSAUGA ON L4Y 4H3	E/196.9	4.20	<a href="#">73</a>
<a href="#">37</a>	GEN	DIBO CANADA INC.(OUT OF BUSINESS)	3621 DIXIE ROAD, #16B MISSISSAUGA ON L4Y 4H3	E/196.9	4.20	<a href="#">74</a>
<a href="#">37</a>	GEN	DIBO CANADA INC.	3621 DIXIE ROAD, #16B MISSISSAUGA ON L4Y 4H3	E/196.9	4.20	<a href="#">74</a>
<a href="#">37</a>	GEN	Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	E/196.9	4.20	<a href="#">74</a>
<a href="#">37</a>	SCT	THE PRINTING CLINIC	3621 DIXIE RD UNIT 16B MISSISSAUGA ON L4Y 4H3	E/196.9	4.20	<a href="#">75</a>
<a href="#">38</a>	CA	857501 ONTARIO LIMITED	4050 DIXIE ROAD MISSISSAUGA CITY ON L4W 5H4	NNW/203.3	4.36	<a href="#">75</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">75</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">75</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">76</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">76</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">76</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">77</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">77</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">77</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON	NNE/204.6	5.19	<a href="#">77</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON	NNE/204.6	5.19	<a href="#">78</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">78</a>
<a href="#">39</a>	EXP	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">78</a>
<a href="#">39</a>	PRT	CHENG CHWEE LIM PETRO CANADA	3659 DIXIE RD N MISSISSAUGA ON L4Y2B3	NNE/204.6	5.19	<a href="#">78</a>
<a href="#">39</a>	PRT	PETRO CANADA SELF SERVE	3659 DIXIE RD N MISSISSAUGA ON L4Y 2B3	NNE/204.6	5.19	<a href="#">78</a>
<a href="#">39</a>	RSC		3659 Dixie Road Mississauga ON L4Y 2B3	NNE/204.6	5.19	<a href="#">79</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#">40</a>	GEN	2072160 ontario inc.	3615 Dixie road , unit 19 mississauga ON L4Y2B3	NE/205.6	5.19	<a href="#">79</a>
<a href="#">41</a>	GEN	2072160 ontario inc.	3615 Dixie road , unit 19 mississauga ON	E/217.3	2.87	<a href="#">79</a>
<a href="#">41</a>	GEN	COURTESY CLEANERS	3615 DIXIE RD. UNIT 9 MISSISSAUGA ON L4Y 4H4	E/217.3	2.87	<a href="#">80</a>
<a href="#">41</a>	GEN	Dixie Cleaners	3615 Dixie Road Unit 9 Mississauga ON	E/217.3	2.87	<a href="#">80</a>
<a href="#">41</a>	GEN	COURTESY CLEANERS 09-274	3615 DIXIE ROAD, UNIT 9 MISSISSAUGA ON L4Y 2B3	E/217.3	2.87	<a href="#">80</a>
<a href="#">41</a>	GEN	2072160 ontario inc.	3615 Dixie road , unit 19 mississauga ON	E/217.3	2.87	<a href="#">81</a>
<a href="#">41</a>	GEN	COURTESY CLEANERS	3615 DIXIE ROAD, UNIT 9 MISSISSAUGA ON L4Y 2B3	E/217.3	2.87	<a href="#">81</a>
<a href="#">41</a>	GEN	Dentistry on Dixie	3615 Dixie Rd Unit 1 Mississauga ON L4Y 4H4	E/217.3	2.87	<a href="#">81</a>
<a href="#">41</a>	GEN	2072160 ontario inc.	3615 Dixie road , unit 19 mississauga ON	E/217.3	2.87	<a href="#">82</a>
<a href="#">42</a>	BORE		ON	SSE/220.6	-6.79	<a href="#">82</a>
<a href="#">43</a>	CA	Imperial Oil Limited	4011 Dixie Rd Mississauga ON L4W 1M3	NNE/240.3	5.19	<a href="#">82</a>
<a href="#">43</a>	CA	IMPERIAL OIL LIMITED	SWM-4011 DIXIE ROAD MISSISSAUGA CITY ON L4W 1M3	NNE/240.3	5.19	<a href="#">83</a>
<a href="#">43</a>	EHS		4011 Dixie Rd Mississauga ON L4W1M3	NNE/240.3	5.19	<a href="#">83</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">83</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">83</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON	NNE/240.3	5.19	<a href="#">84</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON	NNE/240.3	5.19	<a href="#">84</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">84</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">84</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">85</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON	NNE/240.3	5.19	<a href="#">85</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">85</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON	NNE/240.3	5.19	<a href="#">85</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">86</a>
<a href="#">43</a>	EXP	DIXIE & BURNHAMTHORPE SERVICE CENTRE	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">86</a>
<a href="#">43</a>	EXP	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#">86</a>

<b>Map Key</b>	<b>DB</b>	<b>Company/Site Name</b>	<b>Address</b>	<b>Dir/Dist (m)</b>	<b>Elev Diff (m)</b>	<b>Page Number</b>
<a href="#"><u>43</u></a>	FST	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>86</u></a>
<a href="#"><u>43</u></a>	FST	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>87</u></a>
<a href="#"><u>43</u></a>	FST	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>87</u></a>
<a href="#"><u>43</u></a>	FSTH	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>87</u></a>
<a href="#"><u>43</u></a>	FSTH	2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>88</u></a>
<a href="#"><u>43</u></a>	PRT	DIXIE & BURNHAMTHORPE SERVICE CENTRE	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>88</u></a>
<a href="#"><u>43</u></a>	RST	KARAN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>88</u></a>
<a href="#"><u>43</u></a>	RST	SNF ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>88</u></a>
<a href="#"><u>43</u></a>	RST	SHARON'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>89</u></a>
<a href="#"><u>43</u></a>	RST	IRENE'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W1M3	NNE/240.3	5.19	<a href="#"><u>89</u></a>
<a href="#"><u>43</u></a>	RST	KARAN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W1M3	NNE/240.3	5.19	<a href="#"><u>89</u></a>
<a href="#"><u>43</u></a>	SPL	PRIVATE OWNER	LITTLE ETOBICOKE CREEK - 4011 DIXIE RD ESSO SERVICE STATION SANI OR STORM SEWER CONNECTION MISSISSAUGA CITY ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>89</u></a>
<a href="#"><u>43</u></a>	SPL	ESSO PETROLEUM CANADA	4011 DIXIE RD. SERVICE STATION MISSISSAUGA CITY ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>89</u></a>
<a href="#"><u>43</u></a>	SPL	ESSO PETROLEUM	4011 DIXIE AT BURNHAMTHORPE SERVICE STATION MISSISSAUGA CITY ON L4W 1M3	NNE/240.3	5.19	<a href="#"><u>90</u></a>
<a href="#"><u>44</u></a>	BORE		ON	S/243.6	-7.84	<a href="#"><u>90</u></a>

## Executive Summary: Summary By Data Source

### **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2014 has found that there are 9 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	0.0	<a href="#"><u>1</u></a>
	ON	0.0	<a href="#"><u>4</u></a>
	ON	93.8	<a href="#"><u>16</u></a>
	ON	113.3	<a href="#"><u>23</u></a>
	ON	124.0	<a href="#"><u>28</u></a>
	ON	135.4	<a href="#"><u>30</u></a>
	ON	188.4	<a href="#"><u>34</u></a>
	ON	220.6	<a href="#"><u>42</u></a>
	ON	243.6	<a href="#"><u>44</u></a>

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

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 5 CA site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
857501 ONTARIO LIMITED	HICKORY DR./BURNHAMTHORPE RD.E MISSISSAUGA CITY ON	21.3	<a href="#"><u>9</u></a>
Shell Canada OP Inc. and Shell Canada Products Limited	1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>
857501 ONTARIO LIMITED	4050 DIXIE ROAD MISSISSAUGA CITY ON L4W 5H4	203.3	<a href="#"><u>38</u></a>
IMPERIAL OIL LIMITED	SWM-4011 DIXIE ROAD MISSISSAUGA CITY ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
Imperial Oil Limited	4011 Dixie Rd Mississauga ON L4W 1M3	240.3	<a href="#"><u>43</u></a>

## **EBR - Environmental Registry**

A search of the EBR database, dated 1994-Apr 2017 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Franz Environmental Inc.	Mississauga ON	102.8	<a href="#"><u>17</u></a>
Shell Canada Limited	1349 Burnamthorpe Rd. E Mississauga ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>

## **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Aug 2016 has found that there are 15 EHS site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	1315 Silver Spear Road Mississauga ON	0.0	<a href="#"><u>2</u></a>
	1315 SILVER SPEAR ROAD MISSISSAUGA ON	0.0	<a href="#"><u>3</u></a>
	1315 SILVER SPREAR ROAD MISSISSAUGA ON	0.0	<a href="#"><u>3</u></a>
	1315 Silverspear Road Mississauga ON	5.4	<a href="#"><u>7</u></a>
	1350 Burnhamthorpe Road East Mississauga ON L4Y 3V9	51.8	<a href="#"><u>10</u></a>
	1355 SILVER SPEAR ROAD MISSISSAUGA ON L4Y 2W9	76.5	<a href="#"><u>12</u></a>
	1355 Silver Spear Road Mississauga ON	77.3	<a href="#"><u>13</u></a>
	1355 Silver Spear Road Mississauga ON L4Y 2W9	84.6	<a href="#"><u>14</u></a>
	4005 Hickory Drive Mississauga ON L4W 1L1	87.5	<a href="#"><u>15</u></a>
	1325 Burhamthorpe Rd East Mississauga ON	110.5	<a href="#"><u>21</u></a>
	1279 Burhamthorpe Rd. E Mississauga ON	121.4	<a href="#"><u>26</u></a>
	1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>
	1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>
	3585 Dixie Road Mississauga ON L4Y 2B3	195.2	<a href="#"><u>36</u></a>
	4011 Dixie Rd Mississauga ON L4W1M3	240.3	<a href="#"><u>43</u></a>

## EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 36 EXP site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STATION	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#">39</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#">39</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#">39</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#">39</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#">39</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#">39</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#">39</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON	204.6	<a href="#">39</a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON	204.6	<a href="#">39</a>



<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#"><u>39</u></a>
1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	204.6	<a href="#"><u>39</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
DIXIE & BURNHAMTHORPE SERVICE CENTRE	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>

## **FST - Fuel Storage Tank**

A search of the FST database, dated Feb 28, 2017 has found that there are 5 FST site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
1488255 ONTARIO INC O/A GAS STN	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>
1488255 ONTARIO INC O/A GAS STN	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#">43</a>

### **FSTH - Fuel Storage Tank - Historic**

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 4 FSTH site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1488255 ONTARIO INC O/A GAS STN	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
1488255 ONTARIO INC O/A GAS STN	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#">43</a>
2049453 ONTARIO INC O/A KAREN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#">43</a>

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

A search of the GEN database, dated 1986-Sep 2016 has found that there are 26 GEN site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
STATE FARM INSURANCE	STATE FARM CLAIMS OFFICE 4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	87.5	<a href="#">15</a>
STATE FARM INSURANCE COMPANIES	MISSISSAUGA CLAIMS OFFICE 4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	87.5	<a href="#">15</a>
STATE FARM INSURANCE	4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	87.5	<a href="#">15</a>
STATE FARM INSURANCE COMPANIES	MISSISSAUGA CLAIMS OFFICE 4005 HICKORY CRES MISSISSAUGA ON L4W 1L1	87.5	<a href="#">15</a>
Shell Canada Products	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#">32</a>
Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	196.9	<a href="#">37</a>
COURTESY (SEE & USE ON1197800) 07-509	3621 DIXIE ROAD MISSISSAUGA ON L4Y 4H3	196.9	<a href="#">37</a>
Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	196.9	<a href="#">37</a>
PRINTING CLINIC, THE	3621 DIXIE ROAD MISSISSAUGA ON L4Y 4H3	196.9	<a href="#">37</a>
Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	196.9	<a href="#">37</a>
Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	196.9	<a href="#">37</a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON	196.9	<a href="#"><u>37</u></a>
Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	196.9	<a href="#"><u>37</u></a>
DIBO CANADA INC.(OUT OF BUSINESS)	3621 DIXIE ROAD, UNIT 16B MISSISSAUGA ON L4Y 4H3	196.9	<a href="#"><u>37</u></a>
DIBO CANADA INC.(OUT OF BUSINESS)	3621 DIXIE ROAD, #16B MISSISSAUGA ON L4Y 4H3	196.9	<a href="#"><u>37</u></a>
DIBO CANADA INC.	3621 DIXIE ROAD, #16B MISSISSAUGA ON L4Y 4H3	196.9	<a href="#"><u>37</u></a>
Applewood Veterinary Hospital	3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	196.9	<a href="#"><u>37</u></a>
2072160 ontario inc.	3615 Dixie road , unit 19 mississauga ON L4Y2B3	205.6	<a href="#"><u>40</u></a>
2072160 ontario inc.	3615 Dixie road , unit 19 mississauga ON	217.3	<a href="#"><u>41</u></a>
COURTESY CLEANERS	3615 DIXIE RD. UNIT 9 MISSISSAUGA ON L4Y 4H4	217.3	<a href="#"><u>41</u></a>
Dixie Cleaners	3615 Dixie Road Unit 9 Mississauga ON	217.3	<a href="#"><u>41</u></a>
COURTESY CLEANERS 274	09- 3615 DIXIE ROAD, UNIT 9 MISSISSAUGA ON L4Y 2B3	217.3	<a href="#"><u>41</u></a>
2072160 ontario inc.	3615 Dixie road , unit 19 mississauga ON	217.3	<a href="#"><u>41</u></a>
COURTESY CLEANERS	3615 DIXIE ROAD, UNIT 9 MISSISSAUGA ON L4Y 2B3	217.3	<a href="#"><u>41</u></a>
Dentistry on Dixie	3615 Dixie Rd Unit 1 Mississauga ON L4Y 4H4	217.3	<a href="#"><u>41</u></a>
2072160 ontario inc.	3615 Dixie road , unit 19 mississauga ON	217.3	<a href="#"><u>41</u></a>

## **HINC - TSSA Historic Incidents**

A search of the HINC database, dated 2006-June 2009\* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	1325 BURNHAMTHORPE ROAD EAST MISSISSAUGA ON L4Y 3V8	109.7	<a href="#"><u>20</u></a>

## **INC - TSSA Incidents**

A search of the INC database, dated Feb 28, 2017 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	3682 BEECHOLLOW CRESCENT, MISSISSAUGA ON L4Y 3T2	192.8	<a href="#"><u>35</u></a>

### **PES - Pesticide Register**

A search of the PES database, dated 1988-Oct 2016 has found that there are 1 PES site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
HASSALL'S FLOWER & GARDEN MALL LTD.	1279 BURNHAMTHORPE EAST MISSISSAUGA ON L4W 3K4	121.4	<a href="#"><u>26</u></a>

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

A search of the PRT database, dated 1989-1996\* has found that there are 5 PRT site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
1006997 ONT INC HODGINGS SHELL	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y3V8	138.1	<a href="#"><u>32</u></a>
	1349 BURNHAMTHORPE RD. E. MISSISSAUGA ON	138.1	<a href="#"><u>32</u></a>
CHENG CHWEE LIM PETRO CANADA	3659 DIXIE RD N MISSISSAUGA ON L4Y2B3	204.6	<a href="#"><u>39</u></a>
PETRO CANADA SELF SERVE	3659 DIXIE RD N MISSISSAUGA ON L4Y 2B3	204.6	<a href="#"><u>39</u></a>
DIXIE & BURNHAMTHORPE SERVICE CENTRE	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>

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

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Dec 2016 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
2110462 Ontario Inc.	4005 HICKORY DR, MISSISSAUGA, ON, L4W 1L1	87.5	<a href="#"><u>15</u></a>
	MISSISSAUGA ON L4W 1L1 3659 Dixie Road Mississauga ON L4Y 2B3	204.6	<a href="#"><u>39</u></a>

### **RST - Retail Fuel Storage Tanks**

A search of the RST database, dated 1999 - Oct 2016 has found that there are 7 RST site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
JIFFY LUBE	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>
JIFFY LUBE	1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y3V8	138.1	<a href="#"><u>32</u></a>
SHARON'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
IRENE'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W1M3	240.3	<a href="#"><u>43</u></a>
KARAN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W1M3	240.3	<a href="#"><u>43</u></a>
KARAN'S ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
SNF ESSO	4011 DIXIE RD MISSISSAUGA ON L4W 1M3	240.3	<a href="#"><u>43</u></a>

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 2 SCT site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Marquee Media Inc.	1325 Burnhamthorpe Rd E Mississauga ON L4Y 3V8	109.7	<a href="#"><u>20</u></a>
THE PRINTING CLINIC	3621 DIXIE RD UNIT 16B MISSISSAUGA ON L4Y 4H3	196.9	<a href="#"><u>37</u></a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Dec 2016 has found that there are 14 SPL site(s) within approximately 0.25 kilometers of the project property.

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
HARMAC TRANSPORTATION	SHELL STATION AT 1345 BURNHAMTHORPE TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON	107.8	<a href="#"><u>18</u></a>
Enbridge Gas Distribution Inc.	1325 Burnamthorpe Rd East Mississauga ON	109.7	<a href="#"><u>20</u></a>
Enbridge Gas Distribution Inc.	1325 Burnamthorpe Rd. E. Mississauga ON	109.7	<a href="#"><u>20</u></a>
	1279 Burnhamthorpe Road Mississauga ON	121.4	<a href="#"><u>26</u></a>
PUC	1370 SILVER SPEAR RD. TRANSFORMER MISSISSAUGA CITY ON L4Y 2X2	127.2	<a href="#"><u>29</u></a>
SHELL CANADA PRODUCTS LTD.	1349 BURNHAMTHORPE ROAD EAST SERVICE STATION MISSISSAUGA CITY ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>
SHELL CANADA PRODUCTS LTD.	1349 BURNHAMTHORPE ROAD EAST SERVICE STATION MISSISSAUGA CITY ON L4Y 3V8	138.1	<a href="#"><u>32</u></a>

<b><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
SHELL CANADA PRODUCTS LTD.	INTERSECTION OF DIXIE AND BURNHAMTHORPE SERVICE STATION MISSISSAUGA CITY ON	165.4	<a href="#"><u>33</u></a>
TRANSPORT TRUCK	DIXIE AND BURNHAMTHORPE MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON	165.4	<a href="#"><u>33</u></a>
SHELL CANADA PRODUCTS LTD.	BURNHAMTHORPE AND DIXIE ROADS SERVICE STATION MISSISSAUGA CITY ON	165.4	<a href="#"><u>33</u></a>
SHELL CANADA PRODUCTS LTD.	BURNHAMTHORPE AND DIXIE SHELL STATION SERVICE STATION MISSISSAUGA CITY ON	165.4	<a href="#"><u>33</u></a>
ESSO PETROLEUM CANADA	4011 DIXIE RD. SERVICE STATION MISSISSAUGA CITY ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
ESSO PETROLEUM	4011 DIXIE AT BURNHAMTHORPE SERVICE STATION MISSISSAUGA CITY ON L4W 1M3	240.3	<a href="#"><u>43</u></a>
PRIVATE OWNER	LITTLE ETOBICOKE CREEK - 4011 DIXIE RD ESSO SERVICE STATION SANI OR STORM SEWER CONNECTION MISSISSAUGA CITY ON L4W 1M3	240.3	<a href="#"><u>43</u></a>

### **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><u>Site</u></b>	<b><u>Address</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	Mississauga ON	0.0	<a href="#"><u>5</u></a>
	Mississauga ON	0.0	<a href="#"><u>6</u></a>
	ON	14.8	<a href="#"><u>8</u></a>
	ON	14.8	<a href="#"><u>8</u></a>
	ON	72.6	<a href="#"><u>11</u></a>
	ON	109.7	<a href="#"><u>19</u></a>
	SCARBOROUGH ON	112.8	<a href="#"><u>22</u></a>
	NORTH YORK ON	113.4	<a href="#"><u>24</u></a>
	SCARBOROUGH ON	113.4	<a href="#"><u>24</u></a>
	MISSISSAUGA ON	115.1	<a href="#"><u>25</u></a>
	MISSISSAUGA ON	123.7	<a href="#"><u>27</u></a>
	MISSISSAUGA ON	137.0	<a href="#"><u>31</u></a>

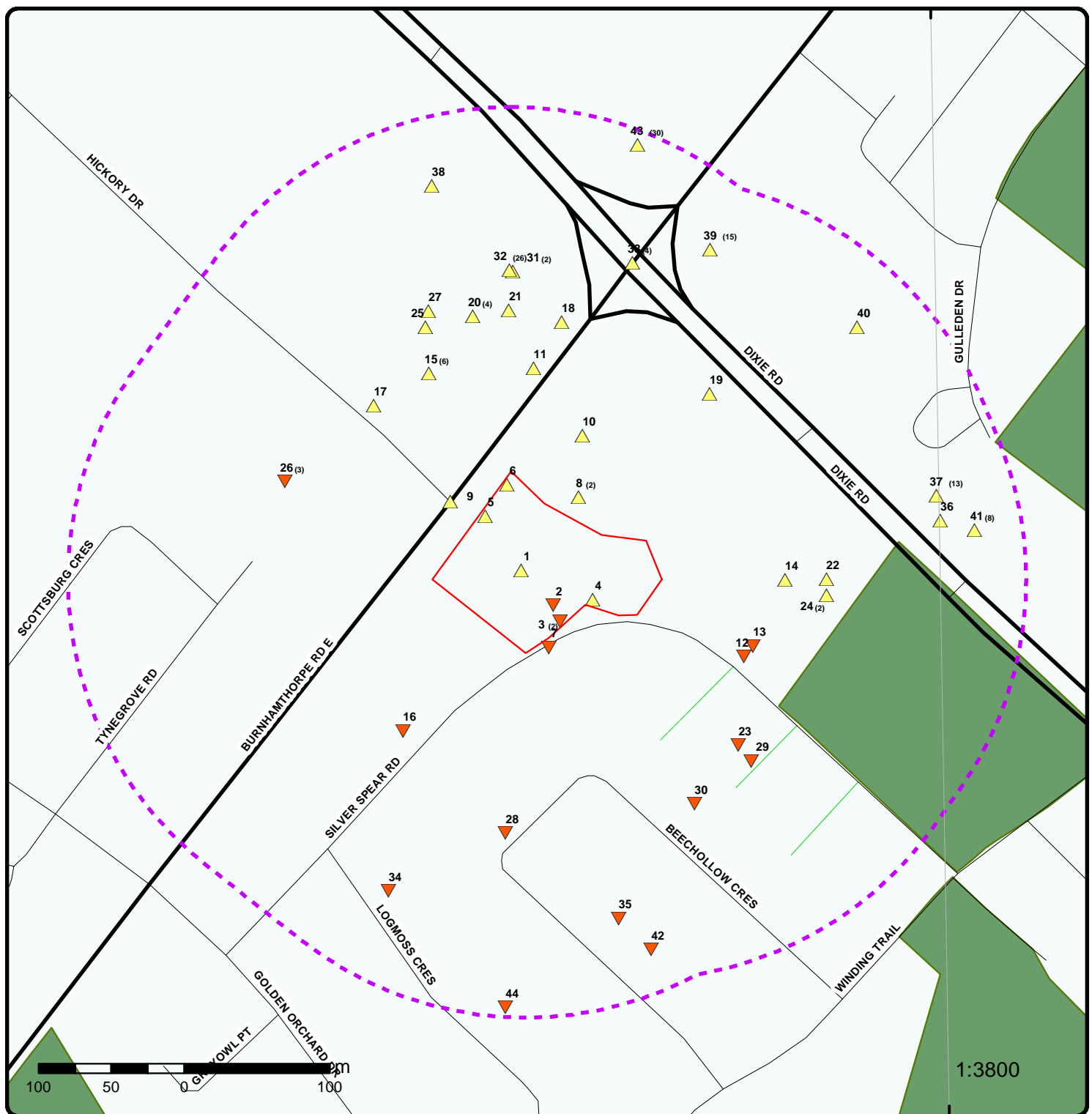
**Site****Address****Distance (m)****Map Key**

