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# Phase One Environmental Site Assessment, 6000 Marineland Parkway, Niagara Falls, Ontario

**Submitted to:**  
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Mississauga, ON

REPORT



**Report Number: 1785462**

**Distribution:**

1 e-copy - 2592693 Ontario Inc.  
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## **1.0 EXECUTIVE SUMMARY**

Golder Associates Ltd. (“Golder”) was retained by 2592693 Ontario Inc. (“Client”) to conduct a Phase One Environmental Site Assessment (“Phase One ESA”) of the Thundering Waters Golf Course and facilities located at 6000 Marineland Parkway, Niagara Falls, Ontario (herein after referred to as the “Site” or “Phase One Property”).

The Site is approximately 61 hectares (150 acres). The Site is currently operated as the Thundering Waters Golf Course and was developed in 2005. The Site is developed with a main clubhouse, half-way house, catering building, maintenance area and four ponds.

The Phase One ESA was completed in accordance with Ontario Regulation (O.Reg.) 153/04 and included a review of available current and historical information on the Site and surrounding properties, a Site walkover, interviews, evaluation of readily available information, and reporting, subject to the limitations outlined in Section 9.0 of this report. The Phase One Property is not considered an enhanced investigation property as defined by O.Reg. 153/04.

Based on the information obtained and reviewed as part of this Phase One ESA, the following potentially contaminating activities (“PCA”) related to the Site’s operations were identified:

- There is one gasoline above ground storage tank (“AST”) and one diesel fuel AST, approximately 2000 and 700 litres in capacity, respectively, and constructed of double walled steel, located in the maintenance area on the northwestern portion of the Site. Gasoline and diesel fuel are used to refuel golf course maintenance equipment.
- A railway line was observed on the Phase One Property. Aerial photographs indicated that the railway line has been on the Site since at least 1934. According to the Site Representative the railway line is still active. The on-going use the railway line is considered to be a potential issue of environmental concern for the Site.
- The importation of fill material of unknown quality for the development of the golf course is considered to be an issue of environmental concern for the Site.
- Fertilizers, herbicides, and pesticides are stored in the maintenance building and used throughout the golf course. These products are used to maintain the golf course. The bulk storage and large-scale application of pesticides is considered to be a potential environmental concern for the Site.

Based on all the information obtained as part of this Phase One ESA, the following areas of potential environmental concern (“APEC”) related to off-Site operations of the Site were identified:

- Facilities that were historically and currently located within 50 m of the Site, including Chemtrade, Ingot Metal Company and Salit Steel. In the absence of more detailed information, these facilities, which are located adjacent both east and west of the Site, are considered to be a potential issues of environmental concern for the Site.

Response to Golder’s request for information from the Ministry of the Environment and Climate Change and the City of Niagara Falls was not available at the time of report preparation.





## 2.0 INTRODUCTION

### 2.1 Phase One Property Information

Golder Associates Ltd. (“Golder”) was retained by 2592693 Ontario Inc. (“Client”) to conduct a Phase One Environmental Site Assessment (“Phase One ESA”) of the following property:

<b>Municipal Address</b>	6000 Marineland Parkways, Niagara Falls, ON
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The location of the Phase One Property is provided on Figure 1. A plan describing the Phase One Property is provided on Figure 2.

Authorization to proceed with this investigation was received from Mr. Youssef Haroon who represents the Client. The contact information for the Phase One Property owner is:

Site Owner / Client	Address	Contact Information
Client and Owner: 2592693 Ontario Inc.	4308 Village Centre Court Mississauga, Ontario	Mr. Sinan Saltji Office: (905) 281-4590 Email: sinan@investgroup.ca

## 3.0 SCOPE OF INVESTIGATION

A Phase One ESA is a preliminary qualitative assessment of the environmental condition of a property, based on a review of current activities and historical information for the Site and a review of relevant and readily available environmental information for the surrounding properties located within a 250 metre (“m”) radius of the boundary of the Site (collectively referred to as the “Phase One Study Area”). The boundary of the Phase One Study Area is presented in Figure 2.

According to Ontario Regulation (“O.Reg.”) 153/04 *Records of Site Condition*, the objectives of a Phase One ESA are to:

- 1) Develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the Site;
- 2) Determine the need for a Phase Two Environment Site Assessment (“ESA”);
- 3) Provide a basis for carrying out a Phase Two ESA;
- 4) Provide adequate preliminary information about environmental conditions in the land or water on, in or under the Site for the conduct of a risk assessment following completion of a Phase Two ESA; and,
- 5) Identify and report on evidence of actual and/or potential contamination on the Site from current and historical activities at the Site or from adjacent properties.



## **4.0 RECORDS REVIEW**

### **4.1 General**

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

For the purpose of this Phase One ESA, the Phase One Study Area is the area within a 250 m radius of the boundary of the Site. Based on Golder's review of the historical and current information compiled as part of this Phase One ESA for the area surrounding the Site and observations of neighbouring properties made during the Site visit, it was concluded that an assessment of information pertaining to properties within 250 m of the boundary of the Site was sufficient to achieve the objectives of the Phase One ESA.

#### **4.1.2 First Developed Use Determination**

The date of first developed use of the Phase One Property was determined based on review of the aerial photographs, city directories, EcoLog ERIS Report and information provided by the Site representative. The Phase One Property has been owned by private individuals and developed as a golf course since 2005. Accordingly, the first developed use of the Phase One Property is 2005.

#### **4.1.3 Fire Insurance Plans**

Opta Information Intelligence ("Opta") was contacted by Golder and requested to review their records for any information (i.e., fire insurance plans or reports) relating to the Site. Golder was informed by Opta on January 3, 2018 that no records were found pertaining to the Site.

#### **4.1.4 Chain of Title**

Chain of title information for the Phase One Property was not provided at the time of writing this report.

#### **4.1.5 City Directories**

A review of historical city directories for the years 1961, 1967, 1972, 1977, 1982, 1897, 1992-1993, 1997-1998, 2002-2003, 2007-2008, and 2012 was completed by LGI Copy Services Canada ("LGI") for the Phase One Property and surrounding properties (within 250 m) along Marineland Parkway, Alex Avenue, Aspen Court, Clubview Lane, Crimson Drive, Deerbrook Street, Dores Drive, Drummond Road, Green Vista Gate, Hemlock Street, John Daly Way, Kister Road, Ramsey Road, and Old Field Road.

Based on Golder's review of the city directory information, the following summarizes the noteworthy findings of the city directory review.

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

- The Site was listed in the 2007-2008 and 2012 city directories as the Thundering Waters Golf Club.

#### ***Surrounding Area***

- There were no listings within a 250 m radius of the Site along Drummond Road in the city directories;
- 6300 Oldfield Rod was listed as Chemtrade Logistics in the 2007-2008 and 2012 city directories and as Marsulex Inc. in the 1992-1992, 1997-1998 and 2002 city directories;
- 7771 Stanley Avenue was listed as Salit Steel in the 1972 to 2012 city directories;



- 7527 Stanley Avenue was listed as Niagara Metals in the 1972 to 1982 city directories, and
- Alex Avenue, Aspen Court, Clubview Lane, Crimson Drive and Deerbrook Street were listed as residential in the city directories.

#### 4.1.6 Environmental Reports

Golder was not provided with any previous environmental reports for the Site or neighbouring properties.

### 4.2 Environmental Source Information

Golder contracted EcoLog Environmental Risk Information Services Ltd. (“EcoLog ERIS”) to conduct a search of environmental sources, including federal, provincial and private sector databases, for information on the Phase One Property and Study Area. The EcoLog ERIS report is provided in Appendix B.

The databases searches included the following databases:

Anderson’s Waste Disposal Sites; Certificates of Approval; Environmental Registry; TSSA Commercial Fuel Oil Tanks; Coal Gasification Plants; TSSA Fuel Storage Tanks; National Defence & Canadian Forces Fuel Storage Tanks, Spills, and Waste Disposal Sites; National PCB Inventory; National Pollutant Release Inventory; Ontario Inventory of PCB Storage Sites; Ontario Regulation 347 Waste Receivers Summary; Record of Site Condition; Retail Fuel Storage Tanks; Private and Retail Fuel Storage Tanks; Ontario Spills; Anderson’s Storage Tanks; Waste Disposal Sites – MOE CA Inventory; Waste Disposal Sites – MOE 1991 Historical Approval Inventory; Water Well Information Systems, Databases; Boreholes; and the Ontario Regulation 347 Waste Generators Summary.

No noteworthy records were reported for the Phase One Property.

Noteworthy records reported for the Phase One ESA Study Area (excluding the Phase One Property) included the following:

Address	Proximity and Direction from Phase One Property	Database	Company Listed	Years	Details
5868 Ramsey Road	Approximately 45 m southeast of the Site	Ontario Regulation 347 Waste Receivers Summary (“GEN”)	N. F. Castings Ltd	1986 to 2001	The company was listed as a generator of aliphatic solvents (waste class 212), PCB’s (waste class 243), other specified inorganics (waste class 146), other inorganic acid wastes (waste class 114) and oil skimming sand sludges (waste class 251).



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Address	Proximity and Direction from Phase One Property	Database	Company Listed	Years	Details
			Ingot Metal Company Limited	2000 to 2013	The company was listed as a generator of other inorganic acid wastes (waste class 114), other specified inorganics (waste class 146), aliphatic solvents (waste class 212), PCB's (waste class 243) and oil skimmings and sludges (waste class 251).
			Tri cast Bronze	2001	
South Side of Ramsey Road, North of Kister Road	Approximately 45 m southeast of the Site	Anderson's Waste Disposal Sites ("ANDR")	Ramsey Road Junkyard	1970 to 1976	The property was listed as an automotive junkyard. No further information was provided.
5760 Ramsey Road	Approximately 25 m southeast of the Site	GEN	Done-Rite Paving Co.	2006	The company was listed as a generator of waste oils & lubricants (waste class 252).
7225-7339 Drummond Road	Approximately 30 m northwest of the Site	Records of Site Condition ("RSC")	-	2014	An RSC (215367) was filed in 2014. The Site was utilized as an office and garage for a road painting business. The bulk storage of paint and storage of heavy equipment in the parking area west of the garage/office were noted as APECs for the subject property.
7527 Stanley Avenue	Approximately 70 m northeast of the Site	GEN	L. Walter & Sons Excavating (2008) Ltd.	2014 to As of June 2017	The company was listed as a generator of aliphatic solvents (waste class 212), petroleum distillates (waste class 213), PCB's (waste class 243) and waste oils & lubricants (waste class 252)



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Address	Proximity and Direction from Phase One Property	Database	Company Listed	Years	Details
5650 Ramsey Road	Approximately 30 m southeast of the Site	GEN	Peninsula Paving Inc.	2013 to As of June 2017	The company was listed as a generator of waste oils & lubricants (waste class 252) and latex wastes (waste class 231)
6300 OldField Road	Approximately 30 m northwest of the Site	GEN	C-I-L Inc.	1988 to 1998	The company was listed as a generator of acid wastes – heavy metals (waste class 112) and neutralized wastes – heavy metals (waste class 131).
			Marsulex Inc.	1989 to 2000	The company was listed as a generator of acid wastes – heavy metals (waste class 112), neutralized wastes – heavy metals (waste class 131), waste oils & lubricants (waste class 252), organic acids (waste class 267), organic laboratory chemicals (waste class 263), inorganic laboratory chemicals (waste class 148), and alkaline wastes-other metals (waste class 122).
			Chemtrade Logistics Inc.,	2001 to As of June 2017	The company was listed as a generator of polymeric resins (waste class 232), acid wastes-heavy metals (waste class 112), alkaline wastes–other metals (waste class 122), neutralized wastes-heavy metals (waste class 131), inorganic laboratory chemicals (waste class 148), waste oils & lubricants (waste



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Address	Proximity and Direction from Phase One Property	Database	Company Listed	Years	Details
					class 252), organic laboratory chemicals (waste class 263) and organic acids (waste class 267).
		Ontario Spills ("SPL")	Marsulex Inc.	March 24, 1997	The company was listed as having a spill of 900 litres of H <sub>2</sub> SO <sub>4</sub> to the ground in a diked area. Environmental impact to land/soil was listed as possible.
				January 4, 1995	The company was listed as having a spill of 135 L of 93% sulphuric acid to ground and neutralizer pond. Environmental impact to land was listed as not anticipated.
7771 Stanley Avenue	Approximately 30 m northeast of the Site	GEN	Salit Steel	2015 to As of June 2017	The company was listed as a generator of waste oils and lubricants (waste class 252), waste compressed gages (waste class 331), petroleum distillates (waste class 213), paint/pigment/coating residues (waste class 145) and organic laboratory chemicals (waste class 263)
7885 Stanley Avenue	Approximately 220 m east of the Site	GEN	Marineland of Canada Inc.	2002 to 2008	The company was listed as a generator of halogenates solvents (waste class 241), aliphatic solvents (waste class 212), petroleum distillates (waste class 213) and waste oils & lubricants (waste class 252).



#### 4.2.1 Ministry of the Environment

The local district office of the Ministry of the Environment and Climate Change (“MOECC”) was contacted to determine if the MOECC has maintained a file with respect to the Site. Specifically, the MOECC was asked to respond in writing to the following questions:

- Has the MOECC ever issued any approvals, permits or licences for the Site?
- Has the MOECC ever issued any control orders or violation notices with respect to the Site?

At the time of preparation of this report, the MOECC had not issued a response to Golder.

#### 4.2.2 City of Niagara Falls

A request for information was made to the City of Niagara Falls (the “City”) for records and information relating to any environmental related concerns with the Site including any notices, charges, spills, violations or records of sewer-use non-compliance events regarding the Site. A formal request for any environmental records or information on the Site was sent to the City on October 16, 2017.

At the time of preparation of this report, the Region had not issued a response to Golder.

#### 4.2.3 Technical Standards and Safety Authority, Fuel Safety Division Records

The Technical Standards and Safety Authority (“TSSA”) maintains records related to registered underground storage tanks (“USTs”) for petroleum-related products. The TSSA was contacted to establish the status of the Site and to identify outstanding instructions, incident reports, fuel oil spills or contamination records. On October 17, 2017, TSSA reported via e-mail that there were no records on file pertaining to the Site.

### 4.3 Physical Setting Sources

#### 4.3.1 Aerial Photographs

Aerial photographs of the Site and neighbouring properties obtained from LGI for the years 1934, 1960, 1969 and 1982, as well as Google Earth images from 2005, 2013 and 2017, were reviewed by Golder. Representative photographs were selected for review based on an approximate ten year interval. The information obtained from the aerial photographs was limited by the quality and scale of the available aerial photographs. The earliest aerial photograph available was from 1934.

Information obtained from the review of the aerial photographs is summarized in the following table.

Year	Site	Surrounding Area
1934	The Site is comprised of undeveloped land, with a railway line extending through the Site.	<b>North:</b> Agricultural fields. <b>East:</b> Agricultural fields. <b>South:</b> Undeveloped land. <b>West:</b> Agricultural fields.
1960	As per the 1934 aerial photograph.	<b>North:</b> Residential area is observed to the north of the Site. <b>East:</b> As per the 1934 aerial photograph. <b>South:</b> As per the 1934 aerial photograph. <b>West:</b> As per the 1934 aerial photograph.





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Year	Site	Surrounding Area
1969	As per the 1960 aerial photograph, except several access roads/paths are noted at the Site.	<b>North:</b> Further residential development to the north of the Site. <b>East:</b> Several buildings have been developed to the east of the Site. <b>South:</b> As per the 1960 aerial photograph, with further development beyond the wooded area <b>West:</b> Residential development to the east of the Site
1982	As per the 1969 aerial photograph.	<b>North:</b> Further residential development to the north of the Site. <b>East:</b> Commercial/industrial building developed immediately adjacent to the west of the Site. <b>South:</b> As per the 1960 aerial photograph, with further development beyond the wooded area <b>West:</b> Commercial/industrial building developed immediately adjacent to the west of the Site.
2005 (Google Earth Image)	The Site has been developed into a golf course with associated structures.	As per the 1982 aerial photograph.
2013 (Google Earth Image)	As per the 2005 Google Earth Image.	<b>North:</b> Residential development observed to the north of the Site. <b>East:</b> As per the 2005 Google Image, with further development further east of the Site. <b>South:</b> As per the 2005 Google Image. <b>West:</b> As per the 2005 Google Image.
2017 (Google Earth Image)	As per the 2013 Google Image.	As per the 2013 google Image.

Based on the aerial photographs, the Phase One Property appears to have been undeveloped with the exception the railway line prior to 2005.

### 4.3.2 Topography, Hydrology and Geology

The following records were reviewed to identify topographic, geologic and hydrogeological conditions at the Site. Additional information on Site features, as observed at the time of the Site visit, is provided in Section 6.

Topic	Conditions	Comment / Source
<b>Topography of Site and Surrounding Area</b>	The areas to the north, south, west and east west of the Site are generally flat. The Site's topography has been modified for the operation of the golf course and includes mounds and hills.	<i>The Atlas of Canada – Toporama Topographic Maps, Scale 1:50,000; Visual observations.</i>
<b>Overburden Soils</b>	Glaciolacustrine deposits: silt clay, minor sand; basin and quiet water deposits.	EcoLog ERIS report and Ontario Geological Survey, 1991, Quaternary Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2556, Scale 1:1,000,000.
<b>Type of Bedrock</b>	Sandstone, shale, dolostone, siltstone,	Ontario Geological Survey, 1991, Bedrock Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2544, Scale 1:1,000,000.





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Topic	Conditions	Comment / Source
Depth to Bedrock	Not identified.	EcoLog ERIS Report
Inferred Near Surface Groundwater Flow	Regional groundwater is anticipated to flow in an east to northeast direction towards the Niagara River.	<i>The Atlas of Canada – Toporama Topographic Maps, Scale 1:50,000.</i>
Depth to Groundwater	Groundwater in the vicinity of the Site was reportedly encountered at depths ranging from 3 m to 33 m.	EcoLog ERIS report.

### 4.3.3 Fill Materials

Topic	Conditions	Comment / Source
Fill Materials	As the Site was developed into a golf course, fill materials were brought in to create the topography of the Site.	Site observations, Site representative

### 4.3.4 Water Bodies and Areas of Natural Significance

Topic	Conditions	Comment / Source
Nearest Open Water Body	The closest body of water to the Site is the Welland River which is located approximately 1.1 km southwest of Site. The Niagara River is located approximately 1.8 km northeast of the Site.	<i>The Atlas of Canada – Toporama Topographic Maps, Scale 1:50,000.</i>
Areas of Natural Significance (“ANSI”)	The Site is located adjacent to the Thundering Waters forest and associated wetlands.	Ministry of Natural Resources Biodiversity Explorer on-line database.

### 4.3.5 Well Records

Topic	Conditions	Comment / Source
Water Wells on Site (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling date, use)	One monitoring well was reported within the Phase One Property. The well was completed to a depth of 10.7 m (35 ft) and water was found at a depth of 3 m (10 ft). The stratigraphy of the well included brown clay and gravel to a depth of 2.4 m (8 ft), clay and silt from 2.4m (8 ft) to 4.6m (15 ft), and silt and sand to a depth of 10.7 m (35ft).	EcoLog ERIS Report and Site observations
Water Wells on the Neighbouring Properties (location, stratigraphy of the overburden, from ground surface to bedrock, depth to bedrock, depth to water table, drilling rate, use)	Seventeen wells were reported on surrounding properties within 250 m of the Site. The wells were installed to depths of 5.5 m (18 ft) to 6.1 m (20 ft). Stratigraphy of the wells consisted of clay, silt and sand.	EcoLog ERIS Report.



## 4.4 Site Operating Records

At the time of the Site visit, the Phase One Property was developed as an eighteen-hole golf course. No Site operating records were provided to Golder for review.

<b>Topic</b>	<b>Title of the information or document</b>	<b>Information Relevant to the Phase One ESA</b>
<b>Regulatory Permits and Records</b>	According to the Site Representative, the Site maintains a water taking permit. The water taking permit is used for irrigation purposes and was renewed in 2016.	Site Representative
<b>Materials Safety Data Sheets (MSDS)</b>	Not available	None
<b>Underground utility drawings</b>	Not available	Not available
<b>Inventory of ASTs and USTs</b>	One gasoline above ground storage tank ("AST") and one diesel fuel AST, approximately 2000 L and 700 L in capacity, respectively, and constructed of double walled steel, located in the maintenance area on the northwestern portion of the Site. Gasoline and diesel fuel are used to refuel golf course maintenance equipment.	Site Representative and Visual Observations
<b>Environmental monitoring data, including data created in response to an order or request of the Ministry</b>	Not available	None
<b>Waste management records, including current and historical waste storage location and waste receiver information maintained by the Ministry</b>	Not available	Not available
<b>Process, production and maintenance documents related to APECs</b>	Not available	Not available
<b>Records of spills and records of discharges of contaminants, including records of spills and records of discharges of contaminants of which notice is required to be given to the Ministry under the Act and records of such spills and discharges required to be kept pursuant to O.Reg. 675/98</b>	Not available	None



Topic	Title of the information or document	Information Relevant to the Phase One ESA
Emergency response and contingency plans, including spill prevention and contingency plans prepared pursuant to section 91.1 of the Act, and O.Reg. 224/07	Not available	None
Environmental audit reports	Not available	None
A Site plan of the facility	Not available	None

## 5.0 INTERVIEWS

Mr. Brandon Nadeau of Thundering Waters Golf Course (hereinafter referred to as the “Site representative”), responded to a detailed environmental questionnaire on November 8, 2017. Pursuant to the requirements O.Reg. 153/04, the Site representative was interviewed as the “current owner” with knowledge of current Site operations.

Relevant information obtained during the interview and Site visit is provided in the Section 6.0.

## 6.0 SITE RECONNAISSANCE

### 6.1 General Requirements

Ms. Prabhjot Bal (Environmental Scientist) of Golder visited the Site on November 8, 2017 at 10:00 am. The Site visit consisted of a walk-around the Site along with a cursory inspection of surrounding properties from the Site and publicly accessible areas. The weather conditions were sunny and the temperature was approximately 11°C. The Site was developed as a golf course at the time of the Site visit.

Photographs of relevant features noted during the Site visit are provided in Appendix C.

### 6.2 Specific Observations at Phase One Property

The specific observations made during the Site visit are presented in the following sections.

Topic	Observations	Source
<b>Structures Number and Age of Buildings on the Site</b>	Three buildings were observed on Site. The Site buildings included: a main clubhouse building, catering building, half-way house and maintenance tent. All of the buildings were constructed in 2005.	Site Representative and Site observations



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Topic	Observations	Source
<b>General Descriptions of Each Building (including improvements)</b>	<p>The main clubhouse building is located on the northeastern portion of the Site, consisting of a two storey building with an office area on the second floor and kitchen and a restaurant and retail area on the main floor.</p> <p>The catering building was located to the east of the main clubhouse and is utilized for events.</p> <p>The half-way house is located in the central portion of the Site. The half-way house consists of a single storey building with washrooms and a common area.</p> <p>The maintenance area included a tented building to house the golf course maintenance equipment, including several lawn mowers, trimmers</p>	Site observations
<b>Number of Floors (include all levels, whether above or below ground)</b>	All buildings were one storey with the exception of the main clubhouse building which included offices on the second floor.	Site observations
<b>Number, Age, and Depth of Levels Below Ground Level</b>	No buildings with below ground levels were observed on Site.	Site observations
<b>Number and Details of all Aboveground Storage Tanks (“ASTs”)</b>	One gasoline AST and one diesel fuel AST, approximately 2000 L and 700 L in capacity, respectively, and constructed of double walled steel, located in the maintenance area on the northwestern portion of the Site. Gasoline and diesel fuel are used to refuel golf course maintenance equipment.	Site observations and Site Representative
<b>Number and Details of all Underground Storage Tanks (“USTs”)</b>	No USTs were observed or reported on the Phase One Property.	Site observations and Site Representative
<b>Underground Utilities Potable and Non-Potable Water Sources</b>	Potable water is provided to the Site by the City of Niagara Falls.	Site Representative
<b>Utility Lines Present (i.e. Electrical, Natural Gas, other)</b>	No utility drawings are available for the Site.	Site Representative
<b>Sanitary/Process Wastewater Receptor</b>	No process wastewater is generated at the Site.	Site observations, Site representative
<b>Sanitary Sewer Connection</b>	No sanitary sewer connection is available at the Site.	Site observations, Site representative
<b>Septic Systems</b>	One septic system associated with the half-way house is present at the Site.	Site observations, Site representative
<b>Storm Water Flow</b>	Infiltration.	Site observations
<b>Storm Sewer Connection</b>	Several catch basins were observed on the fairways in the golf course. According to the Site Representative the water is diverted to the adjacent Creek.	Site observations, Site representative
<b>Existing and Former Heating System(s) (include fuel type / source)</b>	The buildings on Site are heated using roof mounted HVAC systems. The maintenance tent was not equipped with a heating system.	Site observations, Site representative



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Topic	Observations	Source
<b>Existing and Former Cooling System(s) (include fuel type / source)</b>	The main clubhouse building was equipped with a rooftop mounted HVAC unit. The halfway house, catering building and maintenance tent are not equipped with an air conditioning system.	Site observations, Site representative
<b>Unidentified Substances</b>	None identified.	Site observations
<b>Floor Stains or Corrosion Located near a Potential Discharge Location</b>	None identified.	Site observations
<b>Miscellaneous Exterior Location of any Current and Former Wells</b>	None identified.	Site observations
<b>Ground Cover (i.e. grass, gravel, soil, or pavement, etc.)</b>	The majority of the Phase One Property was covered with grass.	Site observations
<b>Current or Former Railway Lines or Spurs</b>	A railway line was observed in the middle of the Site. According to the Site Representative the railway line is active but is not used frequently. The Site Representative also indicated the presence of a sub-grade drain on the railway property extending from west of the property to the vicinity of the Niagara River.	Site observations, Site representative
<b>Presence of Stained Soil, Vegetation, or Pavement</b>	None observed.	Site observations
<b>Presence of Stressed Vegetation</b>	None observed.	Site observations
<b>Areas Where Fill and/or Debris Materials Appear to Have Been Placed</b>	It was reported by the Site representative that the mounds and hills on the golf course were created using imported fill. The quality of the fill is unknown.	Site observations, Site representative
<b>Potentially Contaminating Activity</b>	The unknown quality of the fill and the addition of pesticides and herbicides on the golf course. As well as the two ASTs and golf course maintenance chemicals located in the maintenance area.	Site observations
<b>Unidentified Substances</b>	None identified.	Site observations

**6.2.1 Enhanced Investigation Property**

The Site is not considered to be an enhanced investigation property; however, the investigation was conducted in a manner consistent with the requirements for enhanced investigation properties as described in subsection 13(3) of O.Reg. 153/04. Relevant information is reported in the following table:

Topic	Observations	Source
<b>Operations at the property, including processing or manufacturing</b>	The Site is used solely for recreational purposes as a golf course. No processing or manufacturing processes were observed or reported.	Site observations and interview
<b>Hazardous materials used or stored at the Phase one property</b>	None observed or reported.	Site observations and interview
<b>Products manufactured at the Phase one property;</b>	None observed or reported.	Site observations and interview



## PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 6000 MARINELAND PARKWAY, NIAGARA FALLS, ONTARIO

Topic	Observations	Source
By-products and wastes at the Phase one property	None observed or reported.	Site observations and interview
Raw materials handling and storage locations at the Phase one property	None observed or reported.	Site observations and interview
Location and contents of drums, totes and bins at the Phase one property	All chemical totes are stored within a locked shed within the maintenance area of the Site.	Site observations and interview
The location, installation date, source of incoming liquid and effluent discharge location for all oil-water separators	None observed or reported.	Site observations and interview
All vehicle and equipment maintenance areas, including the locations of maintenance, fluid storage, and waste storage areas	General waste and cardboard wastes generated at the Site are stored in the maintenance area in lugger bins and are collected weekly.	Site observations and interview
Details of all spills including the dates, locations, materials involved, and volumes of material spilled;	None observed or reported.	Site observations and interview
Details of liquid discharge points such as water and French drains, including their locations	Several catch basins were observed on the fairways of the golf course. According to the Site Representative, the drains are connected to an underground Creek that flows through the Site.	Site observations and interview
Details of all hydraulic lift equipment at the property, including elevators, in-ground hoists and loading docks	None observed or reported.	Site observations and interview

### 6.3 Surrounding Land Use

During the Site visit, a visual reconnaissance of the outdoor operations in the Phase One Study Area was carried out from the Site and publicly accessible areas.

The surrounding properties include residential and agricultural land uses, as illustrated on Figure 2.

**North (upgradient):** The area north of the Site was under development for what appeared to be a residential subdivision.

**East (cross-gradient):** Several industrial/commercial buildings were observed to the west of the Site including, Salit Steel and Ingot Metals.

**West (cross gradient):** Residential dwellings, including Chemtrade was observed to west of the Site.

**South (downgradient):** Undeveloped land was observed to the south of the Site.



## 6.4 Written Description of Investigation

At the time of the Site reconnaissance, conducted on November 8, 2017, the Site consisted of a 150 acre (61 hectare) golf course. The surrounding properties within the Phase One Study Area included residential and industrial land uses.

The following PCAs were identified within the Phase One Property: the ASTs, maintenance area, unknown quality of fill and lawn maintenance chemicals used on Site.

## 7.0 REVIEW AND EVALUATION OF INFORMATION

### 7.1 Current and Past Uses of the Site

The following summarizes the current and past uses of the Phase One Property:

Year	Name of Owner	Description of Property Use	Property Use	Other Observations
<b>1934 to at least 1960</b>	Unknown.	The Site appears to be undeveloped with a railway line extending through the Site.	Undeveloped land	Aerial photographs show the surrounding properties as predominantly vacant land. Some agricultural land use was noted.
<b>1965</b>	Unknown.	The Site appears to be undeveloped land.	Undeveloped land.	Residential properties in the vicinity of the Site to the north and west are also developed.
<b>1982</b>	Unknown.	The Site appears to be undeveloped land.	Undeveloped land.	Industrial properties in the vicinity of the Site to the east and west, Further Residential development to the north and northwest of the Site.
<b>Since 2005</b>	Thundering Waters Golf Course	Golf Course	Recreational	Same as above.

The Phase One Property was previously undeveloped since prior to 2005 to the present. The Phase One Property is currently developed as a golf course.





## 7.2 Potentially Contaminating Activity

Any PCA on the Phase One Property or in the Phase One Study Area may require the identification of an area of potential environmental concern (“APEC”) and trigger the need for a Phase Two ESA to support the filing of a Record of Site Condition. The following PCAs were identified on the Phase One Property or in the Phase One Study Area:

Location	Potentially Contaminating Activity	Information Source	Rationale for Potential Contribution of the PCA to an APEC
Phase One Property	<i>#30 Importation of Fill Material of Unknown Quality</i> – Fill was reported imported to the Phase One Property.	Previous report and Site observations	The PCA is located on the Phase One Property and must be identified as an APEC.
	<i>#46 Railyards, Tracks and Spurs</i> – A railway line is located on the Phase One Property	Aerial photographs and Site observations	The PCA is located on the Phase One Property and must be identified as an APEC.
	<i>#28 Gasoline and Associated Products Storage in Fixed Tanks</i> – One gasoline and one diesel fuel AST located in the maintenance area of the Phase One Property.	Site observations	The PCA is located on the Phase One Property and must be identified as an APEC.
	<i>#40 Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, processing, Bulk Storage and Large-Scale Application</i> – Fertilizers, herbicides, and pesticides are stored in the maintenance building and used throughout the golf course.	Site observations	The PCA is located on the Phase One Property and must be identified as an APEC.
Phase One Study Area (excluding the Phase One Property)	<i>#8 Chemical Manufacturing, Processing and Bulk Storage</i> A chemical manufacturing facility is located immediately west of the Site.	Aerial photographs and Site observations	Based on the proximity of this PCA to the Site, and the nature of impacts associated with this PCA which may migrate through groundwater, the presence of this PCA may impact the Phase One Property
	<i>#32 Iron and Steel Manufacturing and Processing</i> <i>#33 Metal Treatment, Coating, Plating and Finishing</i> The properties to the east of the Site consisted of a metal processing facility and copper die-casting	EcoLog ERIS Report and Site observations	Based on the proximity of this PCA to the Site, and the nature of impacts associated with this PCA which may migrate through groundwater, the presence of this PCA may impact the Phase One Property





### 7.3 Areas of Potential Environmental Concern

A summary of the APECs identified at the Phase One Property is provided in the following table. The APEC locations are presented in Figure 2.

Area of Potential Environmental Concern <sup>1</sup>	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity <sup>2</sup>	Location of PCA (on-Site or off-Site)	Contaminants of Potential Concern <sup>3</sup>	Media Potentially Impacted (Groundwater, soil and/or Sediment)
APEC 1 - Fill was reported imported to the Phase One Property	The stockpile is located 25 metres south of the north property boundary and 15 metres east of the west property boundary	#30. Importation of Fill Material of Unknown Quality	On-Site	Metals, PAH, other regulated parameters	Soil
APEC 2 - A railway line is located on the Phase One Property	The railway line runs through the middle of the Phase One Property	#46. Railyards, Tracks and Spurs	On-Site	PHC, BTEX, VOC	Groundwater
APEC 3 - One gasoline and one diesel fuel AST located in the maintenance area of the Phase One Property.	The ASTs are located in the maintenance area, no the northwest portion of the Phase One Property	#28. Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHC, BTEX, VOC	Groundwater. Soil
APEC 4 – Application of herbicides, pesticides and fertilizers	Fertilizers, herbicides, and pesticides are stored in the maintenance building and used throughout the golf course.	#40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, processing, Bulk Storage and Large-Scale Application	On-Site	PAH, VOC, SVOC	Groundwater, Soil
APEC 5 – Chemical manufacturing facility is located immediately to the west of the Phase One Property.	Adjacent to the west of the Phase One Property.	#8 Chemical Manufacturing, Processing and Bulk Storage	Off-Site	PAH, VOC	Groundwater
APEC 6 – Metal processing and steel manufacturing facilities located east of the Phase One Property	Adjacent to the east of the Phase One Property	#32 Iron and Steel Manufacturing and Processing #33 Metal Treatment, Coating, Plating and Finishing	Off-Site	PHC, BTEX, VOC	Groundwater

Notes



- 1 Area of potential environmental concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through, (a) identification of past or present uses on, in or under the phase one property, and (b) identification of potentially contaminating activity
- 2 Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area
- 3 Contaminants of potential concern (COPCs) specified using the method groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011. The COPCs include: metals and inorganics, polyaromatic cyclic hydrocarbons (PAHs), petroleum hydrocarbons (PHCs), benzene, toluene, ethylbenzene and xylene (BTEX), volatile organic compounds (VOCs) and semi volatile organic compounds (SVOCs).

## 7.4 Conceptual Site Model

The following key Site features (as required by O.Reg. 153/04) are presented in Figures 1, 2, 3, and 4:

- Existing buildings and structures;
- Water bodies and areas of natural significance located in the Phase One Study Area;
- Drinking water wells on the Phase One Property;
- Roads (including names) within the Phase One Study Area;
- Uses of properties adjacent to the Phase One Property; and,
- Location of identified PCAs in the Phase One Study Area (including any storage tanks).

The following describes the Phase One ESA CSM for the Site based on the information obtained and reviewed as part of this Phase One ESA:

- The Site consisted of two parcels of land that are 150 acres (61 hectares) in area;
- The Phase One Property is situated in a wetland area of the Thundering Waters Forest;
- Potable water in the vicinity of the Site is provided by the City of Niagara Falls and is obtained from Lake Ontario. No potable water wells were identified on the Phase One Property;
- At the time of the Phase One ESA, the Site was developed as a golf course. Historically, the Site has been undeveloped since at least 1934 to 2005. There is no indications that the Phase One Property was used for an industrial use or any of the following commercial uses: vehicle garage, bulk liquid dispensing facility, or dry cleaning facility;
- At the time of the Phase One ESA, the neighbouring properties within the Phase One Study Area consisted of residential and commercial/industrial land uses. There is no indications that neighbouring properties in the Phase One Study Area were used for any of the following commercial uses: vehicle garage, bulk liquid dispensing facility, or dry cleaning facility;
- The following relevant PCAs and contaminants of concern were identified on the Phase One Property or in the Phase One Study Area:



**PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 6000  
MARINELAND PARKWAY, NIAGARA FALLS, ONTARIO**

<b>Area of Potential Environmental Concern<sup>1</sup></b>	<b>Location of Area of Potential Environmental Concern on Phase One Property</b>	<b>Potentially Contaminating Activity<sup>2</sup></b>	<b>Location of PCA (on-Site or off-Site)</b>	<b>Contaminants of Potential Concern<sup>3</sup></b>	<b>Media Potentially Impacted (Groundwater, soil and/or Sediment)</b>
APEC 1 - Fill was reported imported to the Phase One Property	The stockpile is located 25 metres south of the north property boundary and 15 metres east of the west property boundary	#30. Importation of Fill Material of Unknown Quality	On-Site	Metals, other regulated parameters	Soil
APEC 2 - A railway line is located on the Phase One Property	The railway line runs through the middle of the Phase One Property	#46. Railyards, Tracks and Spurs	On-Site	PHC, BTEX, VOC	Groundwater
APEC 3 - One gasoline and one diesel fuel AST located in the maintenance area of the Phase One Property.	The ASTs are located in the maintenance area, no the northwest portion of the Phase One Property	#28. Gasoline and Associated Products Storage in Fixed Tanks	On-Site	PHC, BTEX, VOC	Groundwater. Soil
APEC 4 – Application of herbicides, pesticides and fertilizers	Fertilizers, herbicides, and pesticides are stored in the maintenance building and used throughout the golf course.	#40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, processing, Bulk Storage and Large-Scale Application	On-Site	PAH, VOC, SVOC	Groundwater, Soil
APEC 5 – Chemical manufacturing facility is located immediately to the west of the Phase One Property.	Adjacent to the west of the Phase One Property.	#8 Chemical Manufacturing, Processing and Bulk Storage	Off-Site	PAH, VOC	Groundwater
APEC 6 – Metal processing and steel manufacturing facilities located east of the Phase One Property	Adjacent to the east of the Phase One Property	#32 Iron and Steel Manufacturing and Processing #33 Metal Treatment, Coating, Plating and Finishing	Off-Site	PHC, BTEX, VOC	Groundwater

- No underground utilities are known to be present at the Phase One Property. The Site Representative reported the presence of a sub-grade drain on the railway property extending from west of the property to the vicinity of the Niagara



River. The construction details of the drain and its potential influence on shallow groundwater flow in the vicinity of the railway line were not known;

- Soil at the Site consists primarily of Glaciolacustrine deposits: silt clay, minor sand; basin and quiet water deposits;
- Local groundwater is anticipated to flow in a west to southeast direction towards the Niagara River (located approximately 1.8 km southeast of the Site. The presence of wetlands, ponds and streams at and in the vicinity of the Site may affect groundwater flow, and provide potential discharge points for groundwater flow from the Site and neighbouring properties.

### 7.4.1 Uncertainty and Absence of Information

Responses to Golder’s requests for information from the MOECC, MNR, Region, and Town were not available at the time of writing this report.

There were no material deviations to the Phase One ESA requirements set out in O.Reg. 153/04 that would cause uncertainty or absence of information that would affect the validity of the Phase One Conceptual Site Model or the findings of this Phase One ESA.

## 8.0 CONCLUSIONS

### 8.1 Need for a Phase Two ESA

Based on the information obtained and reviewed as part of this Phase One ESA, six APECs were identified at the Phase One Property, and two APECs were identified on neighbouring properties. Accordingly, a Phase Two ESA is required to support the submission of an RSC.

## 9.0 REFERENCES

The following documents and/or data were cited in this report:

Source	Date
Canadian Standards Association Document Z768-01 ‘Phase One – Environmental Site Assessments’	November 2001
Ontario Ministry Of Northern Development And Mines, Map No. 2544, “ <i>Bedrock Geology Of Ontario, Southern Sheet</i> ”	1991
Ontario Ministry Of Northern Development And Mines, Ontario Geological Survey, Map 2556, “ <i>Quaternary Geology Of Ontario, Southern Sheet</i> ”	1991
Energy, Mines and Resources Canada Topographic Map No. 30 M/12 - “Brampton”, Edition 7.	1994
Ministry Or Northern Development And Mines, “Bedrock Topography and Overburden Thickness Mapping, Southern Ontario”	2006
Aerial Photographs – obtained by LGI on behalf of Golder.	1934, 1960, 1969, 1982
Google Earth Images, reviewed online.	2005, 2013 and 2017



## PHASE ONE ENVIRONMENTAL SITE ASSESSMENT, 6000 MARINELAND PARKWAY, NIAGARA FALLS, ONTARIO

Source	Date
Fire Insurance Plan, Property Underwriters' Plans and Reports, obtained by Opta on behalf of Golder.	FIP – none PURs – none PUPs – none
City Directories, obtained by LGI on behalf of Golder.	1961, 1967, 1972, 1977, 1982, 1987, 1992-1993, 1997-1998, 2002-2003, 2007-2008, and 2012
EcoLog Environmental Risk Information Services	December 4, 2017
Ministry of Natural Resources and Forestry. Make a Map: Natural Heritage Areas. <a href="http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUP_S_NaturalHeritage&amp;viewer=NaturalHeritage&amp;locale=en-US">http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUP_S_NaturalHeritage&amp;viewer=NaturalHeritage&amp;locale=en-US</a>	Accessed June 2017

### 10.0 LIMITATIONS AND USE OF REPORT

This report (the "Report") was prepared for the exclusive use of Prenix Associates International Limited. ("Prenix") for the express purpose of providing advice with respect to the environmental condition of the Site. In evaluating the Site, Golder Associates Ltd. ("Golder") has relied in good faith on information provided by others as noted in the Report. We have assumed that the information provided is factual and accurate. We accept 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 incomplete or inaccurate historical information from the various agencies. 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 party. If a third party requires reliance on this Report, prior written authorization from Golder is required. Golder disclaims any responsibility of consequential financial effects on transactions or property values, or requirements for follow-up actions and costs.

The scope and the period of Golder's assessment are described in this Report, and are subject to restrictions, assumptions and limitations. Except as noted herein, the work was conducted in accordance with the scope of work and terms and conditions of Golder's proposal. Distances noted in this report were determined using mapping data of variable accuracy, and should therefore be considered approximate. Golder did not perform a complete assessment of all possible conditions or circumstances that may exist at the Site referenced in the Report. Conditions may therefore exist which were not detected given the limited nature of the assessment Golder was retained to undertake with respect to the Site and additional environmental studies and actions may be required. In addition, it is recognized that the passage of time affects the information provided in the Report. Golder's opinions are based upon information that existed at the time of the writing of the Report. It is understood that the services provided for in the scope of work allowed Golder to form no more than an opinion of the actual conditions at the Site at the time the Site was visited, and cannot be used to assess the effect of any subsequent changes in any laws, regulations, the environmental quality of the Site or its surroundings. Asbestos and mould surveys were not performed. If a service is not expressly indicated, do not assume it has been provided.

The results of an assessment of this nature should in no way be construed as a warranty that the Site is free from any and all contamination from past or current practices.



## **11.0 CLOSURE**

The Qualified Person confirms that the Phase One ESA was conducted and/or supervised by the Qualified Person and that all findings and conclusions of the Phase One ESA are included in the report.

We trust that the information presented in this report meets your current requirements. Should you have any questions or concerns, please do not hesitate to contact the undersigned.



## Report Signature Page

**GOLDER ASSOCIATES LTD.**

Prabhjot Bal, H.B.Sc  
Environmental Specialist

David Smyth, M.Sc., P.Geo  
Principal, Senior Hydrogeologist

PB/DS:kc/rb

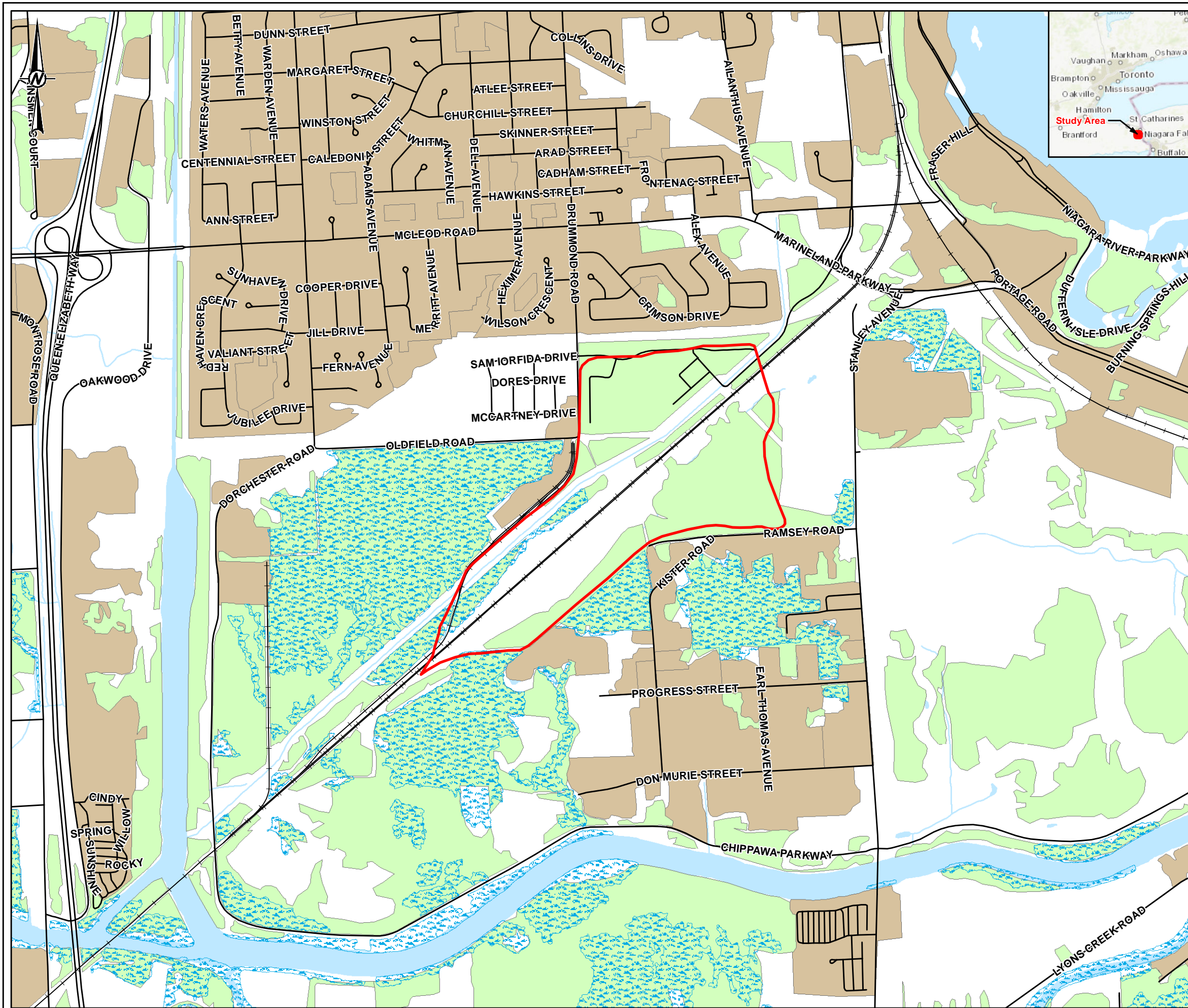
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[https://golderassociates.sharepoint.com/sites/16253g/deliverables/phase i/final/1784521 thundering waters phase one esa draft 01feb18.docx](https://golderassociates.sharepoint.com/sites/16253g/deliverables/phase%20i/final/1784521%20thundering%20waters%20phase%20one%20esa%20draft%2001feb18.docx)



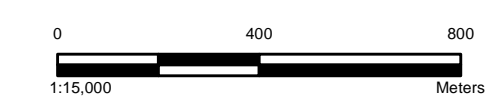
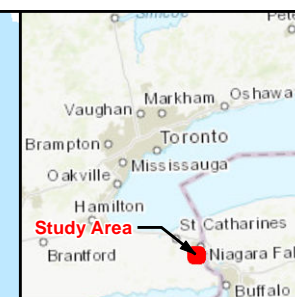
# FIGURES





**LEGEND**

- Road
- +— Track
- Wetland
- Built-up Area
- Wooded Area
- Watercourse
- Waterbody
- Property Boundary



**REFERENCE(S)**

1. TOPO: ESRI, HERE, DELORME, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), SWISSTOPO, MAPMYINDIA, © OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
2. BASE DATA: MRNF LIO 2017
3. PROJECTION: TRANSVERSE MERCATOR NAD 1983 UTM ZONE 17N

**CLIENT**  
PRENIX ASSOCIATES INTERNATIONAL LIMITED

**PROJECT**  
PHASE I ESA - THUNDERING WATERS GOLF COURSE  
6000 MARINELAND PARKWAY, NIAGARA FALLS, ON

**TITLE**  
SITE LOCATION PLAN

CONSULTANT	YYYY-MM-DD	2017-12-11
DESIGNED	MM	
PREPARED	MM	
REVIEWED	PB	
APPROVED		



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LEGEND

- ① Surrounding Site
- ▭ Property Boundary
- ▭ Phase I Study Area

No.	Address
Site	6000 Marineland Parkway
1	Salit Steel - 7771 Stanley Avenue
2	Chemtrade - 6300 Oldfield Road
3	Ingot Metal Company Ltd - 5868 Ramsey Road



REFERENCE(S)  
 1. IMAGERY: ESRI, HERE, DELORME, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), SWISSTOPO, MAPMYINDIA, © OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY  
 2. BASE DATA: MRNF LIO 2017  
 3. PROJECTION: TRANSVERSE MERCATOR NAD 1983 UTM ZONE 17N

CLIENT  
**PRENIX ASSOCIATES INTERNATIONAL LIMITED**

PROJECT  
**PHASE I ESA - THUNDERING WATERS GOLF COURSE  
 6000 MARINELAND PARKWAY, NIAGARA FALLS, ON**

TITLE  
**SITE PLAN**

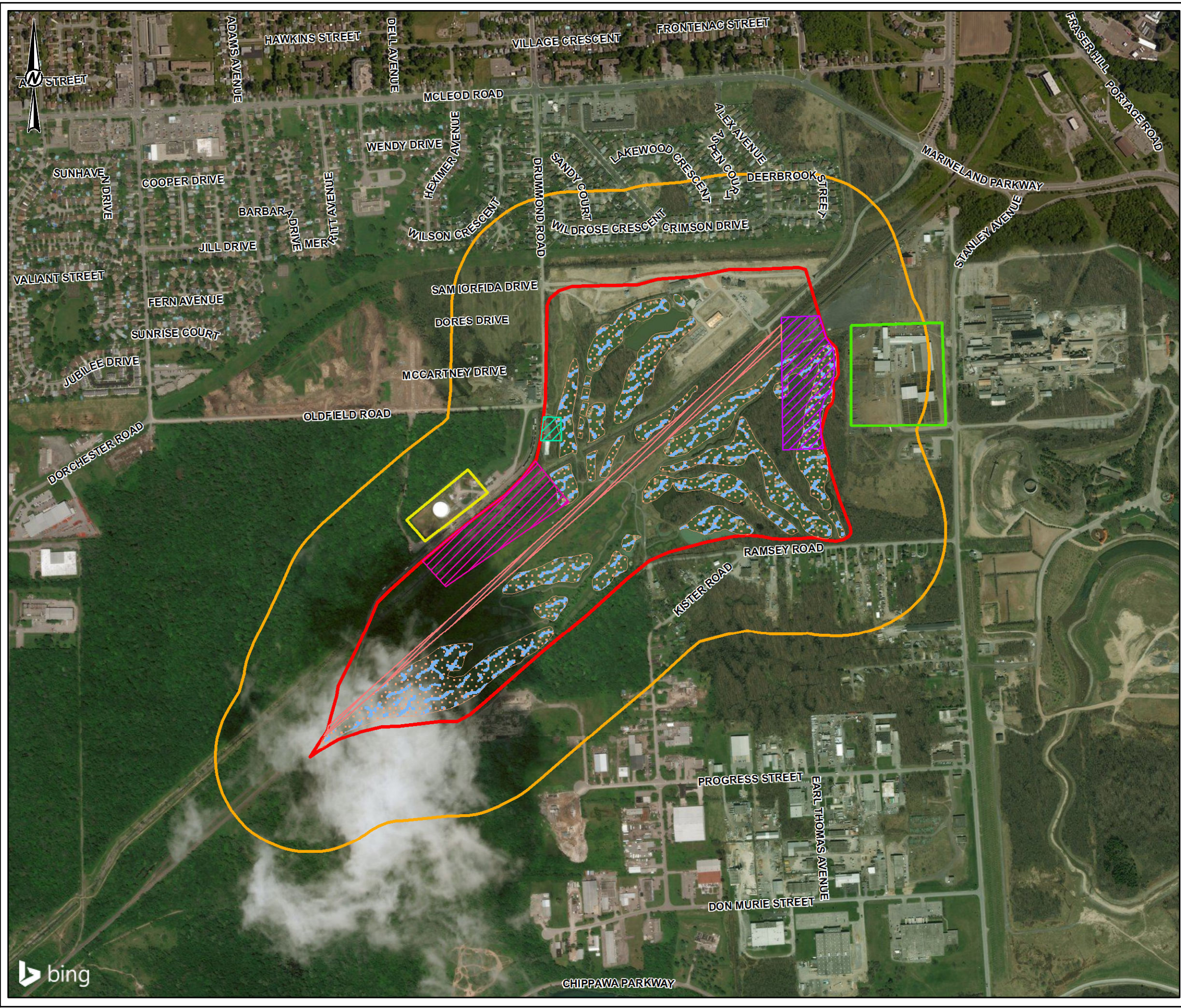
CONSULTANT	YYYY-MM-DD	2017-12-11
DESIGNED	MM	
PREPARED	MM	
REVIEWED	PB	
APPROVED		

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- LEGEND**
- Property Boundary
  - Phase I Study Area
  - PCA 1 – Off-Site Chemical Manufacturing, Processing and Bulk Storage
  - PCA 2 – Off-Site Iron and Steel Manufacturing and Processing and Metal Treatment, Coating, Plating and Finishing
  - APEC 1 – Importation of Fill Material of Unknown Quality
  - APEC 2 – Railyards, Tracks and Spurs
  - APEC 3 – Gasoline and Associated Products Storage in Fixed Tanks
  - APEC 4 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, processing, Bulk Storage and Large-Scale Application
  - APEC 5 – Off-Site Chemical Manufacturing, Processing and Bulk Storage
  - APEC 6 – Off-Site Iron and Steel Manufacturing and Processing and Metal Treatment, Coating, Plating and Finishing



**REFERENCE(S)**

1. IMAGERY: ESRI, HERE, DELORME, INTERMAP, INCREMENT P CORP., GEBCO, USGS, FAO, NPS, NRCAN, GEOBASE, IGN, KADASTER NL, ORDNANCE SURVEY, ESRI JAPAN, METI, ESRI CHINA (HONG KONG), SWISSTOPO, MAPMYINDIA, © OPENSTREETMAP CONTRIBUTORS, AND THE GIS USER COMMUNITY
2. BASE DATA: MRNF LIO 2017
3. PROJECTION: TRANSVERSE MERCATOR NAD 1983 UTM ZONE 17N

CLIENT  
PRENIX ASSOCIATES INTERNATIONAL LIMITED

PROJECT  
PHASE I ESA - THUNDERING WATERS GOLF COURSE  
6000 MARINELAND PARKWAY, NIAGARA FALLS, ON

TITLE  
**AREAS OF ENVIRONMENTAL CONCERN AND POTENTIALLY CONTAMINATING ACTIVITIES**

CONSULTANT	YYYY-MM-DD	2018-01-05
DESIGNED	MM	
PREPARED	MM	
REVIEWED	PB	
APPROVED		

PROJECT NO. 1784521 CONTROL 0001 REV. - FIGURE 3

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# **APPENDIX A**

## **Historical Information**



www.lgicscanada.com  
 alantos@lgicscanada.com  
 Phone : 613 875-7387

<b>City Directory Information Source</b>
Vernon's Niagara Falls, Ontario City Directory

<b>PROJECT NUMBER:</b> 1784521	
<b>Site Address:</b>	6000 Marineland Parkway, Niagara Falls, Ontario
<b>Year:</b> 2012	
<b>Site Listing:</b>	-Thundering Waters Golf Club -John Daly's Thundering Waters Golf Club
<b>Adjacent Properties:</b>	
<b>Marineland Boulevard (Pkwy) (All)</b>	5325-No Return
<b>Alex Avenue (7330-7480)</b>	-All Residential
<b>Aspen Court (All)</b>	-All Residential
<b>Clubview Lane (All)</b>	-Street Not Listed
<b>Crimson Drive (All)</b>	-All Residential

Deerbrook Street (All)	-All Residential
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	<p>-All Residential</p> <p>6538-Transmission Depot</p> <p>-We care Auto</p> <p>6680-Guardian Drugs</p> <p>6710-Golia Color Centre</p> <p>-Niagara Star Painters</p> <p>-Dental Lab</p> <p>-Dv8 Hair Design</p> <p>-General Paint</p> <p>-Gordon White Financial Services</p> <p>6832-Big Bee Convenience</p> <p>-The Cash Stop</p> <p>-U-Haul Co</p> <p>6852-Drummond Inn</p> <p>7122-Thai Binh Variety</p> <p>7138-Hair Studio 2000</p> <p>7156-Able Printing</p> <p>7174-M &amp; L Sports Cards</p> <p>-Fast Stitches</p> <p>7182-Salvatore Electrical &amp; Mechanical Inc.</p> <p>7184-Whisky Bar &amp; Grill</p> <p>7270-7 Eleven Food Stores</p> <p>7282-Gambler's Pizza</p>

	-State Farm Insurance  6595-Colonial Cleaners  6625-D & D Convenience  -Tigers Lair Karate  -Nexus Health Urgent Care  -Woof N Mew Discount Pet Food  6635-Falls Pharmacy  6671-Pizza Villa  6673-Video Mart  6703-Loonie King  -Professional Nail  -Drummond Denture Clinic  6717-Drummond Service Station  6749-The Car Lot  6875-The Shack  6891-Econo Fair Variety  -Mac's Milk  6903-Metro Bakery  7209-Pioneer Petroleum
<b>Green Vista Gate (All)</b>	-Street Not Listed
<b>Hemlock Street (All)</b>	-All Residential  7-Discount Renovations
<b>John Daly Way (All)</b>	-Street Not Listed

Kister Road (5960-8440)	-All Residential 6001-Marc's Marine 6411-Hodgson & Co -Niagara Bus Wash -Niagara RV Centre -Niagara Vacation Rental -Uni-Quatro Industries -United Medical Systems 6501-Micron Installations -Micron Prehung Doors  6272-Fencast Industries Ltd.
Lakewood Crescent (All)	-All Residential
Oldfield Road (All)	6300-Chemtrade Logistics
Ramsey Road (All)	-All Residential 6061-C P Rail (Montrose Yard Warehouse)  5868-Tri Cast Bronze 6040-Hunter Auto Repairs
Sam Iorfida Drive (All)	-Street Not Listed
Sandy Court (All)	-All Residential
Stanley Avenue (7500-8115)	-All Residential



	7780-Washington Mills Electro Minerals Corp. 7527-Walter & Sons Excavating 7771-SS Ltd. -Salit Steel 7885-Marineland (Admin)
Thundering Water Boulevard (All)	-Street Not Listed
Trillium Crescent (All)	-All Residential
Wildrose Crescent (All)	-All Residential
Willey Street (All)	-Street Not Listed

PROJECT NUMBER: 1784521	
Site Address:	6000 Marineland Parkway, Niagara Falls, Ontario
Year: 2007-08	
Site Listing:	-Thundering Waters Golf Club
Adjacent Properties:	
Marineland Boulevard (Pkwy) (All)	5325-No Return
Alex Avenue (7330-7480)	-All Residential

Aspen Court (All)	-All Residential
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-All Residential
Deerbrook Street (All)	-All Residential
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	<p>-All Residential</p> <p>6538-Transmission Depot</p> <p>-We Care Auto</p> <p>6680-Guardian Drugs</p> <p>6710-Golia Color Centre</p> <p>-Niagara Star Painters</p> <p>-Underwriters Adjustment Bureau</p> <p>-Utopia Hair &amp; Esthetics</p> <p>-Gordon White Financial Services</p> <p>6832-Big Bee Convenience</p> <p>-Drummond Home Hardware</p> <p>6852-Drummond Inn</p> <p>7122-Thai Binh Variety</p> <p>7138-Hair Studio 2000</p> <p>7156-Able Printing</p> <p>7174-M &amp; L Sports Cards</p> <p>7182-Salvatore Electrical &amp; Mechanical Inc.</p>

	<p>7184-Whisky Bar &amp; Grill</p> <p>7270-7 Eleven Food Stores</p> <p>7282-Gambler's Pizza</p> <p>-State Farm Insurance</p> <p>6595-Colonial Cleaners</p> <p>6625-D &amp; D Convenience</p> <p>6635-Falls Pharmacy</p> <p>6671-Pizza Villa</p> <p>6673-Video Mart</p> <p>6689-Niagara Upholstery</p> <p>6703-Loonie King</p> <p>-Professional Nail</p> <p>6717-Drummond Service Station</p> <p>6749-The Car Lot</p> <p>6875-The Shack</p> <p>6891-Econo Fair Variety</p> <p>6903-Metro Bakery</p> <p>7209-Pioneer Petroleum</p>
<b>Green Vista Gate (All)</b>	-Street Not Listed
<b>Hemlock Street (All)</b>	-All Residential 7-Discount Renovations
<b>John Daly Way (All)</b>	-Street Not Listed
<b>Kister Road (5960-8440)</b>	-All Residential

	<p>6001-Marc's Marine</p> <p>6411-Hodgson &amp; Co</p> <p>-Niagara Bus Wash</p> <p>6471-United Medical Systems</p> <p>-Uni-Quatro Industries Canada</p> <p>-Niagara RV Centre</p> <p>6501-Micron Installations</p> <p>-Micron Prehung Doors</p> <p>6537-Niagara Logistics</p> <p>-P Mines Custom services</p> <p>6272-Fencast Industries Ltd.</p>
<b>Lakewood Crescent (All)</b>	-All Residential
<b>Oldfield Road (All)</b>	6300-Chemtrade Logistics
<b>Ramsey Road (All)</b>	<p>-All Residential</p> <p>6061-C P Rail (Montrose Yard Warehouse)</p> <p>5722-A B C Fire &amp; Safety</p> <p>5868-Tri Cast Bronze</p> <p>6040-Hunter Auto Repairs</p>
<b>Sam Iorfida Drive (All)</b>	-Street Not Listed
<b>Sandy Court (All)</b>	<p>-All Residential</p> <p>7369-The Security People</p>

<b>Stanley Avenue (7500-8115)</b>	-All Residential 7780-Washington Mills Electro Minerals Corp.  7527-Walter & Sons Excavating 7771-SS Ltd. -Salit Steel 7885-Marineland (Admin)
<b>Thundering Water Boulevard (All)</b>	-Street Not Listed
<b>Trillium Crescent (All)</b>	-All Residential
<b>Wildrose Crescent (All)</b>	-All Residential
<b>Willey Street (All)</b>	-Street Not Listed

<b>PROJECT NUMBER:</b> 1784521	
<b>Site Address:</b>	6000 Marineland Parkway, Niagara Falls, Ontario
<b>Year:</b> 2002-03	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	

Marineland Boulevard (Pkwy) (All)	-Not Built On
Alex Avenue (7330-7480)	-All Residential
Aspen Court (All)	-All Residential 5799-The D A M Painter
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-All Residential
Deerbrook Street (All)	-All Residential
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	-All Residential 6538-Desired Details -Paulito's Speed & Audio -We Care Auto 6680-Guardian Drugs 6710-Golia Color Centre -Niagara Star Painters -Underwriters Adjustment Bureau -Hotel Rest Union 75 -Sweet & Sassy Exotic Boutique 6832-Drummond Home Hardware 6852-Drummond Inn

	6892-Hair Feelings Salon 7122-Thai Binh Variety 7138-Hair Studio 2000 7156-Able Printing 7174-M & L Sports Cards 7182-Salvatore Electrical & Mechanical Inc. 7184-Whisky Bar & Grill 7270-7 Eleven Food Stores 7282-Gambler's Pizza -State Farm Insurance  6595-Colonial Cleaners 6625-Adams Golf -M & J Wear & Care Uniform -Dimarco Golf 6635-Falls Pharmacy 6671-Pizza Villa 6673-Video Mart 6689-Niagara Upholstery 6703-Loonie King -Professional Nail 6717-Drummond Service Station 6749-The Car Lot 6875-The Shack 6891-Econo Fair Variety 6903-Metro Bakery 7209-Pioneer Petroleum

Green Vista Gate (All)	-Street Not Listed
Hemlock Street (All)	-All Residential
John Daly Way (All)	-Street Not Listed
Kister Road (5960-8440)	-All Residential  6001-Marc's Marine  6411-Hodgson & Co  -Niagara Falls Industrial Trucking  6471-United Medical Systems  -Uni-Quatro Industries Canada  -Niagara RV Centre  6501-Micron Installations  -Micron Prehung Doors   6272-Fencast Industries Ltd.  -Mutski Fence Products
Lakewood Crescent (All)	-All Residential
Oldfield Road (All)	6300-Marsulex Inc.
Ramsey Road (All)	-All Residential  6061-C P Rail (Montrose Yard Warehouse)   5868-Tri Cast Bronze  6040-Hunter Auto Repairs



Sam Iorfida Drive (All)	-Street Not Listed
Sandy Court (All)	-All Residential 7369-The Security People
Stanley Avenue (7500-8115)	-All Residential 7780-Washington Mills Electro Minerals Corp.  7527-Walter & Sons Excavating -B & L Custom Crushing 7771-Salit Steel 7885-Marineland (Admin)
Thundering Water Boulevard (All)	-Street Not Listed
Trillium Crescent (All)	-All Residential
Wildrose Crescent (All)	-All Residential
Willey Street (All)	-Street Not Listed

PROJECT NUMBER: 1784521	
Site Address:	6000 Marineland Parkway, Niagara Falls, Ontario
Year: 1997-98	

Site Listing:	-Address Not Listed
Adjacent Properties:	
Marineland Boulevard (Pkwy) (All)	-Not Built On
Alex Avenue (7330-7480)	-All Residential
Aspen Court (All)	-All Residential
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-All Residential
Deerbrook Street (All)	-All Residential
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	-All Residential 6538-Little Man Super Lube Brakes & Service -Harrigans Auto Clinic -Vito's Hairstyling -Life's A Grind 6680-Guardian Drugs 6710-Golia Color Centre -Niagara Star Painters

-Underwriters Adjustment Bureau  
-Hotel Rest Union 75  
-Systematic Construction & Restoration  
-Datatracking  
-Sew & Serge  
6832-Drummond Home Hardware  
6852-Drummond Inn  
6892-Hair Feelings Salon  
7122-G & T Variety  
7138-Hair Studio 2000  
7156-M & L Sports Cards  
7174-Able Printing  
7182-Salvatore Electrical & Mechanical Inc.  
7184-Whisky Bar & Grill  
7270-7 Eleven Food Stores  
7282-Stage Door Productions  
-State Farm Insurance  
  
6595-Colonial Cleaners  
6625-Video City  
-Niagara Slot Car Raceway  
6635-Falls Pharmacy  
6671-Pizza Villa  
6673-Video Mart  
6689-Niagara Upholstery  
6703-Niagara Plaques  
-Adams Golf  
-Professional Nail

	<p>6717-Drummond Service Station</p> <p>6749-The Car Lot</p> <p>6875-Taps Subs &amp; Grill</p> <p>6891-Econo Fair Variety</p> <p>6903-Metro Bakery</p> <p>7209-Pioneer Petroleum</p>
<b>Green Vista Gate (All)</b>	-Street Not Listed
<b>Hemlock Street (All)</b>	-All Residential
<b>John Daly Way (All)</b>	-Street Not Listed
<b>Kister Road (5960-8440)</b>	<p>-All Residential</p> <p>6411-Niagara Crack Sealing</p> <p>6471-United Medical Systems</p> <p>-Uni-Quatro Industries Canada</p> <p>-B I P Canada</p> <p>6501-Parsons Shaw Ltd.</p> <p>6272-Fencast Industries Ltd.</p>
<b>Lakewood Crescent (All)</b>	<p>-All Residential</p> <p>7317-Full Blown Colour</p> <p>7439-Limos Niagara Limo Services</p>
<b>Oldfield Road (All)</b>	6300-Marsulex Inc.

Ramsey Road (All)	-All Residential 5868-Tri Cast Bronze 6040-Hunter Auto Repairs
Sam Iorfida Drive (All)	-Street Not Listed
Sandy Court (All)	-All Residential
Stanley Avenue (7500-8115)	-All Residential 7772-Carborundum Pulpstones Inc. -Skill-Tech Mechanical -Niagara Transfer Custom Screen Printing -Accu Sort -Diametal -U-Haul Co 7780-Washington Mills Electro Minerals Corp.  7527-Walter & Sons Excavating -B & L Custom Crushing 7771-Salit Steel 7885-Marineland (Admin)
Thundering Water Boulevard (All)	-Street Not Listed
Trillium Crescent (All)	-All Residential
Wildrose Crescent (All)	-All Residential

Willey Street (All)	-Street Not Listed
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PROJECT NUMBER: 1784521	
Site Address:	6000 Marineland Parkway, Niagara Falls, Ontario
Year: 1992-93	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Marineland Boulevard (Pkwy) (All)	-Not Built On
Alex Avenue (7330-7480)	-All Residential
Aspen Court (All)	-All Residential 5775-Accurate Office Procedures
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-All Residential 6050-T & M Carpentry
Deerbrook Street (All)	-All Residential
Dores Drive (All)	-Street Not Listed

<b>Drummond Road (6415-7300)</b>	<ul style="list-style-type: none"><li>-All Residential</li><li>6538-Little Man Super Lube Brakes &amp; Service</li><li>6680-Guardian Drugs</li><li>6710-Golia Color Centre</li><li>-Niagara Star Painters</li><li>-Sunnygold Australia Pty</li><li>-Niagara Falls Soccer Club</li><li>6832-Drummond Home Hardware</li><li>6852-Drummond Inn</li><li>6892-Golden Comb Beauty Shop</li><li>7122-G &amp; T Variety</li><li>7156-Gold's Discount Variety</li><li>7174-Vacuum Outlet</li><li>-Economy Limo Service</li><li>-Absolute Elegance Limo Service</li><li>7182-Salvatore Electrical &amp; Mechanical Inc.</li><li>7184-Oochi's Italian Rest</li><li>7270-7 Eleven Food Stores</li> <li>6595-Colonial Cleaners &amp; Uniform Rental Service</li><li>6625-Budget Video</li><li>6635-Falls Pharmacy</li><li>6671-Pizza Villa</li><li>6673-Hairfeelings Salon</li><li>6689-Niagara Upholstery</li><li>6703-Abel Printing</li><li>6717-Drummond Sunoco Service Station</li></ul>

	<p>6749-Quality Sewing Machines</p> <p>6875-J D's Fish &amp; Chips</p> <p>6891-Econo Fair Variety</p> <p>6903-Metro Bakery</p>
<b>Green Vista Gate (All)</b>	-Street Not Listed
<b>Hemlock Street (All)</b>	-All Residential
<b>John Daly Way (All)</b>	-Street Not Listed
<b>Kister Road (5960-8440)</b>	<p>-All Residential</p> <p>6441-Classy Cars &amp; Collision</p> <p>6471-Uni-Quatro Industries Canada</p> <p>6501-Parsons Shaw Ltd.</p> <p>6272-Fencast Industries Ltd.</p>
<b>Lakewood Crescent (All)</b>	-All Residential
<b>Oldfield Road (All)</b>	6300-Marsulex Inc.
<b>Ramsey Road (All)</b>	<p>-All Residential</p> <p>5868-N F Castings</p> <p>6040-Hunter Auto Repairs</p>
<b>Sam Iorfida Drive (All)</b>	-Street Not Listed



<b>Sandy Court (All)</b>	-All Residential
<b>Stanley Avenue (7500-8115)</b>	-All Residential 7772-Carborundum Pulpstones Inc. -Skill-Tech Mechanical -Niagara Transfer -Mimms & Reddick Welding & Mechanical Contractors -John's Mobile Maintenance -Industrial Screen Printing -Sign Art -Specialty Imprinting -Diametal 7780-Washington Mills Electro Minerals Corp.  7527-B & L Custom Crushing 7771-Myer Salit Ltd.
<b>Thundering Water Boulevard (All)</b>	-Street Not Listed
<b>Trillium Crescent (All)</b>	-All Residential
<b>Wildrose Crescent (All)</b>	-All Residential 6085-Anastasio's Appliance Service
<b>Willey Street (All)</b>	-Street Not Listed

PROJECT NUMBER: 1784521	
Site Address:	6000 Marineland Parkway, Niagara Falls, Ontario
Year: 1987	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Marineland Boulevard (Pkwy) (All)	-Not Built On
Alex Avenue (7330-7480)	-No Listings Within Radius
Aspen Court (All)	-Street Not Listed
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-Not Built On
Deerbrook Street (All)	-Street Not Listed
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	-All Residential 6680-Guardian Drugs 6710-Golia Color Centre -Niagara Star Painters

-Sunnygold Australia Pty  
-Niagara Falls Tours  
-State Farm Insurance  
-Rainbow Systems  
6832-Drummond Home Hardware  
6892-Golden Comb Beauty Shop  
7122-Milk & Things  
7156-Gold's Discount Variety  
7174-Cornell's Barber Shop  
7182-Salvatore Electrical & Mechanical Inc.  
7184-Hitching Post Rest  
7270-7 Eleven Food Stores  
  
6595-Colonial Cleaners  
6625-Fresh Mart  
6635-Falls Pharmacy  
6671-Pizza Villa  
6689-Niagara Upholstery  
6703-Tara's Sewing Boutique  
6717-Drummond Sunoco Service Station  
6749-Barber Shop  
6773-Niagara Golf Supplies  
6891-Steve's Economy Wash Laundry  
-Econo Travel Service  
-Mac's Milk Store  
6903-Metro Bakery  
7209-Pioneer Petroleum

Green Vista Gate (All)	-Street Not Listed
Hemlock Street (All)	-Street Not Listed
John Daly Way (All)	-Street Not Listed
Kister Road (5960-8440)	-All Residential 6441-Niagara Forge 6471-Uni-Quatro Industries Canada 6501-Niagara Die
Lakewood Crescent (All)	-Not Built On
Oldfield Road (All)	6261-Res (1 Tenant)  6300-Canadian Industries Limited -C I L Sulpher Products
Ramsey Road (All)	-All Residential 5868-N F Castings 6040-Hunter Auto Repairs
Sam Iorfida Drive (All)	-Street Not Listed
Sandy Court (All)	-All Residential 7386-Art & Design Services

Stanley Avenue (7500-8115)	-All Residential 7772-Carborundum Pulpstones Inc. 7780-Electro minerals  7527-Titan Titanium International Inc. 7771-Salit Myer -Salit Steel 7885-Sherwood Farms
Thundering Water Boulevard (All)	-Street Not Listed
Trillium Crescent (All)	-All Residential
Wildrose Crescent (All)	-Not Built On
Willey Street (All)	-Street Not Listed

PROJECT NUMBER: 1784521	
Site Address:	6000 Marineland Parkway, Niagara Falls, Ontario
Year: 1982	
Site Listing:	-Address Not Listed
Adjacent Properties:	

Marineland Boulevard (Pkwy) (All)	-Street Not Listed
Alex Avenue (7330-7480)	-No Listings Within Radius
Aspen Court (All)	-Street Not Listed
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-Not Built On
Deerbrook Street (All)	-Street Not Listed
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	<p>-All Residential</p> <p>6680-Guardian Drugs</p> <p>6710-Golia Color Centre</p> <p>-Niagara Star Painters</p> <p>-State Farm Insurance</p> <p>-Creative Crafts &amp; Supplies</p> <p>-Australia Dried Fruits</p> <p>-Diana's Flowers</p> <p>6832-Drummond Home Hardware</p> <p>6886-Morrocco's Cleaners</p> <p>6892-Golden Comb Beauty Shop</p> <p>7122-Alex's Variety</p> <p>7156-Gold's Discount Variety</p>

	<p>7174-Cornell's Barber Shop</p> <p>7182-The Sub Shop</p> <p>7184-Hitching Post Rest</p> <p>6595-Colonial Cleaners</p> <p>6625-New Way Food Master</p> <p>6635-Falls Pharmacy</p> <p>6671-Pizza Rest</p> <p>6673-Italian Ceramic Tiles</p> <p>-Plaza Furniture</p> <p>6689-Niagara Upholstery</p> <p>6703-Social Service Dept. Niagara Falls</p> <p>6717-Drummond Sunoco Service Station</p> <p>6749-Barber Shop</p> <p>6891-Steve's Economy Wash Laundry</p> <p>-Franks Cycle Shop</p> <p>-Mac's Milk Store</p> <p>6903-Metro Bakery</p> <p>7209-Rick's Auto Repairs</p> <p>-Gas For Less</p> <p>-Service Centre</p>
<b>Green Vista Gate (All)</b>	-Street Not Listed
<b>Hemlock Street (All)</b>	-Street Not Listed
<b>John Daly Way (All)</b>	-Street Not Listed

Kister Road (5960-8440)	-All Residential 6501-Niagara Die
Lakewood Crescent (All)	-Street Not Listed
Oldfield Road (All)	6261-Res (1 Tenant)  6300-Canadian Industries Limited
Ramsey Road (All)	-All Residential  5868-May Foundry Company
Sam Iorfida Drive (All)	-Street Not Listed
Sandy Court (All)	-All Residential
Stanley Avenue (7500-8115)	-All Residential  7772-Carborundum Pulpstones Inc.  7527-Niagara Metals  7771-Salit Myer  -Salit Steel  7885-Sherwood Farm  -Dept. Of Agriculture
Thundering Water Boulevard (All)	-Street Not Listed



Trillium Crescent (All)	-All Residential
Wildrose Crescent (All)	-Not Built On
Willey Street (All)	-Street Not Listed

PROJECT NUMBER: 1784521	
Site Address:	6000 Marineland Parkway, Niagara Falls, Ontario
Year: 1977	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Marineland Boulevard (Pkwy) (All)	-Street Not Listed
Alex Avenue (7330-7480)	-No Listings Within Radius
Aspen Court (All)	-Street Not Listed
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-Street Not Listed
Deerbrook Street (All)	-Street Not Listed

Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	<p>-All Residential</p> <p>6538-Varga's Fina Service</p> <p>6680-Guardian Drugs</p> <p>6686-CIBC</p> <p>6832-Drummond Home Hardware</p> <p>6852-Gourmet Rest</p> <p>6886-Morrocco's Cleaners</p> <p>6892-Modern Look</p> <p>7122-Alex's Variety</p> <p>7156-Gold's Discount Variety</p> <p>7174-Cornell's Barber Shop</p> <p>7184-Hitching Post Rest</p> <p>6625-New Way Food Master</p> <p>6635-Falls Pharmacy</p> <p>6671-Sukkau Realtor</p> <p>6673-Belle Ladies Wear</p> <p>6703-Social Service Dept. Niagara Falls</p> <p>6717-Drummond Sunoco Service Station</p> <p>6749-Barber Shop</p> <p>6875-Broasted Chicken Rest</p> <p>6891-Steve's Economy Wash Laundry</p> <p>-Steve's Appliance Service Shop</p> <p>-Franks Cycle Shop</p> <p>-Mac's Milk Store</p>

	6903-Metro Bakery 7209-Drummond Road Garage
Green Vista Gate (All)	-Street Not Listed
Hemlock Street (All)	-Street Not Listed
John Daly Way (All)	-Street Not Listed
Kister Road (5960-8440)	-All Residential
Lakewood Crescent (All)	-Street Not Listed
Oldfield Road (All)	6261-Res (1 Tenant)  6300-Canadian Industries Limited
Ramsey Road (All)	-All Residential  5868-Savoie Auto & Truck Service
Sam Iorfida Drive (All)	-Street Not Listed
Sandy Court (All)	-Street Not Listed
Stanley Avenue (7500-8115)	-All Residential  7772-Canadian Carborundum Co Inc.

	7527-Niagara Metals 7771-Salit Myer -Salit Steel 7885-Sherwood Farm
Thundering Water Boulevard (All)	-Street Not Listed
Trillium Crescent (All)	-Street Not Listed
Wildrose Crescent (All)	-Street Not Listed
Willey Street (All)	-Street Not Listed

PROJECT NUMBER: 1784521	
Site Address:	6000 Marineland Parkway, Niagara Falls, Ontario
Year: 1972	
Site Listing:	-Address Not Listed
Adjacent Properties:	
Marineland Boulevard (Pkwy) (All)	-Street Not Listed
Alex Avenue (7330-7480)	-Street Not Listed

Aspen Court (All)	-Street Not Listed
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-Street Not Listed
Deerbrook Street (All)	-Street Not Listed
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	<p>-All Residential</p> <p>6538-Bill's Fina Service</p> <p>6680-Prescription Saver Pharmacy</p> <p>6686-CIBC</p> <p>6832-Drummond Home Hardware</p> <p>6852-Gourmet Rest</p> <p>6886-Morrocco's Cleaners</p> <p>6892-Shirley's Beauty Shop</p> <p>7122-Alex's Variety</p> <p>7156-Mini Market</p> <p>7174-Cornell's Barber Shop</p> <p>7184-Canadiana Orchards</p> <p>6625-New Way Food Master</p> <p>6635-Falls Pharmacy</p> <p>6671-Stamford Electronics</p> <p>6673-Suburban Stores</p> <p>6689-Beauty Salon</p>

	<p>6703-Social Service Dept. Niagara Falls</p> <p>6717-Drummond Sunoco Service Station</p> <p>6749-Barber Shop</p> <p>6875-Broasted Chicken Rest</p> <p>6891-Steve's Economy Wash Laundry</p> <p>-Steve's Appliance Service Shop</p> <p>-Mac's Milk Store</p> <p>7209-Drummond Road Garage</p>
<b>Green Vista Gate (All)</b>	-Street Not Listed
<b>Hemlock Street (All)</b>	-Street Not Listed
<b>John Daly Way (All)</b>	-Street Not Listed
<b>Kister Road (5960-8440)</b>	-All Residential
<b>Lakewood Crescent (All)</b>	-Street Not Listed
<b>Oldfield Road (All)</b>	6261-Res (1 Tenant)
<b>Ramsey Road (All)</b>	<p>-All Residential</p> <p>5868-Savoie Auto Service</p>
<b>Sam Iorfida Drive (All)</b>	-Street Not Listed
<b>Sandy Court (All)</b>	-Street Not Listed

<b>Stanley Avenue (7500-8115)</b>	-All Residential 7772-Canadian Carborundum Co Inc.  7527-Niagara Metals 7771-Salit Myer -Salit Steel 7885-Sherwood Farm
<b>Thundering Water Boulevard (All)</b>	-Street Not Listed
<b>Trillium Crescent (All)</b>	-Street Not Listed
<b>Wildrose Crescent (All)</b>	-Street Not Listed
<b>Willey Street (All)</b>	-Street Not Listed

<b>PROJECT NUMBER: 1784521</b>	
<b>Site Address:</b>	6000 Marineland Parkway, Niagara Falls, Ontario
<b>Year: 1967</b>	
<b>Site Listing:</b>	-Address Not Listed
<b>Adjacent Properties:</b>	

Marineland Boulevard (Pkwy) (All)	-Street Not Listed
Alex Avenue (7330-7480)	-Street Not Listed
Aspen Court (All)	-Street Not Listed
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-Street Not Listed
Deerbrook Street (All)	-Street Not Listed
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	-No Listings Within Radius
Green Vista Gate (All)	-Street Not Listed
Hemlock Street (All)	-Street Not Listed
John Daly Way (All)	-Street Not Listed
Kister Road (5960-8440)	-No Listings Within Radius
Lakewood Crescent (All)	-Street Not Listed
Oldfield Road (All)	-Street Not Listed

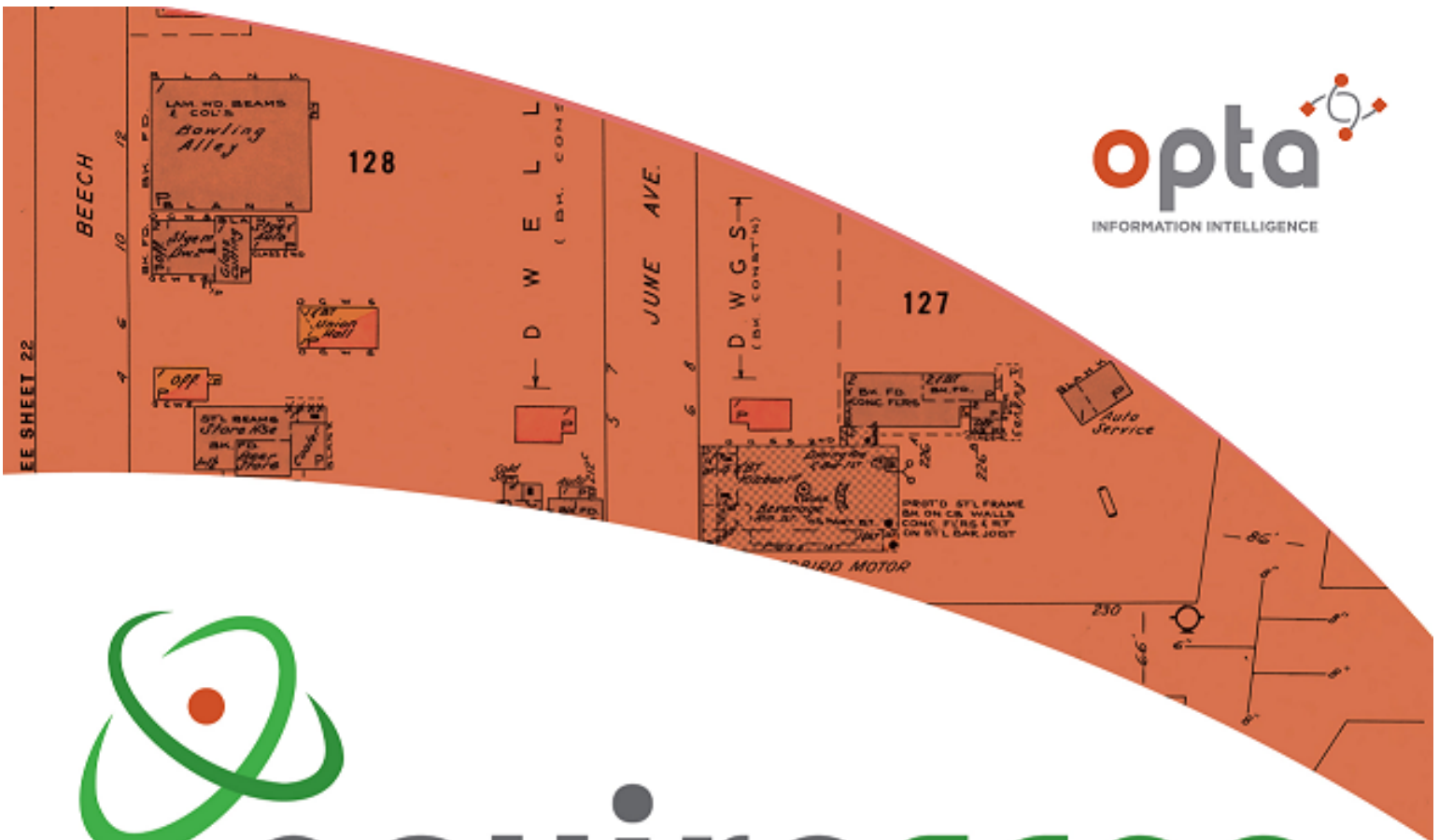


Ramsey Road (All)	-Street Not Listed
Sam Iorfida Drive (All)	-Street Not Listed
Sandy Court (All)	-Street Not Listed
Stanley Avenue (7500-8115)	-No Listings Within Radius
Thundering Water Boulevard (All)	-Street Not Listed
Trillium Crescent (All)	-Street Not Listed
Wildrose Crescent (All)	-Street Not Listed
Willey Street (All)	-Street Not Listed