MISSISSAUGA ON

137.0

[31](#)





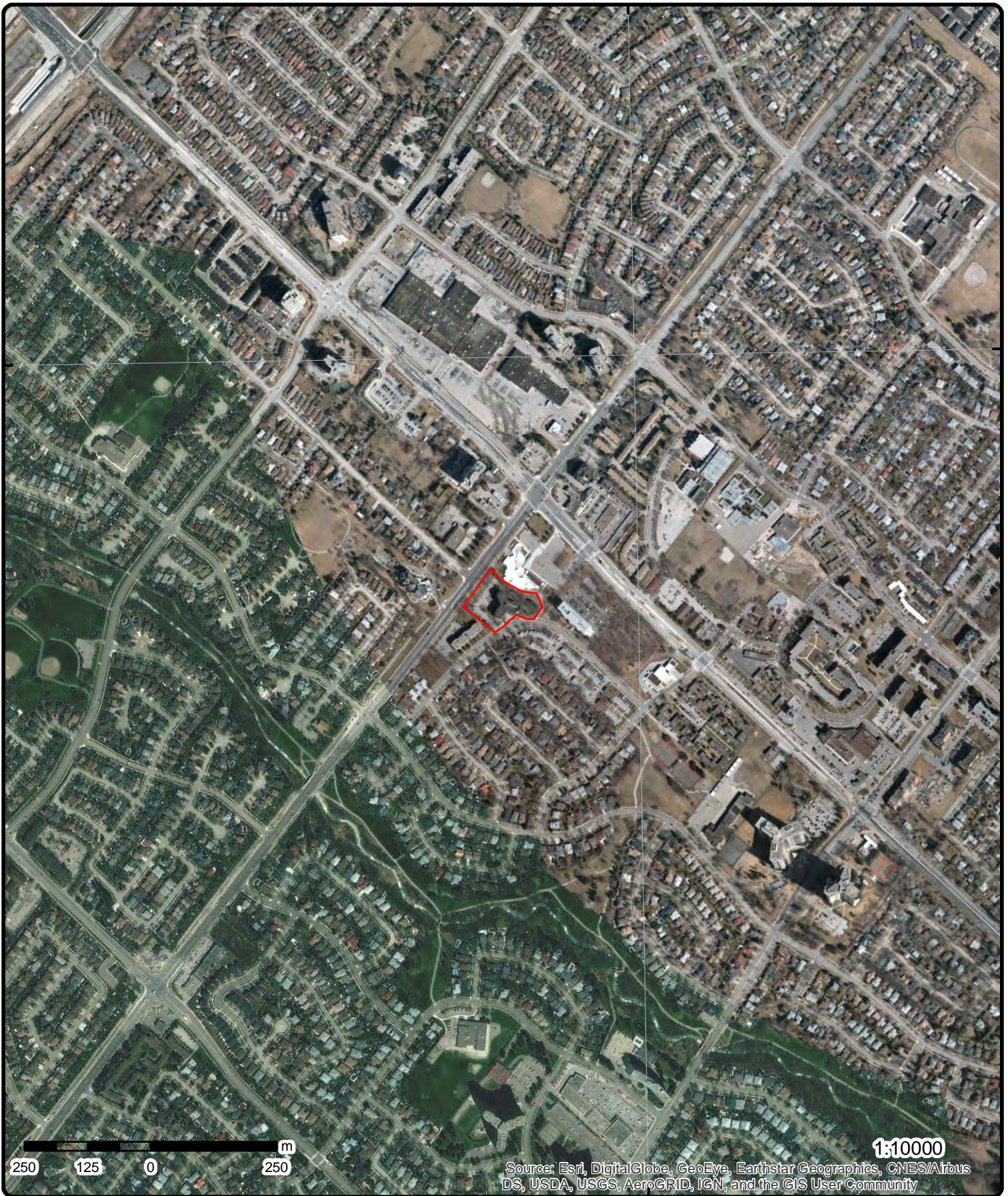
Project Property	Expressway	Industrial and Resource - Regions	National Park
Buffer Outline	Principal Highway	Main Line	Provincial or Territorial Park
Eris Sites with Higher Elevation	Secondary Highway	Sidetrack	Other Park
Eris Sites with Same Elevation	Major Road	Transit Line	Golf Course or Driving Range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



79°36'W

43°37'30"N

43°37'30"N



## Aerial

**Address: 1315 Silver Spear Rd, Mississauga, ON, L4Y2W8**

Source: ESRI World Imagery

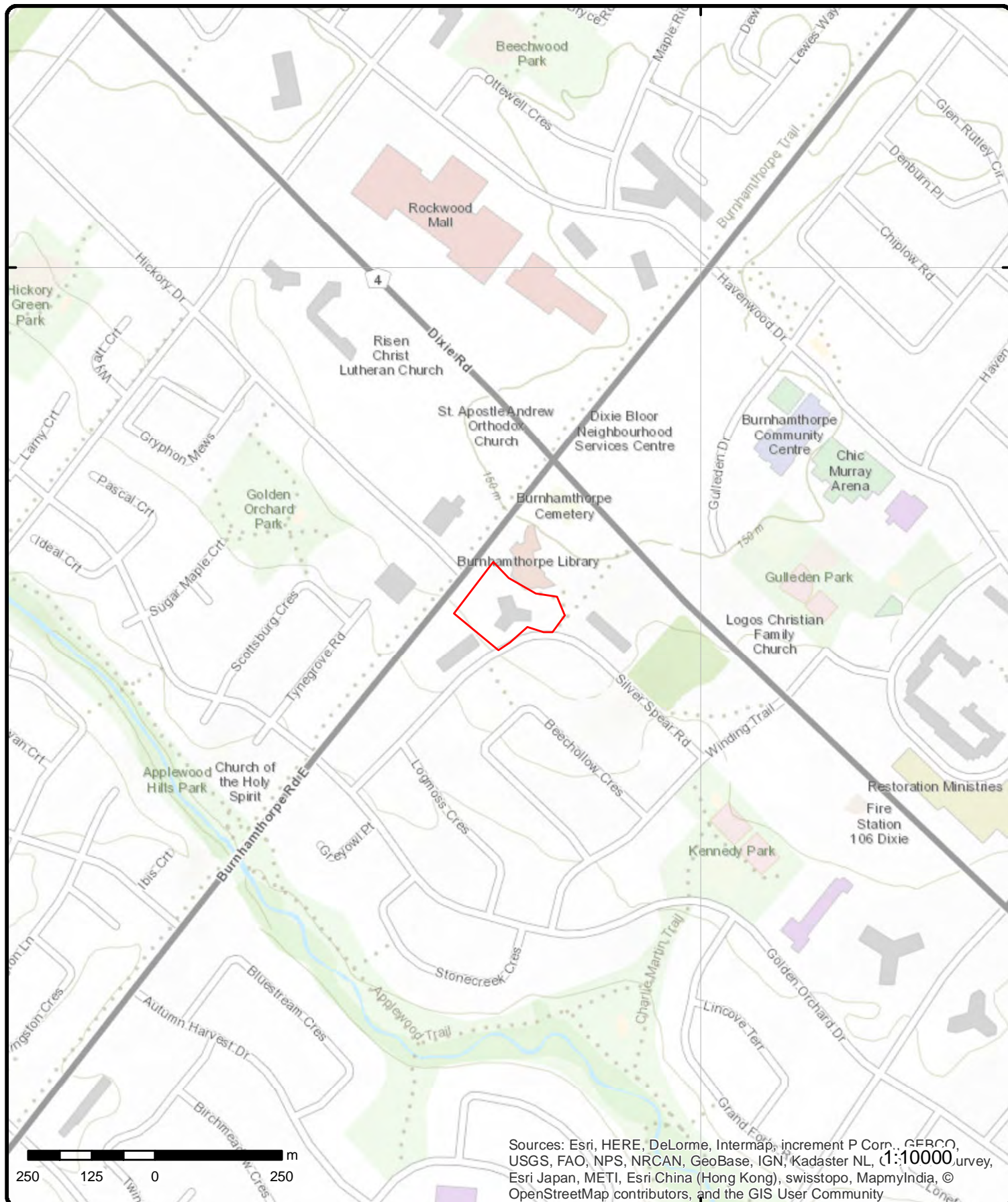
Order No: 20170516035

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# Topographic Map

**Address: 1315 Silver Spear Rd, Mississauga, ON, L4Y2W8**

**Source:** ESRI World Topographic Map

Order No: 20170516035



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# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">1</a>	1 of 1	-/0.0	144.8	ON	BORE
<div> <div> <b>Borehole ID:</b> 654411  <b>Use:</b> Geotechnical/Geological Investigation  <b>Drill Method::</b> Power auger  <b>Easting::</b> 612666  <b>Location Accuracy::</b>  <b>Elev. Reliability</b>  <b>Note::</b>  <b>Total Depth m::</b> 5  <b>Township::</b>  <b>Lot::</b>  <b>Completion Date::</b> SEP-1968  <b>Primary Water Use::</b> Not Used </div> <div> <b>Type:</b> Borehole  <b>Status::</b>  <b>UTM Zone::</b> 17  <b>Northing::</b> 4830683  <b>Orig. Ground Elev m::</b> 149  <b>DEM Ground Elev m::</b> 146    <b>Primary Name::</b>  <b>Concession::</b>  <b>Municipality:</b>  <b>Static Water Level::</b> -999.9  <b>Sec. Water Use::</b> </div> </div>					
<div> <b>--Details--</b>  <div> <b>Stratum ID:</b> 218543265  <b>Bottom Depth(m):</b> 1.5 </div> <div> <b>Top Depth(m):</b> 0.0  <b>Stratum Desc:</b> SAND-FINE TO MEDIUM,SILT,GRAVEL. BROWN,DENSE. </div> </div>					
<div> <div> <b>Stratum ID:</b> 218543266  <b>Bottom Depth(m):</b> 4.0 </div> <div> <b>Top Depth(m):</b> 1.5  <b>Stratum Desc:</b> SAND-FINE TO MEDIUM,SILT,GRAVEL. BROWN,DENSE. </div> </div>					
<div> <div> <b>Stratum ID:</b> 218543267  <b>Bottom Depth(m):</b> 5.0 </div> <div> <b>Top Depth(m):</b> 4.0  <b>Stratum Desc:</b> SAND-MEDIUM. BROWN,VERY DENSE. 000000140005004800130100 </div> </div>					
<a href="#">2</a>	1 of 1	-/0.0	143.9	1315 Silver Spear Road Mississauga ON	EHS
<div> <b>Postal Code:</b>  <b>City:</b>  <b>Address2:</b>  <b>Address1:</b>  <b>Provstate:</b>  <b>Order No.:</b> 20120626004  <b>Addit. Info Ordered::</b>  <b>Report Date:</b> 03-JUL-12  <b>Report Type:</b> Custom Report  <b>Search Radius (km):</b> .25 </div>					
<a href="#">3</a>	1 of 2	-/0.0	144.0	1315 SILVER SPEAR ROAD MISSISSAUGA ON	EHS
<div> <b>Postal Code:</b>  <b>City:</b>  <b>Address2:</b>  <b>Address1:</b>  <b>Provstate:</b>  <b>Order No.:</b> 20110721028 </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Addit. Info Ordered::</b> <b>Report Date:</b> 8/2/2011 <b>Report Type:</b> Standard Report <b>Search Radius (km):</b> 0.25					
<a href="#">3</a>	2 of 2	-/0.0	144.0	1315 SILVER SPREAR ROAD MISSISSAUGA ON	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20070129008 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 2/7/2007 <b>Report Type:</b> CAN - Complete Report <b>Search Radius (km):</b> 0.25					
<a href="#">4</a>	1 of 1	-/0.0	144.9	ON	BORE
<b>Borehole ID:</b> 637771 <b>Use:</b> Geotechnical/Geological Investigation <b>Drill Method::</b> Power auger <b>Easting::</b> 612715 <b>Location Accuracy::</b> <b>Elev. Reliability</b> <b>Note::</b> <b>Total Depth m::</b> 5.5 <b>Township::</b> <b>Lot::</b> <b>Completion Date::</b> APR-1965 <b>Primary Water Use::</b> Not Used					
<b>Type:</b> Borehole <b>Status::</b> <b>UTM Zone::</b> 17 <b>Northing::</b> 4830663 <b>Orig. Ground Elev m::</b> 149 <b>DEM Ground Elev m::</b> 146					
<b>Primary Name::</b> <b>Concession::</b> <b>Municipality:</b> <b>Static Water Level::</b> -999.9 <b>Sec. Water Use::</b>					
<b>--Details--</b>					
<b>Stratum ID:</b> 218481726 <b>Bottom Depth(m):</b> 3.1					
<b>Top Depth(m):</b> 1.6 <b>Stratum Desc:</b> TILL,SILT,SAND. GREY,BROWN,GLACIAL,DENSE, AGE GLACIAL.					
<b>Stratum ID:</b> 218481727 <b>Bottom Depth(m):</b> 5.5					
<b>Top Depth(m):</b> 3.1 <b>Stratum Desc:</b> SAND. BROWN,LACUSTRINE,AGE GLACIAL. 013 009 0000000900051045					
<b>Stratum ID:</b> 218481725 <b>Bottom Depth(m):</b> 1.6					
<b>Top Depth(m):</b> 0.0 <b>Stratum Desc:</b> SAND-MEDIUM,SILT, CLAY. BROWN,LACUSTRINE,LOOSE, AGE GLACIAL.					
<a href="#">5</a>	1 of 1	-/0.0	145.5	Mississauga ON	WWIS
<b>Well ID:</b> 7171664 <b>Construction Date::</b> <b>Primary Water Use::</b> Monitoring and Test Hole <b>Sec. Water Use::</b> <b>Final Well Status::</b> Test Hole <b>Specific Capacity::</b>					
<b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83::</b> <b>Northing NAD83::</b> <b>Zone::</b>					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Municipality:</b> <b>County:</b>	MISSISSAUGA CITY PEEL			<b>UTM Reliability::</b>	
<b>Bore Hole Information</b>					
--	--				
<b>Bore Hole ID:</b>	1003606723				
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>	02-SEP-11				
<b>Remarks:</b>					
<b>Zone:</b>	17				
<b>East 83:</b>	612641				
<b>North 83:</b>	4830720				
<b>UTMRC:</b>	3				
<b>UTMRC Description:</b>	margin of error : 10 - 30 m				
<b>Location Method:</b>	wwr				
<b>Org CS:</b>	UTM83				
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--	--				
<b>Overburden and Bedrock Materials Interval</b>					
--	--				
<b>Formation ID:</b>	1004061131				
<b>Layer:</b>	1				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	TOPSOIL				
<b>Other Materials:</b>	SAND				
<b>Other Materials:</b>	SOFT				
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	3				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Formation ID:</b>	1004061132				
<b>Layer:</b>	2				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	SAND				
<b>Other Materials:</b>					
<b>Other Materials:</b>	HARD				
<b>Formation Top Depth:</b>	3				
<b>Formation End Depth:</b>	10.2				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Annular Space/Abandonment Sealing Record</b>					
--	--				
<b>Plug ID:</b>	1004061140				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	.31				
<b>Plug Depth UOM:</b>	m				
--	--				
<b>Plug ID:</b>	1004061141				
<b>Layer:</b>	2				
<b>Plug From:</b>	.31				
<b>Plug To:</b>	7				
<b>Plug Depth UOM:</b>	m				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--	--	--	--	--	--
Plug ID:		1004061142			
Layer:		3			
Plug From:		7			
Plug To:		10.2			
Plug Depth UOM:		m			
--	--	--	--	--	--
<b>Method of Construction &amp; Well Use</b>					
--	--	--	--	--	--
Method Construction ID:		1004061139			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
--	--	--	--	--	--
<b>Pipe Information</b>					
--	--	--	--	--	--
Pipe ID:		1004061130			
Casing Number:		0			
Comment:					
Alt Name:					
--	--	--	--	--	--
<b>Construction Record - Casing</b>					
--	--	--	--	--	--
Casing ID:		1004061135			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		7.2			
Casing Diameter:		4.02			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--	--	--	--	--	--
--	--	--	--	--	--
<b>Construction Record - Screen</b>					
--	--	--	--	--	--
Screen ID:		1004061136			
Layer:		1			
Slot:		10			
Screen Top Depth:		7.2			
Screen End Depth:		10.2			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
--	--	--	--	--	--
<b>Hole Diameter</b>					
--	--	--	--	--	--
Hole ID:		1004061133			
Diameter:		10.9			
Depth From:		0			
Depth To:		10.2			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
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--	--	--	--	--	--

6

1 of 1

-0.0

146.5

Mississauga ON

WWIS

Well ID: 7171663  
 Construction Date::  
 Primary Water Use:: Monitoring and Test Hole  
 Sec. Water Use::  
 Final Well Status:: Test Hole

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



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>	MISSISSAUGA CITY			<b>UTM Reliability::</b>	
<b>County:</b>	PEEL				
<b>Bore Hole Information</b>					
--	--				
<b>Bore Hole ID:</b>	1003606721				
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b>	02-SEP-11				
<b>Remarks:</b>					
<b>Zone:</b>	17				
<b>East 83:</b>	612656				
<b>North 83:</b>	4830742				
<b>UTMRC:</b>	3				
<b>UTMRC Description:</b>	margin of error : 10 - 30 m				
<b>Location Method:</b>	wwr				
<b>Org CS:</b>	UTM83				
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--	--				
<b>Overburden and Bedrock Materials Interval</b>					
--	--				
<b>Formation ID:</b>	1004061044				
<b>Layer:</b>	1				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	TOPSOIL				
<b>Other Materials:</b>	SILT				
<b>Other Materials:</b>	SOFT				
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	3				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Formation ID:</b>	1004061045				
<b>Layer:</b>	2				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	MEDIUM SAND				
<b>Other Materials:</b>					
<b>Other Materials:</b>	HARD				
<b>Formation Top Depth:</b>	3				
<b>Formation End Depth:</b>	12				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Annular Space/Abandonment Sealing Record</b>					
--	--				
<b>Plug ID:</b>	1004061053				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	.31				
<b>Plug Depth UOM:</b>	m				
--	--				
<b>Plug ID:</b>	1004061054				
<b>Layer:</b>	2				
<b>Plug From:</b>	.31				
<b>Plug To:</b>	8.7				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Plug Depth UOM:		m			
--		--			
Plug ID:		1004061055			
Layer:		3			
Plug From:		8.7			
Plug To:		12			
Plug Depth UOM:		m			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
Method Construction ID:		1004061052			
Method Construction Code:		D			
Method Construction:		Direct Push			
Other Method Construction:					
--		--			
<b>Pipe Information</b>					
--		--			
Pipe ID:		1004061043			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
<b>Construction Record - Casing</b>					
--		--			
Casing ID:		1004061048			
Layer:		1			
Open Hole or Material:		PLASTIC			
Depth From:		0			
Depth To:		9			
Casing Diameter:		9.02			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
<b>Construction Record - Screen</b>					
--		--			
Screen ID:		1004061049			
Layer:		1			
Slot:		10			
Screen Top Depth:		9			
Screen End Depth:		12			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		4.82			
--		--			
<b>Hole Diameter</b>					
--		--			
Hole ID:		1004061046			
Diameter:		10.9			
Depth From:		0			
Depth To:		12			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
<hr/>					
<a href="#">7</a>	1 of 1	S/5.4	143.4	1315 Silverspear Road Mississauga ON	EHS
<b>Postal Code:</b>					
<b>City:</b>					
Mississauga					
<b>Address2:</b>					
<b>Address1:</b>					
1315 Silverspear Road					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Provstate:		ON			
Order No.:		20160726005			
Addit. Info Ordered::					
Report Date:		29-JUL-16			
Report Type:		Standard Report			
Search Radius (km):		.25			
<a href="#">8</a>	1 of 2	NNE/14.8	146.9	ON	WWIS
Well ID:		7151750		Lot:	
Construction Date::				Concession:	
Primary Water Use::				Concession Name:	
Sec. Water Use::				Easting NAD83::	
Final Well Status::		Abandoned-Other		Northing NAD83::	
Specific Capacity::				Zone::	
Municipality:		MISSISSAUGA CITY		UTM Reliability::	
County:		PEEL			
Bore Hole Information					
--		--			
Bore Hole ID:		1003338766			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:		16-AUG-10			
Remarks:					
Zone:		17			
East 83:		612705			
North 83:		4830733			
UTMRC:		4			
UTMRC Description:		margin of error : 30 m - 100 m			
Location Method:		wwr			
Org CS:		UTM83			
Elevation:		147.84			
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:		1003480295			
Layer:					
General Color:					
Most Common Material:					
Other Materials:					
Other Materials:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		ft			
--		--			
Annular Space/Abandonment Sealing Record					
--		--			
Plug ID:		1003480297			
Layer:		1			
Plug From:		0			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Plug To:</b>		15			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1003480301			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>					
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1003480294			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
--		--			
<b>Construction Record - Casing</b>					
--		--			
<b>Casing ID:</b>		1003480299			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>		0			
<b>Depth To:</b>		15			
<b>Casing Diameter:</b>		2			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
--		--			
--		--			
<b>Construction Record - Screen</b>					
--		--			
<b>Screen ID:</b>		1003480300			
<b>Layer:</b>					
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>					
--		--			
<b>Hole Diameter</b>					
--		--			
<b>Hole ID:</b>		1003480296			
<b>Diameter:</b>		2			
<b>Depth From:</b>		0			
<b>Depth To:</b>		15			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
--		--			
--		--			