PROJECT NUMBER: 1784521	
Site Address:	6000 Marineland Parkway, Niagara Falls, Ontario
Year: 1961	
Site Listing:	-Address Not Listed
Adjacent Properties:	

Marineland Boulevard (Pkwy) (All)	-Street Not Listed
Alex Avenue (7330-7480)	-Street Not Listed
Aspen Court (All)	-Street Not Listed
Clubview Lane (All)	-Street Not Listed
Crimson Drive (All)	-Street Not Listed
Deerbrook Street (All)	-Street Not Listed
Dores Drive (All)	-Street Not Listed
Drummond Road (6415-7300)	-No Listings Within Radius
Green Vista Gate (All)	-Street Not Listed
Hemlock Street (All)	-Street Not Listed
John Daly Way (All)	-Street Not Listed
Kister Road (5960-8440)	-Street Not Listed
Lakewood Crescent (All)	-Street Not Listed
Oldfield Road (All)	-Street Not Listed

Ramsey Road (All)	-Street Not Listed
Sam Iorfida Drive (All)	-Street Not Listed
Sandy Court (All)	-Street Not Listed
Stanley Avenue (7500-8115)	-No Listings Within Radius
Thundering Water Boulevard (All)	-Street Not Listed
Trillium Crescent (All)	-Street Not Listed
Wildrose Crescent (All)	-Street Not Listed
Willey Street (All)	-Street Not Listed



# enviroscan



An SCM Company

175 Commerce Valley Drive W  
Markham, Ontario L3T 7Z3

T: 905-882-6300  
W: [www.optaintel.ca](http://www.optaintel.ca)

Report Completed By:

Catherine

Site Address:

Thundering Waters Golf Course Niagara Falls

Project No:

20171012143

Opta Order ID:

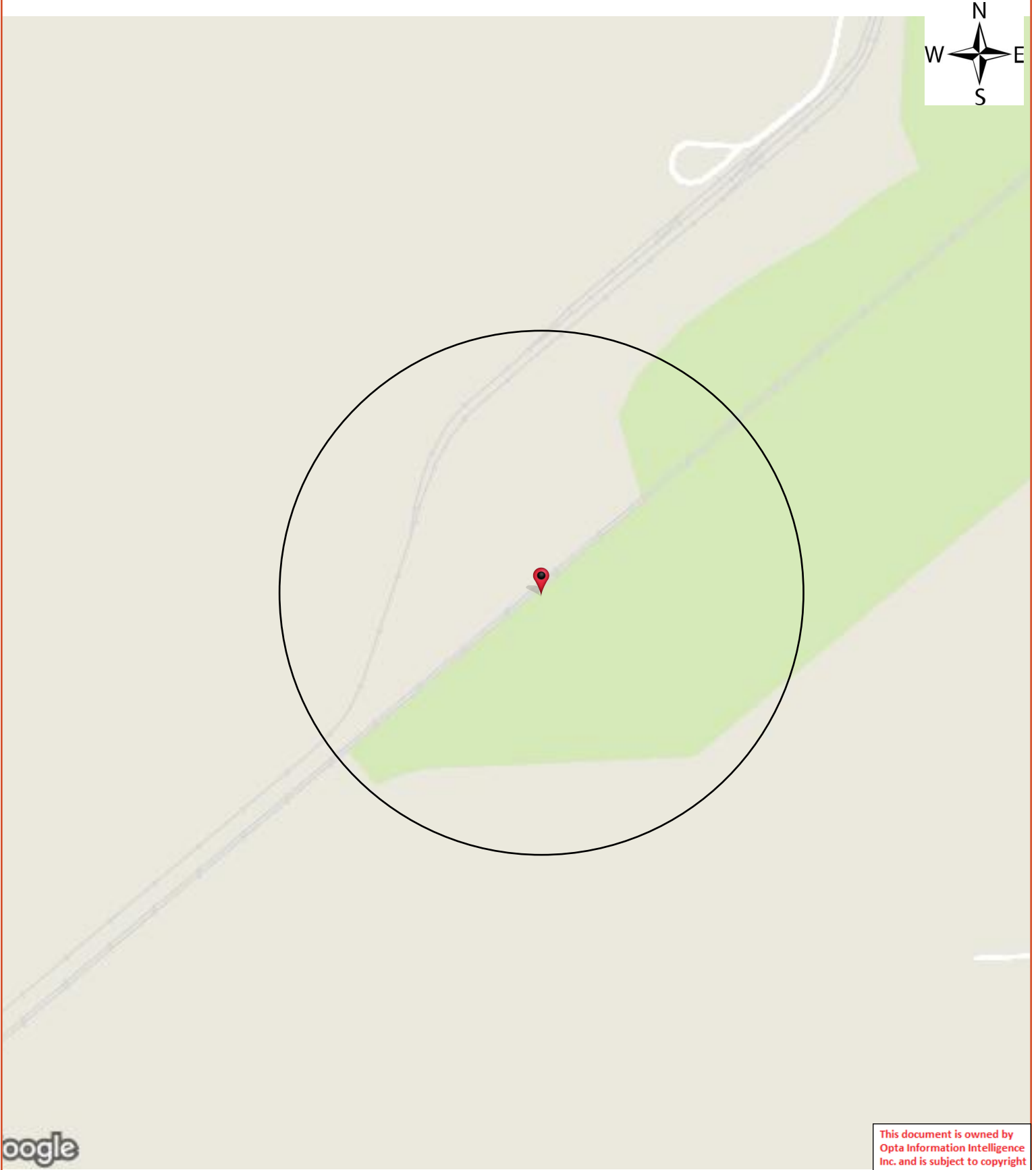
43575

Requested by:

Eleanor Goolab  
Eris

Date Completed:

1/3/2018 7:20:07 AM



## Opta Historical Environmental Services Enviroscan<sup>TM</sup> Terms and Conditions

### Report

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

### Disclaimer

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

### Entire Agreement

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

### Governing Document

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

### Law

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

No Records Found

Requested by:

Eleanor Goolab

Date Completed: 01/03/2018 07:20:07



OPTA INFORMATION INTELLIGENCE

No Records Found





# **APPENDIX B**

## **Regulatory Responses**



**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



# DATABASE REPORT

**Project Property:** 1784521  
*Thundering Waters Golf Course  
Niagara Falls ON*

**Project No:**

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

**Order No:** 20171012143

**Requested by:** *Golder Associates Ltd.*

**Date Completed:** *December 4, 2017*

**Environmental Risk  
Information Services**  
A division of Glacier Media Inc.  
P: 1.866.517.5204  
E: info@erisinfo.com

**[www.erisinfo.com](http://www.erisinfo.com)**

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

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# Executive Summary

## **Property Information:**

**Project Property:** 1784521  
*Thundering Waters Golf Course Niagara Falls ON*

**Project No:**

## **Order Information:**

**Order No:** 20171012143  
**Date Requested:** October 12, 2017  
**Requested by:** Golder Associates Ltd.  
**Report Type:** Quote - Custom-Build Your Own Report

## **Historical/Products:**

**Aerial Photographs** *National Collection - Digital (PDF)*  
**Insurance Products** *Fire Insurance Maps/Inspection Reports/Site Specific Plans*  
**Insurance Products** *Fire Insurance Maps/Inspection Reports/Site Specific Plans*  
**Topographic Map** *Ontario Base Map (OBM)*

## Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Boundary to 0.25km</i>	<i>Total</i>
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	2	2
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	6	5	11
CA	<i>Certificates of Approval</i>	Y	0	18	18
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	1	1
EBR	<i>Environmental Registry</i>	Y	0	4	4
ECA	<i>Environmental Compliance Approval</i>	Y	0	11	11
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	6	6
EIIS	<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	0	0
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	0	0
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	0	0
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	62	62
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0
INC	<i>TSSA Incidents</i>	Y	1	0	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	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBW	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	6	6
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	26	26
OGW	<i>Oil and Gas Wells</i>	Y	0	0	0
OOGW	<i>Ontario Oil and Gas Wells</i>	Y	0	1	1
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	6	6
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	1	1
PINC	<i>TSSA Pipeline Incidents</i>	Y	1	1	2
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	0	0
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	1	1
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	3	3
SPL	<i>Ontario Spills</i>	Y	1	3	4
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>TSSA Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	1	17	18
<b>Total:</b>			10	174	184

## 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="#">1</a>	BORE		ON	-/0.0	1.00	<a href="#">28</a>
<a href="#">2</a>	BORE		ON	-/0.0	0.00	<a href="#">28</a>
<a href="#">3</a>	BORE		ON	-/0.0	0.00	<a href="#">29</a>
<a href="#">4</a>	WWIS		Niagara Falls ON	-/0.0	1.00	<a href="#">29</a>
<a href="#">5</a>	BORE		ON	-/0.0	0.00	<a href="#">32</a>
<a href="#">6</a>	BORE		ON	-/0.0	0.00	<a href="#">32</a>
<a href="#">7</a>	BORE		ON	-/0.0	1.00	<a href="#">33</a>
<a href="#">8</a>	SPL		6000 Eaglewood Dr Niagara Falls ON	-/0.0	2.00	<a href="#">33</a>
<a href="#">9</a>	INC		7320 Lionshead, Niagara Falls ON	-/0.0	1.00	<a href="#">33</a>
<a href="#">10</a>	PINC		7577 LIONSHEAD AVENUE, NIAGARA FALLS ON	-/0.0	2.00	<a href="#">34</a>

## Executive Summary: Site Report Summary - Surrounding Properties

<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="#">11</a>	WWIS		Niagara Falls ON	NW/11.6	1.00	<a href="#">35</a>
<a href="#">12</a>	CA	Provincial Contractors Inc.	5836 Ramsay Rd Niagara Falls ON	ESE/14.1	0.00	<a href="#">37</a>
<a href="#">13</a>	WWIS		NIAGARA FALLS ON	NNW/24.8	2.00	<a href="#">38</a>
<a href="#">14</a>	EHS		5917 Kister Rd Niagara Falls ON L2G0B7	SE/25.7	0.00	<a href="#">39</a>
<a href="#">15</a>	CA	Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2E 6X8	SE/28.3	-0.85	<a href="#">40</a>
<a href="#">15</a>	CA	641192 ONTARIO INC.	5868 RAMSEY RD. NIAGARA FALLS CITY ON L2E 6X8	SE/28.3	-0.85	<a href="#">40</a>
<a href="#">15</a>	CA	N.F. CASTINGS LTD.	5868 RAMSEY ROAD NIAGARA FALLS CITY ON L2E 6X8	SE/28.3	-0.85	<a href="#">40</a>
<a href="#">15</a>	EBR	Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2G 0C6	SE/28.3	-0.85	<a href="#">41</a>
<a href="#">15</a>	EBR	Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2E 6X8	SE/28.3	-0.85	<a href="#">41</a>
<a href="#">15</a>	GEN	N. F. CASTINGS LTD.	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">41</a>
<a href="#">15</a>	GEN	N.F. CASTINGS LTD. 28-336	5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">42</a>
<a href="#">15</a>	GEN	N. F. CA(SEE & USE ON0900001)	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">42</a>
<a href="#">15</a>	GEN	N.F. CASTINGS LTD.	5868 RAMSEY RD. P.O.BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">43</a>
<a href="#">15</a>	GEN	INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">43</a>
<a href="#">15</a>	GEN	INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON	SE/28.3	-0.85	<a href="#">43</a>
<a href="#">15</a>	GEN	NF CASTINGS LTD. 29-515	5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">44</a>
<a href="#">15</a>	GEN	INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">44</a>
<a href="#">15</a>	GEN	NF CASTINGS LTD	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">44</a>
<a href="#">15</a>	GEN	NF CAS(SEE & USE ON0900001)	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">45</a>
<a href="#">15</a>	GEN	NF CASTINGS LTD.	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">45</a>
<a href="#">15</a>	GEN	NIAGARA FALLS HYDRO (PCB)	5868 RAMSEY ROAD C/O 7447 PIN OAK DR. NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">45</a>
<a href="#">15</a>	GEN	INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">45</a>
<a href="#">15</a>	GEN	INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">46</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="#">15</a>	GEN	INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">46</a>
<a href="#">15</a>	GEN	NF CASTINGS LTD.	5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">47</a>
<a href="#">15</a>	GEN	TRI CAST BRONZE	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">47</a>
<a href="#">15</a>	NPCB	NF CASTINGS LIMITED	5868 RAMSAY ROAD BOX 51A Niagara Falls ON	SE/28.3	-0.85	<a href="#">47</a>
<a href="#">15</a>	NPCB	NF CASTINGS LTD.	5868 RAMSAY ROAD; BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">48</a>
<a href="#">15</a>	NPCB	NF CASTINGS LTD.	BOX 51A 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">49</a>
<a href="#">15</a>	NPCB	NF CASTINGS LIMITED	BOX 51A; 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">49</a>
<a href="#">15</a>	NPCB	NF CASTINGS LIMITED	5868 RAMSAY ROAD; BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">49</a>
<a href="#">15</a>	NPCB	NF CASTINGS LIMITED	BOX 51A 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">49</a>
<a href="#">15</a>	NPRI	INGOT METAL CO. LTD.	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/28.3	-0.85	<a href="#">50</a>
<a href="#">15</a>	OPCB	NF CASTINGS LTD.	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">51</a>
<a href="#">15</a>	OPCB	NF CASTINGS LTD.	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">52</a>
<a href="#">15</a>	OPCB	NF CASTINGS LTD.	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">52</a>
<a href="#">15</a>	OPCB	NF CASTINGS LTD.	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">52</a>
<a href="#">15</a>	OPCB	Ingot Metal Company Limited	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">52</a>
<a href="#">15</a>	OPCB	Ingot Metal Company Limited	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">53</a>
<a href="#">15</a>	SCT	Tri Cast Bronze	5868 Ramsey Rd Niagara Falls ON L2E 6X8	SE/28.3	-0.85	<a href="#">53</a>
<a href="#">15</a>	SCT	TRI CAST BRONZE LTD.	5868 RAMSEY RD BOX 51A MR 2 NIAGARA FALLS ON L2E 6X8	SE/28.3	-0.85	<a href="#">53</a>
<a href="#">16</a>	BORE		ON	NE/31.5	1.00	<a href="#">53</a>
<a href="#">17</a>	GEN	Done-Rite Paving Co.	5760 Ramsey Road Niagara Falls ON L2E 6X8	ESE/31.7	1.00	<a href="#">54</a>
<a href="#">18</a>	BORE		ON	NW/32.8	1.00	<a href="#">54</a>
<a href="#">19</a>	RSC		7725-7739 DRUMMOND ROAD, NIAGARA FALLS, ON L2G 4P9 Niagara Falls ON	NW/41.5	1.00	<a href="#">55</a>
<a href="#">20</a>	ANDR	Ramsey Rd junkyard 1970	Niagara Falls ON L2E 6X8	S/47.5	0.32	<a href="#">55</a>
<a href="#">21</a>	WWIS		ON	SE/55.7	-0.06	<a href="#">56</a>
<a href="#">22</a>	WWIS		ON	WNW/58.7	1.08	<a href="#">56</a>
<a href="#">23</a>	WWIS		Niagara FALLS ON	SSW/60.9	-3.23	<a href="#">57</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="#">24</a>	WWIS		NIAGARA FALLS ON	SSW/66.9	-3.71	<a href="#">59</a>
<a href="#">25</a>	WWIS		Niagara Falls ON	SSW/71.1	-3.59	<a href="#">62</a>
<a href="#">26</a>	WWIS		NIAGARA FALLS ON	SSW/71.9	-3.97	<a href="#">64</a>
<a href="#">27</a>	GEN	L.Walter & Sons Excavating (2008) Ltd.	7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	NE/77.5	2.00	<a href="#">67</a>
<a href="#">27</a>	GEN	L.Walter & Sons Excavating (2008) Ltd.	7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	NE/77.5	2.00	<a href="#">67</a>
<a href="#">27</a>	GEN	L.Walter & Sons Excavating (2008) Ltd.	7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	NE/77.5	2.00	<a href="#">68</a>
<a href="#">27</a>	GEN	L.Walter & Sons Excavating (2008) Ltd.	7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	NE/77.5	2.00	<a href="#">68</a>
<a href="#">28</a>	WWIS		NIAGARA FALLS ON	SW/79.1	-2.94	<a href="#">69</a>
<a href="#">29</a>	WWIS		NIAGARA FALLS ON	SSW/86.3	-3.91	<a href="#">71</a>
<a href="#">30</a>	PINC		5774 HEMLOCK ST, NIAGARA FALLS ON	NNE/87.8	2.00	<a href="#">74</a>
<a href="#">31</a>	WWIS		NIAGARA FALLS ON	SSW/95.8	-4.10	<a href="#">74</a>
<a href="#">32</a>	WWIS		NIAGARA FALLS ON	SSW/99.5	-3.92	<a href="#">77</a>
<a href="#">33</a>	WWIS		NIAGARA FALLS ON	WSW/112.6	0.00	<a href="#">80</a>
<a href="#">34</a>	EHS		7725 Drummond Rd Niagara Falls On Niagara Falls ON L2G4P9	WNW/112.8	2.00	<a href="#">82</a>
<a href="#">35</a>	ECA	Provincial Contractors Inc.	5836 Ramsay Rd Niagara Falls ON L2G 1J9	SE/120.2	0.00	<a href="#">82</a>
<a href="#">36</a>	EASR	INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	SE/120.4	0.00	<a href="#">82</a>
<a href="#">36</a>	ECA	Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2E 6X8	SE/120.4	0.00	<a href="#">83</a>
<a href="#">36</a>	ECA	Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2E 6X8	SE/120.4	0.00	<a href="#">83</a>
<a href="#">36</a>	NPRI	INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">83</a>
<a href="#">36</a>	NPRI	INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">84</a>
<a href="#">36</a>	NPRI	INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">84</a>
<a href="#">36</a>	NPRI	INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">86</a>
<a href="#">36</a>	NPRI	INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">86</a>
<a href="#">36</a>	NPRI	INGOT METAL CO. LTD.	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">87</a>
<a href="#">36</a>	NPRI	INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">89</a>
<a href="#">36</a>	NPRI	INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">90</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="#">36</a>	NPRI	INGOT METAL CO. LTD.	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	SE/120.4	0.00	<a href="#">90</a>
<a href="#">37</a>	CA	KENMORE HOMES (1987) INC.- JIM KAUFMAN JR	HEMLOCK ST/ALEX AVE/DEER BROOK NIAGARA FALLS CITY ON	NNE/120.9	2.00	<a href="#">92</a>
<a href="#">37</a>	CA	KENMORE HOMES (1987) INC./JIM KAUFMAN JR	HEMLOCK ST/ALEX AVENUE/DEER NIAGARA FALLS CITY ON	NNE/120.9	2.00	<a href="#">92</a>
<a href="#">38</a>	GEN	Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2H 1K5	ESE/125.3	1.00	<a href="#">93</a>
<a href="#">38</a>	GEN	Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2H 1K5	ESE/125.3	1.00	<a href="#">93</a>
<a href="#">38</a>	GEN	Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2H 1K5	ESE/125.3	1.00	<a href="#">93</a>
<a href="#">38</a>	GEN	Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2H 1K5	ESE/125.3	1.00	<a href="#">94</a>
<a href="#">38</a>	GEN	Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON	ESE/125.3	1.00	<a href="#">94</a>
<a href="#">39</a>	BORE		ON	E/132.5	0.00	<a href="#">94</a>
<a href="#">40</a>	EHS		5868 Ramsey Road Niagara Falls ON	SE/134.0	0.00	<a href="#">95</a>
<a href="#">41</a>	GEN	Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2E 6X8	ESE/141.3	0.00	<a href="#">95</a>
<a href="#">41</a>	GEN	Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2E 6X8	ESE/141.3	0.00	<a href="#">95</a>
<a href="#">42</a>	BORE		ON	WSW/146.0	1.00	<a href="#">95</a>
<a href="#">43</a>	PES	WALKERS' GREENHOUSES	6050 KISTER ROAD NIAGARA FALLS ON L2E 6X8	S/148.1	0.00	<a href="#">96</a>
<a href="#">44</a>	CA	MARSULEX INC.	6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	WNW/152.1	2.00	<a href="#">9</a>
<a href="#">44</a>	CA	MACSULEX INC.	DRUMMOND AND OLDFIELD ROADS NIAGARA FALLS CITY ON	WNW/152.1	2.00	<a href="#">97</a>
<a href="#">44</a>	CA	MARSULEX INC.	6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	WNW/152.1	2.00	<a href="#">97</a>
<a href="#">44</a>	CA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">97</a>
<a href="#">44</a>	CA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">98</a>
<a href="#">44</a>	CA	MARSULEX INC.	6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	WNW/152.1	2.00	<a href="#">98</a>
<a href="#">44</a>	CA	C-I-L INC.	6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	WNW/152.1	2.00	<a href="#">98</a>
<a href="#">44</a>	CA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">98</a>
<a href="#">44</a>	CA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">99</a>
<a href="#">44</a>	CA	MARSULEX INC. FORMERLY C- I-L INC.	6300 OLDFIELD RD. NIAGARA FALLS CITY ON L2G 3J8	WNW/152.1	2.00	<a href="#">99</a>
<a href="#">44</a>	CA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">99</a>
<a href="#">44</a>	CA	C-I-L INC.	6300 OLDFIELD RD. NIAGARA FALLS CITY ON L2G 3J8	WNW/152.1	2.00	<a href="#">10</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="#">44</a>	EBR	Chemtrade Logistics Inc.	6300 Oldfield Rd Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">100</a>
<a href="#">44</a>	ECA	Chemtrade Logistics Inc.	6300 Oldfield Rd Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">100</a>
<a href="#">44</a>	EHS		6300 Oldfield Road Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">100</a>
<a href="#">44</a>	EHS		6300 Old Field Road Niagara Falls ON L2G 3J8	WNW/152.1	2.00	<a href="#">101</a>
<a href="#">44</a>	GEN	C-I-L INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">101</a>
<a href="#">44</a>	GEN	MARSULEX INC.	6300 OLDFIELD ROAD, NIAGARA FALLS C/O GORDON BAKER RD. SUITE 300 NORTH YORK ON L2G 3J8	WNW/152.1	2.00	<a href="#">101</a>
<a href="#">44</a>	GEN	C-I-L INC.(SEE&USE ON1264400)	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">102</a>
<a href="#">44</a>	GEN	MARSULEX INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">102</a>
<a href="#">44</a>	GEN	C-I-L INC.(SEE&USE ON1264400) 07-065	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">103</a>
<a href="#">44</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">103</a>
<a href="#">44</a>	GEN	MARSULEX INC. 07-065	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">103</a>
<a href="#">44</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">104</a>
<a href="#">44</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">105</a>
<a href="#">44</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">105</a>
<a href="#">44</a>	GEN	C-I-L INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">106</a>
<a href="#">44</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">106</a>
<a href="#">44</a>	GEN	MARSULEX (SEE & USE ON2643400)	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	WNW/152.1	2.00	<a href="#">107</a>
<a href="#">44</a>	NPRI	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	WNW/152.1	2.00	<a href="#">107</a>
<a href="#">44</a>	SPL	MARSULEX INC.	6300 OLDFIELD NIAGARA FALLS DEPOT 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	WNW/152.1	2.00	<a href="#">10</a>
<a href="#">44</a>	SPL	MARSULEX INC.	6300 OLDFIELD RD. NIAGARA FALLS DEPOT 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	WNW/152.1	2.00	<a href="#">10</a>
<a href="#">45</a>	ANDR	Stanley Ave junkyard	Niagara Falls ON L2E	ENE/160.1	1.00	<a href="#">10</a>
<a href="#">46</a>	OOGW	Falls View Gas Syndicate No. 5	Stamford ON	NE/160.7	2.00	<a href="#">109</a>
<a href="#">47</a>	GEN	SALIT STEEL	7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	ENE/163.0	1.00	<a href="#">111</a>
<a href="#">47</a>	GEN	SALIT STEEL	7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	ENE/163.0	1.00	<a href="#">111</a>
<a href="#">47</a>	GEN	SALIT STEEL	7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	ENE/163.0	1.00	<a href="#">112</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="#">47</a>	GEN	SALIT STEEL	7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	ENE/163.0	1.00	<a href="#">112</a>
<a href="#">48</a>	WWIS		lot 189 ON	NE/168.6	4.00	<a href="#">113</a>
<a href="#">49</a>	SCT	A PIECE OF CAKE	5731 DEERBROOK ST NIAGARA FALLS ON L2G 7V7	NNE/178.9	2.00	<a href="#">11</a>
<a href="#">50</a>	WWIS		Niagara Falls ON	WSW/187.2	1.00	<a href="#">116</a>
<a href="#">51</a>	WWIS		Niagara Falls ON	W/191.1	1.00	<a href="#">118</a>
<a href="#">52</a>	SPL	Niagara Falls Hydro Inc.	6169 Trillium Cres Niagara Falls ON L2G 7R4	NNW/204.3	3.00	<a href="#">119</a>
<a href="#">53</a>	WWIS		NIAGARA FALLS ON	W/204.7	1.00	<a href="#">120</a>
<a href="#">54</a>	EBR	Chemtrade Logistics Inc.	6300 Oldfield Road NIAGARA FALLS ON L2G 3J8	W/209.7	1.00	<a href="#">122</a>
<a href="#">54</a>	ECA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON M2H 3R1	W/209.7	1.00	<a href="#">123</a>
<a href="#">54</a>	ECA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON M2H 3R1	W/209.7	1.00	<a href="#">123</a>
<a href="#">54</a>	ECA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON M2H 3R1	W/209.7	1.00	<a href="#">123</a>
<a href="#">54</a>	ECA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	W/209.7	1.00	<a href="#">123</a>
<a href="#">54</a>	ECA	Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON M2H 3R1	W/209.7	1.00	<a href="#">123</a>
<a href="#">54</a>	ECA	Chemtrade Logistics Inc.	6300 Oldfield Rd Niagara Falls ON L2G 3J8	W/209.7	1.00	<a href="#">124</a>
<a href="#">54</a>	ECA	Chemtrade Logistics Inc.	6300 Oldfield Rd Niagara Falls ON L2G 3J8	W/209.7	1.00	<a href="#">124</a>
<a href="#">54</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">124</a>
<a href="#">54</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">125</a>
<a href="#">54</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">126</a>
<a href="#">54</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON	W/209.7	1.00	<a href="#">126</a>
<a href="#">54</a>	GEN	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">127</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD RD NOT AVAILABLE NIAGARA FALLS ON L2G 3J8	W/209.7	1.00	<a href="#">128</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">128</a>
<a href="#">54</a>	NPRI	MARSULEX INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">130</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">130</a>
<a href="#">54</a>	NPRI	MARSULEX INC, NIAGARA FALLS, ON	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">132</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">132</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="#">54</a>	NPRI	MARSULEX INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">134</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">135</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">136</a>
<a href="#">54</a>	NPRI	MARSULEX INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">137</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">138</a>
<a href="#">54</a>	NPRI	Chemtrade Logistics Inc.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">139</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">140</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">141</a>
<a href="#">54</a>	NPRI	CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	W/209.7	1.00	<a href="#">142</a>
<a href="#">55</a>	EHS		7725 Drummond Road ** Niagara Falls ON L2G 4P9	WNW/210.6	2.00	<a href="#">143</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	E/222.3	0.00	<a href="#">143</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	E/222.3	0.00	<a href="#">144</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	E/222.3	0.00	<a href="#">144</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	E/222.3	0.00	<a href="#">144</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	E/222.3	0.00	<a href="#">145</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	E/222.3	0.00	<a href="#">145</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	E/222.3	0.00	<a href="#">145</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	E/222.3	0.00	<a href="#">146</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON	E/222.3	0.00	<a href="#">146</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	E/222.3	0.00	<a href="#">147</a>
<a href="#">56</a>	GEN	MARINELAND OF CANADA INCORPORATED	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	E/222.3	0.00	<a href="#">147</a>
<a href="#">57</a>	BORE		ON	WSW/227.7	1.00	<a href="#">147</a>

# Executive Summary: Summary By Data Source

## **ANDR - Anderson's Waste Disposal Sites**

A search of the ANDR database, dated 1860s-Present has found that there are 2 ANDR 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>
Ramsey Rd junkyard 1970	Niagara Falls ON L2E 6X8	47.5	<a href="#"><u>20</u></a>
Stanley Ave junkyard	Niagara Falls ON L2E	160.1	<a href="#"><u>45</u></a>

## **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2014 has found that there are 11 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>2</u></a>
	ON	0.0	<a href="#"><u>3</u></a>
	ON	0.0	<a href="#"><u>5</u></a>
	ON	0.0	<a href="#"><u>6</u></a>
	ON	0.0	<a href="#"><u>7</u></a>
	ON	31.5	<a href="#"><u>16</u></a>
	ON	32.8	<a href="#"><u>18</u></a>
	ON	132.5	<a href="#"><u>39</u></a>
	ON	146.0	<a href="#"><u>42</u></a>
	ON	227.7	<a href="#"><u>57</u></a>

## **CA - Certificates of Approval**

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 18 CA site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
Provincial Contractors Inc.	5836 Ramsay Rd Niagara Falls ON	14.1	<a href="#">12</a>
N.F. CASTINGS LTD.	5868 RAMSEY ROAD NIAGARA FALLS CITY ON L2E 6X8	28.3	<a href="#">15</a>
641192 ONTARIO INC.	5868 RAMSEY RD. NIAGARA FALLS CITY ON L2E 6X8	28.3	<a href="#">15</a>
Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2E 6X8	28.3	<a href="#">15</a>
KENMORE HOMES (1987) INC./JIM KAUFMAN JR	HEMLOCK ST/ALEX AVENUE/DEER NIAGARA FALLS CITY ON	120.9	<a href="#">37</a>
KENMORE HOMES (1987) INC.-JIM KAUFMAN JR	HEMLOCK ST/ALEX AVE/DEER BROOK NIAGARA FALLS CITY ON	120.9	<a href="#">37</a>
C-I-L INC.	6300 OLDFIELD RD. NIAGARA FALLS CITY ON L2G 3J8	152.1	<a href="#">44</a>
MACSULEX INC.	DRUMMOND AND OLDFIELD ROADS NIAGARA FALLS CITY ON	152.1	<a href="#">44</a>
MARSULEX INC.	6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	152.1	<a href="#">44</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	152.1	<a href="#">44</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	152.1	<a href="#">44</a>
MARSULEX INC.	6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	152.1	<a href="#">44</a>
C-I-L INC.	6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	152.1	<a href="#">44</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	152.1	<a href="#">44</a>
MARSULEX INC.	6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	152.1	<a href="#">44</a>
MARSULEX INC. FORMERLY C-I-L INC.	6300 OLDFIELD RD. NIAGARA FALLS CITY ON L2G 3J8	152.1	<a href="#">44</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	152.1	<a href="#">44</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	152.1	<a href="#">44</a>

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

A search of the EASR database, dated Oct 2011-Oct 2017 has found that there are 1 EASR 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>
INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	120.4	<a href="#">36</a>

### **EBR - Environmental Registry**

A search of the EBR database, dated 1994-Oct 2017 has found that there are 4 EBR 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>
Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2G 0C6	28.3	<a href="#">15</a>
Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2E 6X8	28.3	<a href="#">15</a>
Chemtrade Logistics Inc.	6300 Oldfield Rd Niagara Falls ON L2G 3J8	152.1	<a href="#">44</a>
Chemtrade Logistics Inc.	6300 Oldfield Road NIAGARA FALLS ON L2G 3J8	209.7	<a href="#">54</a>

### **ECA - Environmental Compliance Approval**

A search of the ECA database, dated Oct 2011-Oct 2017 has found that there are 11 ECA 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>
Provincial Contractors Inc.	5836 Ramsay Rd Niagara Falls ON L2G 1J9	120.2	<a href="#">35</a>
Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2E 6X8	120.4	<a href="#">36</a>
Ingot Metal Company Limited	5868 Ramsey Road Niagara Falls ON L2E 6X8	120.4	<a href="#">36</a>
Chemtrade Logistics Inc.	6300 Oldfield Rd Niagara Falls ON L2G 3J8	152.1	<a href="#">44</a>
Chemtrade Logistics Inc.	6300 Oldfield Rd Niagara Falls ON L2G 3J8	209.7	<a href="#">54</a>
Chemtrade Logistics Inc.	6300 Oldfield Rd Niagara Falls ON L2G 3J8	209.7	<a href="#">54</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON M2H 3R1	209.7	<a href="#">54</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON L2G 3J8	209.7	<a href="#">54</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON M2H 3R1	209.7	<a href="#">54</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON M2H 3R1	209.7	<a href="#">54</a>
Chemtrade Logistics Inc.	6300 Oldfield Road Niagara Falls ON M2H 3R1	209.7	<a href="#">54</a>



## **EHS - ERIS Historical Searches**

A search of the EHS database, dated 1999-Aug 2016 has found that there are 6 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>
	5917 Kister Rd Niagara Falls ON L2G0B7	25.7	<a href="#"><u>14</u></a>
	7725 Drummond Rd Niagara Falls On Niagara Falls ON L2G4P9	112.8	<a href="#"><u>34</u></a>
	5868 Ramsey Road Niagara Falls ON	134.0	<a href="#"><u>40</u></a>
	6300 Old Field Road Niagara Falls ON L2G 3J8	152.1	<a href="#"><u>44</u></a>
	6300 Oldfield Road Niagara Falls ON L2G 3J8	152.1	<a href="#"><u>44</u></a>
	7725 Drummond Road ** Niagara Falls ON L2G 4P9	210.6	<a href="#"><u>55</u></a>

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

A search of the GEN database, dated 1986-Jun 2017 has found that there are 62 GEN 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>
N. F. CASTINGS LTD.	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
N.F. CASTINGS LTD. 28-336	5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
N. F. CA(SEE & USE ON0900001)	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
N.F. CASTINGS LTD.	5868 RAMSEY RD. P.O.BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON	28.3	<a href="#"><u>15</u></a>
NF CASTINGS LTD. 29-515	5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
NF CASTINGS LTD	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
NF CAS(SEE & USE ON0900001)	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>
NF CASTINGS LTD.	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#"><u>15</u></a>

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
NIAGARA FALLS HYDRO (PCB)	5868 RAMSEY ROAD C/O 7447 PIN OAK DR.	28.3	<a href="#">15</a>
INGOT METAL COMPANY LIMITED	NIAGARA FALLS ON L2E 6X8 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
NF CASTINGS LTD.	5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
TRI CAST BRONZE	5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
Done-Rite Paving Co.	5760 Ramsey Road Niagara Falls ON L2E 6X8	31.7	<a href="#">17</a>
L.Walter & Sons Excavating (2008) Ltd.	7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	77.5	<a href="#">27</a>
L.Walter & Sons Excavating (2008) Ltd.	7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	77.5	<a href="#">27</a>
L.Walter & Sons Excavating (2008) Ltd.	7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	77.5	<a href="#">27</a>
L.Walter & Sons Excavating (2008) Ltd.	7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	77.5	<a href="#">27</a>
Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2H 1K5	125.3	<a href="#">38</a>
Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2H 1K5	125.3	<a href="#">38</a>
Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2H 1K5	125.3	<a href="#">38</a>
Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2H 1K5	125.3	<a href="#">38</a>
Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON	125.3	<a href="#">38</a>
Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2E 6X8	141.3	<a href="#">41</a>
Peninsula Paving Inc.	5650 Ramsey Road Niagara Falls ON L2E 6X8	141.3	<a href="#">41</a>
MARSULEX INC.	6300 OLDFIELD ROAD, NIAGARA FALLS C/O GORDON BAKER RD. SUITE 300 NORTH YORK ON L2G 3J8	152.1	<a href="#">44</a>
C-I-L INC.(SEE&USE ON1264400)	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
MARSULEX INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
C-I-L INC.(SEE&USE ON1264400) 07-065	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
MARSULEX INC. 07-065	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
C-I-L INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
MARSULEX (SEE & USE ON2643400)	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
C-I-L INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	152.1	<a href="#">44</a>
SALIT STEEL	7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	163.0	<a href="#">47</a>
SALIT STEEL	7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	163.0	<a href="#">47</a>
SALIT STEEL	7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	163.0	<a href="#">47</a>
SALIT STEEL	7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	163.0	<a href="#">47</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	222.3	<a href="#">56</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	222.3	<a href="#">56</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	222.3	<a href="#">56</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	222.3	<a href="#">56</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	222.3	<a href="#">56</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	222.3	<a href="#">56</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	222.3	<a href="#">56</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	222.3	<a href="#">56</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON	222.3	<a href="#">56</a>
MARINELAND OF CANADA INC.	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	222.3	<a href="#">56</a>
MARINELAND OF CANADA INCORPORATED	7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	222.3	<a href="#">56</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>
	7320 Lionshead, Niagara Falls ON	0.0	<a href="#">9</a>

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

A search of the NPCB database, dated 1988-2008\* has found that there are 6 NPCB 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>
NF CASTINGS LIMITED	BOX 51A; 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
NF CASTINGS LTD.	BOX 51A 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
NF CASTINGS LTD.	5868 RAMSAY ROAD; BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
NF CASTINGS LIMITED	5868 RAMSAY ROAD BOX 51A Niagara Falls ON	28.3	<a href="#">15</a>
NF CASTINGS LIMITED	BOX 51A 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
NF CASTINGS LIMITED	5868 RAMSAY ROAD; BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>

### **NPRI - National Pollutant Release Inventory**

A search of the NPRI database, dated 1993-May 2017 has found that there are 26 NPRI site(s) within approximately 0.25 kilometers of the project property.

<b>Site</b>	<b>Address</b>	<b>Distance (m)</b>	<b>Map Key</b>
INGOT METAL CO. LTD.	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	28.3	<a href="#">15</a>
INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
INGOT METAL COMPANY LIMITED	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
INGOT METAL CO. LTD.	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
INGOT METAL	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
INGOT METAL CO. LTD.	5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	120.4	<a href="#">36</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	152.1	<a href="#">44</a>
MARSULEX INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
MARSULEX INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
Chemtrade Logistics Inc.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
MARSULEX INC, NIAGARA FALLS, ON	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
MARSULEX INC.	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS INC.	6300 OLDFIELD RD NOT AVAILABLE NIAGARA FALLS ON L2G 3J8	209.7	<a href="#">54</a>
CHEMTRADE LOGISTICS	6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	209.7	<a href="#">54</a>

### **OOGW - Ontario Oil and Gas Wells**

A search of the OOGW database, dated 1800-Oct 2017 has found that there are 1 OOGW 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>
Falls View Gas Syndicate No. 5	Stamford ON	160.7	<a href="#">46</a>

### **OPCB - Inventory of PCB Storage Sites**

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 6 OPCB 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>
NF CASTINGS LTD.	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
Ingot Metal Company Limited	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
NF CASTINGS LTD.	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
Ingot Metal Company Limited	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
NF CASTINGS LTD.	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
NF CASTINGS LTD.	5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>

### **PES - Pesticide Register**

A search of the PES database, dated 1988-Aug 2017 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>
WALKERS' GREENHOUSES	6050 KISTER ROAD NIAGARA FALLS ON L2E 6X8	148.1	<a href="#">43</a>

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

A search of the PINC database, dated Feb 28, 2017 has found that there are 2 PINC 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>
	7577 LIONSHEAD AVENUE, NIAGARA FALLS ON	0.0	<a href="#">10</a>
	5774 HEMLOCK ST, NIAGARA FALLS ON	87.8	<a href="#">30</a>

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

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Aug 2017 has found that there are 1 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>
	7725-7739 DRUMMOND ROAD, NIAGARA FALLS, ON L2G 4P9 Niagara Falls ON	41.5	<a href="#">19</a>

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

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

<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
Tri Cast Bronze	5868 Ramsey Rd Niagara Falls ON L2E 6X8	28.3	<a href="#">15</a>
TRI CAST BRONZE LTD.	5868 RAMSEY RD BOX 51A MR 2 NIAGARA FALLS ON L2E 6X8	28.3	<a href="#">15</a>
A PIECE OF CAKE	5731 DEERBROOK ST NIAGARA FALLS ON L2G 7V7	178.9	<a href="#">49</a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Jun 2017 has found that there are 4 SPL site(s) within approximately 0.25 kilometers of the project property.

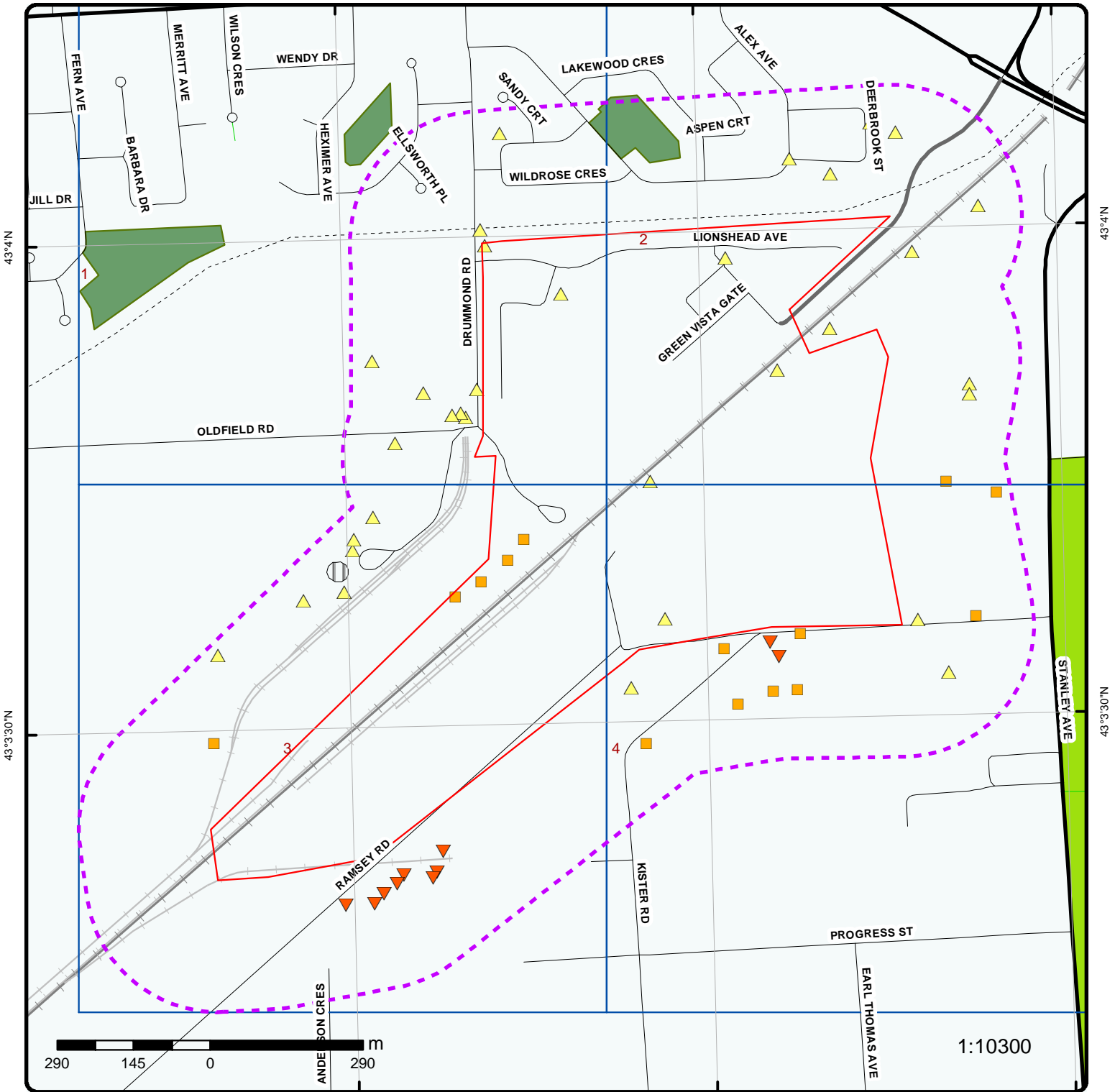
<u>Site</u>	<u>Address</u>	<u>Distance (m)</u>	<u>Map Key</u>
	6000 Eaglewood Dr Niagara Falls ON	0.0	<a href="#">8</a>
MARSULEX INC.	6300 OLDFIELD RD. NIAGARA FALLS DEPOT 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	152.1	<a href="#">44</a>
MARSULEX INC.	6300 OLDFIELD NIAGARA FALLS DEPOT 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	152.1	<a href="#">44</a>
Niagara Falls Hydro Inc.	6169 Trillium Cres Niagara Falls ON L2G 7R4	204.3	<a href="#">52</a>

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

A search of the WWIS database, dated Mar 31, 2017 has found that there are 18 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>
	Niagara Falls ON	0.0	<a href="#"><u>4</u></a>
	Niagara Falls ON	11.6	<a href="#"><u>11</u></a>
	NIAGARA FALLS ON	24.8	<a href="#"><u>13</u></a>
	ON	55.7	<a href="#"><u>21</u></a>
	ON	58.7	<a href="#"><u>22</u></a>
	Niagara FALLS ON	60.9	<a href="#"><u>23</u></a>
	NIAGARA FALLS ON	66.9	<a href="#"><u>24</u></a>
	Niagara Falls ON	71.1	<a href="#"><u>25</u></a>
	NIAGARA FALLS ON	71.9	<a href="#"><u>26</u></a>
	NIAGARA FALLS ON	79.1	<a href="#"><u>28</u></a>
	NIAGARA FALLS ON	86.3	<a href="#"><u>29</u></a>
	NIAGARA FALLS ON	95.8	<a href="#"><u>31</u></a>
	NIAGARA FALLS ON	99.5	<a href="#"><u>32</u></a>
	NIAGARA FALLS ON	112.6	<a href="#"><u>33</u></a>
	lot 189 ON	168.6	<a href="#"><u>48</u></a>
	Niagara Falls ON	187.2	<a href="#"><u>50</u></a>
	Niagara Falls ON	191.1	<a href="#"><u>51</u></a>
	NIAGARA FALLS ON	204.7	<a href="#"><u>53</u></a>





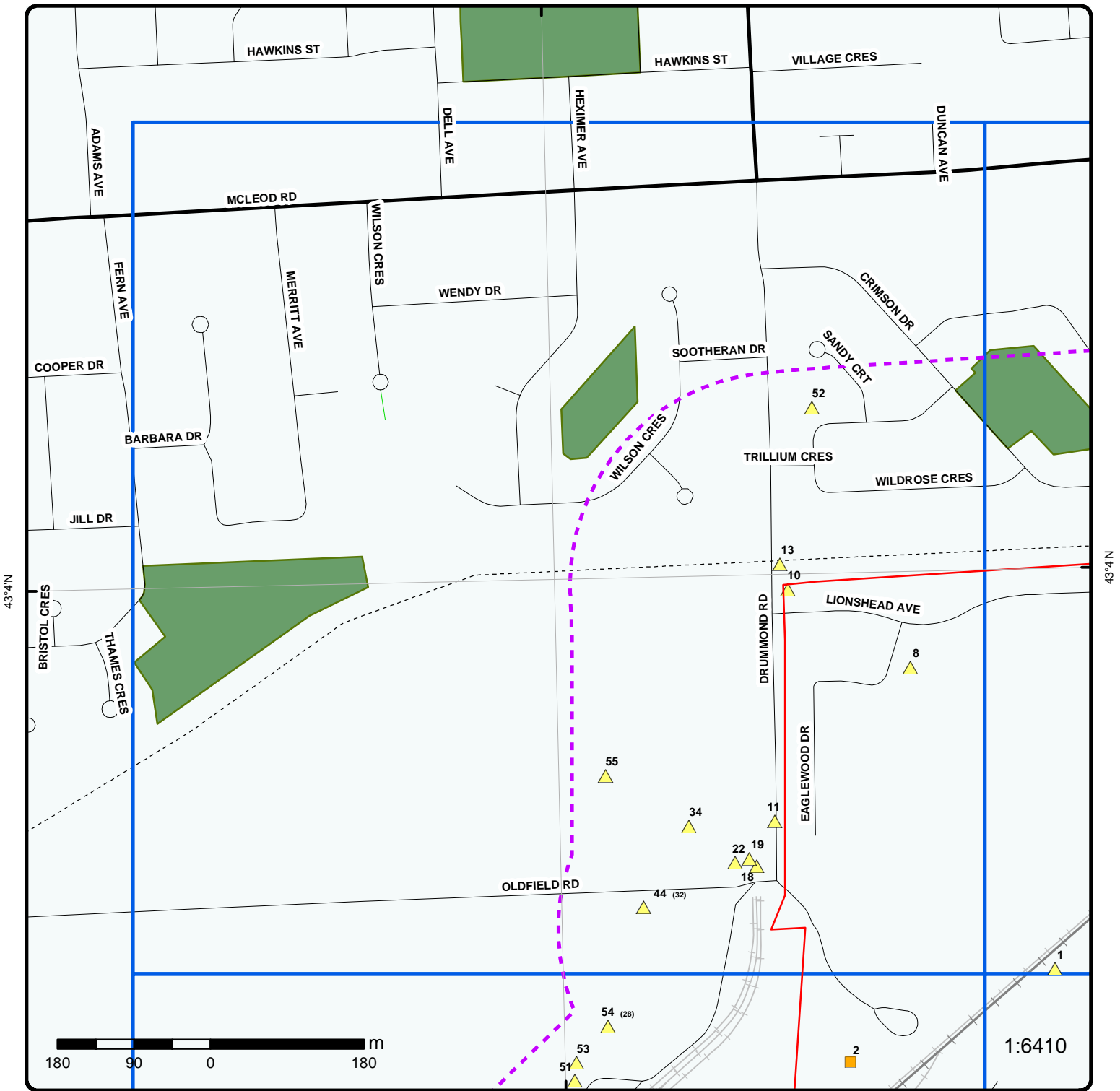
### Map : 0.25 Kilometer Radius

Order No: 20171012143

Address: Thundering Waters Golf Course, Niagara Falls, ON



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	Proposed Road	Other Recreation Area
	Ferry Route/Ice Road		



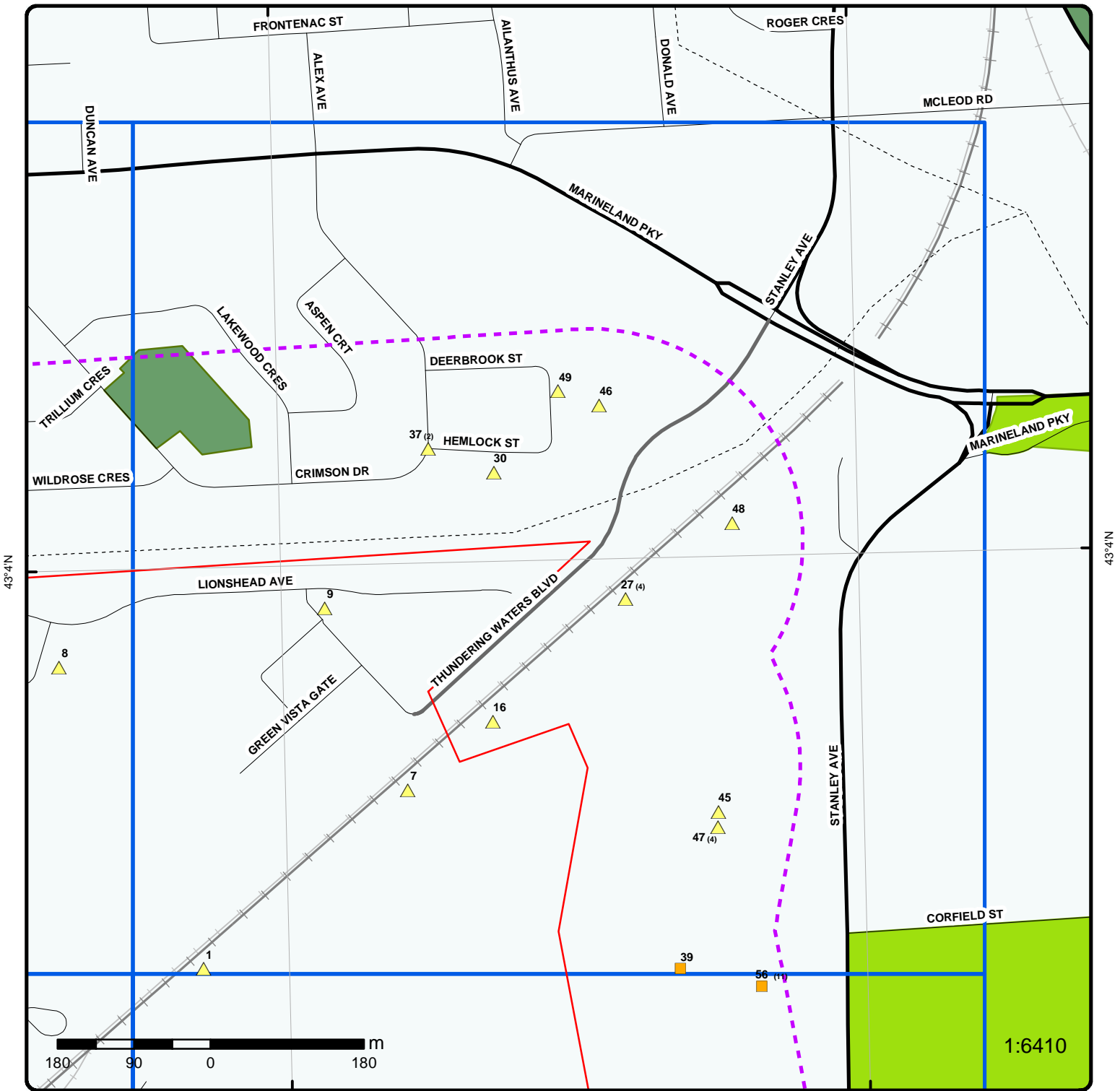
### Grid 1

Order No: 20171012143

Address: Thundering Waters Golf Course, Niagara Falls, ON



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



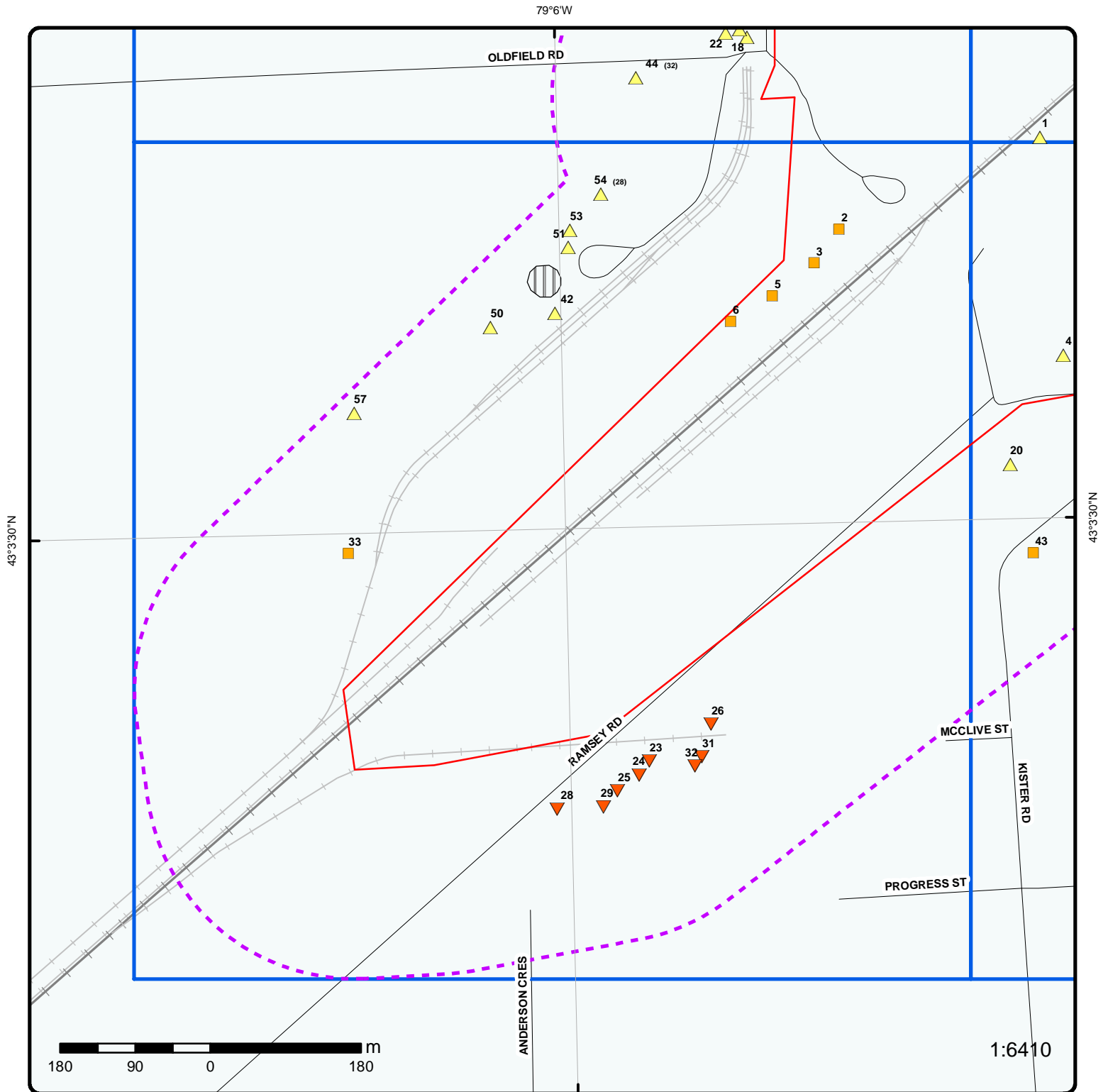
## Grid 2

Order No: 20171012143

Address: Thundering Waters Golf Course, Niagara Falls, ON



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



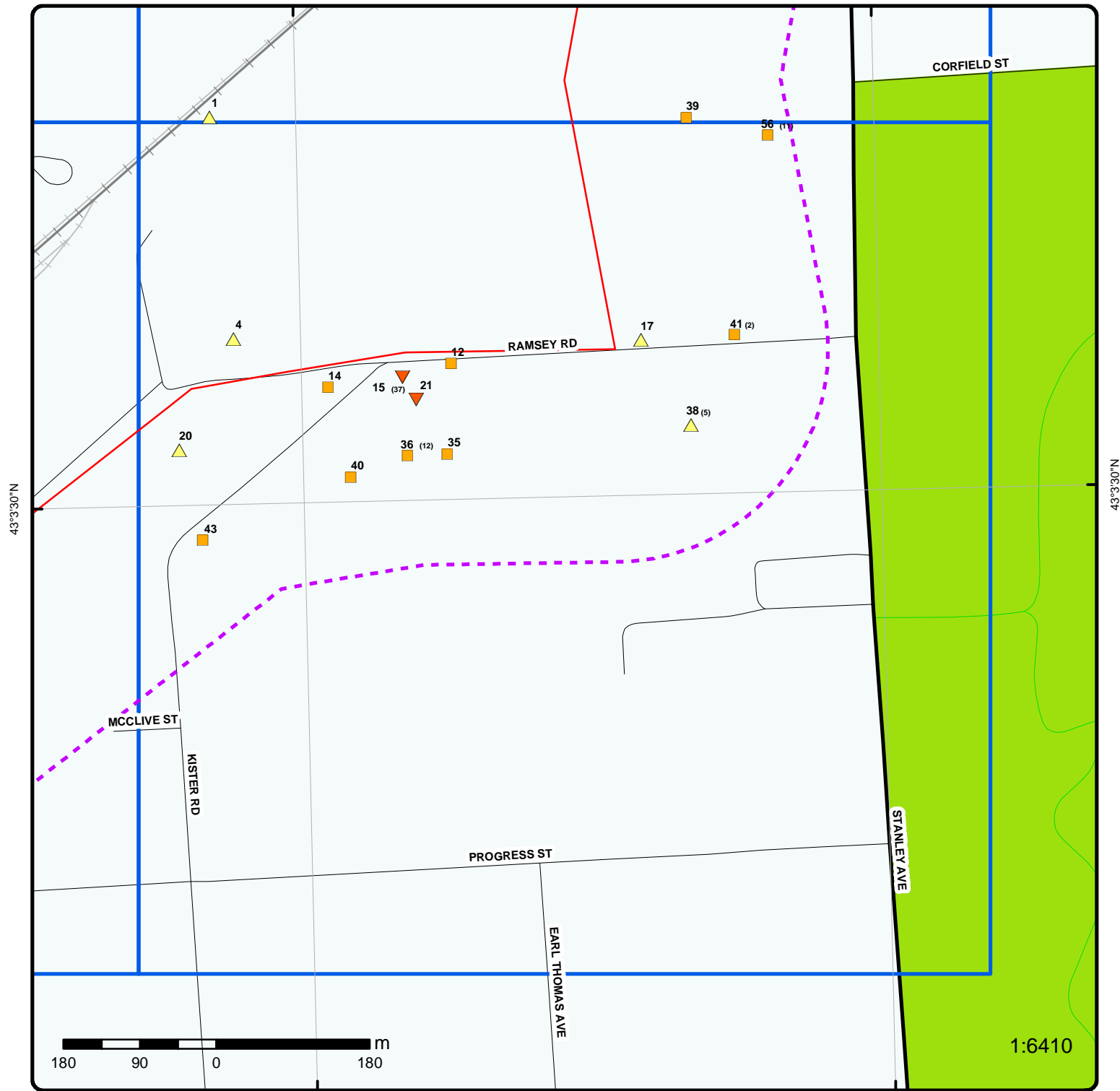
### Grid 3

Order No: 20171012143

Address: Thundering Waters Golf Course, Niagara Falls, ON



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



### Grid 4

Order No: 20171012143

Address: Thundering Waters Golf Course, Niagara Falls, ON



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





# Aerial (2012)

Address: Thundering Waters Golf Course, Niagara Falls, ON

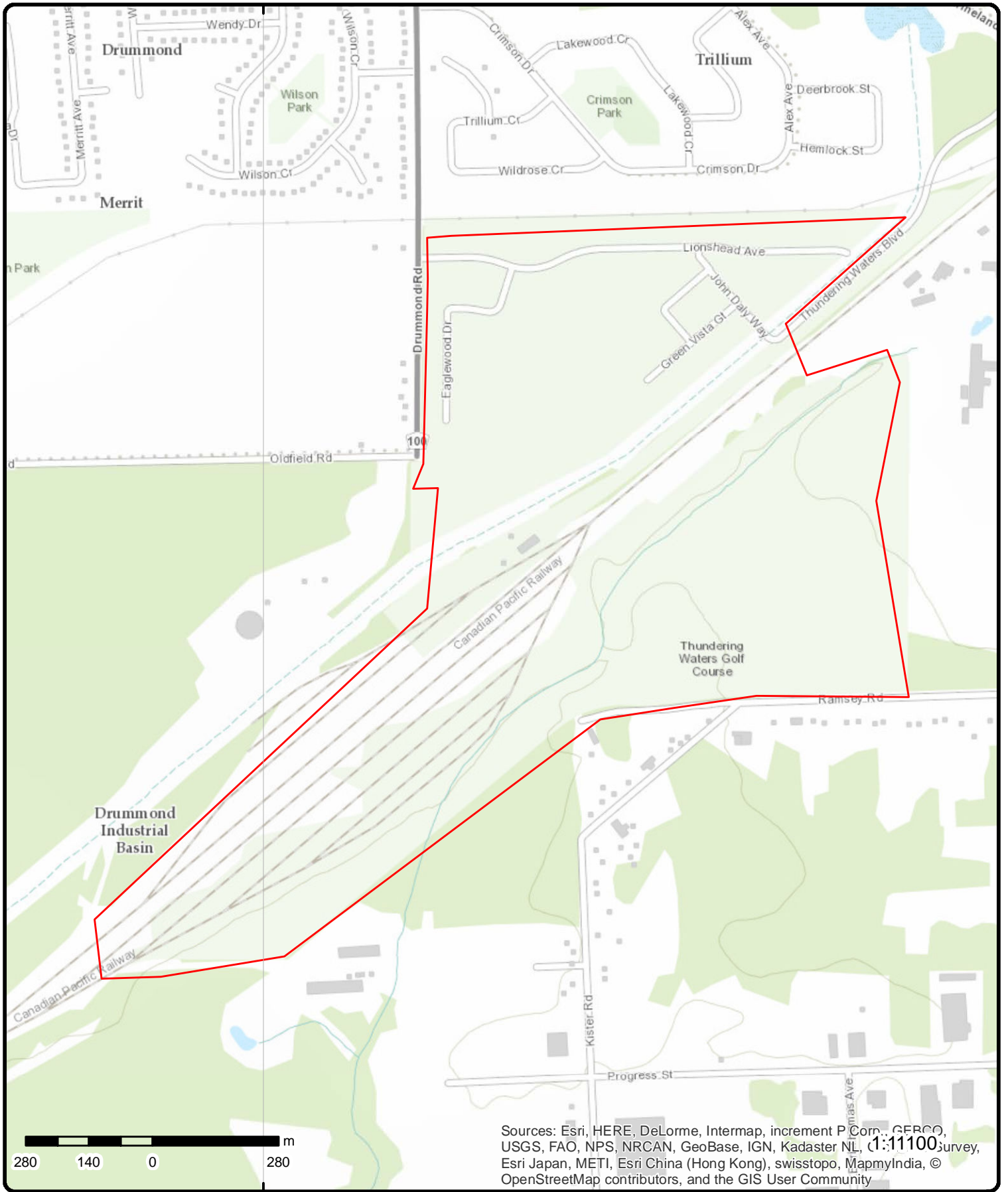
Source: ESRI World Imagery

Order No: 20171012143



© ERIS Information Limited Partnership





# Topographic Map

Address: Thundering Waters Golf Course, Niagara Falls, ON

Source: ESRI World Topographic Map

Order No: 20171012143



© ERIS Information Limited Partnership

# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<u>1</u>	1 of 1	-/0.0	180.8	ON	BORE
<b>Borehole ID:</b> 607304 <b>Use:</b> Geotechnical/Geological Investigation <b>Drill Method::</b> Power auger <b>Easting::</b> 655285 <b>Location Accuracy::</b> <b>Elev. Reliability</b> <b>Note::</b>		<b>Type:</b> Borehole <b>Status::</b> <b>UTM Zone::</b> 17 <b>Northing::</b> 4769512 <b>Orig. Ground Elev m::</b> 182 <b>DEM Ground Elev m::</b> 181			
<b>Total Depth m::</b> 10.4 <b>Township::</b> <b>Lot::</b> <b>Completion Date::</b> OCT-1971 <b>Primary Water Use::</b> Not Used		<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> 218378176		<b>Top Depth(m):</b> 8.0			
<b>Bottom Depth(m):</b> 8.9		<b>Stratum Desc:</b> CLAY,SILT. BROWN,SOFT,SEAMS, AGE QUATERNARY.			
<b>Stratum ID:</b> 218378177		<b>Top Depth(m):</b> 8.9			
<b>Bottom Depth(m):</b> 10.4		<b>Stratum Desc:</b> SILT,CLAY. BROWN,COMPACT,SEAMS, AGE QUATERNARY. 030 030 030 0008302			
<b>Stratum ID:</b> 218378174		<b>Top Depth(m):</b> 0.0			
<b>Bottom Depth(m):</b> 2.5		<b>Stratum Desc:</b> CLAY,SILT,GRAVEL, SAND.			
<b>Stratum ID:</b> 218378175		<b>Top Depth(m):</b> 2.5			
<b>Bottom Depth(m):</b> 8.0		<b>Stratum Desc:</b> CLAY,SILT,SAND. BROWN,STIFF,LAMINATED, AGE QUATERNARY.			
<u>2</u>	1 of 1	-/0.0	179.8	ON	BORE
<b>Borehole ID:</b> 606435 <b>Use:</b> Geotechnical/Geological Investigation <b>Drill Method::</b> Power auger <b>Easting::</b> 655045 <b>Location Accuracy::</b> <b>Elev. Reliability</b> <b>Note::</b>		<b>Type:</b> Borehole <b>Status::</b> <b>UTM Zone::</b> 17 <b>Northing::</b> 4769402 <b>Orig. Ground Elev m::</b> 182 <b>DEM Ground Elev m::</b> 181			
<b>Total Depth m::</b> 4.9 <b>Township::</b> <b>Lot::</b> <b>Completion Date::</b> JUN-1971 <b>Primary Water Use::</b> Not Used		<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> 218373991		<b>Top Depth(m):</b> 0.0			
<b>Bottom Depth(m):</b> 1.0		<b>Stratum Desc:</b> FILL,CINDERS. DENSE.			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Stratum ID:</b>	218373992			<b>Top Depth(m):</b>	1.0
<b>Bottom Depth(m):</b>	4.9			<b>Stratum Desc:</b>	CLAY,SILT. BROWN,VERY SOFT,LAMINATED. 023 000001100034014
<b>3</b>	1 of 1	-/0.0	179.8	ON	BORE
<b>Borehole ID:</b>	606434			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	
<b>Drill Method::</b>	Power auger			<b>UTM Zone::</b>	17
<b>Easting::</b>	655015			<b>Northing::</b>	4769362
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	182
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	181
<b>Total Depth m::</b>	3.7			<b>Primary Name::</b>	
<b>Township::</b>				<b>Concession::</b>	
<b>Lot::</b>				<b>Municipality:</b>	
<b>Completion Date::</b>	JUN-1971			<b>Static Water Level::</b>	-999.9
<b>Primary Water Use::</b>	Not Used			<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218373989			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	1.8			<b>Stratum Desc:</b>	FILL.
<b>Stratum ID:</b>	218373990			<b>Top Depth(m):</b>	1.8
<b>Bottom Depth(m):</b>	3.7			<b>Stratum Desc:</b>	CLAY,SILT. VERY SOFT. BLACK
<b>4</b>	1 of 1	-/0.0	180.8	Niagara Falls ON	WWIS
<b>Well ID:</b>	7256955			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring			<b>Date Received:</b>	1/27/2016
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	1
<b>Final Well Status:</b>	0			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7484
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z220704			<b>Owner:</b>	
<b>Tag:</b>	A165883			<b>Street Name:</b>	LIONSHEAD ADENLIE
<b>Construction Method:</b>				<b>County:</b>	NIAGARA (WELLAND)
<b>Elevation (m):</b>				<b>Municipality:</b>	NIAGARA FALLS CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1005874719			<b>Spatial Status:</b>	
<b>DP2BR:</b>				<b>Cluster Kind:</b>	
<b>Code OB:</b>				<b>UTMRC:</b>	4
<b>Code OB Desc:</b>				<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Open Hole:				Location Method:	wwr
Elevation:	181.271606			Org CS:	UTM83
Elevrc:				Date Completed:	12/15/2015
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					

**Overburden and Bedrock**  
**Materials Interval**

Formation ID: 1005986747  
 Layer: 1  
 Color: 6  
 General Color: BROWN  
 Mat1: 05  
 Most Common Material: CLAY  
 Mat2: 11  
 Other Materials: GRAVEL  
 Mat3:  
 Other Materials:  
 Formation Top Depth: 0.00  
 Formation End Depth: 8.00  
 Formation End Depth UOM: ft

Formation ID: 1005986748  
 Layer: 2  
 Color: 2  
 General Color: GREY  
 Mat1: 05  
 Most Common Material: CLAY  
 Mat2: 06  
 Other Materials: SILT  
 Mat3: 85  
 Other Materials: SOFT  
 Formation Top Depth: 8.00  
 Formation End Depth: 15.00  
 Formation End Depth UOM: ft

Formation ID: 1005986749  
 Layer: 3  
 Color: 7  
 General Color: RED  
 Mat1: 06  
 Most Common Material: SILT  
 Mat2: 28  
 Other Materials: SAND  
 Mat3: 85  
 Other Materials: SOFT  
 Formation Top Depth: 15.00  
 Formation End Depth: 35.00  
 Formation End Depth UOM: ft

**Annular Space/Abandonment**  
**Sealing Record**

Plug ID: 1005986756  
 Layer: 1  
 Plug From:  
 Plug To:  
 Plug Depth UOM: ft

<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>Plug ID:</b>		1005986757			
<b>Layer:</b>		2			
<b>Plug From:</b>					
<b>Plug To:</b>					
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005986755			
<b>Method Construction Code:</b>		E			
<b>Method Construction:</b>		Auger			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005986746			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005986752			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>		25.00			
<b>Casing Diameter:</b>		2.00			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005986753			
<b>Layer:</b>		1			
<b>Slot:</b>		540			
<b>Screen Top Depth:</b>		25.00			
<b>Screen End Depth:</b>		35.00			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2.12			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1005986751			
<b>Layer:</b>		1			
<b>Kind Code:</b>		8			
<b>Kind:</b>		Untested			
<b>Water Found Depth:</b>		10.00			
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1005986750			
<b>Diameter:</b>		6.00			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
<u>5</u>	1 of 1	-/0.0	179.8	ON	BORE
<b>Borehole ID:</b>	606390	<b>Type:</b>	Borehole		
<b>Use:</b>	Geotechnical/Geological Investigation	<b>Status::</b>			
<b>Drill Method::</b>	Power auger	<b>UTM Zone::</b>	17		
<b>Easting::</b>	654965	<b>Northing::</b>	4769322		
<b>Location Accuracy::</b>		<b>Orig. Ground Elev m::</b>	182		
<b>Elev. Reliability</b>		<b>DEM Ground Elev m::</b>	181		
<b>Note::</b>		<b>Primary Name::</b>			
<b>Total Depth m::</b>	13.7	<b>Concession::</b>			
<b>Township::</b>		<b>Municipality:</b>			
<b>Lot::</b>		<b>Static Water Level::</b>	-999.9		
<b>Completion Date::</b>	JUN-1971	<b>Sec. Water Use::</b>			
<b>Primary Water Use::</b>	Not Used				
<b>--Details--</b>					
<b>Stratum ID:</b>	218373766	<b>Top Depth(m):</b>	0.0		
<b>Bottom Depth(m):</b>	1.1	<b>Stratum Desc:</b>	FILL,CINDERS,SILT, CLAY. LOOSE.		
<b>Stratum ID:</b>	218373767	<b>Top Depth(m):</b>	1.1		
<b>Bottom Depth(m):</b>	6.7	<b>Stratum Desc:</b>	CLAY,SILT. VERY SOFT.		
<b>Stratum ID:</b>	218373768	<b>Top Depth(m):</b>	6.7		
<b>Bottom Depth(m):</b>	9.4	<b>Stratum Desc:</b>	CLAY,SILT,GRAVEL, SAND-MEDIUM. GREY,SOFT.		
<b>Stratum ID:</b>	218373769	<b>Top Depth(m):</b>	9.4		
<b>Bottom Depth(m):</b>	13.7	<b>Stratum Desc:</b>	UNSPECIFIED. 019028039, SILT,G		

<u>6</u>	1 of 1	-/0.0	179.8	ON	BORE
<b>Borehole ID:</b>	606389	<b>Type:</b>	Borehole		
<b>Use:</b>	Geotechnical/Geological Investigation	<b>Status::</b>			
<b>Drill Method::</b>	Power auger	<b>UTM Zone::</b>	17		
<b>Easting::</b>	654915	<b>Northing::</b>	4769293		
<b>Location Accuracy::</b>		<b>Orig. Ground Elev m::</b>	182		
<b>Elev. Reliability</b>		<b>DEM Ground Elev m::</b>	181		
<b>Note::</b>		<b>Primary Name::</b>			
<b>Total Depth m::</b>	25.7	<b>Concession::</b>			
<b>Township::</b>		<b>Municipality:</b>			
<b>Lot::</b>		<b>Static Water Level::</b>	-999.9		
<b>Completion Date::</b>	JUN-1971	<b>Sec. Water Use::</b>			
<b>Primary Water Use::</b>	Not Used				
<b>--Details--</b>					
<b>Stratum ID:</b>	218373761	<b>Top Depth(m):</b>	0.0		
<b>Bottom Depth(m):</b>	1.2	<b>Stratum Desc:</b>	FILL,CINDERS,SILT, CLAY. LOOSE.		
<b>Stratum ID:</b>	218373762	<b>Top Depth(m):</b>	1.2		
<b>Bottom Depth(m):</b>	6.7	<b>Stratum Desc:</b>	CLAY,SILT. BROWN,VERY SOFT,LAMINATED.		
<b>Stratum ID:</b>	218373763	<b>Top Depth(m):</b>	6.7		
<b>Bottom Depth(m):</b>	12.1	<b>Stratum Desc:</b>	CLAY,SILT,GRAVEL, SAND-MEDIUM. GREY,SOFT.		

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Stratum ID:</b> <b>Bottom Depth(m):</b>	218373764 15.8			<b>Top Depth(m):</b> <b>Stratum Desc:</b>	12.1 TILL,SAND-MEDIUM, SILT,GRAVEL. GLACIAL,DENSE.
<b>Stratum ID:</b> <b>Bottom Depth(m):</b>	218373765 25.7			<b>Top Depth(m):</b> <b>Stratum Desc:</b>	15.8 UNSPECIFIED. 029 0000006000380160280300
<u>7</u>	1 of 1	-/0.0	180.8	ON	BORE
<b>Borehole ID:</b> <b>Use:</b> <b>Drill Method::</b> <b>Easting::</b> <b>Location Accuracy:</b> <b>Elev. Reliability</b> <b>Note::</b> <b>Total Depth m::</b> <b>Township::</b> <b>Lot::</b> <b>Completion Date::</b> <b>Primary Water Use::</b>	607308 Geotechnical/Geological Investigation Power auger 655525  9.4  OCT-1971 Not Used			<b>Type:</b> <b>Status::</b> <b>UTM Zone::</b> <b>Northing::</b> <b>Orig. Ground Elev m::</b> <b>DEM Ground Elev m::</b>  <b>Primary Name::</b> <b>Concession::</b> <b>Municipality:</b> <b>Static Water Level::</b> <b>Sec. Water Use::</b>	Borehole  17 4769722 182 180   -999.9
<b>--Details--</b> <b>Stratum ID:</b> <b>Bottom Depth(m):</b>	218378186 1.5			<b>Top Depth(m):</b> <b>Stratum Desc:</b>	0.0 SAND,GRAVEL,STONES, BRICK.
<b>Stratum ID:</b> <b>Bottom Depth(m):</b>	218378187 7.6			<b>Top Depth(m):</b> <b>Stratum Desc:</b>	1.5 CLAY,SILT,GRAVEL. BROWN,STIFF,LAMINATED, AGE QUATERNARY.
<b>Stratum ID:</b> <b>Bottom Depth(m):</b>	218378188 9.4			<b>Top Depth(m):</b> <b>Stratum Desc:</b>	7.6 CLAY,SILT. GREY,SOFT,SEAMS, AGE QUATERNARY. 030 030 030 00050010002
<u>8</u>	1 of 1	-/0.0	181.8	6000 Eaglewood Dr Niagara Falls ON	SPL
<b>Ref No:</b> <b>Contaminant Name:</b> <b>Contaminant Code:</b> <b>Contaminant Limit 1:</b> <b>Contam. Limit Freq 1:</b> <b>Contaminant UN No</b> <b>1:</b> <b>Contaminant Qty:</b> <b>MOE Reported Dt:</b> <b>Health/Env Conseq:</b> <b>Incident Dt:</b> <b>Incident Cause:</b> <b>Incident Event:</b> <b>Incident Reason:</b> <b>Incident Summary:</b>	7542-AMR2MA NATURAL GAS (METHANE) 35  1075  0 other - see incident description 5/26/2017 2 - Minor Environment 5/26/2017  Leak/Break Operator/Human Error TSSA FSB: 2inch pl IP gas main dmgd; made safe			<b>Site Address:</b> <b>Site Conc:</b> <b>Site Lot:</b> <b>Site County/District:</b> <b>Site Municipality:</b> <b>Site Postal Code:</b>  <b>Sector Type:</b> <b>Source Type:</b> <b>Receiving Medium:</b> <b>Receiving Env:</b> <b>Environment Impact:</b> <b>Nature of Impact:</b> <b>SAC Action Class:</b>	6000 Eaglewood Dr  Regional Municipality of Niagara Niagara Falls  Miscellaneous Industrial Valve/Fitting/Piping Air   
<u>9</u>	1 of 1	-/0.0	180.8	7320 Lionshead, Niagara Falls	INC

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				ON	
<b>Incident No:</b>		841962			
<b>Incident ID:</b>					
<b>Attribute Category:</b>		FS-Perform L1 Incident Insp			
<b>Status Code:</b>					
<b>Incident Location:</b>		7320 Lionshead, Niagara Falls - Fire			
<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>					
<b>Pipeline Involved:</b>					
<b>Pipe Material:</b>					
<b>Depth Ground Cover:</b>					
<b>Regulator Location:</b>					
<b>Regulator Type:</b>					
<b>Operation Pressure:</b>					
<b>Liquid Prop Make:</b>					
<b>Liquid Prop Model:</b>					
<b>Liquid Prop Serial No:</b>					
<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>		Other			
<b>Fuel Type Involved:</b>		Natural Gas			
<b>Date of Occurrence:</b>		2012/07/11 00:00:00			
<b>Time of Occurrence:</b>		08:00:00			
<b>Occur Insp Start Date:</b>		2012/07/11 00:00:00			
<b>Any Health Impact:</b>		No			
<b>Any Environmental Impact:</b>		No			
<b>Was Service Interrupted:</b>		No			
<b>Was Property Damaged:</b>		No			
<b>Operation Type Involved:</b>		Private Dwelling			
<b>Enforcement Policy:</b>		NULL			
<b>Prc Escalation Required:</b>		NULL			
<b>Task No:</b>		3901756			
<b>Notes:</b>					
<b>Occurrence Narrative:</b>		fireplace overheating burning odour			
<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="#">10</a>	1 of 1	-/0.0	181.8	7577 LIONSHEAD AVENUE, NIAGARA FALLS ON	PINC
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**Incident ID:** **Health Impact:**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Incident No:</b>	1941072			<b>Environment Impact:</b>	
<b>Type:</b>	FS-Pipeline Incident			<b>Property Damage:</b>	No
<b>Status Code:</b>	Pipeline Damage Reason Est			<b>Service Interrupt:</b>	
<b>Fuel Occurrence Tp:</b>				<b>Enforce Policy:</b>	Yes
<b>Fuel Type:</b>				<b>Public Relation:</b>	
<b>Tank Status:</b>	RC Established			<b>Pipeline System:</b>	
<b>Task No:</b>	6323074			<b>Depth:</b>	
<b>Spills Action Centre:</b>				<b>Pipe Material:</b>	
<b>Method Details:</b>	E-mail			<b>PSIG:</b>	
<b>Fuel Category:</b>	Natural Gas			<b>Attribute Category:</b>	FS-Perform P-line Inc Invest
<b>Date of Occurrence:</b>				<b>Regualtor Location:</b>	
<b>Occurrence Start Date:</b>	2016/09/13				
<b>Operation Type:</b>					
<b>Pipeline Type:</b>					
<b>Regulator Type:</b>					
<b>Summary:</b>		7577 LIONSHEAD AVENUE, NIAGARA FALLS - PIPELINE HIT - 4"			
<b>Reported By:</b>		Henry Timmers - ENBRIDGE			
<b>Affiliation:</b>					
<b>Occurrence Desc:</b>					
<b>Damage Reason:</b>		Excavation practices not sufficient			
<b>Notes:</b>					

<a href="#">11</a>	1 of 1	NW/11.6	180.8	Niagara Falls ON	WWIS
<b>Well ID:</b>	7224612			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring			<b>Date Received:</b>	7/28/2014
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	1
<b>Final Well Status:</b>	0			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7295
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z192864			<b>Owner:</b>	
<b>Tag:</b>	A156069			<b>Street Name:</b>	1725 DRUMMOND RD.
<b>Construction Method:</b>				<b>County:</b>	NIAGARA (WELLAND)
<b>Elevation (m):</b>				<b>Municipality:</b>	NIAGARA FALLS CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1004978175			<b>Spatial Status:</b>	
<b>DP2BR:</b>				<b>Cluster Kind:</b>	
<b>Code OB:</b>				<b>UTMRC:</b>	4
<b>Code OB Desc:</b>				<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Open Hole:</b>				<b>Location Method:</b>	wwr
<b>Elevation:</b>	180.178146			<b>Org CS:</b>	dms83
<b>Elevrc:</b>				<b>Date Completed:</b>	7/8/2014
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1005254287			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		01			
<b>Other Materials:</b>		FILL			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		0.00			
<b>Formation End Depth:</b>		4.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005254288			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		4.00			
<b>Formation End Depth:</b>		18.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005254289			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		18.00			
<b>Formation End Depth:</b>		20.00			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005254296			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.00			
<b>Plug To:</b>		9.00			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005254295			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</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><u>Pipe Information</u></b>					
<b>Pipe ID:</b>			1005254286		
<b>Casing No:</b>			0		
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>			1005254292		
<b>Layer:</b>			1		
<b>Material:</b>			5		
<b>Open Hole or Material:</b>			PLASTIC		
<b>Depth From:</b>			0.00		
<b>Depth To:</b>			10.00		
<b>Casing Diameter:</b>			1.80		
<b>Casing Diameter UOM:</b>			inch		
<b>Casing Depth UOM:</b>			ft		
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>			1005254293		
<b>Layer:</b>			1		
<b>Slot:</b>			10		
<b>Screen Top Depth:</b>			10.00		
<b>Screen End Depth:</b>			20.00		
<b>Screen Material:</b>			5		
<b>Screen Depth UOM:</b>			ft		
<b>Screen Diameter UOM:</b>			inch		
<b>Screen Diameter:</b>			2.00		
<b><u>Water Details</u></b>					
<b>Water ID:</b>			1005254291		
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>			ft		
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>			1005254290		
<b>Diameter:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Hole Depth UOM:</b>			ft		
<b>Hole Diameter UOM:</b>			inch		

[12](#)

1 of 1

ESE/14.1

179.8

Provincial Contractors Inc.  
5836 Ramsay Rd  
Niagara Falls ON

CA

**Certificate #:** 5688-7MKKR8  
**Application Year:** 2009  
**Issue Date:** 1/6/2009  
**Approval Type:** Waste Management Systems  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
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Client City::  
 Client Postal Code::  
 Project Description::  
 Contaminants::  
 Emission Control::

[13](#)      1 of 1      **NNW/24.8**      **181.8**      **NIAGARA FALLS ON**      **WWIS**

<b>Well ID:</b>	7232510	<b>Data Entry Status:</b>	
<b>Construction Date:</b>		<b>Data Src:</b>	
<b>Primary Water Use:</b>	Other	<b>Date Received:</b>	11/27/2014
<b>Sec. Water Use:</b>		<b>Selected Flag:</b>	1
<b>Final Well Status:</b>	Abandoned-Other	<b>Abandonment Rec:</b>	Yes
<b>Water Type:</b>		<b>Contractor:</b>	7215
<b>Casing Material:</b>		<b>Form Version:</b>	7
<b>Audit No:</b>	Z183568	<b>Owner:</b>	
<b>Tag:</b>		<b>Street Name:</b>	DRUMMOND RD
<b>Construction Method:</b>		<b>County:</b>	NIAGARA (WELLAND)
<b>Elevation (m):</b>		<b>Municipality:</b>	NIAGARA FALLS CITY
<b>Elevation Reliability:</b>		<b>Site Info:</b>	
<b>Depth to Bedrock:</b>		<b>Lot:</b>	
<b>Well Depth:</b>		<b>Concession:</b>	
<b>Overburden/Bedrock:</b>		<b>Concession Name:</b>	
<b>Pump Rate:</b>		<b>Easting NAD83:</b>	
<b>Static Water Level:</b>		<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>		<b>Zone:</b>	
<b>Flow Rate:</b>		<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>			

**Bore Hole Information**

<b>Bore Hole ID:</b>	1005240072	<b>Spatial Status:</b>	
<b>DP2BR:</b>		<b>Cluster Kind:</b>	
<b>Code OB:</b>		<b>UTMRC:</b>	4
<b>Code OB Desc:</b>		<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Open Hole:</b>		<b>Location Method:</b>	wwr
<b>Elevation:</b>	178.579177	<b>Org CS:</b>	UTM83
<b>Elevrc:</b>		<b>Date Completed:</b>	11/5/2014
<b>Remarks:</b>			
<b>Elevrc Desc:</b>			
<b>Location Source Date:</b>			
<b>Improvement Location Source:</b>			
<b>Improvement Location Method:</b>			
<b>Source Revision Comment:</b>			
<b>Supplier Comment:</b>			