<b><u>8</u></b>	<b>2 of 2</b>	<b>NNE/14.8</b>	<b>146.9</b>	<b>ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7151749			<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>				<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Abandoned-Other			<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>	MISSISSAUGA CITY			<b>UTM Reliability::</b>	
<b>County:</b>	PEEL				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Bore Hole Information</b>					
--		--			
Bore Hole ID:		1003338764			
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:		16-AUG-10			
Remarks:					
Zone:		17			
East 83:		612705			
North 83:		4830733			
UTMRC:		4			
UTMRC Description:		margin of error : 30 m - 100 m			
Location Method:		wwr			
Org CS:		UTM83			
Elevation:		147.84			
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--		--			
<b>Overburden and Bedrock Materials Interval</b>					
--		--			
Formation ID:		1003480286			
Layer:					
General Color:					
Most Common Material:					
Other Materials:					
Other Materials:					
Formation Top Depth:					
Formation End Depth:					
Formation End Depth UOM:		ft			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
Plug ID:		1003480288			
Layer:		1			
Plug From:		0			
Plug To:		45			
Plug Depth UOM:		ft			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
Method Construction ID:		1003480292			
Method Construction Code:		B			
Method Construction:		Other Method			
Other Method Construction:					
--		--			
<b>Pipe Information</b>					
--		--			
Pipe ID:		1003480285			
Casing Number:		0			
Comment:					
Alt Name:					
--		--			
<b>Construction Record - Casing</b>					
--		--			
Casing ID:		1003480290			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<div> <div> Layer: 1  Open Hole or Material: STEEL  Depth From: 0  Depth To: 45  Casing Diameter: 5  Casing Diameter UOM: inch  Casing Depth UOM: ft  -- --  -- --  Construction Record - Screen  -- --  Screen ID: 1003480291  Layer:  Slot:  Screen Top Depth:  Screen End Depth:  Screen Material:  Screen Depth UOM: ft  Screen Diameter UOM: inch  Screen Diameter:  -- --  Water Details  -- --  Water ID: 1003480289  Layer: 1  Kind Code: 8  Kind: Untested  Water Found Depth:  Water Found Depth UOM: ft  -- --  Hole Diameter  -- --  Hole ID: 1003480287  Diameter: 5  Depth From: 0  Depth To: 45  Hole Depth UOM: ft  Hole Diameter UOM: inch  -- --  -- -- </div> </div>					
<a href="#">9</a>	1 of 1	NW/21.3	145.0	857501 ONTARIO LIMITED HICKORY DR./BURNHAMTHORPE RD.E MISSISSAUGA CITY ON	CA
<div> Certificate #: 3-0195-93-  Application Year: 93  Issue Date: 3/10/1993  Approval Type: Municipal sewage  Status: Approved  Application Type:  Client Name::  Client Address::  Client City::  Client Postal Code::  Project Description::  Contaminants::  Emission Control:: </div>					
<a href="#">10</a>	1 of 1	NNE/51.8	148.7	1350 Burnhamthorpe Road East Mississauga ON L4Y 3V9	EHS
Postal Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20090703003 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 7/9/2009 <b>Report Type:</b> Custom Report <b>Search Radius (km):</b> 0.25					
<a href="#">11</a>	1 of 1	N/72.6	149.3	ON	WWIS
<b>Well ID:</b> 7253221 <b>Construction Date::</b> <b>Primary Water Use::</b> <b>Sec. Water Use::</b> <b>Final Well Status::</b> <b>Specific Capacity::</b> <b>Municipality:</b> MISSISSAUGA CITY <b>County:</b> PEEL <b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83::</b> <b>Northing NAD83::</b> <b>Zone::</b> <b>UTM Reliability::</b> <b>Bore Hole Information</b> <b>--</b> <b>Bore Hole ID:</b> 1005824964 <b>DP2BR:</b> <b>Code OB:</b> <b>Code OB Description:</b> <b>Open Hole:</b> <b>Date Completed:</b> 13-NOV-15 <b>Remarks:</b> <b>Zone:</b> 17 <b>East 83:</b> 612674 <b>North 83:</b> 4830822 <b>UTMRC:</b> 4 <b>UTMRC Description:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr <b>Org CS:</b> UTM83 <b>Elevation:</b> <b>Elevrc:</b> <b>Elevrc Description:</b> <b>Location Source Date:</b> <b>Source Revision Comment:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Supplier Comment:</b> <b>Spatial Status:</b> <b>--</b> <b>--</b>					
<a href="#">12</a>	1 of 1	ESE/76.5	144.0	1355 SILVER SPEAR ROAD MISSISSAUGA ON L4Y 2W9	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20090116006 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 1/26/2009 <b>Report Type:</b> Standard Report <b>Search Radius (km):</b> 0.25					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">13</a>	1 of 1	ESE/77.3	144.5	1355 Silver Spear Road Mississauga ON	EHS
<b>Postal Code:</b> <b>City:</b> Mississauga <b>Address2:</b> <b>Address1:</b> 1355 Silver Spear Road <b>Provstate:</b> ON <b>Order No.:</b> 20141105013 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 10-NOV-14 <b>Report Type:</b> Custom Report <b>Search Radius (km):</b> .25					
<a href="#">14</a>	1 of 1	E/84.6	146.3	1355 Silver Spear Road Mississauga ON L4Y 2W9	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20120330053 <b>Addit. Info Ordered::</b> City Directory <b>Report Date:</b> 4/10/2012 5:35:58 PM <b>Report Type:</b> Standard Report <b>Search Radius (km):</b> 0.25					
<a href="#">15</a>	1 of 6	NNW/87.5	147.4	4005 Hickory Drive Mississauga ON L4W 1L1	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20060501029 <b>Addit. Info Ordered::</b> Fire Insur. Maps and/or Site Plans; Aerials Photos; City Directory; Topographical Maps <b>Report Date:</b> 5/3/2006 <b>Report Type:</b> Complete Report <b>Search Radius (km):</b> 0.5					
<a href="#">15</a>	2 of 6	NNW/87.5	147.4	STATE FARM INSURANCE STATE FARM CLAIMS OFFICE 4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1078515 <b>Approval Yrs.:</b> 99,00 <b>SIC Code:</b> 7339 <b>SIC Description:</b> OTHER PROP./CAUS.					
<b>--Details--</b> <b>Waste Code:</b> 252					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">15</a>	3 of 6	NNW/87.5	147.4	STATE FARM INSURANCE COMPANIES MISSISSAUGA CLAIMS OFFICE 4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1078515 <b>Approval Yrs.:</b> 01 <b>SIC Code:</b> 7339 <b>SIC Description:</b> OTHER PROP./CAUS.					
<b>--Details--</b> <b>Waste Code:</b> 251 <b>Waste Description:</b> OIL SKIMMINGS & SLUDGES					
<a href="#">15</a>	4 of 6	NNW/87.5	147.4	STATE FARM INSURANCE 4005 HICKORY DRIVE MISSISSAUGA ON L4W 1L1	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1078515 <b>Approval Yrs.:</b> 96,97,98 <b>SIC Code:</b> 7339 <b>SIC Description:</b> OTHER PROP./CAUS.					
<b>--Details--</b> <b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					
<a href="#">15</a>	5 of 6	NNW/87.5	147.4	STATE FARM INSURANCE COMPANIES MISSISSAUGA CLAIMS OFFICE 4005 HICKORY CRES MISSISSAUGA ON L4W 1L1	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1078515 <b>Approval Yrs.:</b> 02,03,04,05,06 <b>SIC Code:</b> 524123 <b>SIC Description:</b> Direct, Public, Automobile Insurance					
<b>--Details--</b> <b>Waste Code:</b> 251 <b>Waste Description:</b> OIL SKIMMINGS & SLUDGES					
<a href="#">15</a>	6 of 6	NNW/87.5	147.4	2110462 Ontario Inc. 4005 HICKORY DR, MISSISSAUGA, ON, L4W 1L1 MISSISSAUGA ON L4W 1L1	RSC

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Registration No:</b> 12309 <b>RSC Type:</b> <b>Restoration Type:</b> <b>Date Submitted:</b> 29-Mar-07 <b>Date Acknowledg.:</b> <b>Certification Date:</b> 3-Nov-06 <b>Date Returned:</b> <b>Soil Type:</b> <b>Criteria:</b> <b>Current Property Use:</b> Commercial <b>Certificate Prop Use No:</b> No CPU <b>Intended Prop Use:</b> Residential <b>Applicable Standards:</b> Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use  <b>Stratified (Y/N):</b> <b>Consultant:</b> <b>District Office:</b> MISSISSAUGA <b>Property Municipal Address:</b> 4005 HICKORY DR, MISSISSAUGA, ON, L4W 1L1 <b>Legal Description:</b> PCL 43-3, SEC 43-381; PT LT 43, PL 381, PT LT 6, CON 2 NDS, PTS 1, 2 43R10636; S/T LT1074089 MISSISSAUGA <b>Prop. Identification No:</b> 13307-0212 LT <b>Entire legal prop. (y/n):</b> Yes <b>UTM Coordinates:</b> NAD83 17-612576-4830805 <b>Latitude &amp; Longitude:</b> 43.62171740N 79.60469740W (converted from UTM) <b>Accuracy Estimate:</b> 11 to 20 meters <b>Measurement Method:</b> Digitized from a map <b>CPU Issued Sect 1686:</b> No					
<a href="#">16</a>	1 of 1	SW/93.8	140.0	ON	BORE
<b>Borehole ID:</b> 637772 <b>Use:</b> Geotechnical/Geological Investigation <b>Drill Method::</b> Power auger <b>Easting::</b> 612585 <b>Location Accuracy::</b> <b>Elev. Reliability Note::</b> <b>Total Depth m::</b> 5.3 <b>Township::</b> <b>Lot::</b> <b>Completion Date::</b> APR-1965 <b>Primary Water Use::</b> Not Used  <b>Type:</b> Borehole <b>Status::</b> <b>UTM Zone::</b> 17 <b>Northing::</b> 4830573 <b>Orig. Ground Elev m::</b> 140 <b>DEM Ground Elev m::</b> 139 <b>Primary Name::</b> <b>Concession::</b> <b>Municipality:</b> <b>Static Water Level::</b> -999.9 <b>Sec. Water Use::</b>  <b>--Details--</b> <b>Stratum ID:</b> 218481728 <b>Bottom Depth(m):</b> 0.9  <b>Top Depth(m):</b> 0.0 <b>Stratum Desc:</b> SAND,SILT. BROWN,LACUSTRINE,LOOSE, AGE GLACIAL.  <b>Stratum ID:</b> 218481729 <b>Bottom Depth(m):</b> 2.2  <b>Top Depth(m):</b> 0.9 <b>Stratum Desc:</b> TILL,CLAY,SILT,SAND.GREY,BROWN,GLACIAL,DENSE, AGE GLACIAL.  <b>Stratum ID:</b> 218481730 <b>Bottom Depth(m):</b> 5.3  <b>Top Depth(m):</b> 2.2 <b>Stratum Desc:</b> TILL,SILT,BOULDERS. GREY,GLACIAL,DENSE, AGE GLACIAL. 018 005 004 00					

<a href="#">17</a>	1 of 1	NW/102.8	145.4	Franz Environmental Inc. Mississauga ON	EBR
<b>Company Name:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Year:</b> 2007 <b>Notice Type:</b> Instrument Decision <b>EBR Registry No.:</b> 010-1407 <b>Instrument Type:</b> (OWRA s. 53(1)) - Approval for sewage works <b>Proposal Date:</b> August 17, 2007 <b>Ministry Ref. No.:</b> 1289-74NMYM <b>Location:</b> CITY OF MISSISSAUGA <b>Proponent Address:</b> 4005 Hickory Drive Mississauga Ontario Canada L4W 1L1 <b>Notice Date:</b>					
<a href="#">18</a>	1 of 1	N/107.8	149.8	HARMAC TRANSPORTATION SHELL STATION AT 1345 BURNHAMTHORPE TRANSPORT TRUCK (CARGO) MISSISSAUGA CITY ON	SPL
<b>Ref No:</b> 117697 <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> VALVE/FITTING LEAK OR FAILURE <b>Incident Dt:</b> 8/25/1995 <b>Incident Reason:</b> EQUIPMENT FAILURE <b>Incident Summary:</b> HARMAC TRANSPORT:3L GASOLINE TO PAVEMENT. CLEANED UP. <b>MOE Reported Dt:</b> 8/25/1995 <b>Environmental Impact:</b> NOT ANTICIPATED <b>Nature of Impact:</b> <b>Receiving Medium:</b> LAND <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b> 21102					
<a href="#">19</a>	1 of 1	NE/109.7	149.8	ON	WWIS
<b>Well ID:</b> 7148104 <b>Construction Date::</b> <b>Primary Water Use::</b> Not Used <b>Sec. Water Use::</b> <b>Final Well Status::</b> Abandoned-Other <b>Specific Capacity::</b> <b>Municipality:</b> MISSISSAUGA CITY <b>County:</b> PEEL <b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83::</b> <b>Northing NAD83::</b> <b>Zone::</b> <b>UTM Reliability::</b>					
<b>Bore Hole Information</b> <b>--</b> <b>Bore Hole ID:</b> 1003141804 <b>DP2BR:</b> <b>Code OB:</b> <b>Code OB Description:</b> <b>Open Hole:</b> <b>Date Completed:</b> 19-MAY-10 <b>Remarks:</b> <b>Zone:</b> 17 <b>East 83:</b> 612795 <b>North 83:</b> 4830804 <b>UTMRC:</b> 3 <b>UTMRC Description:</b> margin of error : 10 - 30 m <b>Location Method:</b> wwr <b>Org CS:</b> UTM83 <b>Elevation:</b> 149.98					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
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<b>Annular Space/Abandonment</b>					
<b>Sealing Record</b>					
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<b>Plug ID:</b>		1003218951			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		4			
<b>Plug Depth UOM:</b>		ft			
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<b>Plug ID:</b>		1003218952			
<b>Layer:</b>		2			
<b>Plug From:</b>		4			
<b>Plug To:</b>		35			
<b>Plug Depth UOM:</b>		ft			
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<b>Plug ID:</b>		1003218953			
<b>Layer:</b>		3			
<b>Plug From:</b>		35			
<b>Plug To:</b>		36			
<b>Plug Depth UOM:</b>		ft			
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<b>Method of Construction &amp; Well</b>					
<b>Use</b>					
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<b>Method Construction ID:</b>		1003218958			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DECOM.			
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<b>Pipe Information</b>					
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<b>Pipe ID:</b>		1003218945			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
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<b>Construction Record - Casing</b>					
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<b>Casing ID:</b>		1003218955			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>					
<b>Depth From:</b>		0			
<b>Depth To:</b>		45			
<b>Casing Diameter:</b>		45			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
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--		--			
<b>Construction Record - Screen</b>					
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<b>Screen ID:</b>		1003218956			
<b>Layer:</b>					
<b>Slot:</b>					
<b>Screen Top Depth:</b>					
<b>Screen End Depth:</b>					
<b>Screen Material:</b>					
<b>Screen Depth UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Screen Diameter UOM:		inch			
Screen Diameter:		--			
--		--			
Well Yield Testing					
--		--			
Pump Test ID:		1003218946			
Pump Set At:					
Static Level:		32			
Final Level After Pumping:					
Recommended Pump Depth:					
Pumping Rate:					
Flowing Rate:					
Recommended Pump Rate:					
Levels UOM:		ft			
Rate UOM:		GPM			
Water State After Test Code:		0			
Water State After Test:					
Pumping Test Method:		0			
Pumping Duration HR:					
Pumping Duration MIN:					
Flowing:		--			
--		--			
Water Details					
--		--			
Water ID:		1003218954			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:					
Water Found Depth UOM:		ft			
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Hole Diameter					
--		--			
Hole ID:		1003218950			
Diameter:		45			
Depth From:		0			
Depth To:		36			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
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<a href="#">20</a>	1 of 4	NNW/109.7	149.2	1325 BURNHAMTHORPE ROAD EAST MISSISSAUGA ON L4Y 3V8	HINC
External File Num:	FS INC 0711-06645				
Date of Occurrence:	10/19/2007				
Fuel Occurrence Type:	Vapour Release				
Fuel Type Involved:	Natural Gas				
Status Desc::	Completed - Causal Analysis(End)				
Job Type Desc::	Incident/Near-Miss Occurrence (FS)				
Oper. Type Involved::	Commercial (e.g. restaurant, business unit, etc)				
Service Interruptions::	Yes				
Property Damage::	No				
Fuel Life Cycle Stage::	Utilization				
Root Cause::	Root Cause: Equipment/Material/Component:No   Procedures:Yes   Maintenance:No   Design:No   Training:No Management:Yes   Human Factors:Yes				
Reported Details::					
Fuel Category::	Gaseous Fuel				
Occurrence Type::	Incident				
Affiliation::	Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)				
County Name::	Peel				
Approx. Quant. Rel::					
Nearby body of water::					
Enter Drainage Syst::					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Approx. Quant. Unit:: Environmental Impact::					
<a href="#">20</a>	2 of 4	NNW/109.7	149.2	<b>Marquee Media Inc.</b> <b>1325 Burnhamthorpe Rd E</b> <b>Mississauga ON L4Y 3V8</b>	<b>SCT</b>
<b>Established:</b> <b>Plant Size (ft²):</b> <b>Employment:</b>		1976 4			
<b>--Details--</b> <b>Description:</b> <b>SIC/NAICS Code:</b>		Periodical Publishers 511120			
<a href="#">20</a>	3 of 4	NNW/109.7	149.2	<b>Enbridge Gas Distribution Inc.</b> <b>1325 Burnamthorpe Rd. E.</b> <b>Mississauga ON</b>	<b>SPL</b>
<b>Ref No:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> <b>Incident Dt:</b> <b>Incident Reason:</b> <b>Incident Summary:</b> <b>MOE Reported Dt:</b> <b>Environmental Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b>		1128-8V6NLP 35 NATURAL GAS (METHANE) Discharge or Emission to Air 11-JUN-12 Error- Operator error Enbridge: 1/2" plstc. ongoing. Mississauga 11-JUN-12 Confirmed Air Pollution; Human Health/Safety Sewage - Municipal/Private and Commercial Air Spills - Gases and Vapours Pipeline Mississauga			
<a href="#">20</a>	4 of 4	NNW/109.7	149.2	<b>Enbridge Gas Distribution Inc.</b> <b>1325 Burnamthorpe Rd East</b> <b>Mississauga ON</b>	<b>SPL</b>
<b>Ref No:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> <b>Incident Dt:</b> <b>Incident Reason:</b> <b>Incident Summary:</b> <b>MOE Reported Dt:</b> <b>Environmental Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b>		2008-A3BT5G 35 NATURAL GAS (METHANE) 1 other - see incident description 10/15/2015 Operator/Human Error TSSA FSB: 1/2 in copper line cut, made safe 10/15/2015 TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Miscellaneous Industrial Mississauga			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">21</a>	1 of 1	N/110.5	149.8	1325 Burhamthorpe Rd East Mississauga ON	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20121203017 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 11-DEC-12 <b>Report Type:</b> Standard Report <b>Search Radius (km):</b> .25					
<a href="#">22</a>	1 of 1	E/112.8	146.3	SCARBOROUGH ON	WWIS
<b>Well ID:</b> 7235284 <b>Construction Date::</b> <b>Primary Water Use::</b> Test Hole <b>Sec. Water Use::</b> Monitoring <b>Final Well Status::</b> Observation Wells <b>Specific Capacity::</b> <b>Municipality:</b> MISSISSAUGA CITY <b>County:</b> PEEL <b>Lot:</b> <b>Concession:</b> <b>Concession Name:</b> <b>Easting NAD83::</b> <b>Northing NAD83::</b> <b>Zone::</b> <b>UTM Reliability::</b>					
<b>Bore Hole Information</b>					
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<b>Bore Hole ID:</b> 1005277931					
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b> 03-DEC-14					
<b>Remarks:</b>					
<b>Zone:</b> 17					
<b>East 83:</b> 612875					
<b>North 83:</b> 4830677					
<b>UTMRC:</b> 4					
<b>UTMRC Description:</b> margin of error : 30 m - 100 m					
<b>Location Method:</b> wwr					
<b>Org CS:</b> UTM83					
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
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<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
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<b>Formation ID:</b> 1005525337					
<b>Layer:</b> 1					
<b>General Color:</b> BROWN					
<b>Most Common Material:</b> GRAVEL					
<b>Other Materials:</b> FILL					
<b>Other Materials:</b> LOOSE					
<b>Formation Top Depth:</b> 0					
<b>Formation End Depth:</b> 5					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation End Depth UOM:</b>		ft			
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<b>Formation ID:</b>		1005525338			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SAND			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		5			
<b>Formation End Depth:</b>		10			
<b>Formation End Depth UOM:</b>		ft			
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<b>Formation ID:</b>		1005525339			
<b>Layer:</b>		3			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>					
<b>Other Materials:</b>					
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		20			
<b>Formation End Depth UOM:</b>		ft			
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<b>Formation ID:</b>		1005525340			
<b>Layer:</b>		4			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>					
<b>Other Materials:</b>					
<b>Other Materials:</b>		DENSE			
<b>Formation Top Depth:</b>		20			
<b>Formation End Depth:</b>		37			
<b>Formation End Depth UOM:</b>		ft			
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<b>Annular Space/Abandonment Sealing Record</b>					
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<b>Plug ID:</b>		1005525348			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		1			
<b>Plug Depth UOM:</b>		ft			
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<b>Plug ID:</b>		1005525349			
<b>Layer:</b>		2			
<b>Plug From:</b>		1			
<b>Plug To:</b>		26			
<b>Plug Depth UOM:</b>		ft			
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<b>Plug ID:</b>		1005525350			
<b>Layer:</b>		3			
<b>Plug From:</b>		26			
<b>Plug To:</b>		37			
<b>Plug Depth UOM:</b>		ft			
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<b>Method of Construction &amp; Well Use</b>					
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<b>Method Construction ID:</b>		1005525347			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		DIRECT PUSH			
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<b>Pipe Information</b>					
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<b>Pipe ID:</b>		1005525336			
<b>Casing Number:</b>		0			
<b>Comment:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Alt Name:</b>					
--	--	--	--	--	--
<b>Construction Record - Casing</b>					
--	--	--	--	--	--
<b>Casing ID:</b>	1005525343				
<b>Layer:</b>	1				
<b>Open Hole or Material:</b>	PLASTIC				
<b>Depth From:</b>	0				
<b>Depth To:</b>	27				
<b>Casing Diameter:</b>	1.36				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
--	--	--	--	--	--
<b>Construction Record - Screen</b>					
--	--	--	--	--	--
<b>Screen ID:</b>	1005525344				
<b>Layer:</b>	1				
<b>Slot:</b>	10				
<b>Screen Top Depth:</b>	27				
<b>Screen End Depth:</b>	37				
<b>Screen Material:</b>	5				
<b>Screen Depth UOM:</b>	ft				
<b>Screen Diameter UOM:</b>	inch				
<b>Screen Diameter:</b>	1.66				
--	--	--	--	--	--
<b>Hole Diameter</b>	--				
--	--	--	--	--	--
<b>Hole ID:</b>	1005525341				
<b>Diameter:</b>	3.25				
<b>Depth From:</b>	0				
<b>Depth To:</b>	37				
<b>Hole Depth UOM:</b>	ft				
<b>Hole Diameter UOM:</b>	inch				
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--	--	--	--	--	--