**Annular Space/Abandonment Sealing Record**

<b>Plug ID:</b>	1005464676
<b>Layer:</b>	1
<b>Plug From:</b>	0.00
<b>Plug To:</b>	20.00
<b>Plug Depth UOM:</b>	ft
<b>Plug ID:</b>	1005464677
<b>Layer:</b>	1
<b>Plug From:</b>	0.00
<b>Plug To:</b>	20.00
<b>Plug Depth UOM:</b>	ft

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005464675			
<b>Method Construction Code:</b>					
<b>Method Construction:</b>					
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005464668			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005464672			
<b>Layer:</b>					
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>					
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005464673			
<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><u>Water Details</u></b>					
<b>Water ID:</b>		1005464671			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1005464670			
<b>Diameter:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Postal Code:</b>		L2G0B7			
<b>City:</b>		Niagara Falls			
<b>Address2:</b>					
<b>Address1:</b>		5917 Kister Rd			
<b>Provstate:</b>		ON			
<b>Order No.:</b>		20150109021			
<b>Addit. Info Ordered::</b>					
<b>Report Date:</b>		12-JAN-15			
<b>Report Type:</b>		Custom Report			
<b>Search Radius (km):</b>		.25			

<a href="#">15</a>	1 of 37	SE/28.3	179.0	<b>Ingot Metal Company Limited 5868 Ramsey Road Niagara Falls ON L2E 6X8</b>	CA
<b>Certificate #:</b>		8088-5VUK4E			
<b>Application Year:</b>		2004			
<b>Issue Date:</b>		3/11/2004			
<b>Approval Type:</b>		Air			
<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>					
<b>Contaminants::</b>					
<b>Emission Control::</b>					

<a href="#">15</a>	2 of 37	SE/28.3	179.0	<b>641192 ONTARIO INC. 5868 RAMSEY RD. NIAGARA FALLS CITY ON L2E 6X8</b>	CA
<b>Certificate #:</b>		8-2163-85-866			
<b>Application Year:</b>		85			
<b>Issue Date:</b>		2/10/86			
<b>Approval Type:</b>		Industrial air			
<b>Status:</b>		Received in 1985, Issued in 1986			
<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>					
<b>Contaminants::</b>		Suspended Particulate Matter, Iron (Metallic), Nitrogen Oxides			
<b>Emission Control::</b>		Panel Filter			

<a href="#">15</a>	3 of 37	SE/28.3	179.0	<b>N.F. CASTINGS LTD. 5868 RAMSEY ROAD NIAGARA FALLS CITY ON L2E 6X8</b>	CA
<b>Certificate #:</b>		8-2208-90-			
<b>Application Year:</b>		90			
<b>Issue Date:</b>		10/10/1991			
<b>Approval Type:</b>		Industrial air			
<b>Status:</b>		Cancelled			
<b>Application Type:</b>					
<b>Client Name::</b>					
<b>Client Address::</b>					
<b>Client City::</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Client Postal Code::</b>					
<b>Project Description::</b>		INST.NEW BAGHOUSE/MODIF.OF OLD BAGHOUSE			
<b>Contaminants::</b>					
<b>Emission Control::</b>					
<a href="#">15</a>	4 of 37	SE/28.3	179.0	<b>Ingot Metal Company Limited 5868 Ramsey Road Niagara Falls ON L2G 0C6</b>	<b>EBR</b>
<b>EBR Registry No.:</b>		011-8483			
<b>Ministry Ref. No.:</b>		2913-94HJX8			
<b>Year:</b>		2013			
<b>Proposal Date:</b>		March 04, 2013			
<b>Notice Date:</b>					
<b>Notice Type:</b>		Instrument Proposal			
<b>Proponent Address:</b>		5868 Ramsey Road Niagara Falls Ontario Canada L2E 6X8			
<b>Instrument Type:</b>		(EPA Part II.1) - Environmental Compliance Approval (project type: air)			
<b>Location:</b>		5868 Ramsey Road Niagara Falls Regional Municipality Of Niagara CITY OF NIAGARA FALLS			
<b>Location Other:</b>					
<a href="#">15</a>	5 of 37	SE/28.3	179.0	<b>Ingot Metal Company Limited 5868 Ramsey Road Niagara Falls ON L2E 6X8</b>	<b>EBR</b>
<b>EBR Registry No.:</b>		IA01E0547			
<b>Ministry Ref. No.:</b>		0765-4VXPZ6			
<b>Year:</b>		2001			
<b>Proposal Date:</b>		4/20/01			
<b>Notice Date:</b>					
<b>Notice Type:</b>		Instrument Decision			
<b>Proponent Address:</b>		5868 Ramsey Road Niagara Falls Ontario L2E 6X8			
<b>Instrument Type:</b>		Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9			
<b>Location:</b>		5868 Ramsey Road Niagara Falls Ontario Niagara Falls			
<b>Location Other:</b>					
<a href="#">15</a>	6 of 37	SE/28.3	179.0	<b>N. F. CASTINGS LTD. 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8</b>	<b>GEN</b>
<b>Generator No.:</b>		ON0818000			
<b>Status:</b>					
<b>Approval Years:</b>		99			
<b>Contam. Facility:</b>					
<b>MHSW Facility:</b>					
<b>SIC Code:</b>		2971			
<b>SIC Description:</b>		COPPER ROLLING ETC.			
<b>PO Box No.:</b>					
<b>Country:</b>					
<b>Choice of Contact:</b>					
<b>Co Admin:</b>					
<b>Phone No. Admin:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>		114			
<b>Waste Description:</b>		OTHER INORGANIC ACID WASTES			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCB'S			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<a href="#">15</a>	7 of 37	SE/28.3	179.0	N.F. CASTINGS LTD. 28-336 5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0818000			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,94,95,96,97,98			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	2971				
<b>SIC Description:</b>	COPPER ROLLING ETC.				
<b>--Details--</b>					
<b>Waste Code:</b>	114				
<b>Waste Description:</b>	OTHER INORGANIC ACID WASTES				
<b>Waste Code:</b>	146				
<b>Waste Description:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	243				
<b>Waste Description:</b>	PCB'S				
<b>Waste Code:</b>	251				
<b>Waste Description:</b>	OIL SKIMMINGS & SLUDGES				
<a href="#">15</a>	8 of 37	SE/28.3	179.0	N. F. CA(SEE & USE ON0900001) 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0818000			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	00,01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	2971				
<b>SIC Description:</b>	COPPER ROLLING ETC.				
<b>--Details--</b>					
<b>Waste Code:</b>	146				
<b>Waste Description:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	243				
<b>Waste Description:</b>	PCB'S				
<b>Waste Code:</b>	251				
<b>Waste Description:</b>	OIL SKIMMINGS & SLUDGES				
<b>Waste Code:</b>	114				
<b>Waste Description:</b>	OTHER INORGANIC ACID WASTES				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">15</a>	9 of 37	SE/28.3	179.0	N.F. CASTINGS LTD. 5868 RAMSEY RD. P.O.BOX 51A NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0818000			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	86,87,88,89,90			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	2999				
<b>SIC Description:</b>	OTHER ROLLED, ETC.				
<b>--Details--</b>					
<b>Waste Code:</b>	114				
<b>Waste Description:</b>	OTHER INORGANIC ACID WASTES				
<b>Waste Code:</b>	146				
<b>Waste Description:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<a href="#">15</a>	10 of 37	SE/28.3	179.0	INGOT METAL COMPANY LIMITED 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0900001			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	00,02,03,04,05,06,07,08			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	2971				
<b>SIC Description:</b>	COPPER ROLLING ETC.				
<b>--Details--</b>					
<b>Waste Code:</b>	114				
<b>Waste Description:</b>	OTHER INORGANIC ACID WASTES				
<b>Waste Code:</b>	146				
<b>Waste Description:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	243				
<b>Waste Description:</b>	PCB'S				
<b>Waste Code:</b>	251				
<b>Waste Description:</b>	OIL SKIMMINGS & SLUDGES				
<a href="#">15</a>	11 of 37	SE/28.3	179.0	INGOT METAL COMPANY LIMITED 5868 RAMSEY ROAD NIAGARA FALLS ON	GEN
<b>Generator No.:</b>	ON0900001			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2013			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	331529				
<b>SIC Description:</b>	NON-FERROUS FOUNDRIES (EXCEPT DIE-CASTING)				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCBS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>15</b>	12 of 37	SE/28.3	179.0	NF CASTINGS LTD. 29-515 5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON1337000			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	94,95,96			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	3062				
<b>SIC Description:</b>	METAL DIES, ETC. IND				
<b>--Details--</b>					
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>15</b>	13 of 37	SE/28.3	179.0	INGOT METAL COMPANY LIMITED 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0900001			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2011			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	331529				
<b>SIC Description:</b>	Non-Ferrous Foundries (except Die-Casting)				
<b>--Details--</b>					
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCBS			
<b>15</b>	14 of 37	SE/28.3	179.0	NF CASTINGS LTD 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON1337000			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,97,98			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>SIC Code:</b>	3062				
<b>SIC Description:</b>		METAL DIES, ETC. IND			
<b>--Details--</b>					
<b>Waste Code:</b>	251				
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<a href="#">15</a>	15 of 37	SE/28.3	179.0	NF CAS(SEE & USE ON0900001) 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON1337000			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	00,01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	3062				
<b>SIC Description:</b>		METAL DIES, ETC. IND.			
<b>--Details--</b>					
<b>Waste Code:</b>	251				
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<a href="#">15</a>	16 of 37	SE/28.3	179.0	NF CASTINGS LTD. 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON1337000			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	99			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	3062				
<b>SIC Description:</b>		METAL DIES, ETC. IND.			
<b>--Details--</b>					
<b>Waste Code:</b>	251				
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<a href="#">15</a>	17 of 37	SE/28.3	179.0	NIAGARA FALLS HYDRO (PCB) 5868 RAMSEY ROAD C/O 7447 PIN OAK DR. NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0393817			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	94			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	0000				
<b>SIC Description:</b>		*** NOT DEFINED ***			
<a href="#">15</a>	18 of 37	SE/28.3	179.0	INGOT METAL COMPANY LIMITED 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0900001			<b>PO Box No.:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<hr/>					
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	331529				
<b>SIC Description:</b>		Non-Ferrous Foundries (except Die-Casting)			
<b>--Details--</b>					
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCBS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<hr/>					
<a href="#">15</a>	19 of 37	SE/28.3	179.0	INGOT METAL COMPANY LIMITED 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0900001			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2009			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	331529				
<b>SIC Description:</b>		Non-Ferrous Foundries (except Die-Casting)			
<b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCBS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			
<hr/>					
<a href="#">15</a>	20 of 37	SE/28.3	179.0	INGOT METAL COMPANY LIMITED 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0900001			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2010			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	331529				
<b>SIC Description:</b>		Non-Ferrous Foundries (except Die-Casting)			
<b>--Details--</b>					
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCBS			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		251			
<b>Waste Description:</b>		OIL SKIMMINGS & SLUDGES			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">15</a>	21 of 37	SE/28.3	179.0	NF CASTINGS LTD. 5868 RAMSEY RD. P.O. BOX 51A NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON1337000			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	90			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	3062				
<b>SIC Description:</b>	METAL DIES, ETC. IND				
<b>--Details--</b>					
<b>Waste Code:</b>	251				
<b>Waste Description:</b>	OIL SKIMMINGS & SLUDGES				
<a href="#">15</a>	22 of 37	SE/28.3	179.0	TRI CAST BRONZE 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0900001			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	2971				
<b>SIC Description:</b>	COPPER ROLLING ETC.				
<b>--Details--</b>					
<b>Waste Code:</b>	114				
<b>Waste Description:</b>	OTHER INORGANIC ACID WASTES				
<b>Waste Code:</b>	146				
<b>Waste Description:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	243				
<b>Waste Description:</b>	PCB'S				
<b>Waste Code:</b>	251				
<b>Waste Description:</b>	OIL SKIMMINGS & SLUDGES				
<a href="#">15</a>	23 of 37	SE/28.3	179.0	NF CASTINGS LIMITED 5868 RAMSAY ROAD BOX 51A Niagara Falls ON	NPCB
<b>Company Code:</b>	O1045				
<b>Industry:</b>	Other				
<b>Site Status:</b>	Stored for Disposal				
<b>Transaction Date:</b>	5/23/1991				
<b>Inspection Date:</b>	5/23/1991				
<b>--Details--</b>					
<b>Label:</b>					
<b>Serial No.:</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>
<hr/>					
<b>PCB Type/Code:</b>		Askarel/Clorinol			
<b>Location:</b>		ROTO- CAST EQUIPMENT			
<b>Item/State:</b>					
<b>No. of Items:</b>					
<b>Manufacturer:</b>					
<b>Status:</b>		Stored for disposal			
<b>Contents:</b>					
<b>Label:</b>					
<b>Serial No.:</b>					
<b>PCB Type/Code:</b>		Askarel/Pyranol			
<b>Location:</b>		ROTO- CAST EQUIPMENT			
<b>Item/State:</b>					
<b>No. of Items:</b>					
<b>Manufacturer:</b>					
<b>Status:</b>		Stored for disposal			
<b>Contents:</b>					
<hr/>					
<a href="#">15</a>	24 of 37	SE/28.3	179.0	NF CASTINGS LTD. 5868 RAMSAY ROAD; BOX 51A NIAGARA FALLS ON L2E 6X8	NPCB
<b>Company Code:</b>		F0580			
<b>Industry:</b>					
<b>Site Status:</b>					
<b>Transaction Date:</b>		1/29/1996			
<b>Inspection Date:</b>					
<b>--Details--</b>					
<b>Label:</b>					
<b>Serial No.:</b>					
<b>PCB Type/Code:</b>		Askarel			
<b>Location:</b>					
<b>Item/State:</b>					
<b>No. of Items:</b>					
<b>Manufacturer:</b>					
<b>Status:</b>		Stored for Disposal			
<b>Contents:</b>		0.00 KG			
<b>Label:</b>					
<b>Serial No.:</b>					
<b>PCB Type/Code:</b>		Low 50 - 10,000 ppm			
<b>Location:</b>					
<b>Item/State:</b>					
<b>No. of Items:</b>					
<b>Manufacturer:</b>					
<b>Status:</b>		Stored for Disposal			
<b>Contents:</b>		600.00 KG			
<b>Label:</b>					
<b>Serial No.:</b>					
<b>PCB Type/Code:</b>		Low 50 - 10,000 ppm			
<b>Location:</b>					
<b>Item/State:</b>					
<b>No. of Items:</b>					
<b>Manufacturer:</b>					
<b>Status:</b>		Stored for Disposal			
<b>Contents:</b>		800.00 KG			
<b>Label:</b>					
<b>Serial No.:</b>					
<b>PCB Type/Code:</b>		Unknown concentration			
<b>Location:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Item/State:</b> <b>No. of Items:</b> <b>Manufacturer:</b> <b>Status:</b> Stored for Disposal <b>Contents:</b> 1664.00 KG  <b>Label:</b> <b>Serial No.:</b> <b>PCB Type/Code:</b> Askarel <b>Location:</b> <b>Item/State:</b> <b>No. of Items:</b> <b>Manufacturer:</b> <b>Status:</b> Stored for Disposal <b>Contents:</b> 12000.00 KG					
<a href="#">15</a>	25 of 37	SE/28.3	179.0	NF CASTINGS LTD. BOX 51A 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	NPCB
<b>Company Code:</b> F0548 <b>Industry:</b> UNDEFINED <b>Site Status:</b> <b>Transaction Date:</b> <b>Inspection Date:</b>					
<a href="#">15</a>	26 of 37	SE/28.3	179.0	NF CASTINGS LIMITED BOX 51A; 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	NPCB
<b>Company Code:</b> O1045 <b>Industry:</b> Other <b>Site Status:</b> <b>Transaction Date:</b> 11/17/1993 <b>Inspection Date:</b> 5/23/1991					
<a href="#">15</a>	27 of 37	SE/28.3	179.0	NF CASTINGS LIMITED 5868 RAMSAY ROAD; BOX 51A NIAGARA FALLS ON L2E 6X8	NPCB
<b>Company Code:</b> O1045 <b>Industry:</b> Other <b>Site Status:</b> <b>Transaction Date:</b> 6/6/1991 <b>Inspection Date:</b> 5/23/1991					
<a href="#">15</a>	28 of 37	SE/28.3	179.0	NF CASTINGS LIMITED BOX 51A 5868 RAMSAY ROAD NIAGARA FALLS ON L2E 6X8	NPCB
<b>Company Code:</b> O1045 <b>Industry:</b> OTHER <b>Site Status:</b> STORAGE ONLY (NON FEDERAL) <b>Transaction Date:</b> 11/17/1993 <b>Inspection Date:</b> 5/23/1991  <b>--Details--</b> <b>Label:</b> OR48255					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Serial No.:</b>		913-1			
<b>PCB Type/Code:</b>		ASKAREL/CLORINOL			
<b>Location:</b>		ROTO-CAST EQUIPMENT			
<b>Item/State:</b>		CAPACITOR/FULL			
<b>No. of Items:</b>		1			
<b>Manufacturer:</b>		SPRAGUE			
<b>Status:</b>		STORED FOR DISPOSAL			
<b>Contents:</b>		4 L			
<b>Label:</b>		OR48254			
<b>Serial No.:</b>		54255			
<b>PCB Type/Code:</b>		ASKAREL/PYRANOL			
<b>Location:</b>					
<b>Item/State:</b>		CAPACITOR/FULL			
<b>No. of Items:</b>		1			
<b>Manufacturer:</b>					
<b>Status:</b>		STORED FOR DISPOSAL			
<b>Contents:</b>		6 L			

<a href="#">15</a>	29 of 37	SE/28.3	179.0	INGOT METAL CO. LTD. 5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	NPRI
<b>NPRI ID:</b>	10891			<b>Org ID:</b>	102370
<b>Other ID:</b>				<b>Submit Date:</b>	5/31/2013
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	108760			<b>Contact ID:</b>	
<b>Report ID:</b>	20030			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2012			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	
<b>Fac ID:</b>	154999			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	TRI CAST BRONZE LIMITED			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	5868 RAMSEY ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2E6X8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0598			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.0896			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0598
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.0896
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>				<b>UTM Northing:</b>	
<b>URL:</b>	www.ingot.ca			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	23			<b>Waste Streams:</b>	
<b>Parent Co.:</b>				<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	
<b>Pollut Prev Cmnts:</b>				<b>No Off Sites:</b>	
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	33				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3314				
<b>NAICS 4 Description:</b>	Non-ferrous metal (except aluminum) production and processing				
<b>NAICS Code (6 digit):</b>	331490				
<b>NAICS 6 Description:</b>	Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying				

**Substance Release Report**

<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>Category Type ID:</b>		13			
<b>Category Type Desc:</b>		All Media			
<b>Category Type Desc (fr):</b>		Rejets à tous les médias			
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Lead (and its compounds)			
<b>Chem (fr):</b>		Plomb (et ses composés)			
<b>Quantity:</b>		0			
<b>Unit:</b>		kg			
<b>Basis of Estimate Cd:</b>		NA			
<b>Basis of Estimate Desc:</b>		NA- Not Applicable			
<b>Category Type ID:</b>		13			
<b>Category Type Desc:</b>		All Media			
<b>Category Type Desc (fr):</b>		Rejets à tous les médias			
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Copper (and its compounds)			
<b>Chem (fr):</b>		Cuivre (et ses composés)			
<b>Quantity:</b>		.159			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		NA			
<b>Basis of Estimate Desc:</b>		NA- Not Applicable			
<b>Category Type ID:</b>		13			
<b>Category Type Desc:</b>		All Media			
<b>Category Type Desc (fr):</b>		Rejets à tous les médias			
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Aluminum (fume or dust)			
<b>Chem (fr):</b>		Aluminium (fumée ou poussière)			
<b>Quantity:</b>		.008			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		NA			
<b>Basis of Estimate Desc:</b>		NA- Not Applicable			
<b>Category Type ID:</b>		13			
<b>Category Type Desc:</b>		All Media			
<b>Category Type Desc (fr):</b>		Rejets à tous les médias			
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Zinc (and its compounds)			
<b>Chem (fr):</b>		Zinc (et ses composés)			
<b>Quantity:</b>		.0064			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		NA			
<b>Basis of Estimate Desc:</b>		NA- Not Applicable			
<b>15</b>	30 of 37	<b>SE/28.3</b>	<b>179.0</b>	<b>NF CASTINGS LTD. 5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8</b>	<b>OPCB</b>
<b>Year:</b>		1998			
<b>Site Number:</b>		20391A022			
<b>Name Owner:</b>					
<b>Additional Site Information:</b>					
<b>--Details--</b>					
<b>Quantity:</b>		2.00			
<b>Address Site:</b>					
<b>Description:</b>		Number of Capacitors with High Level PCBs (>1000 ppm)			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">15</a>	31 of 37	SE/28.3	179.0	NF CASTINGS LTD. 5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	OPCB
Year:		1999			
Site Number:		20391A022			
Name Owner:					
Additional Site Information:					
<b>--Details--</b>					
Quantity:		2.00			
Address Site:					
Description:		Number of Capacitors with High Level PCBs (>1000 ppm)			
<a href="#">15</a>	32 of 37	SE/28.3	179.0	NF CASTINGS LTD. 5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	OPCB
Year:		2000			
Site Number:		20391A022			
Name Owner:					
Additional Site Information:					
<b>--Details--</b>					
Quantity:		2.00			
Address Site:					
Description:		Number of Capacitors with High Level PCBs (>1000 ppm)			
<a href="#">15</a>	33 of 37	SE/28.3	179.0	NF CASTINGS LTD. 5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	OPCB
Year:		1995			
Site Number:		20391A022			
Name Owner:					
Additional Site Information:					
<b>--Details--</b>					
Quantity:		2.00			
Address Site:					
Description:		Number of Capacitors with High Level PCBs (>1000 ppm)			
<a href="#">15</a>	34 of 37	SE/28.3	179.0	Ingot Metal Company Limited 5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8	OPCB
Year:		2004			
Site Number:		20391A022			
Name Owner:					
Additional Site Information:					
<b>--Details--</b>					
Quantity:		3			
Address Site:					
Description:		Number of Transformers with Low Level PCBs (< 1000 ppm) kg			



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Quantity:		4			
Address Site:					
Description:		Number of Capacitors with High Level PCBs (>1000 ppm)			
<a href="#">15</a>	35 of 37	SE/28.3	179.0	<b>Ingot Metal Company Limited 5868 RAMSAY ROAD BOX 51A NIAGARA FALLS ON L2E 6X8</b>	<b>OPCB</b>
Year:		2003			
Site Number:		20391A022			
Name Owner:					
Additional Site Information:					
<b>--Details--</b>					
Quantity:		3.00			
Address Site:					
Description:		Number of Transformers with Low Level PCBs (< 1000 ppm) kg			
Quantity:		4.00			
Address Site:					
Description:		Number of Capacitors with High Level PCBs (>1000 ppm)			
<a href="#">15</a>	36 of 37	SE/28.3	179.0	<b>Tri Cast Bronze 5868 Ramsey Rd Niagara Falls ON L2E 6X8</b>	<b>SCT</b>
Established:		9/1/1985			
Plant Size (ft²):		15000			
Employment:					
<b>--Details--</b>					
Description:		Non-Ferrous Foundries (except Die-Casting)			
SIC/NAICS Code:		331529			
Description:		Non-Ferrous Foundries (except Die-Casting)			
SIC/NAICS Code:		331529			
<a href="#">15</a>	37 of 37	SE/28.3	179.0	<b>TRI CAST BRONZE LTD. 5868 RAMSEY RD BOX 51A MR 2 NIAGARA FALLS ON L2E 6X8</b>	<b>SCT</b>
Established:		1988			
Plant Size (ft²):		15000			
Employment:		15			
<b>--Details--</b>					
Description:		COPPER FOUNDRIES			
SIC/NAICS Code:		3366			
Description:		Non-Ferrous Foundries (except Die-Casting)			
SIC/NAICS Code:		331529			
<a href="#">16</a>	1 of 1	NE/31.5	180.8	<b>ON</b>	<b>BORE</b>
Borehole ID:		606437		Type: Borehole	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	
<b>Drill Method::</b>	Power auger			<b>UTM Zone::</b>	17
<b>Easting::</b>	655625			<b>Northing::</b>	4769802
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	182
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	180
<b>Total Depth m::</b>	7.9			<b>Primary Name::</b>	
<b>Township::</b>				<b>Concession::</b>	
<b>Lot::</b>				<b>Municipality:</b>	
<b>Completion Date::</b>	JUN-1971			<b>Static Water Level::</b>	-999.9
<b>Primary Water Use::</b>	Not Used			<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218373995			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	2.4			<b>Stratum Desc:</b>	FILL,SAND,GRAVEL.
<b>Stratum ID:</b>	218373996			<b>Top Depth(m):</b>	2.4
<b>Bottom Depth(m):</b>	7.9			<b>Stratum Desc:</b>	CLAY,SILT,GRAVEL. BROWN,LACUSTRINE,HARD, AGE GLACIAL. 000000800080035 AT 595
<b>17</b>	<b>1 of 1</b>	<b>ESE/31.7</b>	<b>180.8</b>	<b>Done-Rite Paving Co. 5760 Ramsey Road Niagara Falls ON L2E 6X8</b>	<b>GEN</b>
<b>Generator No.:</b>	ON6414098			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	06			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	238990				
<b>SIC Description:</b>	All Other Specialty Trade Contractors				
<b>--Details--</b>					
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<b>18</b>	<b>1 of 1</b>	<b>NW/32.8</b>	<b>180.8</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b>	607307			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	
<b>Drill Method::</b>	Power auger			<b>UTM Zone::</b>	17
<b>Easting::</b>	654935			<b>Northing::</b>	4769632
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	180
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	180
<b>Total Depth m::</b>	7			<b>Primary Name::</b>	
<b>Township::</b>				<b>Concession::</b>	
<b>Lot::</b>				<b>Municipality:</b>	
<b>Completion Date::</b>	OCT-1971			<b>Static Water Level::</b>	.2
<b>Primary Water Use::</b>	Not Used			<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218378183			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	4.8			<b>Stratum Desc:</b>	CLAY,SILT. BROWN,STIFF,LAYERED, AGE QUATERNARY.
<b>Stratum ID:</b>	218378184			<b>Top Depth(m):</b>	4.8
<b>Bottom Depth(m):</b>	5.4			<b>Stratum Desc:</b>	SILT,CLAY. BROWN,COMPACT,AGE QUATERNARY, WATER STABLE AT 591.8 FEET.

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Stratum ID:</b>	218378185			<b>Top Depth(m):</b> 5.4	
<b>Bottom Depth(m):</b>	7.0			<b>Stratum Desc:</b> CLAY,SILT. BROWN,SOFT,LAYERED, AGE QUATERNARY. 030 030 030 00000010	

<a href="#">19</a>	1 of 1	NW/41.5	180.8	<b>7725-7739 DRUMMOND ROAD, NIAGARA FALLS, ON L2G 4P9</b> Niagara Falls ON	RSC
<b>Reg No:</b>	215367			<b>Prop. ID No:</b>	64372-0371 (LT)
<b>RSC Type:</b>	Phase 1 and 2 RSC			<b>Asmt Roll No:</b>	2725-110-001043000000
<b>Current Property Use:</b>	Industrial			<b>Intended Prop Use:</b>	Commercial
<b>District Office:</b>	Niagara District Office			<b>Nm of Qual. Person:</b>	C.W. BAILEY WALTERS
<b>Date Submitted:</b>	2014/10/27			<b>Stratified (Y/N):</b>	
<b>Date Ack:</b>				<b>Audit (Y/N):</b>	
<b>Date Returned:</b>				<b>Accuracy Estimate:</b>	
<b>Cert Date:</b>				<b>Mailing Address:</b>	
<b>Cert Prop Use No:</b>				<b>Telephone:</b>	
<b>Restoration Type:</b>				<b>Fax:</b>	
<b>Soil Type:</b>				<b>Email:</b>	
<b>Criteria:</b>					
<b>CPU Issued Sect 1686:</b>					
<b>Entire legal prop. (Y/N):</b>					
<b>Applicable Standards:</b>					
<b>Consultant:</b>					
<b>Filing Owner:</b>	PROVINCIAL MAINTENANCE INC.				
<b>Legal Desc:</b>					
<b>Measurement Method:</b>					
<b>Latitude &amp; Latitude:</b>					
<b>UTM Coordinates:</b>					

<a href="#">20</a>	1 of 1	S/47.5	180.2	<b>Ramsey Rd junkyard 1970</b> Niagara Falls ON L2E 6X8	ANDR
<b>Legal Description:</b>	Stamford Lot 218 pt.				
<b>Location Description:</b>	S side of Ramsey Rd, N of Kister Rd				
<b>Municipality:</b>	Niagara Falls City				
<b>Current Municipality:</b>	Niagara Falls City				
<b>RM:</b>	Niagara Region				
<b>Facility:</b>	Auto Junkyard				
<b>Date Active:</b>	1970-76				
<b>Date Begun:</b>					
<b>Date Complete:</b>					
<b>Area (Ha):</b>	0.375				
<b>Landfill Type:</b>					
<b>Group Name:</b>					
<b>Operated By:</b>					
<b>Serial:</b>	JY NIA60 1970				
<b>NTS:</b>	30M03				
<b>Diameter (m):</b>	75				
<b>Historical Summary:</b>					
	Ramsey Rd junkyard 1970 1965 MTP Map ASE 310 Not marked [1965 Military Town Plan, Niagara Falls, ASE 310 Edition 1 (information 1965)].				
	1973 MTP Map MCE 310 Junkyard marked, [1973 Military Town Plan, Niagara Falls, MCE 310 Edition 2 (information 1970, printed 1973)].				
	1978 MTP Map MCE 310 Junkyard marked, 50m x 75m, S side of Ramsey Rd, N of Kister Rd [1978 Military Town Plan, Niagara Falls, MCE 310 Edition 3 (information 1976, printed 1978)].				
<b>Waste Type:</b>					
<b>UTM X Nad 27:</b>	655235				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
UTM Y Nad 27: UTM Zone:		4768900 17			

<a href="#">21</a>	1 of 1	SE/55.7	179.8	ON	WWIS
<b>Well ID:</b>	7270714			<b>Data Entry Status:</b>	Date Entry is incomplete
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	9/8/2016
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	1
<b>Final Well Status:</b>				<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7215
<b>Casing Material:</b>				<b>Form Version:</b>	8
<b>Audit No:</b>	C30524			<b>Owner:</b>	
<b>Tag:</b>	A189528			<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	NIAGARA (WELLAND)
<b>Elevation (m):</b>				<b>Municipality:</b>	NIAGARA FALLS CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1006236028			<b>Spatial Status:</b>	
<b>DP2BR:</b>				<b>Cluster Kind:</b>	
<b>Code OB:</b>				<b>UTMRC:</b>	4
<b>Code OB Desc:</b>				<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Open Hole:</b>				<b>Location Method:</b>	wwr
<b>Elevation:</b>	179.629486			<b>Org CS:</b>	UTM83
<b>Elevrc:</b>				<b>Date Completed:</b>	8/25/2015
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

<a href="#">22</a>	1 of 1	WNW/58.7	180.9	ON	WWIS
<b>Well ID:</b>	7215906			<b>Data Entry Status:</b>	Date Entry is incomplete
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	2/7/2014
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	1
<b>Final Well Status:</b>				<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7215
<b>Casing Material:</b>				<b>Form Version:</b>	8
<b>Audit No:</b>	C24674			<b>Owner:</b>	
<b>Tag:</b>	A151995			<b>Street Name:</b>	
<b>Construction Method:</b>				<b>County:</b>	NIAGARA (WELLAND)
<b>Elevation (m):</b>				<b>Municipality:</b>	NIAGARA FALLS CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>				<b>Easting NAD83:</b> <b>Northing NAD83:</b> <b>Zone:</b> <b>UTM Reliability:</b>	
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1004705193 <b>DP2BR:</b> <b>Code OB:</b> <b>Code OB Desc:</b> <b>Open Hole:</b> <b>Elevation:</b> 180.29541 <b>Elevrc:</b> <b>Remarks:</b> <b>Elevrc Desc:</b> <b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>				<b>Spatial Status:</b> <b>Cluster Kind:</b> <b>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr <b>Org CS:</b> UTM83 <b>Date Completed:</b> 1/14/2014	

<a href="#">23</a>	1 of 1	SSW/60.9	176.6	Niagara FALLS ON	WWIS
<b>Well ID:</b> 7256222 <b>Construction Date:</b> <b>Primary Water Use:</b> Monitoring and Test Hole <b>Sec. Water Use:</b> 0 <b>Final Well Status:</b> 0 <b>Water Type:</b> <b>Casing Material:</b> <b>Audit No:</b> Z223681 <b>Tag:</b> A196608 <b>Construction Method:</b> <b>Elevation (m):</b> <b>Elevation Reliability:</b> <b>Depth to Bedrock:</b> <b>Well Depth:</b> <b>Overburden/Bedrock:</b> <b>Pump Rate:</b> <b>Static Water Level:</b> <b>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>				<b>Data Entry Status:</b> <b>Data Src:</b> <b>Date Received:</b> 1/19/2016 <b>Selected Flag:</b> 1 <b>Abandonment Rec:</b> <b>Contractor:</b> 7320 <b>Form Version:</b> 7 <b>Owner:</b> <b>Street Name:</b> 62295 PROGRESS ST <b>County:</b> NIAGARA (WELLAND) <b>Municipality:</b> NIAGARA FALLS CITY <b>Site Info:</b> <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><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1005870146 <b>DP2BR:</b> <b>Code OB:</b> <b>Code OB Desc:</b> <b>Open Hole:</b> <b>Elevation:</b> 177.509292 <b>Elevrc:</b> <b>Remarks:</b> <b>Elevrc Desc:</b> <b>Location Source Date:</b> <b>Improvement Location Source:</b> <b>Improvement Location Method:</b> <b>Source Revision Comment:</b> <b>Supplier Comment:</b>				<b>Spatial Status:</b> <b>Cluster Kind:</b> <b>UTMRC:</b> 4 <b>UTMRC Desc:</b> margin of error : 30 m - 100 m <b>Location Method:</b> wwr <b>Org CS:</b> UTM83 <b>Date Completed:</b> 11/30/2015	

<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><u>Overburden and Bedrock Materials Interval</u></b>					
<b>Formation ID:</b>		1005965352			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		01			
<b>Most Common Material:</b>		FILL			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		77			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		0.00			
<b>Formation End Depth:</b>		6.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005965353			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		79			
<b>Other Materials:</b>		PACKED			
<b>Formation Top Depth:</b>		6.00			
<b>Formation End Depth:</b>		15.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005965354			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		15.00			
<b>Formation End Depth:</b>		18.00			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005965361			
<b>Method Construction Code:</b>		9			
<b>Method Construction:</b>		Driving			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005965351			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Casing ID:</b> 1005965357					
<b>Layer:</b> 1					
<b>Material:</b> 5					
<b>Open Hole or Material:</b> PLASTIC					
<b>Depth From:</b> -2.50					
<b>Depth To:</b> 8.00					
<b>Casing Diameter:</b> 1.25					
<b>Casing Diameter UOM:</b> inch					
<b>Casing Depth UOM:</b> ft					
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b> 1005965358					
<b>Layer:</b> 1					
<b>Slot:</b> 10					
<b>Screen Top Depth:</b> 8.00					
<b>Screen End Depth:</b> 18.00					
<b>Screen Material:</b> 5					
<b>Screen Depth UOM:</b> ft					
<b>Screen Diameter UOM:</b> inch					
<b>Screen Diameter:</b> 1.27					
<b><u>Water Details</u></b>					
<b>Water ID:</b> 1005965356					
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b> ft					
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b> 1005965355					
<b>Diameter:</b> 10.00					
<b>Depth From:</b> 0.00					
<b>Depth To:</b> 18.00					
<b>Hole Depth UOM:</b> ft					
<b>Hole Diameter UOM:</b> inch					

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SSW/66.9

176.1

NIAGARA FALLS ON

WWIS

**Well ID:** 7256223  
**Construction Date:**  
**Primary Water Use:** Monitoring and Test Hole  
**Sec. Water Use:** 0  
**Final Well Status:** Monitoring and Test Hole  
**Water Type:**  
**Casing Material:**  
**Audit No:** Z223682  
**Tag:** A196607  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**

**Data Entry Status:**  
**Data Src:**  
**Date Received:** 1/19/2016  
**Selected Flag:** 1  
**Abandonment Rec:**  
**Contractor:** 7320  
**Form Version:** 7  
**Owner:**  
**Street Name:** 6225 PROGRESS ST  
**County:** NIAGARA (WELLAND)  
**Municipality:** NIAGARA FALLS CITY  
**Site Info:**  
**Lot:**  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Flow Rate: Clear/Cloudy:				UTM Reliability:	
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1005870149			<b>Spatial Status:</b>	
DP2BR:				<b>Cluster Kind:</b>	
Code OB:				<b>UTMRC:</b>	4
Code OB Desc:				<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
Open Hole:				<b>Location Method:</b>	wwr
Elevation:	177.432388			<b>Org CS:</b>	UTM83
Elevrc:				<b>Date Completed:</b>	11/30/2015
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1005965524				
Layer:	1				
Color:	6				
General Color:	BROWN				
Mat1:	01				
Most Common Material:	FILL				
Mat2:					
Other Materials:					
Mat3:	77				
Other Materials:	LOOSE				
Formation Top Depth:	0.00				
Formation End Depth:	5.00				
Formation End Depth UOM:	ft				
Formation ID:	1005965525				
Layer:	2				
Color:	6				
General Color:	BROWN				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	06				
Other Materials:	SILT				
Mat3:	79				
Other Materials:	PACKED				
Formation Top Depth:	5.00				
Formation End Depth:	15.00				
Formation End Depth UOM:	ft				
Formation ID:	1005965526				
Layer:	3				
Color:	2				
General Color:	GREY				
Mat1:	05				
Most Common Material:	CLAY				
Mat2:	06				
Other Materials:	SILT				
Mat3:					
Other Materials:					
Formation Top Depth:	15.00				
Formation End Depth:	18.00				
Formation End Depth UOM:	ft				



<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005965534			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.00			
<b>Plug To:</b>		1.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965535			
<b>Layer:</b>		2			
<b>Plug From:</b>		1.00			
<b>Plug To:</b>		6.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965536			
<b>Layer:</b>		3			
<b>Plug From:</b>		6.00			
<b>Plug To:</b>		18.00			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005965533			
<b>Method Construction Code:</b>		9			
<b>Method Construction:</b>		Driving			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005965523			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005965529			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		-2.50			
<b>Depth To:</b>		8.00			
<b>Casing Diameter:</b>		1.25			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005965530			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		8.00			
<b>Screen End Depth:</b>		18.00			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		1.27			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b><u>Water Details</u></b>					
Water ID:		1005965528			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<b><u>Hole Diameter</u></b>					
Hole ID:		1005965527			
Diameter:		10.00			
Depth From:		0.00			
Depth To:		18.00			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<b><u>25</u></b>	1 of 1	SSW/71.1	176.2	Niagara Falls ON	WWIS
Well ID:	7256225			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/19/2016
Sec. Water Use:	0			Selected Flag:	1
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7320
Casing Material:				Form Version:	7
Audit No:	Z223686			Owner:	
Tag:	A196603			Street Name:	6225 PROGRESS ST
Construction Method:				County:	NIAGARA (WELLAND)
Elevation (m):				Municipality:	NIAGARA FALLS CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1005870155			Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:				UTMRC:	4
Code OB Desc:				UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:				Location Method:	wwr
Elevation:	177.554672			Org CS:	UTM83
Elevrc:				Date Completed:	12/1/2015
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></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>Formation ID:</b>		1005965565			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		01			
<b>Most Common Material:</b>		FILL			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		77			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		0.00			
<b>Formation End Depth:</b>		4.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005965566			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		79			
<b>Other Materials:</b>		PACKED			
<b>Formation Top Depth:</b>		4.00			
<b>Formation End Depth:</b>		15.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005965567			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		15.00			
<b>Formation End Depth:</b>		18.00			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005965575			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.00			
<b>Plug To:</b>		1.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965576			
<b>Layer:</b>		2			
<b>Plug From:</b>		1.00			
<b>Plug To:</b>		6.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965577			
<b>Layer:</b>		3			
<b>Plug From:</b>		6.00			
<b>Plug To:</b>		18.00			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well</u></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><u>Use</u></b>					
<b>Method Construction ID:</b>		1005965574			
<b>Method Construction Code:</b>		9			
<b>Method Construction:</b>		Driving			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005965564			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005965570			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		-2.50			
<b>Depth To:</b>		8.00			
<b>Casing Diameter:</b>		1.25			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005965571			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		8.00			
<b>Screen End Depth:</b>		18.00			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		1.27			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1005965569			
<b>Layer:</b>		1			
<b>Kind Code:</b>		8			
<b>Kind:</b>		Untested			
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1005965568			
<b>Diameter:</b>		10.00			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>		18.00			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			

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SSW/71.9

175.9

NIAGARA FALLS ON

WWIS

**Well ID:** 7256221  
**Construction Date:**

**Data Entry Status:**  
**Data Src:**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	1/19/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	1
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7320
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z223680			<b>Owner:</b>	
<b>Tag:</b>	A196579			<b>Street Name:</b>	62295 PROGRESS ST
<b>Construction Method:</b>				<b>County:</b>	NIAGARA (WELLAND)
<b>Elevation (m):</b>				<b>Municipality:</b>	NIAGARA FALLS CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	1005870143			<b>Spatial Status:</b>	
<b>DP2BR:</b>				<b>Cluster Kind:</b>	
<b>Code OB:</b>				<b>UTMRC:</b>	4
<b>Code OB Desc:</b>				<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Open Hole:</b>				<b>Location Method:</b>	wwr
<b>Elevation:</b>	177.047348			<b>Org CS:</b>	UTM83
<b>Elevrc:</b>				<b>Date Completed:</b>	11/30/2015
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	1005965326				
<b>Layer:</b>	1				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	01				
<b>Most Common Material:</b>	FILL				
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>	77				
<b>Other Materials:</b>	LOOSE				
<b>Formation Top Depth:</b>	0.00				
<b>Formation End Depth:</b>	5.00				
<b>Formation End Depth UOM:</b>	ft				
<b>Formation ID:</b>	1005965327				
<b>Layer:</b>	2				
<b>Color:</b>	6				
<b>General Color:</b>	BROWN				
<b>Mat1:</b>	05				
<b>Most Common Material:</b>	CLAY				
<b>Mat2:</b>	06				
<b>Other Materials:</b>	SILT				
<b>Mat3:</b>	79				
<b>Other Materials:</b>	PACKED				
<b>Formation Top Depth:</b>	5.00				