<a href="#">23</a>	1 of 1	SE/113.3	142.5	ON	BORE
<b>Borehole ID:</b> 637775					
<b>Use:</b> Geotechnical/Geological Investigation					
<b>Drill Method::</b> Power auger					
<b>Easting::</b> 612815					
<b>Location Accuracy::</b>					
<b>Elev. Reliability Note::</b>					
<b>Total Depth m::</b> 5.5					
<b>Township::</b>					
<b>Lot::</b>					
<b>Completion Date::</b> APR-1965					
<b>Primary Water Use::</b> Not Used					
<b>Type:</b> Borehole					
<b>Status::</b>					
<b>UTM Zone::</b> 17					
<b>Northing::</b> 4830563					
<b>Orig. Ground Elev m::</b> 143					
<b>DEM Ground Elev m::</b> 143					
<b>Primary Name::</b>					
<b>Concession::</b>					
<b>Municipality:</b>					
<b>Static Water Level::</b> -999.9					
<b>Sec. Water Use::</b>					
<b>--Details--</b>					
<b>Stratum ID:</b> 218481738					
<b>Bottom Depth(m):</b> 2.0					
<b>Top Depth(m):</b> 0.0					
<b>Stratum Desc:</b> SAND(85)-FINE TO MEDIUM,SILT(12). BROWN,LACUSTRINE,LOOSE, AGE GLACIAL.					
<b>Stratum ID:</b> 218481739					
<b>Bottom Depth(m):</b> 5.5					
<b>Top Depth(m):</b> 2.0					
<b>Stratum Desc:</b> SAND-FINE TO MEDIUM.GREY,LACUSTRINE,LOOSE, AGE GLACIAL. 010 007 0000000500065					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">24</a>	1 of 2	E/113.4	145.8	SCARBOROUGH ON	WWIS
<div> <div> <b>Well ID:</b> 7236371  <b>Construction Date::</b>  <b>Primary Water Use::</b> Test Hole  <b>Sec. Water Use::</b> Monitoring  <b>Final Well Status::</b> Monitoring and Test Hole  <b>Specific Capacity::</b>  <b>Municipality:</b> MISSISSAUGA CITY  <b>County:</b> PEEL </div> <div> <b>Lot:</b>  <b>Concession:</b>  <b>Concession Name:</b>  <b>Easting NAD83::</b>  <b>Northing NAD83::</b>  <b>Zone::</b>  <b>UTM Reliability::</b> </div> </div>					
<b>Bore Hole Information</b>					
--					
<b>Bore Hole ID:</b> 1005294117					
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Description:</b>					
<b>Open Hole:</b>					
<b>Date Completed:</b> 03-DEC-14					
<b>Remarks:</b>					
<b>Zone:</b> 17					
<b>East 83:</b> 612875					
<b>North 83:</b> 4830666					
<b>UTMRC:</b> 4					
<b>UTMRC Description:</b> margin of error : 30 m - 100 m					
<b>Location Method:</b> wwr					
<b>Org CS:</b> UTM83					
<b>Elevation:</b>					
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--					
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--					
<b>Formation ID:</b> 1005513026					
<b>Layer:</b> 1					
<b>General Color:</b> BROWN					
<b>Most Common Material:</b> GRAVEL					
<b>Other Materials:</b> FILL					
<b>Other Materials:</b> LOOSE					
<b>Formation Top Depth:</b> 0					
<b>Formation End Depth:</b> 5					
<b>Formation End Depth UOM:</b> ft					
--					
<b>Formation ID:</b> 1005513027					
<b>Layer:</b> 2					
<b>General Color:</b> BROWN					
<b>Most Common Material:</b> SAND					
<b>Other Materials:</b> SILT					
<b>Other Materials:</b> LOOSE					
<b>Formation Top Depth:</b> 5					
<b>Formation End Depth:</b> 10					
<b>Formation End Depth UOM:</b> ft					
--					
<b>Formation ID:</b> 1005513028					
<b>Layer:</b> 3					
<b>General Color:</b> BROWN					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Most Common Material:</b>		SAND			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		15			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Formation ID:</b>		1005513029			
<b>Layer:</b>		4			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		DENSE			
<b>Formation Top Depth:</b>		15			
<b>Formation End Depth:</b>		25			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		1005513037			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		1			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Plug ID:</b>		1005513038			
<b>Layer:</b>		2			
<b>Plug From:</b>		1			
<b>Plug To:</b>		14			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Plug ID:</b>		1005513039			
<b>Layer:</b>		3			
<b>Plug From:</b>		14			
<b>Plug To:</b>		25			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1005513036			
<b>Method Construction Code:</b>		D			
<b>Method Construction:</b>		Direct Push			
<b>Other Method Construction:</b>					
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1005513025			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
--		--			
<b>Construction Record - Casing</b>					
--		--			
<b>Casing ID:</b>		1005513032			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		15			
<b>Casing Diameter:</b>		2.047			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
--		--			
--		--			
<b>Construction Record - Screen</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
Screen ID:		1005513033			
Layer:		1			
Slot:		10			
Screen Top Depth:		15			
Screen End Depth:		25			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		2.375			
--		--			
Hole Diameter					
--		--			
Hole ID:		1005513030			
Diameter:		6			
Depth From:		0			
Depth To:		25			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			
--		--			
--		--			
<a href="#">24</a>	2 of 2	E/113.4	145.8	NORTH YORK ON	WWIS
Well ID:	7236399			Lot:	
Construction Date::				Concession:	
Primary Water Use::	Test Hole			Concession Name:	
Sec. Water Use::	Monitoring			Easting NAD83::	
Final Well Status::	Monitoring and Test Hole			Northing NAD83::	
Specific Capacity::				Zone::	
Municipality:	MISSISSAUGA CITY			UTM Reliability::	
County:	PEEL				
Bore Hole Information					
--	--				
Bore Hole ID:	1005294313				
DP2BR:					
Code OB:					
Code OB Description:					
Open Hole:					
Date Completed:	09-DEC-14				
Remarks:					
Zone:	17				
East 83:	612875				
North 83:	4830666				
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:	1005516014				
Layer:	1				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		FILL			
<b>Other Materials:</b>		GRAVEL			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		5			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Formation ID:</b>		1005516015			
<b>Layer:</b>		2			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SILT			
<b>Other Materials:</b>		TILL			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		5			
<b>Formation End Depth:</b>		10			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Formation ID:</b>		1005516016			
<b>Layer:</b>		3			
<b>General Color:</b>		GREY			
<b>Most Common Material:</b>		SAND			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>		DENSE			
<b>Formation Top Depth:</b>		10			
<b>Formation End Depth:</b>		16			
<b>Formation End Depth UOM:</b>		ft			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		1005516024			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		1			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Plug ID:</b>		1005516025			
<b>Layer:</b>		2			
<b>Plug From:</b>		1			
<b>Plug To:</b>		5			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Plug ID:</b>		1005516026			
<b>Layer:</b>		3			
<b>Plug From:</b>		5			
<b>Plug To:</b>		16			
<b>Plug Depth UOM:</b>		ft			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		1005516023			
<b>Method Construction Code:</b>		D			
<b>Method Construction:</b>		Direct Push			
<b>Other Method Construction:</b>					
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		1005516013			
<b>Casing Number:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
--		--			
<b>Construction Record - Casing</b>					
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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Casing ID:</b>		1005516019			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		6			
<b>Casing Diameter:</b>		1.36			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
--		--			
--		--			
<b>Construction Record - Screen</b>					
--		--			
<b>Screen ID:</b>		1005516020			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		6			
<b>Screen End Depth:</b>		16			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		1.66			
--		--			
<b>Hole Diameter</b>					
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<b>Hole ID:</b>		1005516017			
<b>Diameter:</b>		3.25			
<b>Depth From:</b>		0			
<b>Depth To:</b>		16			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
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[25](#)

1 of 1

NNW/115.1

147.8

MISSISSAUGA ON

WWIS

<b>Well ID:</b>	4910365	<b>Lot:</b>	
<b>Construction Date::</b>		<b>Concession:</b>	
<b>Primary Water Use::</b>		<b>Concession Name:</b>	
<b>Sec. Water Use::</b>		<b>Easting NAD83::</b>	
<b>Final Well Status::</b>	Observation Wells	<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>		<b>Zone::</b>	
<b>Municipality:</b>	MISSISSAUGA CITY	<b>UTM Reliability::</b>	
<b>County:</b>	PEEL		

**Bore Hole Information**

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**Bore Hole ID:** 11694246

**DP2BR:**

**Code OB:** 0

**Code OB Description:** Overburden

**Open Hole:**

**Date Completed:** 13-OCT-06

**Remarks:**

**Zone:** 17

**East 83:** 612600

**North 83:** 4830850

**UTMRC:** 3

**UTMRC Description:** margin of error : 10 - 30 m

**Location Method:** wwr

**Org CS:** UTM83

**Elevation:** 147.13

**Elevrc:**

**Elevrc Description:**

**Location Source Date:**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--	--	--	--	--	--
<b>Overburden and Bedrock Materials Interval</b>					
--	--	--	--	--	--
<b>Formation ID:</b>	933077785				
<b>Layer:</b>	1				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	SILT				
<b>Other Materials:</b>	SANDY				
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	0				
<b>Formation End Depth:</b>	6				
<b>Formation End Depth UOM:</b>	m				
--	--	--	--	--	--
<b>Formation ID:</b>	933077786				
<b>Layer:</b>	2				
<b>General Color:</b>	BROWN				
<b>Most Common Material:</b>	SILT				
<b>Other Materials:</b>	SANDY				
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	6				
<b>Formation End Depth:</b>	8.5				
<b>Formation End Depth UOM:</b>	m				
--	--	--	--	--	--
<b>Annular Space/Abandonment Sealing Record</b>					
--	--	--	--	--	--
<b>Plug ID:</b>	933305564				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	5.6				
<b>Plug Depth UOM:</b>	m				
--	--	--	--	--	--
<b>Method of Construction &amp; Well Use</b>					
--	--	--	--	--	--
<b>Method Construction ID:</b>	964910365				
<b>Method Construction Code:</b>	6				
<b>Method Construction:</b>	Boring				
<b>Other Method Construction:</b>					
--	--	--	--	--	--
<b>Pipe Information</b>					
--	--	--	--	--	--
<b>Pipe ID:</b>	11699112				
<b>Casing Number:</b>	1				
<b>Comment:</b>					
<b>Alt Name:</b>					
--	--	--	--	--	--
<b>Construction Record - Casing</b>					
--	--	--	--	--	--
<b>Casing ID:</b>	930890103				
<b>Layer:</b>	1				
<b>Open Hole or Material:</b>	PLASTIC				
<b>Depth From:</b>	0				
<b>Depth To:</b>	5.8				
<b>Casing Diameter:</b>	5.1				
<b>Casing Diameter UOM:</b>	cm				
<b>Casing Depth UOM:</b>	m				
--	--	--	--	--	--
--	--	--	--	--	--
<b>Construction Record - Screen</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
--		--			
Screen ID:		933421132			
Layer:		1			
Slot:		10			
Screen Top Depth:		5.8			
Screen End Depth:		8.5			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.4			
--		--			
Water Details					
--		--			
Water ID:		934080985			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		6			
Water Found Depth UOM:		m			
--		--			
Hole Diameter					
--		--			
Hole ID:		11758270			
Diameter:		21			
Depth From:		0			
Depth To:		8.5			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
<a href="#">26</a>	1 of 3	WNW/121.4	141.9	1279 Burhamthorpe Rd. E Mississauga ON	EHS
Postal Code:					
City:					
Address2:					
Address1:					
Provstate:					
Order No.:		20040825013			
Addit. Info Ordered.:					
Report Date:		8/26/04			
Report Type:		Site Report			
Search Radius (km):		0.25			
<a href="#">26</a>	2 of 3	WNW/121.4	141.9	HASSALL'S FLOWER & GARDEN MALL LTD. 1279 BURNHAMTHORPE EAST MISSISSAUGA ON L4W 3K4	PES
Detail Licence No.:					
Licence Type:		Vendor			
<a href="#">26</a>	3 of 3	WNW/121.4	141.9	1279 Burnhamthorpe Road Mississauga ON	SPL
Ref No:		8247-AC7VQL			
Contaminant Code:					
Contaminant Name:					
Contaminant Quantity:					
Incident Cause:					
Incident Dt:		2016/07/25			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Incident Reason:</b>		Operator/Human Error			
<b>Incident Summary:</b>		Express Towing: 120 L Diesel to Rdwy and CB, cnted, clning.			
<b>MOE Reported Dt:</b>		2016/07/25			
<b>Environmental Impact:</b>					
<b>Nature of Impact:</b>					
<b>Receiving Medium:</b>					
<b>SAC Action Class:</b>		Watercourse Spills			
<b>Sector Source Type:</b>		Miscellaneous Industrial			
<b>Receiving Environment:</b>		Surface Water			
<b>Incident Event:</b>		Collision/Accident			
<b>Site Municipality:</b>		Mississauga			
<a href="#">27</a>	1 of 1	NNW/123.7	148.2	MISSISSAUGA ON	WWIS
<b>Well ID:</b>		4910142		<b>Lot:</b>	
<b>Construction Date::</b>				<b>Concession:</b>	
<b>Primary Water Use::</b>				<b>Concession Name:</b>	
<b>Sec. Water Use::</b>				<b>Easting NAD83::</b>	
<b>Final Well Status::</b>		Observation Wells		<b>Northing NAD83::</b>	
<b>Specific Capacity::</b>				<b>Zone::</b>	
<b>Municipality:</b>		MISSISSAUGA CITY		<b>UTM Reliability::</b>	
<b>County:</b>		PEEL			
<b>Bore Hole Information</b>					
--		--			
<b>Bore Hole ID:</b>		11555376			
<b>DP2BR:</b>					
<b>Code OB:</b>		0			
<b>Code OB Description:</b>		Overburden			
<b>Open Hole:</b>					
<b>Date Completed:</b>		20-MAR-06			
<b>Remarks:</b>					
<b>Zone:</b>		17			
<b>East 83:</b>		612602			
<b>North 83:</b>		4830861			
<b>UTMRC:</b>		3			
<b>UTMRC Description:</b>		margin of error : 10 - 30 m			
<b>Location Method:</b>		wwr			
<b>Org CS:</b>		UTM83			
<b>Elevation:</b>		147.16			
<b>Elevrc:</b>					
<b>Elevrc Description:</b>					
<b>Location Source Date:</b>					
<b>Source Revision Comment:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Supplier Comment:</b>					
<b>Spatial Status:</b>					
--		--			
<b>Overburden and Bedrock Materials Interval</b>					
--		--			
<b>Formation ID:</b>		933050832			
<b>Layer:</b>		1			
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SAND			
<b>Other Materials:</b>		GRAVEL			
<b>Other Materials:</b>		FILL			
<b>Formation Top Depth:</b>		0			
<b>Formation End Depth:</b>		1			
<b>Formation End Depth UOM:</b>		m			
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<b>Formation ID:</b>		933050833			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Layer:</b>	2				
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SAND			
<b>Other Materials:</b>		GRAVEL			
<b>Other Materials:</b>		SILT			
<b>Formation Top Depth:</b>	1				
<b>Formation End Depth:</b>	2.4				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Formation ID:</b>	933050834				
<b>Layer:</b>	3				
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SILT			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>		GRAVEL			
<b>Formation Top Depth:</b>	2.4				
<b>Formation End Depth:</b>	3				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Formation ID:</b>	933050835				
<b>Layer:</b>	4				
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		FINE SAND			
<b>Other Materials:</b>		DENSE			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	3				
<b>Formation End Depth:</b>	6.4				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Formation ID:</b>	933050836				
<b>Layer:</b>	5				
<b>General Color:</b>		BROWN			
<b>Most Common Material:</b>		SILT			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>	6.4				
<b>Formation End Depth:</b>	7.6				
<b>Formation End Depth UOM:</b>	m				
--	--				
<b>Annular Space/Abandonment Sealing Record</b>					
--	--				
<b>Plug ID:</b>	933291680				
<b>Layer:</b>	1				
<b>Plug From:</b>	0				
<b>Plug To:</b>	4.2				
<b>Plug Depth UOM:</b>	m				
--	--				
<b>Method of Construction &amp; Well Use</b>					
--	--				
<b>Method Construction ID:</b>	964910142				
<b>Method Construction Code:</b>	6				
<b>Method Construction:</b>	Boring				
<b>Other Method Construction:</b>					
--	--				
<b>Pipe Information</b>					
--	--				
<b>Pipe ID:</b>	11564983				
<b>Casing Number:</b>	1				
<b>Comment:</b>					
<b>Alt Name:</b>					
--	--				
<b>Construction Record - Casing</b>					
--	--				
<b>Casing ID:</b>	930877690				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Layer:	1				
Open Hole or Material:	PLASTIC				
Depth From:	0				
Depth To:	4.5				
Casing Diameter:	5.1				
Casing Diameter UOM:	cm				
Casing Depth UOM:	m				
--	--				
--	--				
Construction Record - Screen					
--	--				
Screen ID:	933417958				
Layer:	1				
Slot:	20				
Screen Top Depth:	4.5				
Screen End Depth:	7.6				
Screen Material:	5				
Screen Depth UOM:	m				
Screen Diameter UOM:	cm				
Screen Diameter:	6.4				
--	--				
Water Details					
--	--				
Water ID:	934074513				
Layer:	1				
Kind Code:	1				
Kind:	FRESH				
Water Found Depth:	6.4				
Water Found Depth UOM:	m				
--	--				
Hole Diameter					
--	--				
Hole ID:	11687024				
Diameter:	15				
Depth From:	0				
Depth To:	7.6				
Hole Depth UOM:	m				
Hole Diameter UOM:	cm				
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--	--				

[28](#)

1 of 1

S/124.0

139.2

ON

BORE

**Borehole ID:** 637783  
**Use:** Geotechnical/Geological Investigation  
**Drill Method::** Power auger  
**Easting::** 612655  
**Location Accuracy::**  
**Elev. Reliability Note::**  
**Total Depth m::** 4.6  
**Township::**  
**Lot::**  
**Completion Date::** APR-1965  
**Primary Water Use::** Not Used

**Type:** Borehole  
**Status::**  
**UTM Zone::** 17  
**Northing::** 4830503  
**Orig. Ground Elev m::** 143  
**DEM Ground Elev m::** 138  
**Primary Name::**  
**Concession::**  
**Municipality:**  
**Static Water Level::** -999.9  
**Sec. Water Use::**