<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>		15.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005965328			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		15.00			
<b>Formation End Depth:</b>		18.00			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005965336			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.00			
<b>Plug To:</b>		1.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965337			
<b>Layer:</b>		2			
<b>Plug From:</b>		1.00			
<b>Plug To:</b>		6.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965338			
<b>Layer:</b>		3			
<b>Plug From:</b>		6.00			
<b>Plug To:</b>		18.00			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005965335			
<b>Method Construction Code:</b>		A			
<b>Method Construction:</b>		Digging			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005965325			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005965331			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		-2.50			
<b>Depth To:</b>		8.00			
<b>Casing Diameter:</b>		1.25			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005965332			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		8.00			
<b>Screen End Depth:</b>		18.00			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		1.27			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1005965330			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1005965329			
<b>Diameter:</b>		10.00			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>		18.00			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
<a href="#">27</a>	1 of 4	NE/77.5	181.8	L. Walter & Sons Excavating (2008) Ltd. 7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7	GEN
<b>Generator No.:</b>		ON0175500		<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>		2016		<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>		No		<b>Co Admin:</b>	Joanne Bauer
<b>MHSW Facility:</b>		No		<b>Phone No. Admin:</b>	905-371-1300 Ext.
<b>SIC Code:</b>		212398			
<b>SIC Description:</b>		ALL OTHER NON-METALLIC MINERAL MINING AND QUARRYING			
<b><u>--Details--</u></b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		243			
<b>Waste Description:</b>		PCBS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">27</a>	2 of 4	NE/77.5	181.8	L. Walter & Sons Excavating (2008) Ltd. 7527 STANLEY AVENUE UNIT 49	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>NIAGARA FALLS ON L2G0C7</b>					
<b>Generator No.:</b>	ON0175500			<b>PO Box No.:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jun 2017			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>	212 L				
<b>Waste Description:</b>	Aliphatic solvents and residues				
<b>Waste Code:</b>	213 L				
<b>Waste Description:</b>	Petroleum distillates				
<b>Waste Code:</b>	213 I				
<b>Waste Description:</b>	Petroleum distillates				
<b>Waste Code:</b>	252 L				
<b>Waste Description:</b>	Waste crankcase oils and lubricants				
<a href="#">27</a>	3 of 4	NE/77.5	181.8	<b>L. Walter &amp; Sons Excavating (2008) Ltd. 7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7</b>	<b>GEN</b>
<b>Generator No.:</b>	ON0175500			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Joanne Bauer
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	905-371-1300 Ext.
<b>SIC Code:</b>	212398				
<b>SIC Description:</b>	ALL OTHER NON-METALLIC MINERAL MINING AND QUARRYING				
<b>--Details--</b>					
<b>Waste Code:</b>	213				
<b>Waste Description:</b>	PETROLEUM DISTILLATES				
<b>Waste Code:</b>	243				
<b>Waste Description:</b>	PCBS				
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<a href="#">27</a>	4 of 4	NE/77.5	181.8	<b>L. Walter &amp; Sons Excavating (2008) Ltd. 7527 STANLEY AVENUE UNIT 49 NIAGARA FALLS ON L2G0C7</b>	<b>GEN</b>
<b>Generator No.:</b>	ON0175500			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Joanne Bauer
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	905-371-1300 Ext.
<b>SIC Code:</b>	212398				
<b>SIC Description:</b>	ALL OTHER NON-METALLIC MINERAL MINING AND QUARRYING				



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
Waste Code:		243			
Waste Description:		PCBS			
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		212			
Waste Description:		ALIPHATIC SOLVENTS			

<b>28</b>	1 of 1	SW/79.1	176.9	NIAGARA FALLS ON	WWIS
<b>Well ID:</b>	6604899			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>				<b>Date Received:</b>	10/7/2005
<b>Sec. Water Use:</b>				<b>Selected Flag:</b>	1
<b>Final Well Status:</b>	Observation Wells			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7003
<b>Casing Material:</b>				<b>Form Version:</b>	3
<b>Audit No:</b>	Z07416			<b>Owner:</b>	
<b>Tag:</b>	A007326			<b>Street Name:</b>	6225 PROGIFISS ST
<b>Construction Method:</b>				<b>County:</b>	NIAGARA (WELLAND)
<b>Elevation (m):</b>				<b>Municipality:</b>	NIAGARA FALLS CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>	11326982			<b>Spatial Status:</b>	
<b>DP2BR:</b>				<b>Cluster Kind:</b>	
<b>Code OB:</b>	o			<b>UTMRC:</b>	4
<b>Code OB Desc:</b>	Overburden			<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Open Hole:</b>				<b>Location Method:</b>	wwr
<b>Elevation:</b>	178.416107			<b>Org CS:</b>	UTM83
<b>Elevrc:</b>				<b>Date Completed:</b>	2/10/2005
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>	933034543				
<b>Layer:</b>	1				
<b>Color:</b>	6				
<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>Mat1:</b>		01			
<b>Most Common Material:</b>		FILL			
<b>Mat2:</b>		05			
<b>Other Materials:</b>		CLAY			
<b>Mat3:</b>		77			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		0.00			
<b>Formation End Depth:</b>		0.60			
<b>Formation End Depth UOM:</b>		m			
<b>Formation ID:</b>		933034544			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0.60			
<b>Formation End Depth:</b>		5.00			
<b>Formation End Depth UOM:</b>		m			
<b>Formation ID:</b>		933034545			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		85			
<b>Other Materials:</b>		SOFT			
<b>Formation Top Depth:</b>		5.00			
<b>Formation End Depth:</b>		6.90			
<b>Formation End Depth UOM:</b>		m			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		933278290			
<b>Layer:</b>		1			
<b>Plug From:</b>		6.30			
<b>Plug To:</b>		3.10			
<b>Plug Depth UOM:</b>		m			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		966604899			
<b>Method Construction Code:</b>		6			
<b>Method Construction:</b>		Boring			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		11341837			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b><u>Construction Record - Casing</u></b>					
Casing ID:		930871689			
Layer:		1			
Material:		5			
Open Hole or Material:		PLASTIC			
Depth From:		0.00			
Depth To:		3.90			
Casing Diameter:		5.00			
Casing Diameter UOM:		cm			
Casing Depth UOM:		m			
<b><u>Construction Record - Screen</u></b>					
Screen ID:		933414881			
Layer:		1			
Slot:		10			
Screen Top Depth:		3.90			
Screen End Depth:		6.90			
Screen Material:		5			
Screen Depth UOM:		m			
Screen Diameter UOM:		cm			
Screen Diameter:		5.50			
<b><u>Hole Diameter</u></b>					
Hole ID:		11547824			
Diameter:		15.00			
Depth From:		0.00			
Depth To:		6.90			
Hole Depth UOM:		m			
Hole Diameter UOM:		cm			
<a href="#">29</a>	1 of 1	SSW/86.3	175.9	NIAGARA FALLS ON	WWIS
Well ID:	7256220			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/19/2016
Sec. Water Use:	0			Selected Flag:	1
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7320
Casing Material:				Form Version:	7
Audit No:	Z223687			Owner:	
Tag:	A196602			Street Name:	6225 PROGRESS ST
Construction Method:				County:	NIAGARA (WELLAND)
Elevation (m):				Municipality:	NIAGARA FALLS CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1005870140			Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:				UTMRC:	4

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Code OB Desc:</b>				<b>UTMRC Desc:</b>	margin of error : 30 m - 100 m
<b>Open Hole:</b>				<b>Location Method:</b>	wwr
<b>Elevation:</b>	177.538726			<b>Org CS:</b>	UTM83
<b>Elevrc:</b>				<b>Date Completed:</b>	12/1/2015
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					

**Overburden and Bedrock**  
**Materials Interval**

**Formation ID:** 1005965299  
**Layer:** 1  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 01  
**Most Common Material:** FILL  
**Mat2:**  
**Other Materials:**  
**Mat3:** 77  
**Other Materials:** LOOSE  
**Formation Top Depth:** 0.00  
**Formation End Depth:** 4.00  
**Formation End Depth UOM:** ft

**Formation ID:** 1005965300  
**Layer:** 2  
**Color:** 6  
**General Color:** BROWN  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 06  
**Other Materials:** SILT  
**Mat3:** 79  
**Other Materials:** PACKED  
**Formation Top Depth:** 4.00  
**Formation End Depth:** 15.00  
**Formation End Depth UOM:** ft

**Formation ID:** 1005965301  
**Layer:** 3  
**Color:** 2  
**General Color:** GREY  
**Mat1:** 05  
**Most Common Material:** CLAY  
**Mat2:** 06  
**Other Materials:** SILT  
**Mat3:**  
**Other Materials:**  
**Formation Top Depth:** 15.00  
**Formation End Depth:** 18.00  
**Formation End Depth UOM:** ft

**Annular Space/Abandonment**  
**Sealing Record**

**Plug ID:** 1005965309  
**Layer:** 1  
**Plug From:** 0.00  
**Plug To:** 1.00

<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>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965310			
<b>Layer:</b>		2			
<b>Plug From:</b>		1.00			
<b>Plug To:</b>		6.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965311			
<b>Layer:</b>		3			
<b>Plug From:</b>		6.00			
<b>Plug To:</b>		18.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965312			
<b>Layer:</b>		4			
<b>Plug From:</b>					
<b>Plug To:</b>					
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005965308			
<b>Method Construction Code:</b>		A			
<b>Method Construction:</b>		Digging			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005965298			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005965304			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>		8.00			
<b>Casing Diameter:</b>		1.25			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005965305			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		8.00			
<b>Screen End Depth:</b>		18.00			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		1.27			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1005965303			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b>Hole Diameter</b>					
<b>Hole ID:</b>		1005965302			
<b>Diameter:</b>		10.00			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>		18.00			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			

<a href="#"><u>30</u></a>	1 of 1	<b>NNE/87.8</b>	<b>181.8</b>	<b>5774 HEMLOCK ST, NIAGARA FALLS ON</b>	<b>PINC</b>
<b>Incident ID:</b>				<b>Health Impact:</b>	
<b>Incident No:</b>	1450666			<b>Environment Impact:</b>	
<b>Type:</b>	FS-Pipeline Incident			<b>Property Damage:</b>	No
<b>Status Code:</b>	Pipeline Damage Reason Est			<b>Service Interrupt:</b>	
<b>Fuel Occurrence Tp:</b>				<b>Enforce Policy:</b>	Yes
<b>Fuel Type:</b>				<b>Public Relation:</b>	
<b>Tank Status:</b>	RC Established			<b>Pipeline System:</b>	
<b>Task No:</b>	5125117			<b>Depth:</b>	
<b>Spills Action Centre:</b>				<b>Pipe Material:</b>	
<b>Method Details:</b>	E-mail			<b>PSIG:</b>	
<b>Fuel Category:</b>	Natural Gas			<b>Attribute Category:</b>	FS-Perform P-line Inc Invest
<b>Date of Occurrence:</b>				<b>Regulator Location:</b>	
<b>Occurrence Start Date:</b>	2014/08/06				
<b>Operation Type:</b>					
<b>Pipeline Type:</b>					
<b>Regulator Type:</b>					
<b>Summary:</b>	5774 HEMLOCK ST, NIAGARA FALLS - PIPELINE HIT - 1/2"				
<b>Reported By:</b>	Jim Gilmore - Enbridge Gas				
<b>Affiliation:</b>					
<b>Occurrence Desc:</b>					
<b>Damage Reason:</b>	Excavation practices not sufficient				
<b>Notes:</b>					

<a href="#"><u>31</u></a>	1 of 1	<b>SSW/95.8</b>	<b>175.7</b>	<b>NIAGARA FALLS ON</b>	<b>WWIS</b>
<b>Well ID:</b>	7256219			<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>	Monitoring and Test Hole			<b>Date Received:</b>	1/19/2016
<b>Sec. Water Use:</b>	0			<b>Selected Flag:</b>	1
<b>Final Well Status:</b>	Monitoring and Test Hole			<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b>	7320
<b>Casing Material:</b>				<b>Form Version:</b>	7
<b>Audit No:</b>	Z223683			<b>Owner:</b>	
<b>Tag:</b>	A196606			<b>Street Name:</b>	6225 PROGRESS ST
<b>Construction Method:</b>				<b>County:</b>	NIAGARA (WELLAND)
<b>Elevation (m):</b>				<b>Municipality:</b>	NIAGARA FALLS CITY
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</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>Flowing (Y/N):</b> <b>Flow Rate:</b> <b>Clear/Cloudy:</b>				<b>Zone:</b> <b>UTM Reliability:</b>	
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b> 1005870137		<b>Spatial Status:</b>			
<b>DP2BR:</b>		<b>Cluster Kind:</b>			
<b>Code OB:</b>		<b>UTMRC:</b> 4			
<b>Code OB Desc:</b>		<b>UTMRC Desc:</b> margin of error : 30 m - 100 m			
<b>Open Hole:</b>		<b>Location Method:</b> wwr			
<b>Elevation:</b> 176.915206		<b>Org CS:</b> UTM83			
<b>Elevrc:</b>		<b>Date Completed:</b> 11/30/2015			
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b> 1005965075					
<b>Layer:</b> 1					
<b>Color:</b> 6					
<b>General Color:</b> BROWN					
<b>Mat1:</b> 01					
<b>Most Common Material:</b> FILL					
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b> 77					
<b>Other Materials:</b> LOOSE					
<b>Formation Top Depth:</b> 0.00					
<b>Formation End Depth:</b> 5.00					
<b>Formation End Depth UOM:</b> ft					
<b>Formation ID:</b> 1005965076					
<b>Layer:</b> 2					
<b>Color:</b> 6					
<b>General Color:</b> BROWN					
<b>Mat1:</b> 05					
<b>Most Common Material:</b> CLAY					
<b>Mat2:</b> 06					
<b>Other Materials:</b> SILT					
<b>Mat3:</b> 79					
<b>Other Materials:</b> PACKED					
<b>Formation Top Depth:</b> 5.00					
<b>Formation End Depth:</b> 15.00					
<b>Formation End Depth UOM:</b> ft					
<b>Formation ID:</b> 1005965077					
<b>Layer:</b> 3					
<b>Color:</b> 2					
<b>General Color:</b> GREY					
<b>Mat1:</b> 05					
<b>Most Common Material:</b> CLAY					
<b>Mat2:</b> 06					
<b>Other Materials:</b> SILT					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b> 15.00					
<b>Formation End Depth:</b> 18.00					

<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			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>	1005965085				
<b>Layer:</b>	1				
<b>Plug From:</b>	0.00				
<b>Plug To:</b>	1.00				
<b>Plug Depth UOM:</b>	ft				
<b>Plug ID:</b>	1005965086				
<b>Layer:</b>	2				
<b>Plug From:</b>	1.00				
<b>Plug To:</b>	6.00				
<b>Plug Depth UOM:</b>	ft				
<b>Plug ID:</b>	1005965087				
<b>Layer:</b>	3				
<b>Plug From:</b>	6.00				
<b>Plug To:</b>	18.00				
<b>Plug Depth UOM:</b>	ft				
<b>Plug ID:</b>	1005965088				
<b>Layer:</b>	4				
<b>Plug From:</b>					
<b>Plug To:</b>					
<b>Plug Depth UOM:</b>	ft				
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>	1005965084				
<b>Method Construction Code:</b>	9				
<b>Method Construction:</b>	Driving				
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>	1005965074				
<b>Casing No:</b>	0				
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>	1005965080				
<b>Layer:</b>	1				
<b>Material:</b>	5				
<b>Open Hole or Material:</b>	PLASTIC				
<b>Depth From:</b>	-2.50				
<b>Depth To:</b>	8.00				
<b>Casing Diameter:</b>	1.25				
<b>Casing Diameter UOM:</b>	inch				
<b>Casing Depth UOM:</b>	ft				
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>	1005965081				
<b>Layer:</b>	1				
<b>Slot:</b>	10				
<b>Screen Top Depth:</b>	8.00				



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Screen End Depth:		18.00			
Screen Material:		5			
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:		1.27			
<b><u>Water Details</u></b>					
Water ID:		1005965079			
Layer:		1			
Kind Code:		8			
Kind:		Untested			
Water Found Depth:					
Water Found Depth UOM:		ft			
<b><u>Hole Diameter</u></b>					
Hole ID:		1005965078			
Diameter:		10.00			
Depth From:		0.00			
Depth To:		18.00			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<a href="#">32</a>	1 of 1	SSW/99.5	175.9	NIAGARA FALLS ON	WWIS
Well ID:	7256224			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	1/19/2016
Sec. Water Use:	0			Selected Flag:	1
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	7320
Casing Material:				Form Version:	7
Audit No:	Z223684			Owner:	
Tag:	A196605			Street Name:	6225 PROGRESS ST
Construction Method:				County:	NIAGARA (WELLAND)
Elevation (m):				Municipality:	NIAGARA FALLS CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1005870152			Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:				UTMRC:	4
Code OB Desc:				UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:				Location Method:	wwr
Elevation:	176.882217			Org CS:	UTM83
Elevrc:				Date Completed:	11/30/2015
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<i>Source Revision Comment:</i>					
<i>Supplier Comment:</i>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		1005965551			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		01			
<b>Most Common Material:</b>		FILL			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		77			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		0.00			
<b>Formation End Depth:</b>		7.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005965552			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		79			
<b>Other Materials:</b>		PACKED			
<b>Formation Top Depth:</b>		7.00			
<b>Formation End Depth:</b>		15.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005965553			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		15.00			
<b>Formation End Depth:</b>		18.00			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment</u></b>					
<b><u>Sealing Record</u></b>					
<b>Plug ID:</b>		1005965561			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.00			
<b>Plug To:</b>		1.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965562			
<b>Layer:</b>		2			
<b>Plug From:</b>		1.00			
<b>Plug To:</b>		6.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005965563			

<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>		3			
<b>Plug From:</b>		6.00			
<b>Plug To:</b>		15.00			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005965560			
<b>Method Construction Code:</b>		9			
<b>Method Construction:</b>		Driving			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005965550			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005965556			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		-2.50			
<b>Depth To:</b>		8.00			
<b>Casing Diameter:</b>		1.25			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005965557			
<b>Layer:</b>		1			
<b>Slot:</b>		10			
<b>Screen Top Depth:</b>		8.00			
<b>Screen End Depth:</b>		18.00			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		1.27			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1005965555			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1005965554			
<b>Diameter:</b>		10.00			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>		18.00			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">33</a>	1 of 1	WSW/112.6	179.8	NIAGARA FALLS ON	WWIS
<b>Well ID:</b>		7256215		<b>Data Entry Status:</b>	
<b>Construction Date:</b>				<b>Data Src:</b>	
<b>Primary Water Use:</b>		Monitoring and Test Hole		<b>Date Received:</b> 1/19/2016	
<b>Sec. Water Use:</b>		0		<b>Selected Flag:</b> 1	
<b>Final Well Status:</b>		0		<b>Abandonment Rec:</b>	
<b>Water Type:</b>				<b>Contractor:</b> 7320	
<b>Casing Material:</b>				<b>Form Version:</b> 7	
<b>Audit No:</b>		Z223690		<b>Owner:</b>	
<b>Tag:</b>		A196599		<b>Street Name:</b> DORCHESTER RD	
<b>Construction Method:</b>				<b>County:</b> NIAGARA (WELLAND)	
<b>Elevation (m):</b>				<b>Municipality:</b> NIAGARA FALLS CITY	
<b>Elevation Reliability:</b>				<b>Site Info:</b>	
<b>Depth to Bedrock:</b>				<b>Lot:</b>	
<b>Well Depth:</b>				<b>Concession:</b>	
<b>Overburden/Bedrock:</b>				<b>Concession Name:</b>	
<b>Pump Rate:</b>				<b>Easting NAD83:</b>	
<b>Static Water Level:</b>				<b>Northing NAD83:</b>	
<b>Flowing (Y/N):</b>				<b>Zone:</b>	
<b>Flow Rate:</b>				<b>UTM Reliability:</b>	
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>		1005870125		<b>Spatial Status:</b>	
<b>DP2BR:</b>				<b>Cluster Kind:</b>	
<b>Code OB:</b>				<b>UTMRC:</b> 4	
<b>Code OB Desc:</b>				<b>UTMRC Desc:</b> margin of error : 30 m - 100 m	
<b>Open Hole:</b>				<b>Location Method:</b> wwr	
<b>Elevation:</b>		180.04071		<b>Org CS:</b> UTM83	
<b>Elevrc:</b>				<b>Date Completed:</b> 12/2/2015	
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
<b>Formation ID:</b>		1005964978			
<b>Layer:</b>		1			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		02			
<b>Most Common Material:</b>		TOPSOIL			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		77			
<b>Other Materials:</b>		LOOSE			
<b>Formation Top Depth:</b>		0.00			
<b>Formation End Depth:</b>		1.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1005964979			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<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>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		06			
<b>Other Materials:</b>		SILT			
<b>Mat3:</b>		79			
<b>Other Materials:</b>		PACKED			
<b>Formation Top Depth:</b>		1.00			
<b>Formation End Depth:</b>		18.00			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1005964987			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.00			
<b>Plug To:</b>		1.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005964988			
<b>Layer:</b>		2			
<b>Plug From:</b>		1.00			
<b>Plug To:</b>		6.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1005964989			
<b>Layer:</b>		3			
<b>Plug From:</b>		6.00			
<b>Plug To:</b>		18.00			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1005964986			
<b>Method Construction Code:</b>		9			
<b>Method Construction:</b>		Driving			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1005964977			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1005964982			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		-2.50			
<b>Depth To:</b>		8.00			
<b>Casing Diameter:</b>		1.25			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1005964983			
<b>Layer:</b>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Slot:</b> <b>Screen Top Depth:</b> <b>Screen End Depth:</b> <b>Screen Material:</b> <b>Screen Depth UOM:</b> <b>Screen Diameter UOM:</b> <b>Screen Diameter:</b>		10 8.00 18.00 5 ft inch 1.27			
<b><u>Water Details</u></b>					
<b>Water ID:</b> <b>Layer:</b> <b>Kind Code:</b> <b>Kind:</b> <b>Water Found Depth:</b> <b>Water Found Depth UOM:</b>		1005964981    ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b> <b>Diameter:</b> <b>Depth From:</b> <b>Depth To:</b> <b>Hole Depth UOM:</b> <b>Hole Diameter UOM:</b>		1005964980 10.00 0.00 18.00 ft inch			
<a href="#">34</a>	1 of 1	WNW/112.8	181.8	7725 Drummond Rd Niagara Falls On Niagara Falls ON L2G4P9	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20131101019 <b>Addit. Info Ordered::</b> <b>Report Date:</b> 12-NOV-13 <b>Report Type:</b> Custom Report <b>Search Radius (km):</b> .25					
<a href="#">35</a>	1 of 1	SE/120.2	179.8	Provincial Contractors Inc. 5836 Ramsay Rd Niagara Falls ON L2G 1J9	ECA
<b>Approval No:</b> 5688-7MKKR8 <b>Status:</b> Approved <b>Date:</b> 2009-01-06 <b>Record Type:</b> ECA <b>Link Source:</b> IDS <b>Project Type:</b> Waste Management Systems <b>Approval Type:</b> ECA-Waste Management Systems <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/5985-7M8NF3-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/5985-7M8NF3-14.pdf</a>				<b>SWP Area Name:</b> <b>MOE District:</b> <b>City:</b> <b>Latitude:</b> <b>Longitude:</b>	
<a href="#">36</a>	1 of 12	SE/120.4	179.8	INGOT METAL COMPANY LIMITED 5868 RAMSEY ROAD NIAGARA FALLS ON L2E 6X8	EASR
<b>Approval No:</b> R-003-1297819920 <b>Status:</b> REGISTERED				<b>SWP Area Name:</b> <b>MOE District:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Date:</b> 2013-01-15 <b>City:</b> <b>Record Type:</b> EASR <b>Latitude:</b> <b>Link Source:</b> MOFA <b>Longitude:</b> <b>Full Address:</b> <b>Project Type:</b> Heating System <b>Approval Type:</b> EASR-Heating System <b>Full PDF Link:</b> <a href="http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2684">http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2684</a>					
<a href="#">36</a>	2 of 12	SE/120.4	179.8	<b>Ingot Metal Company Limited</b> 5868 Ramsey Road Niagara Falls ON L2E 6X8	ECA
<b>Approval No:</b> 8088-5VUK4E <b>SWP Area Name:</b> Niagara Peninsula <b>Status:</b> Revoked and/or Replaced <b>MOE District:</b> Niagara <b>Date:</b> 2004-03-11 <b>City:</b> <b>Record Type:</b> ECA <b>Latitude:</b> 43.05881 <b>Link Source:</b> IDS <b>Longitude:</b> -79.09058999999999 <b>Project Type:</b> Air <b>Approval Type:</b> ECA-Air <b>Full Address:</b> <b>Full PDF Link:</b> <a href="https://www.accessenvironment.ene.gov.on.ca/instruments/0765-4VXPZ6-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/0765-4VXPZ6-14.pdf</a>					
<a href="#">36</a>	3 of 12	SE/120.4	179.8	<b>Ingot Metal Company Limited</b> 5868 Ramsey Road Niagara Falls ON L2E 6X8	ECA
<b>Approval No:</b> 8088-5VUK4E <b>SWP Area Name:</b> Niagara Peninsula <b>Status:</b> Revoked and/or Replaced <b>MOE District:</b> Niagara <b>Date:</b> 2004-07-12 <b>City:</b> <b>Record Type:</b> ECA <b>Latitude:</b> 43.05881 <b>Link Source:</b> IDS <b>Longitude:</b> -79.09058999999999 <b>Project Type:</b> Air <b>Approval Type:</b> ECA-Air <b>Full Address:</b> <b>Full PDF Link:</b>					
<a href="#">36</a>	4 of 12	SE/120.4	179.8	<b>INGOT METAL</b> 5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	NPRI
<b>NPRI ID:</b> 10891 <b>Org ID:</b> 52560 <b>Other ID:</b> * <b>Submit Date:</b> 6/11/2007 <b>No Other ID:</b> <b>Last Modified:</b> 5/29/2015 3:28:24 PM <b>Track ID:</b> 51095 <b>Contact ID:</b> 159535 <b>Report ID:</b> 102470 <b>Cont Type:</b> MED <b>Report Type:</b> NPRI <b>Contact Title:</b> <b>Rpt Type ID:</b> 1 <b>Cont First Name:</b> IVAN <b>Report Year:</b> 2005 <b>Cont Last Name:</b> BETCHERMAN <b>Not-Current Rpt?:</b> No <b>Contact Position:</b> PRESIDENT <b>Yr of Last Filed Rpt:</b> 2012 <b>Contact Fax:</b> 4167491371 <b>Fac ID:</b> 154999 <b>Contact Ph.:</b> 4167491372 <b>Fac Name:</b> TRI CAST BRONZE LIMITED <b>Cont Area Code:</b> 416 <b>Fac Address1:</b> 5868 RAMSEY ROAD <b>Contact Tel.:</b> 67491372 <b>Fac Address2:</b> NOT AVAILABLE <b>Contact Ext.:</b> <b>Fac Postal Zip:</b> L2E6X8 <b>Cont Fax Area Cde:</b> 416 <b>Facility Lat:</b> 43.0598 <b>Contact Fax:</b> 67491371 <b>Facility Long:</b> -79.0896 <b>Contact Email:</b> NOT AVAILABLE <b>DLS (Last Filed Rpt):</b> <b>Latitude:</b> 43.0598 <b>Facility DLS:</b> <b>Longitude:</b> -79.0896 <b>Datum:</b> 1983 <b>UTM Zone:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Facility Cmnts:</b> <b>URL:</b> <b>No of Empl.:</b> <b>Parent Co.:</b> <b>No Parent Co.:</b> <b>Pollut Prev Cmnts:</b> <b>Stacks:</b> <b>No of Stacks:</b> <b>Canadian SIC Code (2 digit):</b> <b>Canadian SIC Code:</b> <b>SIC Code Description:</b> <b>American SIC Code:</b> <b>NAICS Code (2 digit):</b> <b>NAICS 2 Description:</b> <b>NAICS Code (4 digit):</b> <b>NAICS 4 Description:</b> <b>NAICS Code (6 digit):</b> <b>NAICS 6 Description:</b>	False 16 N False False  33 Manufacturing 3314 Non-ferrous metal (except aluminum) production and processing 331490 Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying			<b>UTM Northing:</b> <b>UTM Easting:</b> <b>Waste Streams:</b> False <b>No Streams:</b> <b>Waste Off Sites:</b> False <b>No Off Sites:</b> <b>Shutdown:</b> <b>No of Shutdown:</b>	
<a href="#">36</a>	5 of 12	SE/120.4	179.8	<b>INGOT METAL</b> <b>5868 RAMSEY ROAD NOT AVAILABLE</b> <b>NIAGARA FALLS ON L2E6X8</b>	<b>NPRI</b>
<b>NPRI ID:</b> <b>Other ID:</b> <b>No Other ID:</b> <b>Track ID:</b> <b>Report ID:</b> <b>Report Type:</b> <b>Rpt Type ID:</b> <b>Report Year:</b> <b>Not-Current Rpt?:</b> <b>Yr of Last Filed Rpt:</b> <b>Fac ID:</b> <b>Fac Name:</b> <b>Fac Address1:</b> <b>Fac Address2:</b> <b>Fac Postal Zip:</b> <b>Facility Lat:</b> <b>Facility Long:</b> <b>DLS (Last Filed Rpt):</b> <b>Facility DLS:</b> <b>Datum:</b> <b>Facility Cmnts:</b> <b>URL:</b> <b>No of Empl.:</b> <b>Parent Co.:</b> <b>No Parent Co.:</b> <b>Pollut Prev Cmnts:</b> <b>Stacks:</b> <b>No of Stacks:</b> <b>Canadian SIC Code (2 digit):</b> <b>Canadian SIC Code:</b> <b>SIC Code Description:</b> <b>American SIC Code:</b> <b>NAICS Code (2 digit):</b> <b>NAICS 2 Description:</b> <b>NAICS Code (4 digit):</b> <b>NAICS 4 Description:</b> <b>NAICS Code (6 digit):</b> <b>NAICS 6 Description:</b>	10891 *  31023 90429 NPRI 1 2004 No 2012 154999 TRI CAST BRONZE LIMITED 5868 RAMSEY ROAD NOT AVAILABLE L2E6X8 43.0598 -79.0896  1983 True  16 N True No  33 Manufacturing 3314 Non-ferrous metal (except aluminum) production and processing 331490 Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying			<b>Org ID:</b> 52560 <b>Submit Date:</b> 6/30/2005 <b>Last Modified:</b> 5/29/2015 3:28:24 PM <b>Contact ID:</b> 159535 <b>Cont Type:</b> MED <b>Contact Title:</b> <b>Cont First Name:</b> IVAN <b>Cont Last Name:</b> BETCHERMAN <b>Contact Position:</b> PRESIDENT <b>Contact Fax:</b> 4167491371 <b>Contact Ph.:</b> 4167491372 <b>Cont Area Code:</b> 416 <b>Contact Tel.:</b> 67491372 <b>Contact Ext.:</b> <b>Cont Fax Area Cde:</b> 416 <b>Contact Fax:</b> 67491371 <b>Contact Email:</b> NOT AVAILABLE <b>Latitude:</b> 43.0598 <b>Longitude:</b> -79.0896 <b>UTM Zone:</b> <b>UTM Northing:</b> <b>UTM Easting:</b> <b>Waste Streams:</b> False <b>No Streams:</b> <b>Waste Off Sites:</b> False <b>No Off Sites:</b> <b>Shutdown:</b> <b>No of Shutdown:</b>	
<a href="#">36</a>	6 of 12	SE/120.4	179.8	<b>INGOT METAL</b> <b>5868 RAMSEY ROAD NOT AVAILABLE</b>	<b>NPRI</b>



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
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NIAGARA FALLS ON L2E6X8

<b>NPRI ID:</b>	10891	<b>Org ID:</b>	52560
<b>Other ID:</b>	*	<b>Submit Date:</b>	4/8/2009
<b>No Other ID:</b>		<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	61937	<b>Contact ID:</b>	159535
<b>Report ID:</b>	123128	<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI	<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1	<b>Cont First Name:</b>	IVAN
<b>Report Year:</b>	2008	<b>Cont Last Name:</b>	BETCHERMAN
<b>Not-Current Rpt?:</b>	No	<b>Contact Position:</b>	PRESIDENT
<b>Yr of Last Filed Rpt:</b>	2012	<b>Contact Fax:</b>	4167491371
<b>Fac ID:</b>	154999	<b>Contact Ph.:</b>	4167491372
<b>Fac Name:</b>	TRI CAST BRONZE LIMITED	<b>Cont Area Code:</b>	416
<b>Fac Address1:</b>	5868 RAMSEY ROAD	<b>Contact Tel.:</b>	67491372
<b>Fac Address2:</b>	NOT AVAILABLE	<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2E6X8	<b>Cont Fax Area Cde:</b>	416
<b>Facility Lat:</b>	43.0598	<b>Contact Fax:</b>	67491371
<b>Facility Long:</b>	-79.0896	<b>Contact Email:</b>	NOT AVAILABLE
<b>DLS (Last Filed Rpt):</b>		<b>Latitude:</b>	43.0598
<b>Facility DLS:</b>		<b>Longitude:</b>	-79.0896
<b>Datum:</b>	1983	<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No	<b>UTM Northing:</b>	
<b>URL:</b>		<b>UTM Easting:</b>	
<b>No of Empl.:</b>	15	<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	N	<b>No Streams:</b>	
<b>No Parent Co.:</b>		<b>Waste Off Sites:</b>	No
<b>Pollut Prev Cmnts:</b>	No	<b>No Off Sites:</b>	
<b>Stacks:</b>	No	<b>Shutdown:</b>	No
<b>No of Stacks:</b>		<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>			
<b>Canadian SIC Code:</b>			
<b>SIC Code Description:</b>			
<b>American SIC Code:</b>			
<b>NAICS Code (2 digit):</b>	33		
<b>NAICS 2 Description:</b>	Manufacturing		
<b>NAICS Code (4 digit):</b>	3314		
<b>NAICS 4 Description:</b>	Non-ferrous metal (except aluminum) production and processing		
<b>NAICS Code (6 digit):</b>	331490		
<b>NAICS 6 Description:</b>	Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying		

**Substance Release Report**

<b>Category Type ID:</b>	6
<b>Category Type Desc:</b>	Road dust
<b>Category Type Desc (fr):</b>	Poussières de routes
<b>Grouping:</b>	Total Air
<b>Trans Code:</b>	
<b>Chem:</b>	PM - Total Particulate Matter
<b>Chem (fr):</b>	PM - Particules totales
<b>Quantity:</b>	0
<b>Unit:</b>	tonnes
<b>Basis of Estimate Cd:</b>	E1
<b>Basis of Estimate Desc:</b>	E1- Site Specific Emission Factors - In use from 2003 and onward

<b>Category Type ID:</b>	3
<b>Category Type Desc:</b>	Fugitive
<b>Category Type Desc (fr):</b>	Émissions fugitives
<b>Grouping:</b>	Total Air
<b>Trans Code:</b>	VOCs
<b>Chem:</b>	PM - Total Particulate Matter
<b>Chem (fr):</b>	PM - Particules totales
<b>Quantity:</b>	2.245
<b>Unit:</b>	tonnes

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Basis of Estimate Cd:</b>		E1			
<b>Basis of Estimate Desc:</b>		E1- Site Specific Emission Factors - In use from 2003 and onward			
<a href="#">36</a>	7 of 12	SE/120.4	179.8	<b>INGOT METAL 5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	10891			<b>Org ID:</b>	52560
<b>Other ID:</b>	*			<b>Submit Date:</b>	6/20/2007
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	51177			<b>Contact ID:</b>	159535
<b>Report ID:</b>	111827			<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	IVAN
<b>Report Year:</b>	2006			<b>Cont Last Name:</b>	BETCHERMAN
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	PRESIDENT
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	4167491371
<b>Fac ID:</b>	154999			<b>Contact Ph.:</b>	4167491372
<b>Fac Name:</b>	TRI CAST BRONZE LIMITED			<b>Cont Area Code:</b>	416
<b>Fac Address1:</b>	5868 RAMSEY ROAD			<b>Contact Tel.:</b>	67491372
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2E6X8			<b>Cont Fax Area Cde:</b>	416
<b>Facility Lat:</b>	43.0598			<b>Contact Fax:</b>	67491371
<b>Facility Long:</b>	-79.0896			<b>Contact Email:</b>	NOT AVAILABLE
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0598
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.0896
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	16			<b>Waste Streams:</b>	True?
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	False
<b>Pollut Prev Cmnts:</b>	False			<b>No Off Sites:</b>	
<b>Stacks:</b>	True			<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	33				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3314				
<b>NAICS 4 Description:</b>	Non-ferrous metal (except aluminum) production and processing				
<b>NAICS Code (6 digit):</b>	331490				
<b>NAICS 6 Description:</b>	Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying				

<a href="#">36</a>	8 of 12	SE/120.4	179.8	<b>INGOT METAL COMPANY LIMITED 5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	10891			<b>Org ID:</b>	52566
<b>Other ID:</b>	*			<b>Submit Date:</b>	3/2/2005
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	24740			<b>Contact ID:</b>	159535
<b>Report ID:</b>	156358			<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	IVAN
<b>Report Year:</b>	2003			<b>Cont Last Name:</b>	BETCHERMAN
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	PRESIDENT
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	4167491371
<b>Fac ID:</b>	154990			<b>Contact Ph.:</b>	4167491372
<b>Fac Name:</b>	NOT AVAILABLE			<b>Cont Area Code:</b>	416
<b>Fac Address1:</b>	5868 RAMSEY ROAD			<b>Contact Tel.:</b>	67491372
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Fac Postal Zip:</b>	L2E6X8			<b>Cont Fax Area Cde:</b> 416	
<b>Facility Lat:</b>	43.0598			<b>Contact Fax:</b> 67491371	
<b>Facility Long:</b>	-79.0896			<b>Contact Email:</b> NOT AVAILABLE	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b> 43.0598	
<b>Facility DLS:</b>				<b>Longitude:</b> -79.0896	
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	16			<b>Waste Streams:</b> True?	
<b>Parent Co.:</b>	*			<b>No Streams:</b>	
<b>No Parent Co.:</b>	1			<b>Waste Off Sites:</b> False	
<b>Pollut Prev Cmnts:</b>	False			<b>No Off Sites:</b>	
<b>Stacks:</b>	True			<b>Shutdown:</b> True	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	33				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3314				
<b>NAICS 4 Description:</b>	Non-ferrous metal (except aluminum) production and processing				
<b>NAICS Code (6 digit):</b>	331490				
<b>NAICS 6 Description:</b>	Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying				

**Substance Release Report**

<b>Category Type ID:</b>	3
<b>Category Type Desc:</b>	Fugitive
<b>Category Type Desc (fr):</b>	Émissions fugitives
<b>Grouping:</b>	Total Air
<b>Trans Code:</b>	VOCs
<b>Chem:</b>	PM - Total Particulate Matter
<b>Chem (fr):</b>	PM - Particules totales
<b>Quantity:</b>	1.858
<b>Unit:</b>	tonnes
<b>Basis of Estimate Cd:</b>	O
<b>Basis of Estimate Desc:</b>	O- Engineering Estimates

<b>36</b>	<b>9 of 12</b>	<b>SE/120.4</b>	<b>179.8</b>	<b>INGOT METAL CO. LTD.</b>	<b>NPRI</b>
				<b>5868 RAMSEY ROAD NOT AVAILABLE</b>	
				<b>NIAGARA FALLS ON L2E6X8</b>	
<b>NPRI ID:</b>	10891			<b>Org ID:</b>	102370
<b>Other ID:</b>	Y			<b>Submit Date:</b>	6/13/2011
<b>No Other ID:</b>	1			<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	91740			<b>Contact ID:</b>	194788
<b>Report ID:</b>	145797			<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	OSSIE
<b>Report Year:</b>	2010			<b>Cont Last Name:</b>	DAHL
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	NOT AVAILABLE
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	9053547476
<b>Fac ID:</b>	154999			<b>Contact Ph.:</b>	9053741110
<b>Fac Name:</b>	TRI CAST BRONZE LIMITED			<b>Cont Area Code:</b>	905
<b>Fac Address1:</b>	5868 RAMSEY ROAD			<b>Contact Tel.:</b>	53741110
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2E6X8			<b>Cont Fax Area Cde:</b>	905
<b>Facility Lat:</b>	43.0598			<b>Contact Fax:</b>	53547476
<b>Facility Long:</b>	-79.0896			<b>Contact Email:</b>	OSSIE@TRICASTBRONZE.COM
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0598
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.0896
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No			<b>UTM Northing:</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>URL:</b>	www.ingot.ca			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	30			<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	*			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	Yes
<b>Pollut Prev Cmnts:</b>	No			<b>No Off Sites:</b>	1
<b>Stacks:</b>	No			<b>Shutdown:</b>	No
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	33				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3314				
<b>NAICS 4 Description:</b>	Non-ferrous metal (except aluminum) production and processing				
<b>NAICS Code (6 digit):</b>	331490				
<b>NAICS 6 Description:</b>	Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying				
<b><u>Substance Release Report</u></b>					
<b>Category Type ID:</b>	13				
<b>Category Type Desc:</b>	All Media				
<b>Category Type Desc (fr):</b>	Rejets à tous les médias				
<b>Grouping:</b>	Total All Media<1t				
<b>Trans Code:</b>					
<b>Chem:</b>	Lead (and its compounds)				
<b>Chem (fr):</b>	Plomb (et ses composés)				
<b>Quantity:</b>	.0001				
<b>Unit:</b>	kg				
<b>Basis of Estimate Cd:</b>					
<b>Basis of Estimate Desc:</b>					
<b>Category Type ID:</b>	13				
<b>Category Type Desc:</b>	All Media				
<b>Category Type Desc (fr):</b>	Rejets à tous les médias				
<b>Grouping:</b>	Total All Media<1t				
<b>Trans Code:</b>					
<b>Chem:</b>	Copper (and its compounds)				
<b>Chem (fr):</b>	Cuivre (et ses composés)				
<b>Quantity:</b>	.051				
<b>Unit:</b>	tonnes				
<b>Basis of Estimate Cd:</b>					
<b>Basis of Estimate Desc:</b>					
<b>Category Type ID:</b>	13				
<b>Category Type Desc:</b>	All Media				
<b>Category Type Desc (fr):</b>	Rejets à tous les médias				
<b>Grouping:</b>	Total All Media<1t				
<b>Trans Code:</b>					
<b>Chem:</b>	Zinc (and its compounds)				
<b>Chem (fr):</b>	Zinc (et ses composés)				
<b>Quantity:</b>	.026				
<b>Unit:</b>	tonnes				
<b>Basis of Estimate Cd:</b>					
<b>Basis of Estimate Desc:</b>					
<b>Category Type ID:</b>	1				
<b>Category Type Desc:</b>	Stack / Point				
<b>Category Type Desc (fr):</b>	Rejets de cheminée ou ponctuels				
<b>Grouping:</b>	Total Air				
<b>Trans Code:</b>	AStA				
<b>Chem:</b>	PM - Total Particulate Matter				
<b>Chem (fr):</b>	PM - Particules totales				
<b>Quantity:</b>	1.29				
<b>Unit:</b>	tonnes				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Basis of Estimate Cd:</b>		E2			
<b>Basis of Estimate Desc:</b>		E2- Published Emission Factors - In use from 2003 and onward			

<a href="#">36</a>	10 of 12	SE/120.4	179.8	<b>INGOT METAL 5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	10891			<b>Org ID:</b>	52560
<b>Other ID:</b>	*			<b>Submit Date:</b>	5/15/2008
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	52826			<b>Contact ID:</b>	159535
<b>Report ID:</b>	114464			<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	IVAN
<b>Report Year:</b>	2007			<b>Cont Last Name:</b>	BETCHERMAN
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	PRESIDENT
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	4167491371
<b>Fac ID:</b>	154999			<b>Contact Ph.:</b>	4167491372
<b>Fac Name:</b>	TRI CAST BRONZE LIMITED			<b>Cont Area Code:</b>	416
<b>Fac Address1:</b>	5868 RAMSEY ROAD			<b>Contact Tel.:</b>	67491372
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2E6X8			<b>Cont Fax Area Cde:</b>	416
<b>Facility Lat:</b>	43.0598			<b>Contact Fax:</b>	67491371
<b>Facility Long:</b>	-79.0896			<b>Contact Email:</b>	NOT AVAILABLE
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0598
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.0896
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	23			<b>Waste Streams:</b>	True?
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	True?
<b>Pollut Prev Cmnts:</b>	False			<b>No Off Sites:</b>	
<b>Stacks:</b>	True			<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	33				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3314				
<b>NAICS 4 Description:</b>	Non-ferrous metal (except aluminum) production and processing				
<b>NAICS Code (6 digit):</b>	331490				
<b>NAICS 6 Description:</b>	Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying				

#### Substance Release Report

<b>Category Type ID:</b>	6
<b>Category Type Desc:</b>	Road dust
<b>Category Type Desc (fr):</b>	Poussières de routes
<b>Grouping:</b>	Total Air
<b>Trans Code:</b>	
<b>Chem:</b>	PM - Total Particulate Matter
<b>Chem (fr):</b>	PM - Particules totales
<b>Quantity:</b>	0
<b>Unit:</b>	tonnes
<b>Basis of Estimate Cd:</b>	E1
<b>Basis of Estimate Desc:</b>	E1- Site Specific Emission Factors - In use from 2003 and onward
<b>Category Type ID:</b>	3
<b>Category Type Desc:</b>	Fugitive
<b>Category Type Desc (fr):</b>	Émissions fugitives
<b>Grouping:</b>	Total Air