--Details--

**Stratum ID:** 218481763  
**Bottom Depth(m):** 1.0

**Top Depth(m):** 0.0  
**Stratum Desc:** TILL,SAND(70), SILT(14),CLAY. GREY,BROWN,GLACIAL, AGE GLACIAL.

**Stratum ID:** 218481764  
**Bottom Depth(m):** 2.3

**Top Depth(m):** 1.0  
**Stratum Desc:** TILL,SAND. GREY,BROWN,GLACIAL,DENSE, AGE GLACIAL.

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<div> <div> Stratum ID: 218481765  Bottom Depth(m): 4.6 </div> <div> Top Depth(m): 2.3  Stratum Desc: TILL,SILT. GREY, GLACIAL,DENSE, AGE GLACIAL. 010 006 007 00000018000 </div> </div>					
<a href="#">29</a>	1 of 1	SE/127.2	142.0	PUC 1370 SILVER SPEAR RD. TRANSFORMER MISSISSAUGA CITY ON L4Y 2X2	SPL
<div> Ref No: 17158  Contaminant Code:  Contaminant Name:  Contaminant Quantity:  Incident Cause: COOLING SYSTEM LEAK  Incident Dt: 4/14/1989  Incident Reason: UNKNOWN  Incident Summary: PUC - PAD TRANSFORMER LEAKED TO BLVD. NOT YET TESTED FOR PCB.  MOE Reported Dt: 4/14/1989  Environmental Impact: NOT ANTICIPATED  Nature of Impact:  Receiving Medium: LAND  SAC Action Class:  Sector Source Type:  Receiving Environment:  Incident Event:  Site Municipality: 21102 </div>					
<a href="#">30</a>	1 of 1	SSE/135.4	140.7	ON	BORE
<div> <div> Borehole ID: 637782  Use: Geotechnical/Geological Investigation  Drill Method:: Power auger  Easting:: 612785  Location Accuracy::  Elev. Reliability Note::  Total Depth m:: 4.9  Township::  Lot::  Completion Date:: APR-1965  Primary Water Use:: Not Used </div> <div> Type: Borehole  Status::  UTM Zone:: 17  Northing:: 4830523  Orig. Ground Elev m:: 143  DEM Ground Elev m:: 141  Primary Name::  Concession::  Municipality:  Static Water Level:: -999.9  Sec. Water Use:: </div> </div>					
--Details--					
<div> <div> Stratum ID: 218481759  Bottom Depth(m): 0.7 </div> <div> Top Depth(m): 0.0  Stratum Desc: CLAY,SAND. BROWN,LACUSTRINE,SOFT, AGE GLACIAL. </div> </div>					
<div> <div> Stratum ID: 218481760  Bottom Depth(m): 2.0 </div> <div> Top Depth(m): 0.7  Stratum Desc: TILL,SAND,SILT. GREY,BROWN, GLACIAL,DENSE, AGE GLACIAL. </div> </div>					
<div> <div> Stratum ID: 218481761  Bottom Depth(m): 3.7 </div> <div> Top Depth(m): 2.0  Stratum Desc: TILL,SILT,CLAY, BOULDERS. BROWN, GLACIAL,DENSE, AGE GLACIAL. </div> </div>					
<div> <div> Stratum ID: 218481762  Bottom Depth(m): 4.9 </div> <div> Top Depth(m): 3.7  Stratum Desc: TILL,SILT. GREY, GLACIAL,AGE GLACIAL. 011 016 0002303800067046 </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">31</a>	1 of 2	N/137.0	149.8	MISSISSAUGA ON	WWIS
<div> <div> Well ID: 4909937  Construction Date::  Primary Water Use::  Sec. Water Use::  Final Well Status:: Abandoned-Other  Specific Capacity::  Municipality: MISSISSAUGA CITY  County: PEEL </div> <div> Lot:  Concession:  Concession Name:  Easting NAD83::  Northing NAD83::  Zone::  UTM Reliability:: </div> </div>					
<b>Bore Hole Information</b>					
--					
Bore Hole ID: 11323670					
DP2BR:					
Code OB: --					
Code OB Description: No formation data					
Open Hole:					
Date Completed: 10-OCT-05					
Remarks:					
Zone: 17					
East 83: 612660					
North 83: 4830888					
UTMRC:					
UTMRC Description:					
Location Method: wwr					
Org CS: UTM83					
Elevation: 150.35					
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--					
<b>Annular Space/Abandonment</b>					
<b>Sealing Record</b>					
--					
Plug ID: 933280322					
Layer: 1					
Plug From: 0					
Plug To: 6					
Plug Depth UOM: m					
--					
<b>Method of Construction &amp; Well Use</b>					
--					
Method Construction ID: 964909937					
Method Construction Code: 6					
Method Construction: Boring					
Other Method Construction:					
--					
<b>Pipe Information</b>					
--					
Pipe ID: 11338525					
Casing Number: 1					
Comment:					
Alt Name:					
Hole Diameter					
--					
Hole ID: 11543536					
Diameter: 21					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Depth From:		0			
Depth To:		6			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
<a href="#">31</a>	2 of 2	N/137.0	149.8	MISSISSAUGA ON	WWIS
Well ID:	4909669			Lot:	
Construction Date::				Concession:	
Primary Water Use::				Concession Name:	
Sec. Water Use::				Easting NAD83::	
Final Well Status::	Observation Wells			Northing NAD83::	
Specific Capacity::				Zone::	
Municipality:	MISSISSAUGA CITY			UTM Reliability::	
County:	PEEL				
<b>Bore Hole Information</b>					
--	--				
Bore Hole ID:	11323402				
DP2BR:					
Code OB:	0				
Code OB Description:	Overburden				
Open Hole:					
Date Completed:	10-FEB-05				
Remarks:					
Zone:	17				
East 83:	612660				
North 83:	4830888				
UTMRC:					
UTMRC Description:					
Location Method:	wwr				
Org CS:	UTM83				
Elevation:	150.35				
Elevrc:					
Elevrc Description:					
Location Source Date:					
Source Revision Comment:					
Improvement Location Source:					
Improvement Location Method:					
Supplier Comment:					
Spatial Status:					
--	--				
<b>Overburden and Bedrock</b>					
<b>Materials Interval</b>					
--	--				
Formation ID:	933021086				
Layer:	1				
General Color:	BROWN				
Most Common Material:	FILL				
Other Materials:					
Other Materials:					
Formation Top Depth:	0				
Formation End Depth:	1.5				
Formation End Depth UOM:	m				
--	--				
Formation ID:	933021087				
Layer:	2				
General Color:					
Most Common Material:	SAND				
Other Materials:					
Other Materials:					
Formation Top Depth:	1.5				

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Formation End Depth:</b>		1.7			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Formation ID:</b>		933021088			
<b>Layer:</b>		3			
<b>General Color:</b>					
<b>Most Common Material:</b>		CLAY			
<b>Other Materials:</b>		SILT			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		1.7			
<b>Formation End Depth:</b>		3			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Formation ID:</b>		933021089			
<b>Layer:</b>		4			
<b>General Color:</b>					
<b>Most Common Material:</b>		SILT			
<b>Other Materials:</b>		SAND			
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		3			
<b>Formation End Depth:</b>		5.2			
<b>Formation End Depth UOM:</b>		m			
--		--			
<b>Annular Space/Abandonment Sealing Record</b>					
--		--			
<b>Plug ID:</b>		933266259			
<b>Layer:</b>		1			
<b>Plug From:</b>		0			
<b>Plug To:</b>		.3			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		933266258			
<b>Layer:</b>		2			
<b>Plug From:</b>		.3			
<b>Plug To:</b>		1.1			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Plug ID:</b>		933266257			
<b>Layer:</b>		3			
<b>Plug From:</b>		1.1			
<b>Plug To:</b>		5.2			
<b>Plug Depth UOM:</b>		m			
--		--			
<b>Method of Construction &amp; Well Use</b>					
--		--			
<b>Method Construction ID:</b>		964909669			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
--		--			
<b>Pipe Information</b>					
--		--			
<b>Pipe ID:</b>		11338257			
<b>Casing Number:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
--		--			
<b>Construction Record - Casing</b>					
--		--			
<b>Casing ID:</b>		930866469			
<b>Layer:</b>		1			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0			
<b>Depth To:</b>		1.2			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Casing Diameter:		5			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
--		--			
--		--			
Construction Record - Screen					
--		--			
Screen ID:		933412060			
Layer:		1			
Slot:		10			
Screen Top Depth:		1.2			
Screen End Depth:		5.2			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		6.4			
--		--			
Water Details					
--		--			
Water ID:		934058549			
Layer:		1			
Kind Code:		1			
Kind:		FRESH			
Water Found Depth:		2.2			
Water Found Depth UOM:		m			
--		--			
Hole Diameter					
--		--			
Hole ID:		11543293			
Diameter:		21			
Depth From:		0			
Depth To:		5.2			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
--		--			
--		--			
<hr/>					
<a href="#">32</a>	1 of 26	N/138.1	149.8	Shell Canada OP Inc. and Shell Canada Products Limited 1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	CA
Certificate #:		4301-6GLJ3B			
Application Year:		2005			
Issue Date:		10/4/2005			
Approval Type:		Industrial Sewage Works			
Status:		Approved			
Application Type:					
Client Name::					
Client Address::					
Client City::					
Client Postal Code::					
Project Description::					
Contaminants::					
Emission Control::					
<hr/>					
<a href="#">32</a>	2 of 26	N/138.1	149.8	Shell Canada Limited 1349 Burnhamthorpe Rd. E Mississauga ON L4Y 3V8	EBR
Company Name:					
Year:		2005			
Notice Type:		Instrument Decision			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>EBR Registry No.:</b> <b>Instrument Type:</b> <b>Proposal Date:</b> <b>Ministry Ref. No.:</b> <b>Location:</b> <b>Proponent Address:</b> <b>Notice Date:</b>		IT05E0019			
<a href="#">32</a>	3 of 26	N/138.1	149.8	1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> <b>Addit. Info Ordered::</b> <b>Report Date:</b> <b>Report Type:</b> <b>Search Radius (km):</b>		20050131013 Fire Insur. Maps and/or Site Plans; Aerials Photos and/or Topographical Maps 2/3/2005 0.25			
<a href="#">32</a>	4 of 26	N/138.1	149.8	1349 Burnhamthorpe Road East Mississauga ON L4Y 3V8	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> <b>Addit. Info Ordered::</b> <b>Report Date:</b> <b>Report Type:</b> <b>Search Radius (km):</b>		20120819002 Fire Insur. Maps and/or Site Plans 28-AUG-12 Standard Report .25			
<a href="#">32</a>	5 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11187772 FS Liquid Fuel Tank EXPIRED 7/8/1992			
<a href="#">32</a>	6 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b>		11187758 FS Liquid Fuel Tank EXPIRED			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>					
		12/13/2005			
<a href="#">32</a>	7 of 26	<b>N/138.1</b>	<b>149.8</b>	<b>1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8</b>	<b>EXP</b>
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>					
		11187772			
		FS Liquid Fuel Tank			
		FS Gasoline Station - Self Serve			
		EXPIRED			
		FS Liquid Fuel Tank			
		7/8/1992			
<a href="#">32</a>	8 of 26	<b>N/138.1</b>	<b>149.8</b>	<b>1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8</b>	<b>EXP</b>
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>					
		11187758			
		FS Liquid Fuel Tank			
		FS Gasoline Station - Self Serve			
		EXPIRED			
		FS Liquid Fuel Tank			
		12/13/2005			
<a href="#">32</a>	9 of 26	<b>N/138.1</b>	<b>149.8</b>	<b>1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8</b>	<b>EXP</b>
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>					
		11187737			
		FS Liquid Fuel Tank			
		FS Gasoline Station - Self Serve			
		EXPIRED			
		FS Liquid Fuel Tank			
		12/13/2005			
<a href="#">32</a>	10 of 26	<b>N/138.1</b>	<b>149.8</b>	<b>1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8</b>	<b>EXP</b>
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b>					
		11187749			
		FS Liquid Fuel Tank			
		FS Gasoline Station - Self Serve			
		EXPIRED			
		FS Liquid Fuel Tank			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Expired Date:		12/13/2005			
<a href="#">32</a>	11 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	EXP
Instance No:		11187762			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		12/13/2005			
<a href="#">32</a>	12 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	EXP
Instance No:		11187762			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:		FS Gasoline Station - Self Serve			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:		FS Liquid Fuel Tank			
Expired Date:		12/13/2005			
<a href="#">32</a>	13 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	EXP
Instance No:		11187749			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		12/13/2005			
<a href="#">32</a>	14 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	EXP
Instance No:		11187737			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		12/13/2005			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">32</a>	15 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STATION 1349 BURNHAMTHORPE RD E MISSISSAUGA ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11376630 81387 FS Piping FS Piping EXPIRED        			
<a href="#">32</a>	16 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STN 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		38856659  FS Liquid Fuel Tank Diesel Active 75000 Fiberglass (FRP) Fiberglass Double Wall UST 2005 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
<a href="#">32</a>	17 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STN 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		38856658  FS Liquid Fuel Tank Gasoline Active 100000 Fiberglass (FRP) Fiberglass Double Wall UST 2005 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
<a href="#">32</a>	18 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STN 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	FSTH
<b>License Issue Date:</b> <b>Tank Status:</b> <b>Tank Status As Of:</b> <b>Operation Type:</b> <b>Facility Type:</b>		5/4/2006 Licensed August 2007 Retail Fuel Outlet Gasoline Station - Self Serve			

--Details--



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
Status:		Active			
Year of Installation:		2005			
Corrosion Protection:					
Capacity:		100000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2005			
Corrosion Protection:					
Capacity:		35000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Diesel			
Status:		Active			
Year of Installation:		2005			
Corrosion Protection:					
Capacity:		40000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
<hr/>					
<a href="#">32</a>	19 of 26	N/138.1	149.8	1488255 ONTARIO INC O/A GAS STN 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	FSTH
License Issue Date:		5/4/2006 11:59:00 AM			
Tank Status:		Licensed			
Tank Status As Of:		December 2008			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		2004			
Corrosion Protection:					
Capacity:		100000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		2005			
Corrosion Protection:					
Capacity:		75000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Diesel			
Status:		Active			
Year of Installation:		2005			
Corrosion Protection:					
Capacity:		40000			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
<hr/>					
<a href="#">32</a>	20 of 26	N/138.1	149.8	Shell Canada Products 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	GEN
PO Box Num:					
Status:		Registered			
Country:		Canada			
Generator #:		ON7295099			
Approval Yrs.:		As of Sep 2016			
SIC Code:					
SIC Description:					
--Details--					
Waste Code:		251 L			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Description:</b>		Waste oils/sludges (petroleum based)			
<a href="#">32</a>	21 of 26	N/138.1	149.8	1349 BURNHAMTHORPE RD. E. MISSISSAUGA ON	PRT
<b>Location ID:</b> <b>Type:</b> <b>Expiry Date:</b> <b>Capacity (L):</b> <b>Licence #:</b>		8989 retail			
<a href="#">32</a>	22 of 26	N/138.1	149.8	1006997 ONT INC HODGINGS SHELL 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y3V8	PRT
<b>Location ID:</b> <b>Type:</b> <b>Expiry Date:</b> <b>Capacity (L):</b> <b>Licence #:</b>		22591 retail 1996-03-31 113500 0076440130			
<a href="#">32</a>	23 of 26	N/138.1	149.8	JIFFY LUBE 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y3V8	RST
<b>Code:</b> <b>Facility:</b> <b>Description:</b> <b>List Name:</b>		00921430 OIL CHANGES & LUBRICATION SERVICE			
<a href="#">32</a>	24 of 26	N/138.1	149.8	JIFFY LUBE 1349 BURNHAMTHORPE RD E MISSISSAUGA ON L4Y 3V8	RST
<b>Code:</b> <b>Facility:</b> <b>Description:</b> <b>List Name:</b>		00921430 OIL CHANGES & LUBRICATION SERVICE			
<a href="#">32</a>	25 of 26	N/138.1	149.8	SHELL CANADA PRODUCTS LTD. 1349 BURNHAMTHORPE ROAD EAST SERVICE STATION MISSISSAUGA CITY ON L4Y 3V8	SPL
<b>Ref No:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> <b>Incident Dt:</b> <b>Incident Reason:</b> <b>Incident Summary:</b> <b>MOE Reported Dt:</b> <b>Environmental Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b>		134813  CONTAINER OVERFLOW 12/1/1996 ERROR SHELL CANADA-30 LITRES GASOLINE TO LOT & CATCH BASIN, PEEL REG & FD. 12/1/1996 NOT ANTICIPATED LAND			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b>					
		21102			
<a href="#">32</a>	26 of 26	N/138.1	149.8	SHELL CANADA PRODUCTS LTD. 1349 BURNHAMTHORPE ROAD EAST SERVICE STATION MISSISSAUGA CITY ON L4Y 3V8	SPL
<b>Ref No:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> <b>Incident Dt:</b> <b>Incident Reason:</b> <b>Incident Summary:</b> <b>MOE Reported Dt:</b> <b>Environmental Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b>					
		131704			
		PIPE/HOSE LEAK			
		9/11/1996			
		EQUIPMENT FAILURE			
		SHELL CANADA S.S.- 5 L GAS TO GROUND FROM		POSSIBLE DEFECTIVE PUMP.	
		9/11/1996			
		NOT ANTICIPATED			
		LAND			
		21102			
<a href="#">33</a>	1 of 4	NNE/165.4	149.8	SHELL CANADA PRODUCTS LTD. BURNHAMTHORPE AND DIXIE SHELL STATION SERVICE STATION MISSISSAUGA CITY ON	SPL
<b>Ref No:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> <b>Incident Dt:</b> <b>Incident Reason:</b> <b>Incident Summary:</b> <b>MOE Reported Dt:</b> <b>Environmental Impact:</b> <b>Nature of Impact:</b> <b>Receiving Medium:</b> <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b>					
		119596			
		CONTAINER OVERFLOW			
		10/12/1995			
		ERROR			
		SHELL SERVICE STATION- 1-2 LITRES GASOLINE TO GROUND, CLEANED.			
		10/12/1995			
		NOT ANTICIPATED			
		LAND			
		21102			
<a href="#">33</a>	2 of 4	NNE/165.4	149.8	SHELL CANADA PRODUCTS LTD. BURNHAMTHORPE AND DIXIE ROADS SERVICE STATION MISSISSAUGA CITY ON	SPL
<b>Ref No:</b> <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b>					
		142084			