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Trans Code:</b>		VOCs			
<b>Chem:</b>		PM - Total Particulate Matter			
<b>Chem (fr):</b>		PM - Particules totales			
<b>Quantity:</b>		2.35			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		E1			
<b>Basis of Estimate Desc:</b>		E1- Site Specific Emission Factors - In use from 2003 and onward			

<a href="#">36</a>	11 of 12	SE/120.4	179.8	INGOT METAL 5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	NPRI
<b>NPRI ID:</b>	10891			<b>Org ID:</b>	52560
<b>Other ID:</b>	*			<b>Submit Date:</b>	5/3/2010
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	82993			<b>Contact ID:</b>	159535
<b>Report ID:</b>	136835			<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	IVAN
<b>Report Year:</b>	2009			<b>Cont Last Name:</b>	BETCHERMAN
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	PRESIDENT
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	4167491371
<b>Fac ID:</b>	154999			<b>Contact Ph.:</b>	4167491372
<b>Fac Name:</b>	TRI CAST BRONZE LIMITED			<b>Cont Area Code:</b>	416
<b>Fac Address1:</b>	5868 RAMSEY ROAD			<b>Contact Tel.:</b>	67491372
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2E6X8			<b>Cont Fax Area Cde:</b>	416
<b>Facility Lat:</b>	43.0598			<b>Contact Fax:</b>	67491371
<b>Facility Long:</b>	-79.0896			<b>Contact Email:</b>	NOT AVAILABLE
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0598
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.0896
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	24			<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	No
<b>Pollut Prev Cmnts:</b>	No			<b>No Off Sites:</b>	
<b>Stacks:</b>	No			<b>Shutdown:</b>	No
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	33				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3314				
<b>NAICS 4 Description:</b>	Non-ferrous metal (except aluminum) production and processing				
<b>NAICS Code (6 digit):</b>	331490				
<b>NAICS 6 Description:</b>	Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying				

<a href="#">36</a>	12 of 12	SE/120.4	179.8	INGOT METAL CO. LTD. 5868 RAMSEY ROAD NOT AVAILABLE NIAGARA FALLS ON L2E6X8	NPRI
<b>NPRI ID:</b>	10891			<b>Org ID:</b>	102370
<b>Other ID:</b>				<b>Submit Date:</b>	6/21/2012
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	100287			<b>Contact ID:</b>	
<b>Report ID:</b>	4236			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2011			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	
<b>Fac ID:</b>	154999			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	TRI CAST BRONZE LIMITED			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	5868 RAMSEY ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2E6X8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0598			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.0896			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0598
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.0896
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>				<b>UTM Northing:</b>	
<b>URL:</b>	www.ingot.ca			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	39			<b>Waste Streams:</b>	
<b>Parent Co.:</b>				<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	
<b>Pollut Prev Cmnts:</b>				<b>No Off Sites:</b>	
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	33				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3314				
<b>NAICS 4 Description:</b>	Non-ferrous metal (except aluminum) production and processing				
<b>NAICS Code (6 digit):</b>	331490				
<b>NAICS 6 Description:</b>	Non-ferrous metal (except copper and aluminum) rolling, drawing, extruding and alloying				

#### Substance Release Report

**Category Type ID:** 1  
**Category Type Desc:** Stack / Point  
**Category Type Desc (fr):** Rejets de cheminée ou ponctuels  
**Grouping:** Total Air  
**Trans Code:** AStA  
**Chem:** PM10 - Particulate Matter <= 10 Microns  
**Chem (fr):** PM10 - Matière particulaire <= 10 microns  
**Quantity:** 1.4631  
**Unit:** tonnes  
**Basis of Estimate Cd:** E2  
**Basis of Estimate Desc:** E2- Published Emission Factors - In use from 2003 and onward

**Category Type ID:** 1  
**Category Type Desc:** Stack / Point  
**Category Type Desc (fr):** Rejets de cheminée ou ponctuels  
**Grouping:** Total Air  
**Trans Code:** AStA  
**Chem:** Lead (and its compounds)  
**Chem (fr):** Plomb (et ses composés)  
**Quantity:** 0  
**Unit:** kg  
**Basis of Estimate Cd:** E2  
**Basis of Estimate Desc:** E2- Published Emission Factors - In use from 2003 and onward

**Category Type ID:** 13  
**Category Type Desc:** All Media  
**Category Type Desc (fr):** Rejets à tous les médias  
**Grouping:** Total All Media<1t  
**Trans Code:**  
**Chem:** Zinc (and its compounds)  
**Chem (fr):** Zinc (et ses composés)  
**Quantity:** .01  
**Unit:** tonnes



<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>Basis of Estimate Cd:</b> E2 <b>Basis of Estimate Desc:</b> E2- Published Emission Factors - In use from 2003 and onward  <b>Category Type ID:</b> 1 <b>Category Type Desc:</b> Stack / Point <b>Category Type Desc (fr):</b> Rejets de cheminée ou ponctuels <b>Grouping:</b> Total Air <b>Trans Code:</b> ASta <b>Chem:</b> Copper (and its compounds) <b>Chem (fr):</b> Cuivre (et ses composés) <b>Quantity:</b> .237 <b>Unit:</b> tonnes <b>Basis of Estimate Cd:</b> E2 <b>Basis of Estimate Desc:</b> E2- Published Emission Factors - In use from 2003 and onward  <b>Category Type ID:</b> 13 <b>Category Type Desc:</b> All Media <b>Category Type Desc (fr):</b> Rejets à tous les médias <b>Grouping:</b> Total All Media<1t <b>Trans Code:</b> <b>Chem:</b> Aluminum (fume or dust) <b>Chem (fr):</b> Aluminium (fumée ou poussière) <b>Quantity:</b> .012 <b>Unit:</b> tonnes <b>Basis of Estimate Cd:</b> E2 <b>Basis of Estimate Desc:</b> E2- Published Emission Factors - In use from 2003 and onward  <b>Category Type ID:</b> 1 <b>Category Type Desc:</b> Stack / Point <b>Category Type Desc (fr):</b> Rejets de cheminée ou ponctuels <b>Grouping:</b> Total Air <b>Trans Code:</b> ASta <b>Chem:</b> PM2.5 - Particulate Matter <= 2.5 Microns <b>Chem (fr):</b> PM2,5 - Matière particulaire <= 2,5 microns <b>Quantity:</b> .382 <b>Unit:</b> tonnes <b>Basis of Estimate Cd:</b> E2 <b>Basis of Estimate Desc:</b> E2- Published Emission Factors - In use from 2003 and onward					
<a href="#">37</a>	1 of 2	NNE/120.9	181.8	KENMORE HOMES (1987) INC.-JIM KAUFMAN JR HEMLOCK ST/ALEX AVE/DEER BROOK NIAGARA FALLS CITY ON	CA
<b>Certificate #:</b> 7-1214-90- <b>Application Year:</b> 90 <b>Issue Date:</b> 8/8/1990 <b>Approval Type:</b> Municipal water <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> <b>Contaminants::</b> <b>Emission Control::</b>					
<a href="#">37</a>	2 of 2	NNE/120.9	181.8	KENMORE HOMES (1987) INC./JIM KAUFMAN JR HEMLOCK ST/ALEX AVENUE/DEER NIAGARA FALLS CITY ON	CA



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Certificate #:</b>		3-1496-90-			
<b>Application Year:</b>		90			
<b>Issue Date:</b>		8/8/1990			
<b>Approval Type:</b>		Municipal sewage			
<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>					
<b>Contaminants::</b>					
<b>Emission Control::</b>					

<a href="#">38</a>	1 of 5	ESE/125.3	180.8	Peninsula Paving Inc. 5650 Ramsey Road Niagara Falls ON L2H 1K5	GEN
<b>Generator No.:</b>	ON2865336			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	238990				
<b>SIC Description:</b>	ALL OTHER SPECIALTY TRADE CONTRACTORS				
<b>--Details--</b>					
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Code:</b>	231				
<b>Waste Description:</b>	LATEX WASTES				

<a href="#">38</a>	2 of 5	ESE/125.3	180.8	Peninsula Paving Inc. 5650 Ramsey Road Niagara Falls ON L2H 1K5	GEN
<b>Generator No.:</b>	ON2865336			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	238990				
<b>SIC Description:</b>	ALL OTHER SPECIALTY TRADE CONTRACTORS				
<b>--Details--</b>					
<b>Waste Code:</b>	231				
<b>Waste Description:</b>	LATEX WASTES				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				

<a href="#">38</a>	3 of 5	ESE/125.3	180.8	Peninsula Paving Inc. 5650 Ramsey Road Niagara Falls ON L2H 1K5	GEN
<b>Generator No.:</b>	ON2865336			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	No No 238990			<b>Co Admin:</b> <b>Phone No. Admin:</b>  ALL OTHER SPECIALTY TRADE CONTRACTORS	
<b>--Details--</b>					
<b>Waste Code:</b> <b>Waste Description:</b>		231		LATEX WASTES	
<b>Waste Code:</b> <b>Waste Description:</b>		252		WASTE OILS & LUBRICANTS	
<b>38</b>	4 of 5	ESE/125.3	180.8	<b>Peninsula Paving Inc.</b> <b>5650 Ramsey Road</b> <b>Niagara Falls ON L2H 1K5</b>	GEN
<b>Generator No.:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON2865336 Registered As of Jun 2017			<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>	Canada
<b>--Details--</b>					
<b>Waste Code:</b> <b>Waste Description:</b>		231 L		Latex wastes	
<b>Waste Code:</b> <b>Waste Description:</b>		252 L		Waste crankcase oils and lubricants	
<b>38</b>	5 of 5	ESE/125.3	180.8	<b>Peninsula Paving Inc.</b> <b>5650 Ramsey Road</b> <b>Niagara Falls ON</b>	GEN
<b>Generator No.:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON2865336  2013  238990			<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>	
<b>--Details--</b>					
<b>Waste Code:</b> <b>Waste Description:</b>		252		WASTE OILS & LUBRICANTS	
<b>Waste Code:</b> <b>Waste Description:</b>		231		LATEX WASTES	
<b>39</b>	1 of 1	E/132.5	179.8	ON	BORE
<b>Borehole ID:</b> <b>Use:</b> <b>Drill Method::</b> <b>Easting::</b> <b>Location Accuracy::</b>	606436 Geotechnical/Geological Investigation Power auger 655845			<b>Type:</b> <b>Status::</b> <b>UTM Zone::</b> <b>Northing::</b> <b>Orig. Ground Elev m::</b>	Borehole  17 4769512 181

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Elev. Reliability Note::</b>					
<b>Total Depth m::</b>	6.9			<b>DEM Ground Elev m::</b> 180	
<b>Township::</b>				<b>Primary Name::</b>	
<b>Lot::</b>				<b>Concession::</b>	
<b>Completion Date::</b>	JUN-1971			<b>Municipality:</b>	
<b>Primary Water Use::</b>	Not Used			<b>Static Water Level::</b> .2	
				<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218373993			<b>Top Depth(m):</b> 0.0	
<b>Bottom Depth(m):</b>	2.4			<b>Stratum Desc:</b> FILL,SAND,GRAVEL, STONES.	
<b>Stratum ID:</b>	218373994			<b>Top Depth(m):</b> 2.4	
<b>Bottom Depth(m):</b>	6.9			<b>Stratum Desc:</b> CLAY,GRAVEL,SAND. BROWN,LACUSTRINE,HARD, AGE GLACIAL, WATER STABLE AT 595.4 FEET.00080032	
<b>40</b>	1 of 1	<b>SE/134.0</b>	<b>179.8</b>	<b>5868 Ramsey Road Niagara Falls ON</b>	<b>EHS</b>
<b>Postal Code:</b>					
<b>City:</b>		Niagara Falls			
<b>Address2:</b>					
<b>Address1:</b>		5868 Ramsey Road			
<b>Provstate:</b>		ON			
<b>Order No.:</b>		20150331023			
<b>Addit. Info Ordered::</b>					
<b>Report Date:</b>		07-APR-15			
<b>Report Type:</b>		RSC Report (Urban)			
<b>Search Radius (km):</b>		.3			
<b>41</b>	1 of 2	<b>ESE/141.3</b>	<b>179.8</b>	<b>Peninsula Paving Inc. 5650 Ramsey Road Niagara Falls ON L2E 6X8</b>	<b>GEN</b>
<b>Generator No.:</b>	ON2865336			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2011			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	238990				
<b>SIC Description:</b>					
<b>41</b>	2 of 2	<b>ESE/141.3</b>	<b>179.8</b>	<b>Peninsula Paving Inc. 5650 Ramsey Road Niagara Falls ON L2E 6X8</b>	<b>GEN</b>
<b>Generator No.:</b>	ON2865336			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	238990				
<b>SIC Description:</b>		All Other Specialty Trade Contractors			
<b>42</b>	1 of 1	<b>WSW/146.0</b>	<b>180.8</b>	<b>ON</b>	<b>BORE</b>
<b>Borehole ID:</b>	606388			<b>Type:</b>	Borehole

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	
<b>Drill Method::</b>	Power auger			<b>UTM Zone::</b>	17
<b>Easting::</b>	654705			<b>Northing::</b>	4769303
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	182
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	180
<b>Total Depth m::</b>	24.5			<b>Primary Name::</b>	
<b>Township::</b>				<b>Concession::</b>	
<b>Lot::</b>				<b>Municipality:</b>	
<b>Completion Date::</b>	OCT-1971			<b>Static Water Level::</b>	-999.9
<b>Primary Water Use::</b>	Not Used			<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218373755			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.2			<b>Stratum Desc:</b>	SOIL.
<b>Stratum ID:</b>	218373756			<b>Top Depth(m):</b>	0.2
<b>Bottom Depth(m):</b>	5.5			<b>Stratum Desc:</b>	CLAY,SILT. BROWN,VERY SOFT,LAMINATED.
<b>Stratum ID:</b>	218373757			<b>Top Depth(m):</b>	5.5
<b>Bottom Depth(m):</b>	9.1			<b>Stratum Desc:</b>	CLAY,SILT. SOFT,DESSICATED.
<b>Stratum ID:</b>	218373758			<b>Top Depth(m):</b>	9.1
<b>Bottom Depth(m):</b>	21.3			<b>Stratum Desc:</b>	SILT(92),CLAY,SAND( 8). BROWN,DENSE.
<b>Stratum ID:</b>	218373759			<b>Top Depth(m):</b>	21.3
<b>Bottom Depth(m):</b>	24.1			<b>Stratum Desc:</b>	SILT(70),SAND(22). VERY DENSE.
<b>Stratum ID:</b>	218373760			<b>Top Depth(m):</b>	24.1
<b>Bottom Depth(m):</b>	24.5			<b>Stratum Desc:</b>	TILL,SAND,GRAVEL, SILT. RED,VERY DENSE. 019033039 01902803000008032003000180070006700790

<a href="#">43</a>	1 of 1	S/148.1	179.8	<b>WALKERS' GREENHOUSES 6050 KISTER ROAD NIAGARA FALLS ON L2E 6X8</b>	<b>PES</b>
<b>Licence No.:</b>				<b>Operator Box:</b>	
<b>Detail Licence No.:</b>				<b>Operator Class:</b>	
<b>Licence Type Code:</b>				<b>Operator No.:</b>	
<b>Licence Type:</b>	Vendor			<b>Operator Type:</b>	
<b>Licence Class:</b>				<b>Operator Lot:</b>	
<b>Licence Control:</b>				<b>Oper Concession:</b>	
<b>Trade Name:</b>				<b>Operator Region:</b>	
<b>Post Office Box:</b>				<b>Operator District:</b>	
<b>Lot:</b>				<b>Operator County:</b>	
<b>Concession:</b>				<b>Oper Phone Area Cd:</b>	
<b>Region:</b>				<b>Ext:</b>	
<b>District:</b>				<b>Oper Phone Number:</b>	
<b>County:</b>				<b>Proponent Ext:</b>	

<a href="#">44</a>	1 of 32	WNW/152.1	181.8	<b>MARSULEX INC. 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8</b>	<b>CA</b>
<b>Certificate #:</b>	8-2016-95-				
<b>Application Year:</b>	95				
<b>Issue Date:</b>	4/20/1995				
<b>Approval Type:</b>	Industrial air				
<b>Status:</b>	Approved				
<b>Application Type:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Client Name::</b> <b>Client Address::</b> <b>Client City::</b> <b>Client Postal Code::</b> <b>Project Description::</b> SCRUBBER FOR NEW HCI TRANSLOADING OPER. <b>Contaminants::</b> Hydrogen Chloride <b>Emission Control::</b> Packed Tower,					
<a href="#">44</a>	2 of 32	WNW/152.1	181.8	MACSULEX INC. DRUMMOND AND OLDFIELD ROADS NIAGARA FALLS CITY ON	CA
<b>Certificate #:</b> 8-2157-90- <b>Application Year:</b> 90 <b>Issue Date:</b> 7/20/1990 <b>Approval Type:</b> Industrial air <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> NAME CHANGE <b>Contaminants::</b> <b>Emission Control::</b>					
<a href="#">44</a>	3 of 32	WNW/152.1	181.8	MARSULEX INC. 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	CA
<b>Certificate #:</b> 8-2254-94- <b>Application Year:</b> 94 <b>Issue Date:</b> 2/22/1995 <b>Approval Type:</b> Industrial air <b>Status:</b> Approved in 1995 <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> ODOUR CONTROL SCRUBBER <b>Contaminants::</b> Hydrogen Sulphide <b>Emission Control::</b> Packed Tower,					
<a href="#">44</a>	4 of 32	WNW/152.1	181.8	Chemtrade Logistics Inc. 6300 Oldfield Road Niagara Falls ON L2G 3J8	CA
<b>Certificate #:</b> 3492-65SMUZ <b>Application Year:</b> 2004 <b>Issue Date:</b> 11/17/2004 <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> <b>Contaminants::</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>Emission Control::</b>					
<a href="#">44</a>	5 of 32	WNW/152.1	181.8	<b>Chemtrade Logistics Inc. 6300 Oldfield Road Niagara Falls ON L2G 3J8</b>	CA
<b>Certificate #:</b>		8-2016-95-006			
<b>Application Year:</b>		01			
<b>Issue Date:</b>		12/11/01			
<b>Approval Type:</b>		Industrial air			
<b>Status:</b>		Approved			
<b>Application Type:</b>		Notice			
<b>Client Name::</b>		Chemtrade Logistics Inc.			
<b>Client Address::</b>		111 Gordon Baker Road			
<b>Client City::</b>		Toronto			
<b>Client Postal Code::</b>		M2H 3R1			
<b>Project Description::</b>		Transfer of operations from Marsulex Inc. to Chemtrade Logistics Inc.			
<b>Contaminants::</b>					
<b>Emission Control::</b>					
<a href="#">44</a>	6 of 32	WNW/152.1	181.8	<b>MARSULEX INC. 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8</b>	CA
<b>Certificate #:</b>		8-2069-97-			
<b>Application Year:</b>		97			
<b>Issue Date:</b>		4/14/1997			
<b>Approval Type:</b>		Industrial air			
<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>		BLEED-OFF VENT FOR TRANSLOADER			
<b>Contaminants::</b>					
<b>Emission Control::</b>					
<a href="#">44</a>	7 of 32	WNW/152.1	181.8	<b>C-I-L INC. 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8</b>	CA
<b>Certificate #:</b>		8-2082-89-			
<b>Application Year:</b>		89			
<b>Issue Date:</b>		10/26/1989			
<b>Approval Type:</b>		Industrial air			
<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>		LIQUID SO2 OFF-LOAD.+ALKALINE SCRUBBING			
<b>Contaminants::</b>		Sulphur Dioxide			
<b>Emission Control::</b>		Other Wet Collector,			
<a href="#">44</a>	8 of 32	WNW/152.1	181.8	<b>Chemtrade Logistics Inc. 6300 Oldfield Road Niagara Falls ON L2G 3J8</b>	CA

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
				<b>Certificate #:</b> 8-2069-97-006 <b>Application Year:</b> 01 <b>Issue Date:</b> 12/11/01 <b>Approval Type:</b> Industrial air <b>Status:</b> Approved <b>Application Type:</b> Notice <b>Client Name::</b> Chemtrade Logistics Inc. <b>Client Address::</b> 111 Gordon Baker Road <b>Client City::</b> Toronto <b>Client Postal Code::</b> M2H 3R1 <b>Project Description::</b> Transfer of operations from Marsulex Inc. to Chemtrade Logistics Inc. <b>Contaminants::</b> <b>Emission Control::</b>	
<a href="#">44</a>	9 of 32	WNW/152.1	181.8	<b>Chemtrade Logistics Inc.</b> <b>6300 Oldfield Road</b> <b>Niagara Falls ON L2G 3J8</b>	CA
				<b>Certificate #:</b> 8-2157-90-006 <b>Application Year:</b> 01 <b>Issue Date:</b> 12/11/01 <b>Approval Type:</b> Industrial air <b>Status:</b> Approved <b>Application Type:</b> Notice <b>Client Name::</b> Chemtrade Logistics Inc. <b>Client Address::</b> 111 Gordon Baker Road <b>Client City::</b> Toronto <b>Client Postal Code::</b> M2H 3R1 <b>Project Description::</b> Transfer of operations from Marsulex Inc. to Chemtrade Logistics Inc. <b>Contaminants::</b> <b>Emission Control::</b>	
<a href="#">44</a>	10 of 32	WNW/152.1	181.8	<b>MARSULEX INC. FORMERLY C-I-L INC.</b> <b>6300 OLDFIELD RD.</b> <b>NIAGARA FALLS CITY ON L2G 3J8</b>	CA
				<b>Certificate #:</b> 8-2095-89- <b>Application Year:</b> 89 <b>Issue Date:</b> 5/8/1990 <b>Approval Type:</b> Industrial air <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> STOR.,BLENDING& DISTR. OF SULPHURIC ACID <b>Contaminants::</b> <b>Emission Control::</b>	
<a href="#">44</a>	11 of 32	WNW/152.1	181.8	<b>Chemtrade Logistics Inc.</b> <b>6300 Oldfield Road</b> <b>Niagara Falls ON L2G 3J8</b>	CA
				<b>Certificate #:</b> 8-2082-89-997 <b>Application Year:</b> 01 <b>Issue Date:</b> 12/11/01 <b>Approval Type:</b> Industrial air <b>Status:</b> Approved <b>Application Type:</b> Notice	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Client Name::</b> <b>Client Address::</b> <b>Client City::</b> <b>Client Postal Code::</b> <b>Project Description::</b> <b>Contaminants::</b> <b>Emission Control::</b>		Chemtrade Logistics Inc. 111 Gordon Baker Road Toronto M2H 3R1 Transfer of operations from Marsulex Inc. to Chemtrade Logistics Inc			
<a href="#">44</a>	12 of 32	WNW/152.1	181.8	<b>C-I-L INC.</b> <b>6300 OLDFIELD RD.</b> <b>NIAGARA FALLS CITY ON L2G 3J8</b>	CA
<b>Certificate #:</b> <b>Application Year:</b> <b>Issue Date:</b> <b>Approval Type:</b> <b>Status:</b> <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> <b>Contaminants::</b> <b>Emission Control::</b>		8-2294-87- 87 4/20/1988 Industrial air Underwent 1st revision in 1988  OLEUM UPGRADING FAC. Sulphuric Acid Packed Tower,			
<a href="#">44</a>	13 of 32	WNW/152.1	181.8	<b>Chemtrade Logistics Inc.</b> <b>6300 Oldfield Rd</b> <b>Niagara Falls ON L2G 3J8</b>	EBR
<b>EBR Registry No.:</b> <b>Ministry Ref. No.:</b> <b>Year:</b> <b>Proposal Date:</b> <b>Notice Date:</b> <b>Notice Type:</b> <b>Proponent Address:</b> <b>Instrument Type:</b> <b>Location:</b> <b>Location Other:</b>		011-0509 6432-86MMM 2010 July 05, 2010 Instrument Proposal 6300 Oldfield Road Niagara Falls Ontario Canada L2G 3J8 (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) 6300 Oldfield Road Niagara Falls, Regional Municipality of Niagara L2G 3J8			
<a href="#">44</a>	14 of 32	WNW/152.1	181.8	<b>Chemtrade Logistics Inc.</b> <b>6300 Oldfield Rd</b> <b>Niagara Falls ON L2G 3J8</b>	ECA
<b>Approval No:</b> <b>Status:</b> <b>Date:</b> <b>Record Type:</b> <b>Link Source:</b> <b>Project Type:</b> <b>Approval Type:</b> <b>Full Address:</b> <b>Full PDF Link:</b>		9886-8T9KSU Approved 7/3/2012  Air/Noise		<b>SWP Area Name:</b> <b>MOE District:</b> <b>City:</b> <b>Latitude:</b> <b>Longitude:</b>	Niagara Falls
<a href="#">44</a>	15 of 32	WNW/152.1	181.8	<b>6300 Oldfield Road</b> <b>Niagara Falls ON L2G 3J8</b>	EHS
<b>Postal Code:</b>					



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> 20050411005 <b>Addit. Info Ordered::</b> Fire Insur. Maps and/or Site Plans <b>Report Date:</b> 4/19/2005 <b>Report Type:</b> <b>Search Radius (km):</b> 0.5					
<a href="#">44</a>	16 of 32	WNW/152.1	181.8	6300 Old Field Road Niagara Falls ON L2G 3J8	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20070404016 <b>Addit. Info Ordered::</b> Fire Insur. Maps And /or Site Plans; Aerials Photos; City Directory; Topographical Maps <b>Report Date:</b> 4/16/2007 <b>Report Type:</b> USA - Complete Report (0.25) <b>Search Radius (km):</b> 0.4					
<a href="#">44</a>	17 of 32	WNW/152.1	181.8	C-I-L INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b> ON0003912 <b>Status:</b> <b>Approval Years:</b> 88 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 5971 <b>SIC Description:</b> IND./HOUSEHOLD CHEM.  <b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>					
<b>--Details--</b>					
<b>Waste Code:</b> 112 <b>Waste Description:</b> ACID WASTE - HEAVY METALS  <b>Waste Code:</b> 131 <b>Waste Description:</b> NEUTRALIZED WASTES - HEAVY METALS					
<a href="#">44</a>	18 of 32	WNW/152.1	181.8	MARSULEX INC. 6300 OLDFIELD ROAD, NIAGARA FALLS C/O GORDON BAKER RD. SUITE 300 NORTH YORK ON L2G 3J8	GEN
<b>Generator No.:</b> ON1264400 <b>Status:</b> <b>Approval Years:</b> 89 <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> 5971 <b>SIC Description:</b> IND./HOUSEHOLD CHEM.  <b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>					
<b>--Details--</b>					
<b>Waste Code:</b> 112 <b>Waste Description:</b> ACID WASTE - HEAVY METALS					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>		131			
<b>Waste Description:</b>		NEUTRALIZED WASTES - HEAVY METALS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">44</a>	19 of 32	WNW/152.1	181.8	C-I-L INC.(SEE&USE ON1264400) 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b>	ON0003912			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	89,90,98			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	5971				
<b>SIC Description:</b>	IND./HOUSEHOLD CHEM.				
<b>--Details--</b>					
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		131			
<b>Waste Description:</b>		NEUTRALIZED WASTES - HEAVY METALS			
<a href="#">44</a>	20 of 32	WNW/152.1	181.8	MARSULEX INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b>	ON1264400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	99,00			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	5971				
<b>SIC Description:</b>	IND./HOUSEHOLD CHEM.				
<b>--Details--</b>					
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		131			
<b>Waste Description:</b>		NEUTRALIZED WASTES - HEAVY METALS			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">44</a>	21 of 32	WNW/152.1	181.8	C-I-L INC.(SEE&USE ON1264400) 07-065 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b>	ON0003912			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,94,95,96,97			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	5971				
<b>SIC Description:</b>	IND./HOUSEHOLD CHEM.				
<a href="#">44</a>	22 of 32	WNW/152.1	181.8	CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	01,02,03,04,05,06,07,08			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	5971				
<b>SIC Description:</b>	IND./HOUSEHOLD CHEM.				
<b>--Details--</b>					
<b>Waste Code:</b>	232				
<b>Waste Description:</b>	POLYMERIC RESINS				
<b>Waste Code:</b>	112				
<b>Waste Description:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Code:</b>	122				
<b>Waste Description:</b>	ALKALINE WASTES - OTHER METALS				
<b>Waste Code:</b>	131				
<b>Waste Description:</b>	NEUTRALIZED WASTES - HEAVY METALS				
<b>Waste Code:</b>	148				
<b>Waste Description:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Code:</b>	263				
<b>Waste Description:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	267				
<b>Waste Description:</b>	ORGANIC ACIDS				
<a href="#">44</a>	23 of 32	WNW/152.1	181.8	MARSULEX INC. 07-065 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b>	ON1264400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	92,93,94,95,96,97,98			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	5971				
<b>SIC Description:</b>	IND./HOUSEHOLD CHEM.				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>--Details--</b>					
<b>Waste Code:</b>			112		
<b>Waste Description:</b>			ACID WASTE - HEAVY METALS		
<b>Waste Code:</b>			122		
<b>Waste Description:</b>			ALKALINE WASTES - OTHER METALS		
<b>Waste Code:</b>			131		
<b>Waste Description:</b>			NEUTRALIZED WASTES - HEAVY METALS		
<b>Waste Code:</b>			148		
<b>Waste Description:</b>			INORGANIC LABORATORY CHEMICALS		
<b>Waste Code:</b>			252		
<b>Waste Description:</b>			WASTE OILS & LUBRICANTS		
<b>Waste Code:</b>			263		
<b>Waste Description:</b>			ORGANIC LABORATORY CHEMICALS		
<b>Waste Code:</b>			267		
<b>Waste Description:</b>			ORGANIC ACIDS		
<b>44</b>	<b>24 of 32</b>	<b>WNW/152.1</b>	<b>181.8</b>	<b>CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8</b>	<b>GEN</b>
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	418410				
<b>SIC Description:</b>			Chemical (except Agricultural) and Allied Product Wholesaler-Distributors		
<b>--Details--</b>					
<b>Waste Code:</b>			131		
<b>Waste Description:</b>			NEUTRALIZED WASTES - HEAVY METALS		
<b>Waste Code:</b>			122		
<b>Waste Description:</b>			ALKALINE WASTES - OTHER METALS		
<b>Waste Code:</b>			252		
<b>Waste Description:</b>			WASTE OILS & LUBRICANTS		
<b>Waste Code:</b>			263		
<b>Waste Description:</b>			ORGANIC LABORATORY CHEMICALS		
<b>Waste Code:</b>			267		
<b>Waste Description:</b>			ORGANIC ACIDS		
<b>Waste Code:</b>			232		
<b>Waste Description:</b>			POLYMERIC RESINS		
<b>Waste Code:</b>			112		
<b>Waste Description:</b>			ACID WASTE - HEAVY METALS		
<b>Waste Code:</b>			148		
<b>Waste Description:</b>			INORGANIC LABORATORY CHEMICALS		

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elevation (m)</b>	<b>Site</b>	<b>DB</b>
<a href="#">44</a>	25 of 32	WNW/152.1	181.8	CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2011			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	418410				
<b>SIC Description:</b>	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
<b>--Details--</b>					
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Code:</b>	131				
<b>Waste Description:</b>	NEUTRALIZED WASTES - HEAVY METALS				
<b>Waste Code:</b>	232				
<b>Waste Description:</b>	POLYMERIC RESINS				
<b>Waste Code:</b>	263				
<b>Waste Description:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	148				
<b>Waste Description:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	112				
<b>Waste Description:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Code:</b>	122				
<b>Waste Description:</b>	ALKALINE WASTES - OTHER METALS				
<b>Waste Code:</b>	267				
<b>Waste Description:</b>	ORGANIC ACIDS				

<a href="#">44</a>	26 of 32	WNW/152.1	181.8	CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2010			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	418410				
<b>SIC Description:</b>	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
<b>--Details--</b>					
<b>Waste Code:</b>	122				
<b>Waste Description:</b>	ALKALINE WASTES - OTHER METALS				
<b>Waste Code:</b>	263				
<b>Waste Description:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	148				
<b>Waste Description:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	131				
<b>Waste Description:</b>	NEUTRALIZED WASTES - HEAVY METALS				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		232			
<b>Waste Description:</b>		POLYMERIC RESINS			
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<b>44</b>	<b>27 of 32</b>	<b>WNW/152.1</b>	<b>181.8</b>	<b>C-I-L INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8</b>	<b>GEN</b>
<b>Generator No.:</b>	ON0003912			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	86,87			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	3711				
<b>SIC Description:</b>		IND. INORGANIC CHEM.			
<b>--Details--</b>					
<b>Waste Code:</b>		131			
<b>Waste Description:</b>		NEUTRALIZED WASTES - HEAVY METALS			
<b>44</b>	<b>28 of 32</b>	<b>WNW/152.1</b>	<b>181.8</b>	<b>CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8</b>	<b>GEN</b>
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2009			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	418410				
<b>SIC Description:</b>		Chemical (except Agricultural) and Allied Product Wholesaler-Distributors			
<b>--Details--</b>					
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		131			
<b>Waste Description:</b>		NEUTRALIZED WASTES - HEAVY METALS			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		232			
<b>Waste Description:</b>		POLYMERIC RESINS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">44</a>	29 of 32	WNW/152.1	181.8	MARSULEX (SEE & USE ON2643400) 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G 3J8	GEN
<b>Generator No.:</b>	ON1264400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	5971				
<b>SIC Description:</b>	IND./HOUSEHOLD CHEM.				
<b>--Details--</b>					
<b>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		131			
<b>Waste Description:</b>		NEUTRALIZED WASTES - HEAVY METALS			
<b>Waste Code:</b>		148			
<b>Waste Description:</b>		INORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		263			
<b>Waste Description:</b>		ORGANIC LABORATORY CHEMICALS			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<a href="#">44</a>	30 of 32	WNW/152.1	181.8	CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	NPRI
<b>NPRI ID:</b>	855			<b>Org ID:</b>	102051
<b>Other ID:</b>				<b>Submit Date:</b>	5/26/2015
<b>No Other ID:</b>				<b>Last Modified:</b>	6/10/2015 10:59:04 AM
<b>Track ID:</b>	129146			<b>Contact ID:</b>	
<b>Report ID:</b>	54351			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2014			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	223070			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	CHEMTRADE - NIAGARA FALLS CSC			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>	QC			<b>Longitude:</b>	-79.1003

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>				<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	
<b>Parent Co.:</b>				<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	
<b>Pollut Prev Cmnts:</b>				<b>No Off Sites:</b>	
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>		32			
<b>NAICS 2 Description:</b>		Manufacturing			
<b>NAICS Code (4 digit):</b>		3251			
<b>NAICS 4 Description:</b>		Basic chemical manufacturing			
<b>NAICS Code (6 digit):</b>		325189			
<b>NAICS 6 Description:</b>		All other basic inorganic chemical manufacturing			

**Substance Release Report**

<b>Category Type ID:</b>	1
<b>Category Type Desc:</b>	Stack / Point
<b>Category Type Desc (fr):</b>	Rejets de cheminée ou ponctuels
<b>Grouping:</b>	Total Air
<b>Trans Code:</b>	ASta
<b>Chem:</b>	Sulphur dioxide
<b>Chem (fr):</b>	Dioxyde de soufre
<b>Quantity:</b>	.178
<b>Unit:</b>	tonnes
<b>Basis of Estimate Cd:</b>	E2
<b>Basis of Estimate Desc:</b>	E2- Published Emission Factors - In use from 2003 and onward

<a href="#">44</a>	31 of 32	WNW/152.1	181.8	<b>MARSULEX INC.</b> 6300 OLDFIELD NIAGARA FALLS DEPOT 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	SPL
<b>Ref No:</b>	138559			<b>Site Address:</b>	
<b>Contaminant Name:</b>				<b>Site Conc:</b>	
<b>Contaminant Code:</b>				<b>Site Lot:</b>	
<b>Contaminant Limit 1:</b>				<b>Site County/District:</b>	
<b>Contam. Limit Freq 1:</b>				<b>Site Municipality:</b>	18101
<b>Contaminant UN No 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant Qty:</b>				<b>Sector Type:</b>	
<b>MOE Reported Dt:</b>	3/24/1997			<b>Source Type:</b>	
<b>Health/Env Conseq:</b>				<b>Receiving Medium:</b>	LAND
<b>Incident Dt:</b>	3/24/1997			<b>Receiving Env:</b>	
<b>Incident Cause:</b>	VALVE/FITTING LEAK OR FAILURE			<b>Environment Impact:</b>	POSSIBLE
<b>Incident Event:</b>				<b>Nature of Impact:</b>	Soil contamination
<b>Incident Reason:</b>	EQUIPMENT FAILURE			<b>SAC Action Class:</b>	
<b>Incident Summary:</b>	MARSULEX INC.-900 LITRES H2SO4 TO GROUND IN DIKED AREA, CLEANUP UNDERWAY.				

<a href="#">44</a>	32 of 32	WNW/152.1	181.8	<b>MARSULEX INC.</b> 6300 OLDFIELD RD. NIAGARA FALLS DEPOT 6300 OLDFIELD ROAD NIAGARA FALLS CITY ON L2G 3J8	SPL
<b>Ref No:</b>	108758			<b>Site Address:</b>	



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Contaminant Name:</b> <b>Contaminant Code:</b> <b>Contaminant Limit 1:</b> <b>Contam. Limit Freq 1:</b> <b>Contaminant UN No 1:</b> <b>Contaminant Qty:</b> <b>MOE Reported Dt:</b> 1/4/1995 <b>Health/Env Conseq:</b> <b>Incident Dt:</b> 1/3/1995 <b>Incident Cause:</b> PIPE/HOSE LEAK <b>Incident Event:</b> <b>Incident Reason:</b> MATERIAL FAILURE <b>Incident Summary:</b> MARSULEX INC.: 135 L OF 93% SULPHURIC ACID TO GROUND & NEUTRALIZER POND		<b>Site Conc:</b> <b>Site Lot:</b> <b>Site County/District:</b> <b>Site Municipality:</b> 18101 <b>Site Postal Code:</b> <b>Sector Type:</b> <b>Source Type:</b> <b>Receiving Medium:</b> LAND <b>Receiving Env:</b> <b>Environment Impact:</b> NOT ANTICIPATED <b>Nature of Impact:</b> <b>SAC Action Class:</b>			

[45](#) 1 of 1 **ENE/160.1** **180.8** **Stanley Ave junkyard** **ANDR**  
**Niagara Falls ON L2E**

**Legal Description:** Stamford Lots 189, 195  
**Location Description:** N of Kister Rd, W side of Stanley Ave, S of Conrail/Canada Southern, opp. Corfield St  
**Municipality:** Niagara Falls City  
**Current Municipality:** Niagara Falls City  
**RM:** Niagara Region  
**Facility:** Auto Junkyard  
**Date Active:** 1980  
**Date Begun:**  
**Date Complete:**  
**Area (Ha):** 7.75  
**Landfill Type:**  
**Group Name:**  
**Operated By:**  
**Serial:** JY NIA28 1980  
**NTS:** 30M03  
**Diameter (m):** 310

**Historical Summary:**

Stanley Ave junkyard 1980 NTS Map 30M03 Shown on the 1984 NTS 1:50,000 Map Niagara ON Sheet 30M03/30M06 Edition 6 (Air photos 1980, checks 1981, publication 1984). 1996 MapArt The site is located north of Kister Rd, west side of Stanley Ave, south of Conrail/Canada Southern, opposite Corfield St ([1996] MapArt Corporation, Golden Horseshoe Atlas, 1996 Edition, ISBN 1-55198-384-2).