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<b>Incident Cause:</b> PIPE/HOSE LEAK <b>Incident Dt:</b> 6/15/1997 <b>Incident Reason:</b> EQUIPMENT FAILURE <b>Incident Summary:</b> SHELL-30 L GASOLINE TO STATION LOT,CONTAINED, NOZZLE/HOSE FAILED. <b>MOE Reported Dt:</b> 6/15/1997 <b>Environmental Impact:</b> NOT ANTICIPATED <b>Nature of Impact:</b> <b>Receiving Medium:</b> LAND <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b> 21102					
<a href="#"><u>33</u></a>	3 of 4	<b>NNE/165.4</b>	<b>149.8</b>	<b>TRANSPORT TRUCK DIXIE AND BURNHAMTHORPE MOTOR VEHICLE (OPERATING FLUID) MISSISSAUGA CITY ON</b>	<b>SPL</b>
<b>Ref No:</b> 57837 <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> OTHER CONTAINER LEAK <b>Incident Dt:</b> 9/26/1991 <b>Incident Reason:</b> ERROR <b>Incident Summary:</b> TRANSPORT TRUCK-68 L. DIESEL FUEL TO ROADWAY 55L. RECOVERED,CLEANED-UP <b>MOE Reported Dt:</b> 9/26/1991 <b>Environmental Impact:</b> NOT ANTICIPATED <b>Nature of Impact:</b> <b>Receiving Medium:</b> LAND <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b> 21102					
<a href="#"><u>33</u></a>	4 of 4	<b>NNE/165.4</b>	<b>149.8</b>	<b>SHELL CANADA PRODUCTS LTD. INTERSECTION OF DIXIE AND BURNHAMTHORPE SERVICE STATION MISSISSAUGA CITY ON</b>	<b>SPL</b>
<b>Ref No:</b> 152601 <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> PIPE/HOSE LEAK <b>Incident Dt:</b> 2/19/1998 <b>Incident Reason:</b> ERROR <b>Incident Summary:</b> SHELL: 40L GASOLINE TO ASPHALT, SOME TO CATCH BASIN. <b>MOE Reported Dt:</b> 2/19/1998 <b>Environmental Impact:</b> POSSIBLE <b>Nature of Impact:</b> Water course or lake <b>Receiving Medium:</b> LAND / WATER <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b> 21102					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">34</a>	1 of 1	SSW/188.4	137.5	ON	BORE
<div> <div> <b>Borehole ID:</b> 637786  <b>Use:</b>  <b>Drill Method::</b>  <b>Easting::</b> 612575  <b>Location Accuracy::</b>  <b>Elev. Reliability Note::</b>  <b>Total Depth m::</b> 4.6  <b>Township::</b>  <b>Lot::</b>  <b>Completion Date::</b> APR-1965  <b>Primary Water Use::</b> </div> <div> <b>Type:</b> Borehole  <b>Status::</b>  <b>UTM Zone::</b> 17  <b>Northing::</b> 4830463  <b>Orig. Ground Elev m::</b> 137  <b>DEM Ground Elev m::</b> 135  <b>Primary Name::</b>  <b>Concession::</b>  <b>Municipality:</b>  <b>Static Water Level::</b> -999.9  <b>Sec. Water Use::</b> </div> </div>					
<b>--Details--</b>					
<div> <div> <b>Stratum ID:</b> 218481771  <b>Bottom Depth(m):</b> 0.6 </div> <div> <b>Top Depth(m):</b> 0.0  <b>Stratum Desc:</b> CLAY,SAND. BROWN,LACUSTRINE,AGE GLACIAL. </div> </div>					
<div> <div> <b>Stratum ID:</b> 218481772  <b>Bottom Depth(m):</b> 2.4 </div> <div> <b>Top Depth(m):</b> 0.6  <b>Stratum Desc:</b> TILL,SILT,CLAY. GREY,BROWN,GLACIAL,DENSE, AGE GLACIAL. </div> </div>					
<div> <div> <b>Stratum ID:</b> 218481773  <b>Bottom Depth(m):</b> 4.6 </div> <div> <b>Top Depth(m):</b> 2.4  <b>Stratum Desc:</b> TILL,SILT,BOULDERS. GREY,GLACIAL,DENSE, AGE GLACIAL. 008 00020048 </div> </div>					
<a href="#">35</a>	1 of 1	SSE/192.8	138.5	3682 BEECHOLLOW CRESCENT, MISSISSAUGA ON L4Y 3T2	INC
<div> <div> <b>Incident No:</b> 92506  <b>Incident ID:</b> 2243316  <b>Attribute Category:</b> FS-Incident  <b>Status Code:</b> Causal Analysis Complete  <b>Incident Location:</b> 1/2" PIPELINE HIT - 3682 BEECHOLLOW CRESCENT, MISSISSAUGA  <b>Drainage System:</b>  <b>Sub Surface Contam.:</b>  <b>Aff. Prop. Use Water:</b>  <b>Contam. Migrated:</b>  <b>Contact Natural Env.:</b>  <b>Near Body of Water:</b>  <b>Approx. Quant. Rel.:</b>  <b>Equipment Model:</b>  <b>Serial No:</b>  <b>Residential App. Type:</b>  <b>Commercial App. Type:</b>  <b>Industrial App. Type:</b>  <b>Institutional App. Type:</b>  <b>Venting Type:</b>  <b>Vent Connector Mater:</b>  <b>Vent Chimney Mater:</b>  <b>Pipeline Type:</b> Service / Riser Distribution Pipeline  <b>Pipeline Involved:</b> Transmission pipeline  <b>Pipe Material:</b> Plastic  <b>Depth Ground Cover:</b> n/a  <b>Regulator Location:</b> Outside  <b>Regulator Type:</b> Service Regulator (up to 60 psi intake)  <b>Operation Pressure:</b> IP  <b>Liquid Prop Make:</b>  <b>Liquid Prop Model:</b>  <b>Liquid Prop Serial No:</b> </div> </div>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Equipment Type:</b> <b>Cylinder Capacity:</b> <b>Cylinder Capac. Units:</b> <b>Cylinder Material Type:</b> <b>Tank Capacity:</b> <b>Fuels Occurrence Type:</b> <b>Fuel Type Involved:</b> <b>Date of Occurrence:</b> <b>Time of Occurrence:</b> <b>Occur Insp Start Date:</b> <b>Any Health Impact:</b> <b>Any Environmental Impact:</b> <b>Was Service Interrupted:</b> <b>Was Property Damaged:</b> <b>Operation Type Involved:</b> <b>Enforcement Policy:</b> <b>Prc Escalation Required:</b> <b>Task No:</b> <b>Notes:</b> <b>Occurrence Narrative:</b> Contractor comment. " gas line was hit at about two feet in depth". <b>Tank Material Type:</b> <b>Tank Storage Type:</b> <b>Tank Location Type:</b> <b>Pump Flow Rate Capac:</b> <b>Liquid Prop Notes:</b>					
<a href="#">36</a>	1 of 1	E/195.2	148.1	3585 Dixie Road Mississauga ON L4Y 2B3	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20060518029 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 5/30/2006 <b>Report Type:</b> Complete Report <b>Search Radius (km):</b> 0.25					
<a href="#">37</a>	1 of 13	E/196.9	148.9	Applewood Veterinary Hospital 3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON3182484 <b>Approval Yrs.:</b> 2009 <b>SIC Code:</b> 541940 <b>SIC Description:</b> Veterinary Services  <b>--Details--</b> <b>Waste Code:</b> 312 <b>Waste Description:</b> PATHOLOGICAL WASTES					
<a href="#">37</a>	2 of 13	E/196.9	148.9	COURTESY (SEE & USE ON1197800) 07-509 3621 DIXIE ROAD MISSISSAUGA ON L4Y 4H3	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1197802 <b>Approval Yrs::</b> 92,93,94,95,96,97,98 <b>SIC Code:</b> 9721 <b>SIC Description:</b> POWER LAUND./CLEANER  <b>--Details--</b> <b>Waste Code:</b> 241 <b>Waste Description:</b> HALOGENATED SOLVENTS					
<a href="#">37</a>	3 of 13	E/196.9	148.9	Applewood Veterinary Hospital 3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	GEN
<b>PO Box Num:</b> <b>Status:</b> Registered <b>Country:</b> Canada <b>Generator #:</b> ON3182484 <b>Approval Yrs::</b> As of Sep 2016 <b>SIC Code:</b> <b>SIC Description:</b>  <b>--Details--</b> <b>Waste Code:</b> 312 P <b>Waste Description:</b> Pathological wastes					
<a href="#">37</a>	4 of 13	E/196.9	148.9	PRINTING CLINIC, THE 3621 DIXIE ROAD MISSISSAUGA ON L4Y 4H3	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1793200 <b>Approval Yrs::</b> 93,94,95,96 <b>SIC Code:</b> 2819 <b>SIC Description:</b> OTHER COMM. PRINTING  <b>--Details--</b> <b>Waste Code:</b> 264 <b>Waste Description:</b> PHOTOPROCESSING WASTES					
<a href="#">37</a>	5 of 13	E/196.9	148.9	Applewood Veterinary Hospital 3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON3182484 <b>Approval Yrs::</b> As of May 2015 <b>SIC Code:</b> <b>SIC Description:</b>  <b>--Details--</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code: Waste Description:		312 Pathological wastes			
<a href="#">37</a>	6 of 13	E/196.9	148.9	Applewood Veterinary Hospital 3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code: SIC Description:		ON3182484 2010 541940 Veterinary Services			
<u>--Details--</u> Waste Code: Waste Description:		312 PATHOLOGICAL WASTES			
<a href="#">37</a>	7 of 13	E/196.9	148.9	Applewood Veterinary Hospital 3621 Dixie Road, Unit 16B Mississauga ON	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code: SIC Description:		ON3182484 2013 541940 VETERINARY SERVICES			
<u>--Details--</u> Waste Code: Waste Description:		312 PATHOLOGICAL WASTES			
<a href="#">37</a>	8 of 13	E/196.9	148.9	Applewood Veterinary Hospital 3621 Dixie Road, Unit 16B Mississauga ON L4Y 4H3	GEN
PO Box Num: Status: Country: Generator #: Approval Yrs:: SIC Code: SIC Description:		ON3182484 2011 541940 Veterinary Services			
<u>--Details--</u> Waste Code: Waste Description:		312 PATHOLOGICAL WASTES			
<a href="#">37</a>	9 of 13	E/196.9	148.9	DIBO CANADA INC.(OUT OF BUSINESS) 3621 DIXIE ROAD, UNIT 16B MISSISSAUGA ON L4Y 4H3	GEN
PO Box Num:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1793200 <b>Approval Yrs.:</b> 99 <b>SIC Code:</b> 2819 <b>SIC Description:</b> OTHER COMM. PRINTING  <b>--Details--</b> <b>Waste Code:</b> 264 <b>Waste Description:</b> PHOTOPROCESSING WASTES					
<a href="#">37</a>	10 of 13	E/196.9	148.9	<b>DIBO CANADA INC.(OUT OF BUSINESS)</b> <b>3621 DIXIE ROAD, #16B</b> <b>MISSISSAUGA ON L4Y 4H3</b>	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1793200 <b>Approval Yrs.:</b> 98 <b>SIC Code:</b> 2819 <b>SIC Description:</b> OTHER COMM. PRINTING  <b>--Details--</b> <b>Waste Code:</b> 264 <b>Waste Description:</b> PHOTOPROCESSING WASTES					
<a href="#">37</a>	11 of 13	E/196.9	148.9	<b>DIBO CANADA INC.</b> <b>3621 DIXIE ROAD, #16B</b> <b>MISSISSAUGA ON L4Y 4H3</b>	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1793200 <b>Approval Yrs.:</b> 97 <b>SIC Code:</b> 2819 <b>SIC Description:</b> OTHER COMM. PRINTING  <b>--Details--</b> <b>Waste Code:</b> 264 <b>Waste Description:</b> PHOTOPROCESSING WASTES					
<a href="#">37</a>	12 of 13	E/196.9	148.9	<b>Applewood Veterinary Hospital</b> <b>3621 Dixie Road, Unit 16B</b> <b>Mississauga ON L4Y 4H3</b>	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON3182484 <b>Approval Yrs.:</b> 2012 <b>SIC Code:</b> 541940 <b>SIC Description:</b> Veterinary Services  <b>--Details--</b> <b>Waste Code:</b> 312					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Description:		PATHOLOGICAL WASTES			
<a href="#">37</a>	13 of 13	E/196.9	148.9	THE PRINTING CLINIC 3621 DIXIE RD UNIT 16B MISSISSAUGA ON L4Y 4H3	SCT
Established:		1990			
Plant Size (ft²):		0			
Employment:		5			
--Details--					
Description:		COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED			
SIC/NAICS Code:		2759			
Description:		PLATEMAKING AND RELATED SERVICES			
SIC/NAICS Code:		2796			
Description:		PHOTOCOPYING AND DUPLICATING SERVICES			
SIC/NAICS Code:		7334			
Description:		COMMERCIAL PRINTING, LITHOGRAPHIC			
SIC/NAICS Code:		2752			
<a href="#">38</a>	1 of 1	NNW/203.3	149.0	857501 ONTARIO LIMITED 4050 DIXIE ROAD MISSISSAUGA CITY ON L4W 5H4	CA
Certificate #:		8-3101-93-			
Application Year:		93			
Issue Date:		4/7/1993			
Approval Type:		Industrial air			
Status:		Approved			
Application Type:					
Client Name::					
Client Address::					
Client City::					
Client Postal Code::					
Project Description::		150 KW EMERGENCY DIESEL GENERATOR			
Contaminants::		Stoddard Solvent, Nitrogen Oxides			
Emission Control::		Muffler			
<a href="#">39</a>	1 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
Instance No:		9792664			
Instance ID:					
Instance Type:		FS Facility			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		9/3/1997			
<a href="#">39</a>	2 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471)	EXP

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
				3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	
<hr/>					
Instance No:		11315264			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		10/3/1989			
<hr/>					
<a href="#">39</a>	3 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
<hr/>					
Instance No:		11315305			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		10/3/1989			
<hr/>					
<a href="#">39</a>	4 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
<hr/>					
Instance No:		11315242			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		10/3/1989			
<hr/>					
<a href="#">39</a>	5 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
<hr/>					
Instance No:		11315285			
Instance ID:					
Instance Type:		FS Liquid Fuel Tank			
Description:					
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:					
Expired Date:		10/3/1989			
<hr/>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">39</a>	6 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11315264  FS Liquid Fuel Tank FS Gasoline Station - Self Serve EXPIRED  FS Liquid Fuel Tank 10/3/1989			
<a href="#">39</a>	7 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11315242  FS Liquid Fuel Tank FS Gasoline Station - Self Serve EXPIRED  FS Liquid Fuel Tank 10/3/1989			
<a href="#">39</a>	8 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		10853861  FS Liquid Fuel Tank FS Gasoline Station - Self Serve EXPIRED  FS Liquid Fuel Tank 10/3/1989			
<a href="#">39</a>	9 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11315321 78023 FS Piping FS Piping EXPIRED  			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">39</a>	10 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		10853861 46204 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED        			
<a href="#">39</a>	11 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11315285  FS Liquid Fuel Tank FS Gasoline Station - Self Serve EXPIRED   FS Liquid Fuel Tank 10/3/1989			
<a href="#">39</a>	12 of 15	NNE/204.6	149.8	1124354 ONTARIO LTD O/A PETRO CANADA OUTLET (0471) 3659 DIXIE RD MISSISSAUGA ON L4Y 2B3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11315305  FS Liquid Fuel Tank FS Gasoline Station - Self Serve EXPIRED   FS Liquid Fuel Tank 10/3/1989			
<a href="#">39</a>	13 of 15	NNE/204.6	149.8	CHENG CHWEE LIM PETRO CANADA 3659 DIXIE RD N MISSISSAUGA ON L4Y2B3	PRT
<b>Location ID:</b> <b>Type:</b> <b>Expiry Date:</b> <b>Capacity (L):</b> <b>Licence #:</b>		9022 retail 1996-02-29 113500 0076432327			
<a href="#">39</a>	14 of 15	NNE/204.6	149.8	PETRO CANADA SELF SERVE 3659 DIXIE RD N MISSISSAUGA ON L4Y 2B3	PRT

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Location ID:</b> 9022 <b>Type:</b> retail <b>Expiry Date:</b> 1995-06-30 <b>Capacity (L):</b> 25000 <b>Licence #:</b> 0054397001					
<a href="#">39</a>	15 of 15	NNE/204.6	149.8	3659 Dixie Road Mississauga ON L4Y 2B3	RSC
<b>Registration No:</b> <b>RSC Type:</b> <b>Restoration Type:</b> Generic <b>Date Submitted:</b> 10/23/00 <b>Date Acknowledg.:</b> 10/26/00 <b>Certification Date:</b> <b>Date Returned:</b> <b>Soil Type:</b> Coarse <b>Criteria:</b> Ind/Comm + Non-potable <b>Current Property Use:</b> <b>Certificate Prop Use No:</b> <b>Intended Prop Use:</b> <b>Applicable Standards:</b> <b>Stratified (Y/N):</b> N <b>Consultant:</b> Winchurch Environmental Inc. <b>District Office:</b> Halton Peel <b>Property Municipal Address:</b> <b>Legal Description:</b> <b>Prop. Identification No:</b> <b>Entire legal prop. (y/n):</b> <b>UTM Coordinates:</b> <b>Latitude &amp; Longitude:</b> <b>Accuracy Estimate:</b> <b>Measurement Method:</b> <b>CPU Issued Sect 1686:</b>					
<a href="#">40</a>	1 of 1	NE/205.6	149.8	2072160 ontario inc. 3615 Dixie road , unit 19 mississauga ON L4Y2B3	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON9195567 <b>Approval Yrs.:</b> 05,06,07,08 <b>SIC Code:</b> 812320 <b>SIC Description:</b> Dry Cleaning and Laundry Services (except Coin-Operated)					
<b>--Details--</b> <b>Waste Code:</b> 211 <b>Waste Description:</b> AROMATIC SOLVENTS  <b>Waste Code:</b> 241 <b>Waste Description:</b> HALOGENATED SOLVENTS					
<a href="#">41</a>	1 of 8	E/217.3	147.5	2072160 ontario inc. 3615 Dixie road , unit 19 mississauga ON	GEN
<b>PO Box Num:</b>					



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON9195567 <b>Approval Yrs.:</b> 2013 <b>SIC Code:</b> 812320 <b>SIC Description:</b> DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)					
<b>--Details--</b> <b>Waste Code:</b> 241 <b>Waste Description:</b> HALOGENATED SOLVENTS					
<b>Waste Code:</b> 211 <b>Waste Description:</b> AROMATIC SOLVENTS					
<a href="#">41</a>	2 of 8	E/217.3	147.5	COURTESY CLEANERS 3615 DIXIE RD. UNIT 9 MISSISSAUGA ON L4Y 4H4	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1197800 <b>Approval Yrs.:</b> 89 <b>SIC Code:</b> 9729 <b>SIC Description:</b> OTHER LAUND. SERV.					
<b>--Details--</b> <b>Waste Code:</b> 241 <b>Waste Description:</b> HALOGENATED SOLVENTS					
<a href="#">41</a>	3 of 8	E/217.3	147.5	Dixie Cleaners 3615 Dixie Road Unit 9 Mississauga ON	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON4606906 <b>Approval Yrs.:</b> As of May 2015 <b>SIC Code:</b> <b>SIC Description:</b>					
<b>--Details--</b> <b>Waste Code:</b> 241 <b>Waste Description:</b> Halogenated solvents and residues					
<a href="#">41</a>	4 of 8	E/217.3	147.5	COURTESY CLEANERS 3615 DIXIE ROAD, UNIT 9 MISSISSAUGA ON L4Y 2B3	09-274 GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON1197800 <b>Approval Yrs.:</b> 92,93,94,95,96,97,98 <b>SIC Code:</b> 9721 <b>SIC Description:</b> POWER LAUND./CLEANER					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<a href="#">41</a>	5 of 8	E/217.3	147.5	2072160 ontario inc. 3615 Dixie road , unit 19 mississauga ON	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON9195567			
<b>Approval Yrs::</b>		2009			
<b>SIC Code:</b>		812320			
<b>SIC Description:</b>		Dry Cleaning and Laundry Services (except Coin-Operated)			
<b>--Details--</b>					
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<a href="#">41</a>	6 of 8	E/217.3	147.5	COURTESY CLEANERS 3615 DIXIE ROAD, UNIT 9 MISSISSAUGA ON L4Y 2B3	GEN
<b>PO Box Num:</b>					
<b>Status:</b>					
<b>Country:</b>					
<b>Generator #:</b>		ON1197800			
<b>Approval Yrs::</b>		99,00,01,02,03,04,05			
<b>SIC Code:</b>		9721			
<b>SIC Description:</b>		POWER LAUND./CLEANERS			
<b>--Details--</b>					
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<a href="#">41</a>	7 of 8	E/217.3	147.5	Dentistry on Dixie 3615 Dixie Rd Unit 1 Mississauga ON L4Y 4H4	GEN
<b>PO Box Num:</b>					
<b>Status:</b>		Registered			
<b>Country:</b>		Canada			
<b>Generator #:</b>		ON4457807			
<b>Approval Yrs::</b>		As of Sep 2016			
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>		264 L			
<b>Waste Description:</b>		Photoprocessing wastes			
<b>Waste Code:</b>		312 P			
<b>Waste Description:</b>		Pathological wastes			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">41</a>	8 of 8	E/217.3	147.5	2072160 ontario inc. 3615 Dixie road , unit 19 mississauga ON	GEN
<b>PO Box Num:</b> <b>Status:</b> <b>Country:</b> <b>Generator #:</b> ON9195567 <b>Approval Yrs::</b> 2010 <b>SIC Code:</b> 812320 <b>SIC Description:</b> Dry Cleaning and Laundry Services (except Coin-Operated)					
<b>--Details--</b>					
<b>Waste Code:</b>		241			
<b>Waste Description:</b>		HALOGENATED SOLVENTS			
<b>Waste Code:</b>		211			
<b>Waste Description:</b>		AROMATIC SOLVENTS			
<a href="#">42</a>	1 of 1	SSE/220.6	137.9	ON	BORE
<b>Borehole ID:</b> 637784 <b>Use:</b> Geotechnical/Geological Investigation <b>Drill Method::</b> Power auger <b>Easting::</b> 612755 <b>Location Accuracy::</b> <b>Elev. Reliability Note::</b> <b>Total Depth m::</b> 4.6 <b>Township::</b> <b>Lot::</b> <b>Completion Date::</b> APR-1965 <b>Primary Water Use::</b> Not Used					
<b>Type:</b> Borehole <b>Status::</b> <b>UTM Zone::</b> 17 <b>Northing::</b> 4830423 <b>Orig. Ground Elev m::</b> 137 <b>DEM Ground Elev m::</b> 136 <b>Primary Name::</b> <b>Concession::</b> <b>Municipality:</b> <b>Static Water Level::</b> -999.9 <b>Sec. Water Use::</b>					
<b>--Details--</b>					
<b>Stratum ID:</b>		218481766			
<b>Bottom Depth(m):</b>		4.1			
<b>Stratum ID:</b>		218481767			
<b>Bottom Depth(m):</b>		4.6			
		<b>Top Depth(m):</b> 0.0 <b>Stratum Desc:</b> TILL,SILT,SAND. BROWN,GLACIAL,DENSE, AGE GLACIAL.			
		<b>Top Depth(m):</b> 4.1 <b>Stratum Desc:</b> TILL,SILT. GREY,GLACIAL,AGE GLACIAL. 010 00000043TILL,			
<a href="#">43</a>	1 of 30	NNE/240.3	149.8	Imperial Oil Limited 4011 Dixie Rd Mississauga ON L4W 1M3	CA
<b>Certificate #:</b> 5112-7P4JM4 <b>Application Year:</b> 2009 <b>Issue Date:</b> 2/9/2009 <b>Approval Type:</b> Industrial Sewage Works <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name::</b> <b>Client Address::</b> <b>Client City::</b> <b>Client Postal Code::</b> <b>Project Description::</b>					

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Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Maximum Hazard Rank:</b> <b>Facility Type:</b> FS Liquid Fuel Tank <b>Expired Date:</b> 5/16/2009					
<a href="#">43</a>	6 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON	EXP
<b>Instance No:</b> 11090669 <b>Instance ID:</b> 68288 <b>Instance Type:</b> FS Piping <b>Description:</b> FS Piping <b>Status:</b> EXPIRED <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>					
<a href="#">43</a>	7 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON	EXP
<b>Instance No:</b> 11090695 <b>Instance ID:</b> 68614 <b>Instance Type:</b> FS Piping <b>Description:</b> FS Piping <b>Status:</b> EXPIRED <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>					
<a href="#">43</a>	8 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	EXP
<b>Instance No:</b> 11090682 <b>Instance ID:</b> <b>Instance Type:</b> FS Liquid Fuel Tank <b>Description:</b> FS Cylinder Exchange <b>Status:</b> EXPIRED <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> FS Liquid Fuel Tank <b>Expired Date:</b> 5/16/2009					
<a href="#">43</a>	9 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	EXP
<b>Instance No:</b> 11090682 <b>Instance ID:</b> <b>Instance Type:</b> FS Liquid Fuel Tank <b>Description:</b> <b>Status:</b> EXPIRED <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b> 5/16/2009					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">43</a>	10 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11090708 FS Liquid Fuel Tank  EXPIRED   5/16/2009			
<a href="#">43</a>	11 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11090640 68192 FS Piping FS Piping EXPIRED     			
<a href="#">43</a>	12 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11090708  FS Liquid Fuel Tank FS Cylinder Exchange EXPIRED  FS Liquid Fuel Tank 5/16/2009			
<a href="#">43</a>	13 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11090721 68264 FS Piping FS Piping EXPIRED     			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">43</a>	14 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11090655 FS Liquid Fuel Tank EXPIRED  5/16/2009			
<a href="#">43</a>	15 of 30	NNE/240.3	149.8	DIXIE & BURNHAMTHORPE SERVICE CENTRE 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		9882024 FS Facility EXPIRED  9/29/1993			
<a href="#">43</a>	16 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	EXP
<b>Instance No:</b> <b>Instance ID:</b> <b>Instance Type:</b> <b>Description:</b> <b>Status:</b> <b>TSSA Program Area:</b> <b>Maximum Hazard Rank:</b> <b>Facility Type:</b> <b>Expired Date:</b>		11090623 FS Liquid Fuel Tank EXPIRED  5/16/2009			
<a href="#">43</a>	17 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		11546608 FS Liquid Fuel Tank Gasoline Active 46419 Fiberglass (FRP) Fiberglass Double Wall UST 1998 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">43</a>	18 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		11546586 FS Liquid Fuel Tank Gasoline Active 46419 Fiberglass (FRP) Fiberglass Double Wall UST 1998 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
<a href="#">43</a>	19 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	FST
<b>Instance No:</b> <b>Cont Name:</b> <b>Instance Type:</b> <b>Fuel Type:</b> <b>Status:</b> <b>Capacity:</b> <b>Tank Material:</b> <b>Corrosion Protection:</b> <b>Tank Type:</b> <b>Install Year:</b> <b>Parent Facility Type:</b> <b>Facility Type:</b>		11546601 FS Liquid Fuel Tank Gasoline Active 46419 Fiberglass (FRP) Fiberglass Double Wall UST 1998 FS Gasoline Station - Self Serve FS Liquid Fuel Tank			
<a href="#">43</a>	20 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	FSTH
<b>License Issue Date:</b> <b>Tank Status:</b> <b>Tank Status As Of:</b> <b>Operation Type:</b> <b>Facility Type:</b>		10/12/2006 10:16:00 AM Licensed December 2008 Retail Fuel Outlet Gasoline Station - Self Serve			
<b>--Details--</b>					
<b>Status:</b> <b>Year of Installation:</b> <b>Corrosion Protection:</b> <b>Capacity:</b> <b>Tank Fuel Type:</b>		Active 1998 45400 Liquid Fuel Double Wall UST - Gasoline			
<b>Status:</b> <b>Year of Installation:</b> <b>Corrosion Protection:</b> <b>Capacity:</b> <b>Tank Fuel Type:</b>		Active 1998 45400 Liquid Fuel Double Wall UST - Gasoline			
<b>Status:</b> <b>Year of Installation:</b> <b>Corrosion Protection:</b> <b>Capacity:</b> <b>Tank Fuel Type:</b>		Active 1998 45400 Liquid Fuel Double Wall UST - Gasoline			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">43</a>	21 of 30	NNE/240.3	149.8	2049453 ONTARIO INC O/A KAREN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	FSTH
License Issue Date:		10/12/2006			
Tank Status:		Licensed			
Tank Status As Of:		August 2007			
Operation Type:		Retail Fuel Outlet			
Facility Type:		Gasoline Station - Self Serve			
--Details--					
Status:		Active			
Year of Installation:		1998			
Corrosion Protection:					
Capacity:		45400			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1998			
Corrosion Protection:					
Capacity:		45400			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
Status:		Active			
Year of Installation:		1998			
Corrosion Protection:					
Capacity:		45400			
Tank Fuel Type:		Liquid Fuel Double Wall UST - Gasoline			
<a href="#">43</a>	22 of 30	NNE/240.3	149.8	DIXIE & BURNHAMTHORPE SERVICE CENTRE 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	PRT
Location ID:		18748			
Type:		retail			
Expiry Date:		1995-05-31			
Capacity (L):		40000			
Licence #:		0076402718			
<a href="#">43</a>	23 of 30	NNE/240.3	149.8	KARAN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	RST
Code:		01186800			
Facility:		SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS			
Description:					
List Name:					
<a href="#">43</a>	24 of 30	NNE/240.3	149.8	SNF ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	RST
Code:		1186800			
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					
List Name:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">43</a>	25 of 30	NNE/240.3	149.8	SHARON'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W 1M3	RST
Code:		1186800			
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					
List Name:					
<a href="#">43</a>	26 of 30	NNE/240.3	149.8	IRENE'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W1M3	RST
Code:		1186800			
Facility:		Service Stations-Gasoline, Oil & Natural Gas			
Description:					
List Name:					
<a href="#">43</a>	27 of 30	NNE/240.3	149.8	KARAN'S ESSO 4011 DIXIE RD MISSISSAUGA ON L4W1M3	RST
Code:		01186800			
Facility:		SERVICE STATIONS GASOLINE OIL & NATURAL			
Description:					
List Name:					
<a href="#">43</a>	28 of 30	NNE/240.3	149.8	PRIVATE OWNER LITTLE ETOBICOKE CREEK - 4011 DIXIE RD ESSO SERVICE STATION SANI OR STORM SEWER CONNECTION MISSISSAUGA CITY ON L4W 1M3	SPL
Ref No:		223099			
Contaminant Code:					
Contaminant Name:					
Contaminant Quantity:					
Incident Cause:		OTHER CAUSE (N.O.S.)			
Incident Dt:					
Incident Reason:		OTHER			
Incident Summary:		ESSO SERVICE STN:UKN QUA-NTITY RAW SEWAGE TO ETOBICOKE CREEK. PEEL WORKS.			
MOE Reported Dt:		3/11/2002			
Environmental Impact:		POSSIBLE			
Nature of Impact:		Water course or lake			
Receiving Medium:		WATER			
SAC Action Class:					
Sector Source Type:					
Receiving Environment:					
Incident Event:					
Site Municipality:		21102			
<a href="#">43</a>	29 of 30	NNE/240.3	149.8	ESSO PETROLEUM CANADA 4011 DIXIE RD. SERVICE STATION MISSISSAUGA CITY ON L4W 1M3	SPL
Ref No:		65730			
Contaminant Code:					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> VALVE/FITTING LEAK OR FAILURE <b>Incident Dt:</b> 1/2/1992 <b>Incident Reason:</b> DAMAGE BY MOVING EQUIPMENT <b>Incident Summary:</b> ESSO PETROLEUM: GASOLINE LEAK (2L). CAR DROVE OFF WITH NOZZLE IN TANK <b>MOE Reported Dt:</b> 1/3/1992 <b>Environmental Impact:</b> NOT ANTICIPATED <b>Nature of Impact:</b> <b>Receiving Medium:</b> LAND <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b> 21102					
<a href="#">43</a>	30 of 30	NNE/240.3	149.8	<b>ESSO PETROLEUM</b> <b>4011 DIXIE AT BURNHAMTHORPE SERVICE STATION</b> <b>MISSISSAUGA CITY ON L4W 1M3</b>	SPL
<b>Ref No:</b> 41637 <b>Contaminant Code:</b> <b>Contaminant Name:</b> <b>Contaminant Quantity:</b> <b>Incident Cause:</b> PIPE/HOSE LEAK <b>Incident Dt:</b> 10/3/1990 <b>Incident Reason:</b> EQUIPMENT FAILURE <b>Incident Summary:</b> ESSO-3 L GASOLINE TO PAVEMENT. CLEANED. <b>MOE Reported Dt:</b> 10/3/1990 <b>Environmental Impact:</b> NOT ANTICIPATED <b>Nature of Impact:</b> <b>Receiving Medium:</b> LAND <b>SAC Action Class:</b> <b>Sector Source Type:</b> <b>Receiving Environment:</b> <b>Incident Event:</b> <b>Site Municipality:</b> 21102					
<a href="#">44</a>	1 of 1	S/243.6	136.8	ON	BORE
<b>Borehole ID:</b> 637785 <b>Use:</b> Geotechnical/Geological Investigation <b>Drill Method::</b> Power auger <b>Easting::</b> 612655 <b>Location Accuracy::</b> <b>Elev. Reliability Note::</b> <b>Total Depth m::</b> 4.6 <b>Township::</b> <b>Lot::</b> <b>Completion Date::</b> APR-1965 <b>Primary Water Use::</b> Not Used <b>Type:</b> Borehole <b>Status::</b> <b>UTM Zone::</b> 17 <b>Northing::</b> 4830383 <b>Orig. Ground Elev m::</b> 137 <b>DEM Ground Elev m::</b> 133 <b>Primary Name::</b> <b>Concession::</b> <b>Municipality:</b> <b>Static Water Level::</b> -999.9 <b>Sec. Water Use::</b>					
<b>--Details--</b>					
<b>Stratum ID:</b> 218481768 <b>Bottom Depth(m):</b> 1.5 <b>Top Depth(m):</b> 0.0 <b>Stratum Desc:</b> TILL,SAND(54), SILT(27),CLAY. BROWN,GLACIAL,COMPACT, AGE GLACIAL.					
<b>Stratum ID:</b> 218481769 <b>Bottom Depth(m):</b> 3.0 <b>Top Depth(m):</b> 1.5 <b>Stratum Desc:</b> TILL,SILT,CLAY.					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
					GREY,BROWN,GLACIAL,DENSE, AGE GLACIAL.
<i>Stratum ID:</i>	218481770			<i>Top Depth(m):</i>	3.0
<i>Bottom Depth(m):</i>	4.6			<i>Stratum Desc:</i>	TILL,SILT. GREY,GLACIAL,AGE GLACIAL. 017 012 0000002300050058

# Unplottable Summary

Total: **33** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
AAGR		Lot 6 Con 2	Peel ON	
AAGR		Lot 7 Con 2	Peel ON	
CA	MISSISSAUGA CITY	HICKORY DR.	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY MISSISSAUGA ROAD	BURNHAMTHORPE RD.	MISSISSAUGA CITY ON	
CA	Heartland (Seven) Limited	Part of Lot 7, Concession 1	Mississauga ON	
CA	Franz Environmental Inc.	Mobile Ground Water Treatment System	Mississauga ON	
CA	HOME HARDWARE STORES LIMITED	LOT 5, PLAN M-240	MISSISSAUGA CITY ON	
CA		Burnhamthorpe Road East	Mississauga ON	
CA	R.M. OF PEEL	DIXIE RD.	MISSISSAUGA CITY ON	
CA	T.J. VARKONY & ASSOC. INC.	DIXIE RD.	MISSISSAUGA CITY ON	
CA	R.M. OF PEEL	DIXIE RD.	MISSISSAUGA CITY ON	
CA	T.J. YARKONY & ASSOC. INC.	DIXIE RD.	MISSISSAUGA CITY ON	
CA	R.M. OF PEEL	DIXIE ROAD	MISSISSAUGA CITY ON	
CA		Dixie Rd.	Mississauga ON	
CA	R.M. OF PEEL	GOLDEN ORCHARD DR/WINDING TRAI	MISSISSAUGA CITY ON	
CA	DILMA ENTERPRISES INC.	FUTURE GULLEDEN DR.	MISSISSAUGA CITY ON	
CA	R.M. OF PEEL	HICKORY DR.	MISSISSAUGA CITY ON	
CA	MISSISSAUGA CITY HICKORY	HICKORY DR.	MISSISSAUGA CITY ON	

DR.

CA	MISSISSAUGA CITY	HICKORY DR.	MISSISSAUGA CITY ON
CA	ERIN MILLS DEV. CORP.	BURNHAMTHORPE RD./EASEMENT	MISSISSAUGA ON
GEN	SHELL CANADA LTD.	TANK FARM PEARSON INTERNATIONAL AIRPORT	MISSISSAUGA ON
NEES	ESSO PETROLEUM		MISSISSAUGA CITY ON
NEES	ESSO PETROLEUM		MISSISSAUGA CITY ON
PTTW	Credit Valley Golf and Country Club	Lot 7, Concession 2	Mississauga ON
PTTW	Credit Valley Golf and Country Club	Lot 7, Concession 2	Mississauga ON
PTTW	The Toronto Golf Club	Part Lot 5	City of Mississauga ON
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	MISSISSAUGA CITY ON
SPL	ONTARIO HYDRO	APPLEWOOD PLAZA PARKING LOT, BETWEEN DIXIE RD/CAWTHRA RD. HIGH VOLTAGE CABLE	MISSISSAUGA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	SERVICE STATION	MISSISSAUGA CITY ON
SPL	ONTARIO HYDRO	APPLEWOOD PLAZA PARKING LOT, BETWEEN DIXIE RD/CAWTHRA RD. HIGH VOLTAGE CABLE	MISSISSAUGA CITY ON
SPL	HARMAC TRANSPORTATION	TANK TRUCK (CARGO)	MISSISSAUGA CITY ON
SPL	SHELL CANADA PRODUCTS LTD.	CAR WASH AT THIS STATION SERVICE STATION	MISSISSAUGA CITY ON
SPL		Burnhamthorpe Rd, east of Promontory Cr	Mississauga ON

# Unplottable Report

---

**Site:** Lot 6 Con 2 Peel ON **Database:** AAGR

**Type:**  
**Region/County:** Wellington  
**Township:** Peel  
**Concession::** 2  
**Lot::** 6  
**Size (ha)::**  
**Landuse::**  
**Comments::** naturally rehabilitated

---

**Site:** Lot 7 Con 2 Peel ON **Database:** AAGR

**Type:**  
**Region/County:** Wellington  
**Township:** Peel  
**Concession::** 2  
**Lot::** 7  
**Size (ha)::**  
**Landuse::**  
**Comments::** naturally rehabilitated

---

**Site:** MISSISSAUGA CITY HICKORY DR. MISSISSAUGA CITY ON **Database:** CA

**Certificate #:** 3-1717-87-  
**Application Year:** 87  
**Issue Date:** 9/22/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** MISSISSAUGA CITY MISSISSAUGA ROAD BURNHAMTHORPE RD. MISSISSAUGA CITY ON **Database:** CA

**Certificate #:** 3-0106-89-  
**Application Year:** 89  
**Issue Date:** 2/10/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**

Contaminants::  
Emission Control::

---

**Site:** Heartland (Seven) Limited  
Part of Lot 7, Concession 1 Mississauga ON

**Database:**  
CA

**Certificate #:** 4113-6BLHDS  
**Application Year:** 2005  
**Issue Date:** 4/21/2005  
**Approval Type:** Municipal and Private Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** Franz Environmental Inc.  
Mobile Ground Water Treatment System Mississauga ON

**Database:**  
CA

**Certificate #:** 0112-78AHEL  
**Application Year:** 2007  
**Issue Date:** 11/5/2007  
**Approval Type:** Industrial Sewage Works  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** HOME HARDWARE STORES LIMITED  
LOT 5, PLAN M-240 MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 8-3460-93-  
**Application Year:** 93  
**Issue Date:** 10/22/1993  
**Approval Type:** Industrial air  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::** AEROSOL LAB. FUMEHOOD, P.S. BOOTH VENT.  
**Contaminants::** Acetone, Tungsten Carbide, Toluene(Pentyl Methane)(Methyl Benzene), Mineral Spirits Med.  
**Emission Control::** No Controls

---

**Site:** Burnhamthorpe Road East Mississauga ON

**Database:**  
CA

**Certificate #:** 3127-4FVU6W  
**Application Year:** 00  
**Issue Date:** 1/26/00  
**Approval Type:** Municipal & Private water  
**Status:** Approved



**Application Type:** New Certificate of Approval  
**Client Name::** Corporation of the Regional Municipality of Peel  
**Client Address::** 10 Peel Centre Drive  
**Client City::** Brampton  
**Client Postal Code::** L6T 4B9  
**Project Description::** Watermains  
**Contaminants::**  
**Emission Control::**

---

**Site:** **R.M. OF PEEL**  
**DIXIE RD. MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 7-1909-87-  
**Application Year:** 87  
**Issue Date:** 1/12/1988  
**Approval Type:** Municipal water  
**Status:** Approved in 1988  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** **T.J. VARKONY & ASSOC. INC.**  
**DIXIE RD. MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 7-0390-87-  
**Application Year:** 87  
**Issue Date:** 5/4/1987  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** **R.M. OF PEEL**  
**DIXIE RD. MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-0305-86-  
**Application Year:** 86  
**Issue Date:** 3/27/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** **T.J. YARKONY & ASSOC. INC.**  
**DIXIE RD. MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-0476-87-  
**Application Year:** 87  
**Issue Date:** 5/4/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** **R.M. OF PEEL**  
**DIXIE ROAD MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-0119-87-  
**Application Year:** 87  
**Issue Date:** 3/4/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** **Dixie Rd. Mississauga ON**

**Database:**  
**CA**

**Certificate #:** 4014-4V9NXF  
**Application Year:** 01  
**Issue Date:** 3/28/01  
**Approval Type:** Municipal & Private water  
**Status:** Approved  
**Application Type:** New Certificate of Approval  
**Client Name::** Corporation of the Regional Municipality of Peel  
**Client Address::** 10 Peel Centre Drive  
**Client City::** Brampton  
**Client Postal Code::** L6T 4B9  
**Project Description::** Construction of watermain: Dixie Rd.  
**Contaminants::**  
**Emission Control::**

---

**Site:** **R.M. OF PEEL**  
**GOLDEN ORCHARD DR/WINDING TRAI MISSISSAUGA CITY ON**

**Database:**  
**CA**

**Certificate #:** 3-0353-93-  
**Application Year:** 93  
**Issue Date:** 4/23/1993  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**

**Emission Control::**

---

**Site:** DILMA ENTERPRISES INC.  
FUTURE GULLEDEN DR. MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 3-1665-87-  
**Application Year:** 87  
**Issue Date:** 9/16/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** R.M. OF PEEL  
HICKORY DR. MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 7-0555-86-  
**Application Year:** 86  
**Issue Date:** 6/6/1986  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** MISSISSAUGA CITY HICKORY DR.  
HICKORY DR. MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 3-0798-88-  
**Application Year:** 88  
**Issue Date:** 6/1/1988  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** MISSISSAUGA CITY  
HICKORY DR. MISSISSAUGA CITY ON

**Database:**  
CA

**Certificate #:** 3-0828-86-  
**Application Year:** 86  
**Issue Date:** 7/3/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**

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

---

**Site:** ERIN MILLS DEV. CORP.  
BURNHAMTHORPE RD./EASEMENT MISSISSAUGA ON

**Database:**  
CA

Certificate #: 3-0958-85-006  
Application Year: 85  
Issue Date: 9/16/85  
Approval Type: Municipal sewage  
Status: Approved  
Application Type:  
Client Name::  
Client Address::  
Client City::  
Client Postal Code::  
Project Description::  
Contaminants::  
Emission Control::

---

**Site:** SHELL CANADA LTD.  
TANK FARM PEARSON INTERNATIONAL AIRPORT MISSISSAUGA ON

**Database:**  
GEN

PO Box Num:  
Status:  
Country:  
Generator #: ON0005116  
Approval Yrs:: 86,87,88,89,90,92,93,94  
SIC Code: 0000  
SIC Description: \*\*\* NOT DEFINED \*\*\*

---

**Site:** ESSO PETROLEUM  
MISSISSAUGA CITY ON

**Database:**  
NEES

Incident Date: 12/14/88  
Contaminant: GASOLINE  
Amount:: 0  
Units:: Other  
Quantity::  
Cause:: Error  
Source:: Service Station  
Reason::  
Sector:: Petroleum

---

**Site:** ESSO PETROLEUM  
MISSISSAUGA CITY ON

**Database:**  
NEES

Incident Date: 1/25/89  
Contaminant: GASOLINE  
Amount:: 0  
Units:: Container Leak  
Quantity::  
Cause:: Error  
Source:: Service Station  
Reason::  
Sector:: Petroleum

---

**Site:** Credit Valley Golf and Country Club  
Lot 7, Concession 2 Mississauga ON

**Database:**  
[PTTW](#)

**Year:** 2006  
**EBR Registry No.:** IA06E0408  
**Ministry Reference Number:** 8531-6N5QPZ  
**Notice Type:** Instrument Decision  
**Instrument Type:** Permit to take water - OWRA s. 34  
**Proposal Date:**  
**Location:** Lot 7, Concession 2 Mississauga Ontario  
**Proponent Address:** Lot 7, Concession 2 Mississauga Ontario  
**Notice Date:**

---

**Site:** Credit Valley Golf and Country Club  
Lot 7, Concession 2 Mississauga ON

**Database:**  
[PTTW](#)

**Year:** 2006  
**EBR Registry No.:** IA06E0155  
**Ministry Reference Number:** 5628-6LMRZ4  
**Notice Type:** Instrument Decision  
**Instrument Type:** Permit to take water - OWRA s. 34  
**Proposal Date:**  
**Location:** Lot 7, Concession 2 Mississauga Ontario  
**Proponent Address:** Lot 7, Concession 2 Mississauga Ontario  
**Notice Date:**

---

**Site:** The Toronto Golf Club  
Part Lot 5 City of Mississauga ON

**Database:**  
[PTTW](#)

**Year:** 1996  
**EBR Registry No.:** IA6E0536  
**Ministry Reference Number:**  
**Notice Type:** Instrument  
**Instrument Type:** OWRA s. 34 - Permit to take water  
**Proposal Date:** 4/18/96  
**Location:** City of Mississauga  
**Proponent Address:** The Toronto Golf Club Part Lot 5, Concession 2 SDS, Mississauga, Ontario, .  
**Notice Date:**

---

**Site:** SHELL CANADA PRODUCTS LTD.  
SERVICE STATION MISSISSAUGA CITY ON

**Database:**  
[SPL](#)

**Ref No:** 119536  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** CONTAINER OVERFLOW  
**Incident Dt:** 10/11/1995  
**Incident Reason:** ERROR  
**Incident Summary:** SHELL SERV STN-1L GAS TO PVMT, NO DRAINS OR ENV IMP. CLEANED.  
**MOE Reported Dt:** 10/11/1995  
**Environmental Impact:** NOT ANTICIPATED  
**Nature of Impact:**  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 21102

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**Site:** ONTARIO HYDRO  
APPLEWOOD PLAZA PARKING LOT, BETWEEN DIXIE RD/CAWTHRA RD. HIGH VOLTAGE CABLE

**Database:**  
[SPL](#)

**MISSISSAUGA CITY ON**

**Ref No:** 141496  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** PIPE/HOSE LEAK  
**Incident Dt:** 6/2/1997  
**Incident Reason:** ERROR  
**Incident Summary:** ONTARIO HYDRO-400 L MINE-RAL OIL LEAK FROM UNDER- GROUND CABLE, CLEANING UP  
**MOE Reported Dt:** 6/2/1997  
**Environmental Impact:** CONFIRMED  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 21102

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**Site:** SHELL CANADA PRODUCTS LTD.  
SERVICE STATION MISSISSAUGA CITY ON

**Database:**  
[SPL](#)

**Ref No:** 171229  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** CONTAINER OVERFLOW  
**Incident Dt:** 8/7/1999  
**Incident Reason:** EQUIPMENT FAILURE  
**Incident Summary:** SHELL STATION-15 L GASOL-INE TO PVMT, SML QTY TO C-BASIN. REGION.  
**MOE Reported Dt:** 8/7/1999  
**Environmental Impact:** POSSIBLE  
**Nature of Impact:** Water course or lake  
**Receiving Medium:** LAND / WATER  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 21102

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**Site:** ONTARIO HYDRO  
APPLEWOOD PLAZA PARKING LOT, BETWEEN DIXIE RD/CAWTHRA RD. HIGH VOLTAGE CABLE  
MISSISSAUGA CITY ON

**Database:**  
[SPL](#)

**Ref No:** 139644  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** PIPE/HOSE LEAK  
**Incident Dt:** 4/16/1997  
**Incident Reason:** ERROR  
**Incident Summary:** ONTARIO HYDRO-220 L MINE-RAL OIL LEAK FROM UNDER- GROUND CABLE, CLEANING UP  
**MOE Reported Dt:** 4/17/1997  
**Environmental Impact:** CONFIRMED  
**Nature of Impact:** Soil contamination  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 21102

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**Site:** HARMAC TRANSPORTATION

**Database:**  
[SPL](#)

**TANK TRUCK (CARGO) MISSISSAUGA CITY ON**

**Ref No:** 94233  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** OTHER CONTAINER LEAK  
**Incident Dt:** 12/6/1993  
**Incident Reason:** ERROR  
**Incident Summary:** HARMAC TRANSPORTATION-70LHYDROFLUOROSILICIC ACID TOSUMP,CONTAINED,CLEANED-UP  
**MOE Reported Dt:** 12/7/1993  
**Environmental Impact:** NOT ANTICIPATED  
**Nature of Impact:**  
**Receiving Medium:** LAND  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 21102

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**Site:** SHELL CANADA PRODUCTS LTD.  
CAR WASH AT THIS STATION SERVICE STATION MISSISSAUGA CITY ON

**Database:**  
[SPL](#)

**Ref No:** 192920  
**Contaminant Code:**  
**Contaminant Name:**  
**Contaminant Quantity:**  
**Incident Cause:** PIPE/HOSE LEAK  
**Incident Dt:** 1/4/2001  
**Incident Reason:** EQUIPMENT FAILURE  
**Incident Summary:** SHELL: SPILL OF 20 L OF HYDRAULIC FLUID IN CAR WASH - TO INTERCEPTOR.  
**MOE Reported Dt:** 1/5/2001  
**Environmental Impact:** Possible  
**Nature of Impact:** Other  
**Receiving Medium:** Water  
**SAC Action Class:**  
**Sector Source Type:**  
**Receiving Environment:**  
**Incident Event:**  
**Site Municipality:** 21102

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**Site:** Burnhamthorpe Rd, east of Promontory Cr Mississauga ON

**Database:**  
[SPL](#)

**Ref No:** 2816-A9TLQM  
**Contaminant Code:** 41  
**Contaminant Name:** WATER/SEDIMENT  
**Contaminant Quantity:** 0 other - see incident description  
**Incident Cause:**  
**Incident Dt:** 2016/05/10  
**Incident Reason:** Unknown / N/A  
**Incident Summary:** Region of Peel: watermain break, silty water to Credit R  
**MOE Reported Dt:** 2016/05/10  
**Environmental Impact:**  
**Nature of Impact:**  
**Receiving Medium:**  
**SAC Action Class:** Watercourse Spills  
**Sector Source Type:** Unknown / N/A  
**Receiving Environment:** Surface Water  
**Incident Event:** Leak/Break  
**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: 1800-Nov 2016**

### **Anderson's Waste Disposal Sites:**

Private [ANDR](#)

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

**Government Publication Date: 1860s-Present**

### **Automobile Wrecking & Supplies:**

Private [AUWR](#)

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

**Government Publication Date: 1999 - Oct 2016**

### **Borehole:**

Provincial [BORE](#)

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

**Government Publication Date: 1875-Jul 2014**

### **Certificates of Approval:**

Provincial [CA](#)

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

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

**Commercial Fuel Oil Tanks:**

Provincial

CFOT

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

**Government Publication Date:** Feb 28, 2017

**Chemical Register:**

Private

CHEM

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

**Government Publication Date:** 1999 - Oct 2016

**Compressed Natural Gas Stations:**

Private

CNG

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

**Government Publication Date:** Dec 31, 2012

**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-Mar 2017

**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-Apr 2017

**Drill Hole Database:**

Provincial

DRL

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

**Government Publication Date:** 1886-Aug 2015

**Environmental Activity and Sector Registry:**

Provincial

EASR

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

**Government Publication Date:** Oct 2011-Mar 2017

**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-Apr 2017

**Environmental Compliance Approval:**

Provincial

ECA

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

**Government Publication Date: Oct 2011-Mar 2017**

**Environmental Effects Monitoring:**

Federal

EEM

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

**Government Publication Date: 1992-2007\***

**ERIS Historical Searches:**

Private

EHS

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

**Government Publication Date: 1999-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

List of facilities with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

**Government Publication Date: Feb 28, 2017**

**Federal Convictions:**

Federal

FCON

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

**Government Publication Date: 1988-Jun 2007\***

**Contaminated Sites on Federal Land:**

Federal

FCS

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

**Government Publication Date: June 2000-Aug 2016**

**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

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: Feb 28, 2017**

**Fuel Storage Tank - Historic:**

Provincial

FSTH

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

**Government Publication Date: Pre-Jan 2010\***

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

GEN

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

**Government Publication Date: 1986-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 CO<sub>2</sub> eq).

**Government Publication Date: 2013-Dec 2015**

**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

IAFT

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

**Government Publication Date: 1950-Aug 2003\***

**TSSA Incidents:**

Provincial

INC

TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

**Government Publication Date: Feb 28, 2017**

**Landfill Inventory Management Ontario:**

Provincial

LIMO

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

**Government Publication Date: Dec 31, 2013**

**Canadian Mine Locations:**

Private

MINE

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

**Government Publication Date: 1998-2009\***

**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 Pipeline Incidents:**

Federal

NEBI

Locations of pipeline incidents from 2008 to present, made available by the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

**Government Publication Date: 2008 - Dec 2016**

**National Energy Board Wells:**

Federal

NEBW

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

**Government Publication Date: 1920-Feb 2003\***



**National Environmental Emergencies System (NEES):**

Federal

NEES

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

**Government Publication Date: 1974-2003\*****National PCB Inventory:**

Federal

NPCB

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

**Government Publication Date: 1988-2008\*****National Pollutant Release Inventory:**

Federal

NPRI

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

**Government Publication Date: 1993-2014****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](http://www.nickles.com).

**Government Publication Date: 1988-Jan 2017****Ontario Oil and Gas Wells:**

Provincial

OOGW

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

**Government Publication Date: 1800-Oct 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-Apr 2017****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

PCFT

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

**Government Publication Date: 1920-Jan 2005\***

**Pesticide Register:**

Provincial PES

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

**Government Publication Date: 1988-Oct 2016**

**TSSA Pipeline Incidents:**

Provincial PINC

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: Feb 28, 2017**

**Private and Retail Fuel Storage Tanks:**

Provincial PRT

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

**Government Publication Date: 1989-1996\***

**Permit to Take Water:**

Provincial PTTW

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

**Government Publication Date: 1994-Apr 2017**

**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: 1997-Sept 2001, Oct 2004-Dec 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: 1999 - Oct 2016**

**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-Dec 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

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

**Government Publication Date: 1915-1953\***

**Transport Canada Fuel Storage Tanks:**

Federal

TCFT

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

**Government Publication Date: 1970-Jan 2015**

**TSSA Variances for Abandonment of Underground Storage Tanks:**

Provincial

VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

**Government Publication Date: Feb 28, 2017**

**Waste Disposal Sites - MOE CA Inventory:**

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: 1970-Mar 2017**

**Waste Disposal Sites - MOE 1991 Historical Approval Inventory:**

Provincial

WDSH

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

**Government Publication Date: Up to Oct 1990\***

**Water Well Information System:**

Provincial

WWIS

This database describes locations and characteristics of water wells found within Ontario in accordance with Regulation 903. It includes such information as coordinates, construction date, well depth, primary and secondary use, pump rate, static water level, well status, etc. Also included are detailed stratigraphy information, approximate depth to bedrock and the approximate depth to the water table.

**Government Publication Date: Jun 30, 2016**



# Definitions

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

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

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

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

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

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

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

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

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

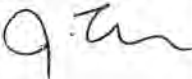
**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number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

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

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

**APPENDIX F**  
**MOECC FOI Search Request**

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

Requester Data			For Ministry Use Only			
Name, Title, Company Name and Mailing Address of Requester Jennifer Terpstra Pinchin Ltd. 555 Legget Dr, Suite 1001, Tower A Kanata, Ontario K2K 2X3 For questions or concerns please contact Jennifer Terpstra at: jterpstra@pinchin.com			FOI Request No.	FOI Co-ordinator Review date		
			Date Request Received	Fee Paid ~ ACCT ~ CHQ <input checked="" type="checkbox"/> VISA ~ CASH		
			Response Due Date			
Telephone/Fax Nos. Tel: (613) 592-3387 ext 1819 Fax (613) 592-5897	Your Project/Reference No. 204259	Signature of Requester 	CNR WCR SAC	ER IEB	NOR EAA	SWR
<b>Request Parameters</b>						
Municipal Address / Lot, Concession, Geographic Township (Municipal address essential for cities, towns or regions) 1315 Silver Spear Road Mississauga, ON						
Present Property Owner(s) and Date(s) of Ownership Starlight Group Property Holdings Inc.						
Previous Property Owner(s) and Date(s) of Ownership						
Present/Previous Tenant(s), (if applicable)						
<b>Search Parameters</b> Files older than 2 years may require \$60.00 retrieval cost. There is no guarantee that records responsive to your request will be located.					<b>Specify Year(s) Requested</b>	
Environmental concerns (General correspondence, occurrence reports, abatement)					ALL	
Orders					ALL	
Spills					ALL	
Investigations/prosecutions ▶ Owner/tenant information must be provided					ALL	
Waste Generator number/classes					ALL	
<b>Certificates of Approval</b> ▶ Proponent information must be provided						
1985 and prior records are searched manually. Search fees in excess of \$300.00 could be incurred, depending on the types and years to be searched. Specify Certificates of Approval number (s) (if known). If supporting documents are also required, mark SD box and specify type e.g. maps, plans, hydrogeological reports, etc.						
					SD	Specify Year(s) Requested
air – emissions						
water - mains, treatment, ground level, standpipes & elevated storage, pumping stations (local & booster)						
sewage - sanitary, storm, treatment, stormwater, leachate & leachate treatment & sewage pump stations						
waste water - industrial discharge						
waste sites - disposal, landfill sites, transfer stations, processing sites, incinerator sites						
waste systems	- haulers: sewage, non-hazardous & hazardous waste					
	- mobile waste processing units					
	- PCB destruction					
pesticides - licenses						

**APPENDIX G**  
**TSSA Archival Search Response**



345 Carlingview Drive  
Toronto, Ontario M9W 6N9  
Tel. 416.734.3300  
Fax 416.231.1626  
Toll Free: 1 877 682.8772

[www.tssa.org](http://www.tssa.org)

**Tel: (416) 734-3570**

**Fax: (416) 734-3568**

**Email: [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)**

**02 August 2016**

**File No: FS 56825**

Irene Hutchison  
Project Assistant  
Environmental Due Diligence & Remediation  
PINCHIN LTD.  
2470 Milltower Court  
MISSISSAUGA ON L5N 7W5

Dear Madam:

**RE: 1315 Silverspear Road, Mississauga, Ontario – Your Project No: 117460**

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


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

We have no record of retail facilities or underground storage tanks licensed or registered at the above address.

**TSSA cannot guarantee having information on sites that have not been licensed since 1987.**

***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.***

Yours truly,

  
Prem Lal  
Coordinator Public Information Services

**APPENDIX H**  
**Maps**



79°37'W

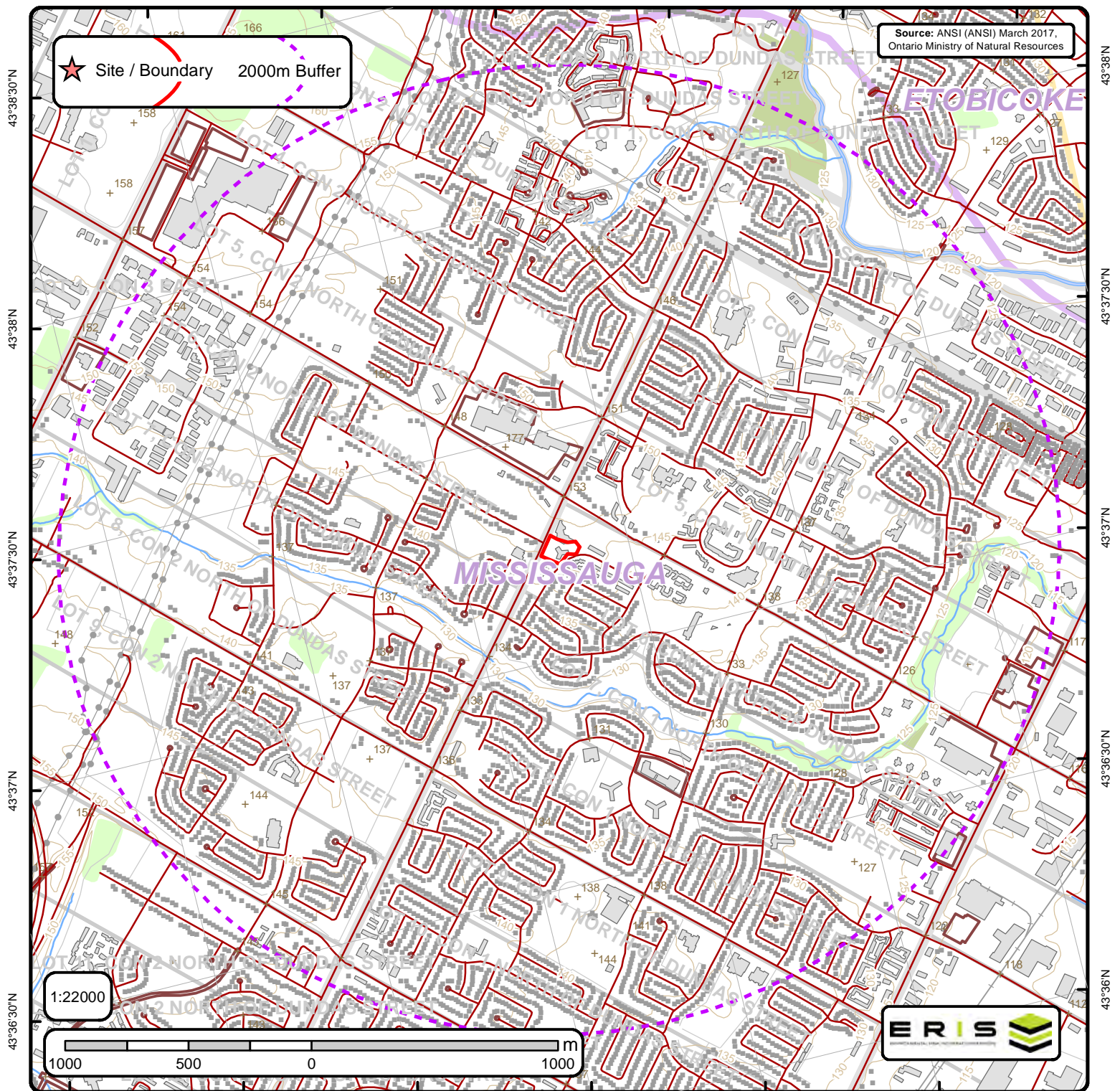
79°36'30"W

79°36'W

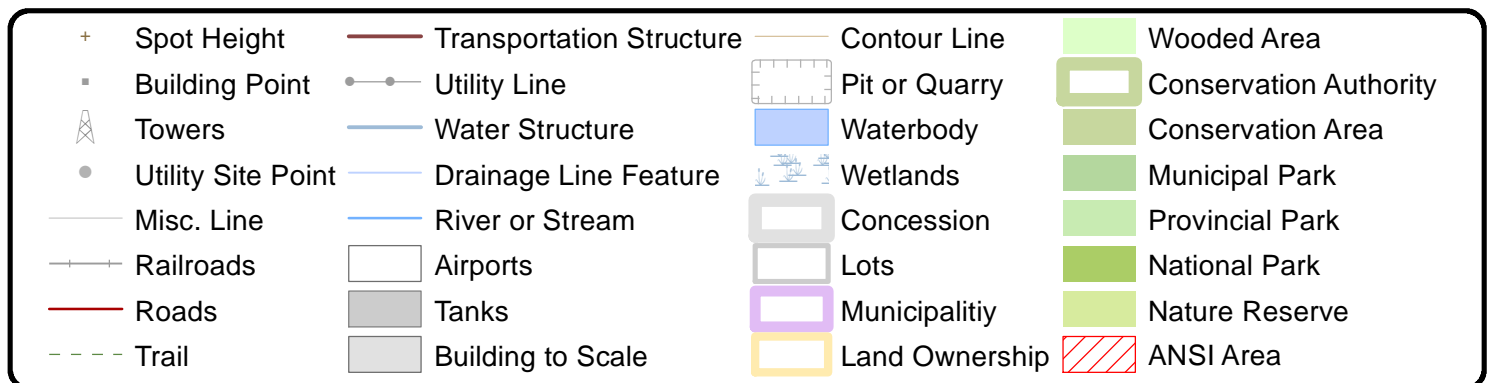
79°35'30"W

79°35'W

79°34'30"W



## Area of Natural & Scientific Interest (ANSI) Order No. 20170516035





# ANSI Report

ANSI Units Found within 2000 m of

1315 Silver Spear Rd, Mississauga, ON, L4Y2W8

Page 1  
Order ID:  
20170516035



No ANSI units found within search area.



79°37'W

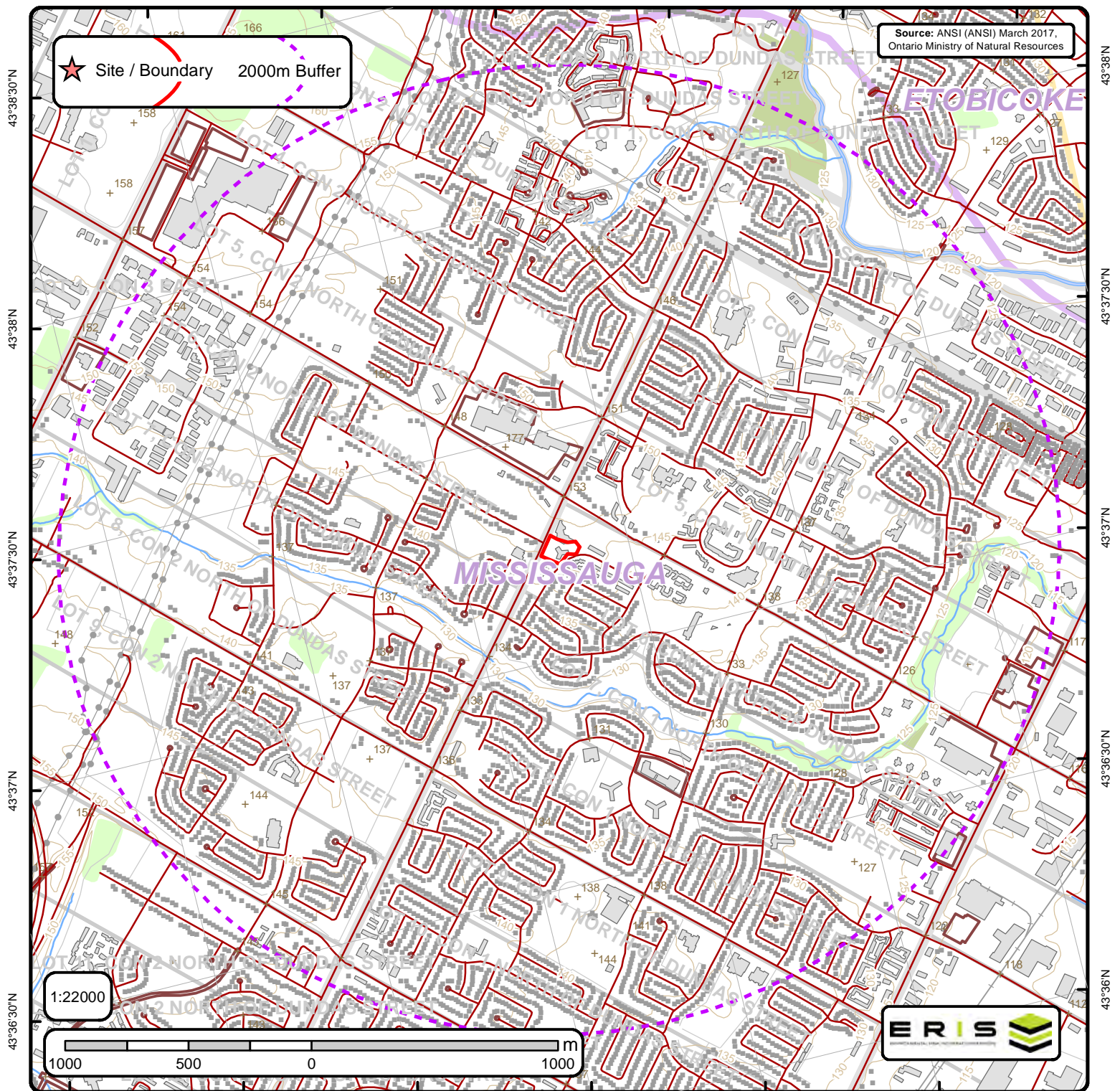
79°36'30"W

79°36'W

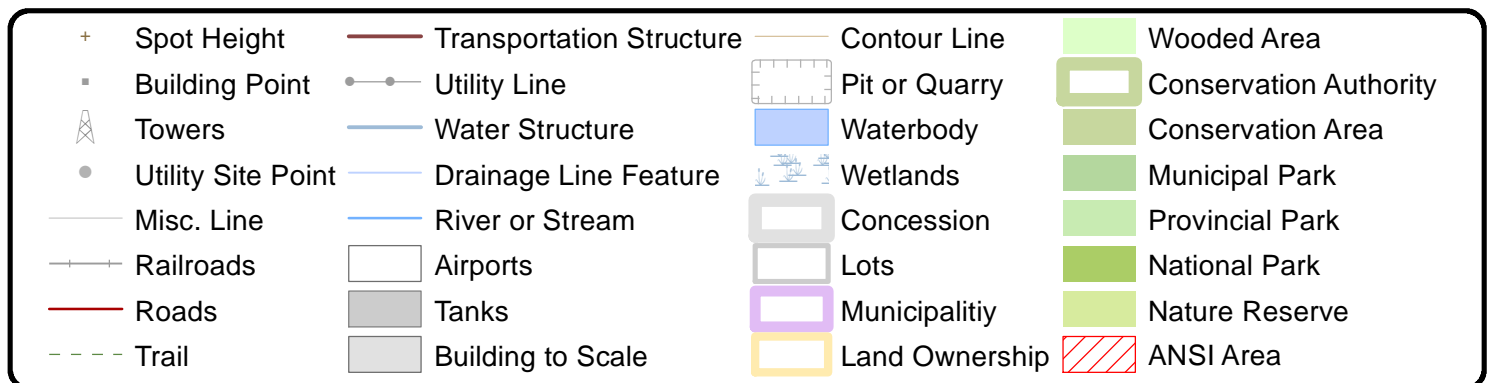
79°35'30"W

79°35'W

79°34'30"W



## Area of Natural & Scientific Interest (ANSI) Order No. 20170516035





# ANSI Report

ANSI Units Found within 2000 m of

1315 Silver Spear Rd, Mississauga, ON, L4Y2W8

Page 1  
Order ID:  
20170516035



No ANSI units found within search area.