**Waste Type:**  
**UTM X Nad 27:** 655875  
**UTM Y Nad 27:** 4769475  
**UTM Zone:** 17

[46](#) 1 of 1 **NE/160.7** **181.8** **Falls View Gas Syndicate No. 5** **OOGW**  
**Stamford ON**

**Well ID:** 25857  
**Well Status Type:** Natural Gas Well  
**Well Status Mode:** Unknown  
**Status As Of:** October 2017  
**Licence No:** F013948  
**W Class ID:** 2362  
**UWI Code:** F013948  
**Permit Date:**  
**Depth(m):** 137.16  
**Depth Reached:** 1946-11-7 0:00:00  
**Status Type Desc:** A WELL PRESENTLY OR FORMERLY USED TO PRODUCE NATURAL GAS FROM A RESERVOIR

**Lot:** 176  
**Conc:**  
**Block:**  
**Latitude:** 43.06829361  
**Longitude:** -79.08706222  
**County:** Welland  
**Target:** SILURIAN  
**Classification:**  
**Capped Date:**  
**Well Compl ID:** 25520

<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>Status Mode Desc:</b>					
<b>Target Desc:</b>		TARGETS WITHIN THE CLINTON AND CATARACT (OR MEDINA) GROUPS (WHIRLPOOL TO IRONDEQUOIT FORMATIONS INCLUSIVE)			
<b>Classification Desc:</b>					
<b>Operator:</b>		Falls View Gas Syndicate			
<b>--Details--</b>					
<b>Elevation / Top (m):</b>	61.12 / 121.92			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	MNR
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Queenston
<b>Elevation / Top (m):</b>	156.52 / 26.52			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	MNR
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Guelph
<b>Elevation / Top (m):</b>	105.32 / 77.72			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	MNR
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Irondequoit
<b>Elevation / Top (m):</b>	105.32 / 77.72			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	FORM 7
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Irondequoit
<b>Elevation / Top (m):</b>	94.65 / 88.39			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	MNR
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Grimsby
<b>Elevation / Top (m):</b>	79.41 / 103.63			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	MNR
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Manitoulin
<b>Elevation / Top (m):</b>	94.65 / 88.39			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	FORM 7
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Grimsby
<b>Elevation / Top (m):</b>	156.54 / 26.5			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	MNR
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Top of Bedrock
<b>Elevation / Top (m):</b>	156.52 / 26.52			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	FORM 7
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Guelph
<b>Elevation / Top (m):</b>	79.41 / 103.63			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	FORM 7
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Manitoulin
<b>Elevation / Top (m):</b>	156.54 / 26.5			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	FORM 7
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Top of Bedrock
<b>Elevation / Top (m):</b>	70.26 / 112.78			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	FORM 7
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Whirlpool
<b>Elevation / Top (m):</b>	124.82 / 58.22			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	MNR
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Rochester
<b>Elevation / Top (m):</b>	70.26 / 112.78			<b>Geology/Water:</b>	Geology
<b>Type of Water:</b>	n/a			<b>Source:</b>	MNR
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b>	Whirlpool
<b>Elevation / Top (m):</b>	n/a / 50.29			<b>Geology/Water:</b>	Water
<b>Type of Water:</b>	Sulphur			<b>Source:</b>	n/a

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Static Level (m):</b>	9.14			<b>Geology Formation:</b> Guelph	
<b>Elevation / Top (m):</b>	182.74 / 0.3			<b>Geology/Water:</b> Geology	
<b>Type of Water:</b>	n/a			<b>Source:</b> FORM 7	
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b> Drift	
<b>Elevation / Top (m):</b>	61.12 / 121.92			<b>Geology/Water:</b> Geology	
<b>Type of Water:</b>	n/a			<b>Source:</b> FORM 7	
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b> Queenston	
<b>Elevation / Top (m):</b>	124.82 / 58.22			<b>Geology/Water:</b> Geology	
<b>Type of Water:</b>	n/a			<b>Source:</b> FORM 7	
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b> Rochester	
<b>Elevation / Top (m):</b>	/ 0			<b>Geology/Water:</b> Geology	
<b>Type of Water:</b>	n/a			<b>Source:</b> MNR	
<b>Static Level (m):</b>	n/a			<b>Geology Formation:</b> Drift	
<b>Elevation / Top (m):</b>	n/a / 25.91			<b>Geology/Water:</b> Water	
<b>Type of Water:</b>	Fresh			<b>Source:</b> n/a	
<b>Static Level (m):</b>	9.14			<b>Geology Formation:</b> Drift	

<b>47</b>	<b>1 of 4</b>	<b>ENE/163.0</b>	<b>180.8</b>	<b>SALIT STEEL 7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6</b>	<b>GEN</b>
<b>Generator No.:</b>	ON9889300			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	332319				
<b>SIC Description:</b>	OTHER PLATE WORK AND FABRICATED STRUCTURAL PRODUCT MANUFACTURING				
<b>--Details--</b>					
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Code:</b>	331				
<b>Waste Description:</b>	WASTE COMPRESSED GASES				
<b>Waste Code:</b>	213				
<b>Waste Description:</b>	PETROLEUM DISTILLATES				
<b>Waste Code:</b>	145				
<b>Waste Description:</b>	PAINT/PIGMENT/COATING RESIDUES				
<b>Waste Code:</b>	263				
<b>Waste Description:</b>	ORGANIC LABORATORY CHEMICALS				

<b>47</b>	<b>2 of 4</b>	<b>ENE/163.0</b>	<b>180.8</b>	<b>SALIT STEEL 7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6</b>	<b>GEN</b>
<b>Generator No.:</b>	ON9889300			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	332319				
<b>SIC Description:</b>	OTHER PLATE WORK AND FABRICATED STRUCTURAL PRODUCT MANUFACTURING				

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

**Waste Code:** 331  
**Waste Description:** WASTE COMPRESSED GASES  
  
**Waste Code:** 213  
**Waste Description:** PETROLEUM DISTILLATES  
  
**Waste Code:** 263  
**Waste Description:** ORGANIC LABORATORY CHEMICALS  
  
**Waste Code:** 252  
**Waste Description:** WASTE OILS & LUBRICANTS  
  
**Waste Code:** 145  
**Waste Description:** PAINT/PIGMENT/COATING RESIDUES

<a href="#">47</a>	3 of 4	ENE/163.0	180.8	SALIT STEEL 7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	GEN
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<b>Generator No.:</b>	ON9889300	<b>PO Box No.:</b>	
<b>Status:</b>	Registered	<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jun 2017	<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>		<b>Co Admin:</b>	
<b>MHSW Facility:</b>		<b>Phone No. Admin:</b>	
<b>SIC Code:</b>			
<b>SIC Description:</b>			

**--Details--**

**Waste Code:** 145 I  
**Waste Description:** Wastes from the use of pigments, coatings and paints  
  
**Waste Code:** 331 I  
**Waste Description:** Waste compressed gases including cylinders  
  
**Waste Code:** 213 I  
**Waste Description:** Petroleum distillates  
  
**Waste Code:** 252 L  
**Waste Description:** Waste crankcase oils and lubricants

<a href="#">47</a>	4 of 4	ENE/163.0	180.8	SALIT STEEL 7771 STANLEY AVE. NIAGARA FALLS ON L2E 6V6	GEN
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<b>Generator No.:</b>	ON9889300	<b>PO Box No.:</b>	
<b>Status:</b>		<b>Country:</b>	Canada
<b>Approval Years:</b>	2016	<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No	<b>Co Admin:</b>	Julie Lawson
<b>MHSW Facility:</b>	No	<b>Phone No. Admin:</b>	9053533048 Ext.
<b>SIC Code:</b>	332319		
<b>SIC Description:</b>	OTHER PLATE WORK AND FABRICATED STRUCTURAL PRODUCT MANUFACTURING		

**--Details--**

**Waste Code:** 263  
**Waste Description:** ORGANIC LABORATORY CHEMICALS  
  
**Waste Code:** 145  
**Waste Description:** PAINT/PIGMENT/COATING RESIDUES

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Waste Code:		252			
Waste Description:		WASTE OILS & LUBRICANTS			
Waste Code:		213			
Waste Description:		PETROLEUM DISTILLATES			
Waste Code:		331			
Waste Description:		WASTE COMPRESSED GASES			

<a href="#">48</a>	1 of 1	NE/168.6	183.8	lot 189 ON	WWIS
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**Well ID:** 6601386  
**Construction Date:**  
**Primary Water Use:** Industrial  
**Sec. Water Use:** 0  
**Final Well Status:** Water Supply  
**Water Type:**  
**Casing Material:**  
**Audit No:**  
**Tag:**  
**Construction Method:**  
**Elevation (m):**  
**Elevation Reliability:**  
**Depth to Bedrock:**  
**Well Depth:**  
**Overburden/Bedrock:**  
**Pump Rate:**  
**Static Water Level:**  
**Flowing (Y/N):**  
**Flow Rate:**  
**Clear/Cloudy:**

**Data Entry Status:**  
**Data Src:** 1  
**Date Received:** 1/15/1962  
**Selected Flag:** 1  
**Abandonment Rec:**  
**Contractor:** 5417  
**Form Version:** 1  
**Owner:**  
**Street Name:**  
**County:** NIAGARA (WELLAND)  
**Municipality:** NIAGARA FALLS CITY  
**Site Info:**  
**Lot:** 189  
**Concession:**  
**Concession Name:**  
**Easting NAD83:**  
**Northing NAD83:**  
**Zone:**  
**UTM Reliability:**

**Bore Hole Information**

**Bore Hole ID:** 10461120  
**DP2BR:** 95  
**Code OB:** r  
**Code OB Desc:** Bedrock  
**Open Hole:**  
**Elevation:** 182.536727  
**Elevrc:**  
**Remarks:**  
**Elevrc Desc:**  
**Location Source Date:**  
**Improvement Location Source:**  
**Improvement Location Method:**  
**Source Revision Comment:**  
**Supplier Comment:**

**Spatial Status:**  
**Cluster Kind:**  
**UTMRC:** 5  
**UTMRC Desc:** margin of error : 100 m - 300 m  
**Location Method:** p5  
**Org CS:**  
**Date Completed:** 8/29/1961

**Overburden and Bedrock  
Materials Interval**

**Formation ID:** 932591544  
**Layer:** 1  
**Color:**  
**General Color:**  
**Mat1:** 01  
**Most Common Material:** FILL  
**Mat2:** 05  
**Other Materials:** CLAY

<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>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0.00			
<b>Formation End Depth:</b>		8.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932591545			
<b>Layer:</b>		2			
<b>Color:</b>		6			
<b>General Color:</b>		BROWN			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		8.00			
<b>Formation End Depth:</b>		30.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932591546			
<b>Layer:</b>		3			
<b>Color:</b>		7			
<b>General Color:</b>		RED			
<b>Mat1:</b>		09			
<b>Most Common Material:</b>		MEDIUM SAND			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		30.00			
<b>Formation End Depth:</b>		77.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932591547			
<b>Layer:</b>		4			
<b>Color:</b>		7			
<b>General Color:</b>		RED			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		09			
<b>Other Materials:</b>		MEDIUM SAND			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		77.00			
<b>Formation End Depth:</b>		89.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932591548			
<b>Layer:</b>		5			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		89.00			
<b>Formation End Depth:</b>		95.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		932591549			
<b>Layer:</b>		6			
<b>Color:</b>					
<b>General Color:</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>Mat1:</b>		15			
<b>Most Common Material:</b>		LIMESTONE			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		95.00			
<b>Formation End Depth:</b>		150.00			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		966601386			
<b>Method Construction Code:</b>		1			
<b>Method Construction:</b>		Cable Tool			
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		11009690			
<b>Casing No:</b>		1			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		930749058			
<b>Layer:</b>		1			
<b>Material:</b>		1			
<b>Open Hole or Material:</b>		STEEL			
<b>Depth From:</b>					
<b>Depth To:</b>		97.00			
<b>Casing Diameter:</b>		8.00			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b>Casing ID:</b>		930749059			
<b>Layer:</b>		2			
<b>Material:</b>		4			
<b>Open Hole or Material:</b>		OPEN HOLE			
<b>Depth From:</b>					
<b>Depth To:</b>		150.00			
<b>Casing Diameter:</b>		8.00			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Results of Well Yield Testing</u></b>					
<b>Pump Test ID:</b>		996601386			
<b>Pump Set At:</b>					
<b>Static Level:</b>		43.00			
<b>Final Level After Pumping:</b>		60.00			
<b>Recommended Pump Depth:</b>		75.00			
<b>Pumping Rate:</b>		24.00			
<b>Flowing Rate:</b>					
<b>Recommended Pump Rate:</b>		24.00			
<b>Levels UOM:</b>		ft			
<b>Rate UOM:</b>		GPM			
<b>Water State After Test Code:</b>		1			
<b>Water State After Test:</b>		CLEAR			
<b>Pumping Test Method:</b>		1			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Pumping Duration HR:</b>		0			
<b>Pumping Duration MIN:</b>		45			
<b>Flowing:</b>		N			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		933948665			
<b>Layer:</b>		1			
<b>Kind Code:</b>		1			
<b>Kind:</b>		FRESH			
<b>Water Found Depth:</b>		108.00			
<b>Water Found Depth UOM:</b>		ft			
<b><u>49</u></b>	<b>1 of 1</b>	<b>NNE/178.9</b>	<b>181.8</b>	<b>A PIECE OF CAKE 5731 DEERBROOK ST NIAGARA FALLS ON L2G 7V7</b>	<b>SCT</b>
<b>Established:</b>		1995			
<b>Plant Size (ft²):</b>		0			
<b>Employment:</b>		1			
<b><u>--Details--</u></b>					
<b>Description:</b>		Commercial Bakeries and Frozen Bakery Product Manufacturing			
<b>SIC/NAICS Code:</b>		311814			
<b><u>50</u></b>	<b>1 of 1</b>	<b>WSW/187.2</b>	<b>180.8</b>	<b>Niagara Falls ON</b>	<b>WWIS</b>
<b>Well ID:</b>		7147834			
<b>Construction Date:</b>					
<b>Primary Water Use:</b>					
<b>Sec. Water Use:</b>					
<b>Final Well Status:</b>		Abandoned-Other			
<b>Water Type:</b>					
<b>Casing Material:</b>					
<b>Audit No:</b>		Z114065			
<b>Tag:</b>					
<b>Construction Method:</b>					
<b>Elevation (m):</b>					
<b>Elevation Reliability:</b>					
<b>Depth to Bedrock:</b>					
<b>Well Depth:</b>					
<b>Overburden/Bedrock:</b>					
<b>Pump Rate:</b>					
<b>Static Water Level:</b>					
<b>Flowing (Y/N):</b>					
<b>Flow Rate:</b>					
<b>Clear/Cloudy:</b>					
<b><u>Bore Hole Information</u></b>					
<b>Bore Hole ID:</b>		1003105584			
<b>DP2BR:</b>					
<b>Code OB:</b>					
<b>Code OB Desc:</b>					
<b>Open Hole:</b>					
<b>Elevation:</b>		181.162719			
<b>Elevrc:</b>					
<b>Remarks:</b>					
<b>Elevrc Desc:</b>					
<b>Location Source Date:</b>					
<b>Data Entry Status:</b>					
<b>Data Src:</b>					
<b>Date Received:</b>		7/5/2010			
<b>Selected Flag:</b>		1			
<b>Abandonment Rec:</b>		Yes			
<b>Contractor:</b>		7238			
<b>Form Version:</b>		7			
<b>Owner:</b>					
<b>Street Name:</b>		6300 OLDFIELD ROAD			
<b>County:</b>		NIAGARA (WELLAND)			
<b>Municipality:</b>		NIAGARA FALLS CITY			
<b>Site Info:</b>					
<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>Spatial Status:</b>					
<b>Cluster Kind:</b>					
<b>UTMRC:</b>		5			
<b>UTMRC Desc:</b>		margin of error : 100 m - 300 m			
<b>Location Method:</b>		digit			
<b>Org CS:</b>		UTM83			
<b>Date Completed:</b>		1/1/2010			



<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>Improvement Location Source:</b>					
<b>Improvement Location Method:</b>					
<b>Source Revision Comment:</b>					
<b>Supplier Comment:</b>					
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1003197620			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.00			
<b>Plug To:</b>		20.00			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1003197624			
<b>Method Construction Code:</b>					
<b>Method Construction:</b>					
<b>Other Method Construction:</b>					
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1003197617			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1003197622			
<b>Layer:</b>					
<b>Material:</b>					
<b>Open Hole or Material:</b>					
<b>Depth From:</b>					
<b>Depth To:</b>					
<b>Casing Diameter:</b>					
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1003197623			
<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><u>Water Details</u></b>					
<b>Water ID:</b>		1003197621			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b><u>Hole Diameter</u></b>					
Hole ID:		1003197619			
Diameter:					
Depth From:					
Depth To:					
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

<a href="#">51</a>	1 of 1	W/191.1	180.8	Niagara Falls ON	WWIS
<b><u>Well ID:</u></b> 7154467					
<b><u>Construction Date:</u></b>					
<b><u>Primary Water Use:</u></b> Monitoring					
<b><u>Sec. Water Use:</u></b>					
<b><u>Final Well Status:</u></b> Abandoned-Other					
<b><u>Water Type:</u></b>					
<b><u>Casing Material:</u></b>					
<b><u>Audit No:</u></b> Z110185					
<b><u>Tag:</u></b>					
<b><u>Construction Method:</u></b>					
<b><u>Elevation (m):</u></b>					
<b><u>Elevation Reliability:</u></b>					
<b><u>Depth to Bedrock:</u></b>					
<b><u>Well Depth:</u></b>					
<b><u>Overburden/Bedrock:</u></b>					
<b><u>Pump Rate:</u></b>					
<b><u>Static Water Level:</u></b>					
<b><u>Flowing (Y/N):</u></b>					
<b><u>Flow Rate:</u></b>					
<b><u>Clear/Cloudy:</u></b>					
<b><u>Data Entry Status:</u></b>					
<b><u>Data Src:</u></b>					
<b><u>Date Received:</u></b> 11/15/2010					
<b><u>Selected Flag:</u></b> 1					
<b><u>Abandonment Rec:</u></b> Yes					
<b><u>Contractor:</u></b> 6809					
<b><u>Form Version:</u></b> 7					
<b><u>Owner:</u></b>					
<b><u>Street Name:</u></b> 6300 OLDFILED ROAD					
<b><u>County:</u></b> NIAGARA (WELLAND)					
<b><u>Municipality:</u></b> NIAGARA FALLS CITY (STAMFORD)					
<b><u>Site Info:</u></b>					
<b><u>Lot:</u></b>					
<b><u>Concession:</u></b>					
<b><u>Concession Name:</u></b>					
<b><u>Easting NAD83:</u></b>					
<b><u>Northing NAD83:</u></b>					
<b><u>Zone:</u></b>					
<b><u>UTM Reliability:</u></b>					

**Bore Hole Information**

<b><u>Bore Hole ID:</u></b>	1003406069	<b><u>Spatial Status:</u></b>	
<b><u>DP2BR:</u></b>		<b><u>Cluster Kind:</u></b>	
<b><u>Code OB:</u></b>		<b><u>UTMRC:</u></b>	3
<b><u>Code OB Desc:</u></b>		<b><u>UTMRC Desc:</u></b>	margin of error : 10 - 30 m
<b><u>Open Hole:</u></b>		<b><u>Location Method:</u></b>	wwr
<b><u>Elevation:</u></b>	181.343856	<b><u>Org CS:</u></b>	UTM83
<b><u>Elevrc:</u></b>		<b><u>Date Completed:</u></b>	5/27/2010
<b><u>Remarks:</u></b>			
<b><u>Elevrc Desc:</u></b>			
<b><u>Location Source Date:</u></b>			
<b><u>Improvement Location Source:</u></b>			
<b><u>Improvement Location Method:</u></b>			
<b><u>Source Revision Comment:</u></b>			
<b><u>Supplier Comment:</u></b>			

**Annular Space/Abandonment Sealing Record**

<b><u>Plug ID:</u></b>	1003532194
<b><u>Layer:</u></b>	1
<b><u>Plug From:</u></b>	0.00
<b><u>Plug To:</u></b>	15.00
<b><u>Plug Depth UOM:</u></b>	ft

**Method of Construction & Well Use**

<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>Method Construction ID:</b>		1003532199			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		UNKNOWN			
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1003532191			
<b>Casing No:</b>		0			
<b>Comment:</b>					
<b>Alt Name:</b>					
<b><u>Construction Record - Casing</u></b>					
<b>Casing ID:</b>		1003532196			
<b>Layer:</b>		1			
<b>Material:</b>		5			
<b>Open Hole or Material:</b>		PLASTIC			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>		1.00			
<b>Casing Diameter:</b>		2.00			
<b>Casing Diameter UOM:</b>		inch			
<b>Casing Depth UOM:</b>		ft			
<b><u>Construction Record - Screen</u></b>					
<b>Screen ID:</b>		1003532197			
<b>Layer:</b>		1			
<b>Slot:</b>		.01			
<b>Screen Top Depth:</b>		1.00			
<b>Screen End Depth:</b>		15.00			
<b>Screen Material:</b>		5			
<b>Screen Depth UOM:</b>		ft			
<b>Screen Diameter UOM:</b>		inch			
<b>Screen Diameter:</b>		2.00			
<b><u>Water Details</u></b>					
<b>Water ID:</b>		1003532195			
<b>Layer:</b>					
<b>Kind Code:</b>					
<b>Kind:</b>					
<b>Water Found Depth:</b>					
<b>Water Found Depth UOM:</b>		ft			
<b><u>Hole Diameter</u></b>					
<b>Hole ID:</b>		1003532193			
<b>Diameter:</b>		2.00			
<b>Depth From:</b>		0.00			
<b>Depth To:</b>		15.00			
<b>Hole Depth UOM:</b>		ft			
<b>Hole Diameter UOM:</b>		inch			
<a href="#">52</a>	1 of 1	NNW/204.3	182.8	Niagara Falls Hydro Inc. 6169 Trillium Cres Niagara Falls ON L2G 7R4	SPL
<b>Ref No:</b>	2663-66RNEF			<b>Site Address:</b>	
<b>Contaminant Name:</b>	TRANSFORMER OIL (N.O.S.)			<b>Site Conc:</b>	

Map Key	Number of Records	Direction/Distance (m)	Elevation (m)	Site	DB
Contaminant Code:	15			Site Lot:	
Contaminant Limit 1:				Site County/District:	
Contam. Limit Freq 1:				Site Municipality:	Niagara Falls
Contaminant UN No 1:				Site Postal Code:	
Contaminant Qty:				Sector Type:	
MOE Reported Dt:	11/15/2004			Source Type:	
Health/Env Conseq:				Receiving Medium:	Land
Incident Dt:	10/3/2004			Receiving Env:	
Incident Cause:	Other Transport Accident			Environment Impact:	Confirmed
Incident Event:				Nature of Impact:	Soil Contamination
Incident Reason:				SAC Action Class:	Spill to Land
Incident Summary:	NF Hydro - xformer oil to gnd.				

<a href="#">53</a>	1 of 1	W/204.7	180.8	NIAGARA FALLS ON	WWIS
Well ID:	7114868			Data Entry Status:	
Construction Date:				Data Src:	
Primary Water Use:	Monitoring and Test Hole			Date Received:	11/12/2008
Sec. Water Use:	0			Selected Flag:	1
Final Well Status:	Monitoring and Test Hole			Abandonment Rec:	
Water Type:				Contractor:	6809
Casing Material:				Form Version:	7
Audit No:	Z82812			Owner:	
Tag:	A073785			Street Name:	CHEMTRADE FACILITY OLDFIELD RD.
Construction Method:				County:	NIAGARA (WELLAND)
Elevation (m):				Municipality:	NIAGARA FALLS CITY
Elevation Reliability:				Site Info:	
Depth to Bedrock:				Lot:	
Well Depth:				Concession:	
Overburden/Bedrock:				Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Level:				Northing NAD83:	
Flowing (Y/N):				Zone:	
Flow Rate:				UTM Reliability:	
Clear/Cloudy:					
<b><u>Bore Hole Information</u></b>					
Bore Hole ID:	1001881357			Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:				UTMRC:	3
Code OB Desc:				UTMRC Desc:	margin of error : 10 - 30 m
Open Hole:				Location Method:	wwr
Elevation:	181.446411			Org CS:	UTM83
Elevrc:				Date Completed:	9/30/2008
Remarks:					
Elevrc Desc:					
Location Source Date:					
Improvement Location Source:					
Improvement Location Method:					
Source Revision Comment:					
Supplier Comment:					
<b><u>Overburden and Bedrock</u></b>					
<b><u>Materials Interval</u></b>					
Formation ID:	1001960270				
Layer:	1				
Color:	2				
General Color:	GREY				
Mat1:	01				

<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>		FILL			
<b>Mat2:</b>		12			
<b>Other Materials:</b>		STONES			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		0.00			
<b>Formation End Depth:</b>		5.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1001960271			
<b>Layer:</b>		2			
<b>Color:</b>		7			
<b>General Color:</b>		RED			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>		28			
<b>Other Materials:</b>		SAND			
<b>Mat3:</b>					
<b>Other Materials:</b>					
<b>Formation Top Depth:</b>		5.00			
<b>Formation End Depth:</b>		20.00			
<b>Formation End Depth UOM:</b>		ft			
<b>Formation ID:</b>		1001960272			
<b>Layer:</b>		3			
<b>Color:</b>		2			
<b>General Color:</b>		GREY			
<b>Mat1:</b>		05			
<b>Most Common Material:</b>		CLAY			
<b>Mat2:</b>					
<b>Other Materials:</b>					
<b>Mat3:</b>		91			
<b>Other Materials:</b>		WATER-BEARING			
<b>Formation Top Depth:</b>		20.00			
<b>Formation End Depth:</b>		26.00			
<b>Formation End Depth UOM:</b>		ft			
<b><u>Annular Space/Abandonment Sealing Record</u></b>					
<b>Plug ID:</b>		1001960274			
<b>Layer:</b>		1			
<b>Plug From:</b>		0.00			
<b>Plug To:</b>		15.00			
<b>Plug Depth UOM:</b>		ft			
<b>Plug ID:</b>		1001960275			
<b>Layer:</b>		2			
<b>Plug From:</b>		15.00			
<b>Plug To:</b>		26.00			
<b>Plug Depth UOM:</b>		ft			
<b><u>Method of Construction &amp; Well Use</u></b>					
<b>Method Construction ID:</b>		1001960281			
<b>Method Construction Code:</b>		B			
<b>Method Construction:</b>		Other Method			
<b>Other Method Construction:</b>		AUGER			
<b><u>Pipe Information</u></b>					
<b>Pipe ID:</b>		1001960269			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
Casing No:		0			
Comment:					
Alt Name:					
<b><u>Construction Record - Casing</u></b>					
Casing ID:		1001960277			
Layer:					
Material:					
Open Hole or Material:					
Depth From:					
Depth To:					
Casing Diameter:					
Casing Diameter UOM:		inch			
Casing Depth UOM:		ft			
<b><u>Construction Record - Screen</u></b>					
Screen ID:		1001960278			
Layer:					
Slot:					
Screen Top Depth:					
Screen End Depth:					
Screen Material:					
Screen Depth UOM:		ft			
Screen Diameter UOM:		inch			
Screen Diameter:					
<b><u>Water Details</u></b>					
Water ID:		1001960276			
Layer:					
Kind Code:					
Kind:					
Water Found Depth:					
Water Found Depth UOM:		ft			
<b><u>Hole Diameter</u></b>					
Hole ID:		1001960273			
Diameter:		8.00			
Depth From:		0.00			
Depth To:		26.00			
Hole Depth UOM:		ft			
Hole Diameter UOM:		inch			

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W/209.7

180.8

**Chemtrade Logistics Inc.  
6300 Oldfield Road  
NIAGARA FALLS ON L2G 3J8**

**EBR**

**EBR Registry No.:** 011-9842  
**Ministry Ref. No.:** 1438-9A6N5Q  
**Year:** 2013  
**Proposal Date:** August 20, 2013  
**Notice Date:**  
**Notice Type:** Instrument Proposal  
**Proponent Address:** 6300 Oldfield Road, Niagara Falls Ontario, Canada L2G 3J8  
**Instrument Type:** (EPA Part II.1) - Environmental Compliance Approval (project type: air)  
**Location:** 6300 Oldfield Road Niagara Falls, Regional Municipality of Niagara L2G 3J8 CITY OF NIAGARA FALLS  
**Location Other:**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">54</a>	2 of 28	W/209.7	180.8	<b>Chemtrade Logistics Inc.</b> 6300 Oldfield Road Niagara Falls ON M2H 3R1	ECA
<b>Approval No:</b>	8-2016-95-006			<b>SWP Area Name:</b>	Niagara Peninsula
<b>Status:</b>	Approved			<b>MOE District:</b>	Niagara
<b>Date:</b>	2001-12-11			<b>City:</b>	
<b>Record Type:</b>	ECA			<b>Latitude:</b>	43.060863
<b>Link Source:</b>	IDS			<b>Longitude:</b>	-79.10002999999999
<b>Project Type:</b>	Air				
<b>Approval Type:</b>	ECA-Air				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/5387-54URC8-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/5387-54URC8-14.pdf</a>				
<a href="#">54</a>	3 of 28	W/209.7	180.8	<b>Chemtrade Logistics Inc.</b> 6300 Oldfield Road Niagara Falls ON M2H 3R1	ECA
<b>Approval No:</b>	8-2157-90-006			<b>SWP Area Name:</b>	Niagara Peninsula
<b>Status:</b>	Approved			<b>MOE District:</b>	Niagara
<b>Date:</b>	2001-12-11			<b>City:</b>	
<b>Record Type:</b>	ECA			<b>Latitude:</b>	43.060863
<b>Link Source:</b>	IDS			<b>Longitude:</b>	-79.10002999999999
<b>Project Type:</b>	Air				
<b>Approval Type:</b>	ECA-Air				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/6424-54URP5-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/6424-54URP5-14.pdf</a>				
<a href="#">54</a>	4 of 28	W/209.7	180.8	<b>Chemtrade Logistics Inc.</b> 6300 Oldfield Road Niagara Falls ON M2H 3R1	ECA
<b>Approval No:</b>	8-2069-97-006			<b>SWP Area Name:</b>	Niagara Peninsula
<b>Status:</b>	Approved			<b>MOE District:</b>	Niagara
<b>Date:</b>	2001-12-11			<b>City:</b>	
<b>Record Type:</b>	ECA			<b>Latitude:</b>	43.060863
<b>Link Source:</b>	IDS			<b>Longitude:</b>	-79.10002999999999
<b>Project Type:</b>	Air				
<b>Approval Type:</b>	ECA-Air				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/2391-54URG6-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/2391-54URG6-14.pdf</a>				
<a href="#">54</a>	5 of 28	W/209.7	180.8	<b>Chemtrade Logistics Inc.</b> 6300 Oldfield Road Niagara Falls ON L2G 3J8	ECA
<b>Approval No:</b>	3492-65SMUZ			<b>SWP Area Name:</b>	Niagara Peninsula
<b>Status:</b>	Approved			<b>MOE District:</b>	Niagara
<b>Date:</b>	2004-11-17			<b>City:</b>	
<b>Record Type:</b>	ECA			<b>Latitude:</b>	43.060863
<b>Link Source:</b>	IDS			<b>Longitude:</b>	-79.10002999999999
<b>Project Type:</b>	Industrial Sewage Works				
<b>Approval Type:</b>	ECA-Industrial Sewage Works				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/8003-64TM5Y-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/8003-64TM5Y-14.pdf</a>				
<a href="#">54</a>	6 of 28	W/209.7	180.8	<b>Chemtrade Logistics Inc.</b> 6300 Oldfield Road	ECA

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Niagara Falls ON M2H 3R1</b>					
<b>Approval No:</b>	8-2082-89-997			<b>SWP Area Name:</b>	Niagara Peninsula
<b>Status:</b>	Approved			<b>MOE District:</b>	Niagara
<b>Date:</b>	2001-12-11			<b>City:</b>	
<b>Record Type:</b>	ECA			<b>Latitude:</b>	43.060863
<b>Link Source:</b>	IDS			<b>Longitude:</b>	-79.10002999999999
<b>Project Type:</b>	Air				
<b>Approval Type:</b>	ECA-Air				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/4300-54UQQV-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/4300-54UQQV-14.pdf</a>				
<a href="#">54</a>	7 of 28	W/209.7	180.8	<b>Chemtrade Logistics Inc.</b> 6300 Oldfield Rd Niagara Falls ON L2G 3J8	ECA
<b>Approval No:</b>	3355-9TZLBT			<b>SWP Area Name:</b>	Niagara Peninsula
<b>Status:</b>	Approved			<b>MOE District:</b>	Niagara
<b>Date:</b>	2015-05-25			<b>City:</b>	
<b>Record Type:</b>	ECA			<b>Latitude:</b>	43.060863
<b>Link Source:</b>	IDS			<b>Longitude:</b>	-79.10002999999999
<b>Project Type:</b>	Air				
<b>Approval Type:</b>	ECA-Air				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/1438-9A6N5Q-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/1438-9A6N5Q-14.pdf</a>				
<a href="#">54</a>	8 of 28	W/209.7	180.8	<b>Chemtrade Logistics Inc.</b> 6300 Oldfield Rd Niagara Falls ON L2G 3J8	ECA
<b>Approval No:</b>	9886-8T9KSU			<b>SWP Area Name:</b>	Niagara Peninsula
<b>Status:</b>	Revoked and/or Replaced			<b>MOE District:</b>	Niagara
<b>Date:</b>	2012-07-03			<b>City:</b>	
<b>Record Type:</b>	ECA			<b>Latitude:</b>	43.060863
<b>Link Source:</b>	IDS			<b>Longitude:</b>	-79.10002999999999
<b>Project Type:</b>	Air				
<b>Approval Type:</b>	ECA-Air				
<b>Full Address:</b>					
<b>Full PDF Link:</b>	<a href="https://www.accessenvironment.ene.gov.on.ca/instruments/6432-86MMM-14.pdf">https://www.accessenvironment.ene.gov.on.ca/instruments/6432-86MMM-14.pdf</a>				
<a href="#">54</a>	9 of 28	W/209.7	180.8	<b>CHEMTRADE LOGISTICS INC.</b> 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	GEN
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Dave Smith
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	905-356-4527 Ext.
<b>SIC Code:</b>	418410				
<b>SIC Description:</b>	CHEMICAL (EXCEPT AGRICULTURAL) AND ALLIED PRODUCT WHOLESALER-DISTRIBUTORS				
<b>--Details--</b>					
<b>Waste Code:</b>	112				
<b>Waste Description:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Code:</b>	267				
<b>Waste Description:</b>	ORGANIC ACIDS				



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>			148		
<b>Waste Description:</b>			INORGANIC LABORATORY CHEMICALS		
<b>Waste Code:</b>			252		
<b>Waste Description:</b>			WASTE OILS & LUBRICANTS		
<b>Waste Code:</b>			122		
<b>Waste Description:</b>			ALKALINE WASTES - OTHER METALS		
<b>Waste Code:</b>			131		
<b>Waste Description:</b>			NEUTRALIZED WASTES - HEAVY METALS		
<b>Waste Code:</b>			146		
<b>Waste Description:</b>			OTHER SPECIFIED INORGANICS		
<b>Waste Code:</b>			232		
<b>Waste Description:</b>			POLYMERIC RESINS		
<b>Waste Code:</b>			263		
<b>Waste Description:</b>			ORGANIC LABORATORY CHEMICALS		

<a href="#">54</a>	10 of 28	W/209.7	180.8	<b>CHEMTRADE LOGISTICS INC.</b> 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	GEN
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_OFFICIAL
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Joe Iuliano
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	905-354-3233 Ext.
<b>SIC Code:</b>	418410				
<b>SIC Description:</b>	CHEMICAL (EXCEPT AGRICULTURAL) AND ALLIED PRODUCT WHOLESALER-DISTRIBUTORS				
<b>--Details--</b>					
<b>Waste Code:</b>			146		
<b>Waste Description:</b>			OTHER SPECIFIED INORGANICS		
<b>Waste Code:</b>			131		
<b>Waste Description:</b>			NEUTRALIZED WASTES - HEAVY METALS		
<b>Waste Code:</b>			112		
<b>Waste Description:</b>			ACID WASTE - HEAVY METALS		
<b>Waste Code:</b>			232		
<b>Waste Description:</b>			POLYMERIC RESINS		
<b>Waste Code:</b>			148		
<b>Waste Description:</b>			INORGANIC LABORATORY CHEMICALS		
<b>Waste Code:</b>			252		
<b>Waste Description:</b>			WASTE OILS & LUBRICANTS		
<b>Waste Code:</b>			263		
<b>Waste Description:</b>			ORGANIC LABORATORY CHEMICALS		
<b>Waste Code:</b>			122		
<b>Waste Description:</b>			ALKALINE WASTES - OTHER METALS		
<b>Waste Code:</b>			267		
<b>Waste Description:</b>			ORGANIC ACIDS		

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">54</a>	11 of 28	W/209.7	180.8	CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8	GEN
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2014			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Dave Smith
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	905-356-4527 Ext.
<b>SIC Code:</b>	418410				
<b>SIC Description:</b>	CHEMICAL (EXCEPT AGRICULTURAL) AND ALLIED PRODUCT WHOLESALER-DISTRIBUTORS				
<b>--Details--</b>					
<b>Waste Code:</b>	263				
<b>Waste Description:</b>	ORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	148				
<b>Waste Description:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	112				
<b>Waste Description:</b>	ACID WASTE - HEAVY METALS				
<b>Waste Code:</b>	131				
<b>Waste Description:</b>	NEUTRALIZED WASTES - HEAVY METALS				
<b>Waste Code:</b>	122				
<b>Waste Description:</b>	ALKALINE WASTES - OTHER METALS				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Code:</b>	232				
<b>Waste Description:</b>	POLYMERIC RESINS				
<b>Waste Code:</b>	146				
<b>Waste Description:</b>	OTHER SPECIFIED INORGANICS				
<b>Waste Code:</b>	267				
<b>Waste Description:</b>	ORGANIC ACIDS				

<a href="#">54</a>	12 of 28	W/209.7	180.8	CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON	GEN
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2013			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	418410				
<b>SIC Description:</b>	CHEMICAL (EXCEPT AGRICULTURAL) AND ALLIED PRODUCT WHOLESALER-DISTRIBUTORS				
<b>--Details--</b>					
<b>Waste Code:</b>	148				
<b>Waste Description:</b>	INORGANIC LABORATORY CHEMICALS				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<b>Waste Code:</b>	263				
<b>Waste Description:</b>	ORGANIC LABORATORY CHEMICALS				

<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>Waste Code:</b>		112			
<b>Waste Description:</b>		ACID WASTE - HEAVY METALS			
<b>Waste Code:</b>		232			
<b>Waste Description:</b>		POLYMERIC RESINS			
<b>Waste Code:</b>		122			
<b>Waste Description:</b>		ALKALINE WASTES - OTHER METALS			
<b>Waste Code:</b>		267			
<b>Waste Description:</b>		ORGANIC ACIDS			
<b>Waste Code:</b>		131			
<b>Waste Description:</b>		NEUTRALIZED WASTES - HEAVY METALS			
<b>Waste Code:</b>		146			
<b>Waste Description:</b>		OTHER SPECIFIED INORGANICS			
<b>54</b>	<b>13 of 28</b>	<b>W/209.7</b>	<b>180.8</b>	<b>CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NIAGARA FALLS ON L2G3J8</b>	<b>GEN</b>
<b>Generator No.:</b>	ON2643400			<b>PO Box No.:</b>	
<b>Status:</b>	Registered			<b>Country:</b>	Canada
<b>Approval Years:</b>	As of Jun 2017			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>		122 L			
<b>Waste Description:</b>		Alkaline slutions - containing other metals and non-metals (not cyanide)			
<b>Waste Code:</b>		122 C			
<b>Waste Description:</b>		Alkaline slutions - containing other metals and non-metals (not cyanide)			
<b>Waste Code:</b>		112 C			
<b>Waste Description:</b>		Acid solutions - containing heavy metals			
<b>Waste Code:</b>		148 L			
<b>Waste Description:</b>		Misc. wastes and inorganic chemicals			
<b>Waste Code:</b>		148 I			
<b>Waste Description:</b>		Misc. wastes and inorganic chemicals			
<b>Waste Code:</b>		252 L			
<b>Waste Description:</b>		Waste crankcase oils and lubricants			
<b>Waste Code:</b>		263 L			
<b>Waste Description:</b>		Misc. waste organic chemicals			
<b>Waste Code:</b>		131 L			
<b>Waste Description:</b>		Neutralized solutions - containing heavy metals			
<b>Waste Code:</b>		146 T			
<b>Waste Description:</b>		Other specified inorganic sludges, slurries or solids			
<b>Waste Code:</b>		146 C			
<b>Waste Description:</b>		Other specified inorganic sludges, slurries or solids			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">54</a>	14 of 28	W/209.7	180.8	CHEMTRADE LOGISTICS INC. 6300 OLDFIELD RD NOT AVAILABLE NIAGARA FALLS ON L2G 3J8	NPRI
<b>NPRI ID:</b> 855 <b>Other ID:</b> N <b>No Other ID:</b> 0 <b>Track ID:</b> 75878 <b>Report ID:</b> 160197 <b>Report Type:</b> NPRI <b>Rpt Type ID:</b> 1 <b>Report Year:</b> 2002 <b>Not-Current Rpt?:</b> No <b>Yr of Last Filed Rpt:</b> 2014 <b>Fac ID:</b> 107567 <b>Fac Name:</b> NIAGARA FALLS CUSTOMER SERVICE CENTRE <b>Fac Address1:</b> 6300 OLDFIELD RD <b>Fac Address2:</b> NOT AVAILABLE <b>Fac Postal Zip:</b> L2G 3J8 <b>Facility Lat:</b> <b>Facility Long:</b> <b>DLS (Last Filed Rpt):</b> QC <b>Facility DLS:</b> <b>Datum:</b> 1983 <b>Facility Cmnts:</b> False <b>URL:</b> www.chemtradelogistics.com <b>No of Empl.:</b> 4 <b>Parent Co.:</b> * <b>No Parent Co.:</b> 1 <b>Pollut Prev Cmnts:</b> False <b>Stacks:</b> False <b>No of Stacks:</b> <b>Canadian SIC Code (2 digit):</b> <b>Canadian SIC Code:</b> <b>SIC Code Description:</b> <b>American SIC Code:</b> <b>NAICS Code (2 digit):</b> 32 <b>NAICS 2 Description:</b> Manufacturing <b>NAICS Code (4 digit):</b> 3251 <b>NAICS 4 Description:</b> Basic chemical manufacturing <b>NAICS Code (6 digit):</b> 325189 <b>NAICS 6 Description:</b> All other basic inorganic chemical manufacturing		<b>Org ID:</b> 42514 <b>Submit Date:</b> 7/9/2003 <b>Last Modified:</b> 5/29/2015 3:28:24 PM <b>Contact ID:</b> 167764 <b>Cont Type:</b> MED <b>Contact Title:</b> <b>Cont First Name:</b> JOE <b>Cont Last Name:</b> IULIANO <b>Contact Position:</b> REGIONAL CSC MANAGER <b>Contact Fax:</b> 9053569356 <b>Contact Ph.:</b> 9053568763 <b>Cont Area Code:</b> 905 <b>Contact Tel.:</b> 53568763 <b>Contact Ext.:</b> <b>Cont Fax Area Cde:</b> 905 <b>Contact Fax:</b> 53569356 <b>Contact Email:</b> JIULIANO@CHEMTRADELOGISTICS.COM <b>Latitude:</b> 43.0633 <b>Longitude:</b> -79.1003 <b>UTM Zone:</b> <b>UTM Northing:</b> <b>UTM Easting:</b> <b>Waste Streams:</b> False <b>No Streams:</b> 0 <b>Waste Off Sites:</b> Fals <b>No Off Sites:</b> 1 <b>Shutdown:</b> False <b>No of Shutdown:</b> 0			
<b>Substance Release Report</b>					
<b>Category Type ID:</b> 13 <b>Category Type Desc:</b> All Media <b>Category Type Desc (fr):</b> Rejets à tous les médias <b>Grouping:</b> Total All Media<1t <b>Trans Code:</b> <b>Chem:</b> Sulphuric acid <b>Chem (fr):</b> Acide sulfurique <b>Quantity:</b> .016 <b>Unit:</b> tonnes <b>Basis of Estimate Cd:</b> <b>Basis of Estimate Desc:</b>					
<a href="#">54</a>	15 of 28	W/209.7	180.8	CHEMTRADE LOGISTICS 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	NPRI
<b>NPRI ID:</b> 855 <b>Other ID:</b> N		<b>Org ID:</b> 42506 <b>Submit Date:</b> 5/28/2010			

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	79963			<b>Contact ID:</b>	
<b>Report ID:</b>	133673			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2009			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	107575			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	NIAGARA FALLS CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No			<b>UTM Northing:</b>	
<b>URL:</b>	www.chemtradelogistics.com			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	No
<b>Pollut Prev Cmnts:</b>	No			<b>No Off Sites:</b>	
<b>Stacks:</b>	No			<b>Shutdown:</b>	No
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

#### Substance Release Report

**Category Type ID:** 13  
**Category Type Desc:** All Media  
**Category Type Desc (fr):** Rejets à tous les médias  
**Grouping:** Total All Media<1t  
**Trans Code:**  
**Chem:** Sulphuric acid  
**Chem (fr):** Acide sulfurique  
**Quantity:** .003  
**Unit:** tonnes  
**Basis of Estimate Cd:** O  
**Basis of Estimate Desc:** O- Engineering Estimates

**Category Type ID:** 13  
**Category Type Desc:** All Media  
**Category Type Desc (fr):** Rejets à tous les médias  
**Grouping:** Total All Media<1t  
**Trans Code:**  
**Chem:** Sulphur dioxide  
**Chem (fr):** Dioxyde de soufre  
**Quantity:** .131  
**Unit:** tonnes  
**Basis of Estimate Cd:**  
**Basis of Estimate Desc:**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">54</a>	16 of 28	W/209.7	180.8	<b>MARSULEX INC. 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	855			<b>Org ID:</b>	56928
<b>Other ID:</b>	Y			<b>Submit Date:</b>	11/21/2000
<b>No Other ID:</b>	1			<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	2605			<b>Contact ID:</b>	77641
<b>Report ID:</b>				<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	BEN
<b>Report Year:</b>	1999			<b>Cont Last Name:</b>	PIVIDOR
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	OPERATIONS SUPPORT MANAGER
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	9053566098
<b>Fac ID:</b>	38947			<b>Contact Ph.:</b>	9053543233
<b>Fac Name:</b>	CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	905
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	53543233
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	905
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	53566098
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	BPIVIDOR@MARSULEX.COM
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	17
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	4769380
<b>URL:</b>				<b>UTM Easting:</b>	654689
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	Yes
<b>Parent Co.:</b>	*			<b>No Streams:</b>	0
<b>No Parent Co.:</b>	1			<b>Waste Off Sites:</b>	Yes
<b>Pollut Prev Cmnts:</b>	False			<b>No Off Sites:</b>	0
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	41				
<b>NAICS 2 Description:</b>	Wholesale trade				
<b>NAICS Code (4 digit):</b>	4184				
<b>NAICS 4 Description:</b>	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
<b>NAICS Code (6 digit):</b>	418410				
<b>NAICS 6 Description:</b>	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
<b><u>Substance Release Report</u></b>					
<b>Category Type ID:</b>	1				
<b>Category Type Desc:</b>	Stack / Point				
<b>Category Type Desc (fr):</b>	Rejets de cheminée ou ponctuels				
<b>Grouping:</b>	Total Air				
<b>Trans Code:</b>	ASta				
<b>Chem:</b>	Sulphuric acid				
<b>Chem (fr):</b>	Acide sulfurique				
<b>Quantity:</b>	.1				
<b>Unit:</b>	tonnes				
<b>Basis of Estimate Cd:</b>	O				
<b>Basis of Estimate Desc:</b>	O- Engineering Estimates				

<a href="#">54</a>	17 of 28	W/209.7	180.8	<b>CHEMTRADE LOGISTICS 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	855			<b>Org ID:</b>	42506
<b>Other ID:</b>	N			<b>Submit Date:</b>	5/8/2009
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM

<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<b>Track ID:</b>	62492			<b>Contact ID:</b>	
<b>Report ID:</b>	124640			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2008			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	107575			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	NIAGARA FALLS CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No			<b>UTM Northing:</b>	
<b>URL:</b>	www.chemtradelogistics.com			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	N			<b>No Streams:</b>	No
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	No
<b>Pollut Prev Cmnts:</b>	No			<b>No Off Sites:</b>	No
<b>Stacks:</b>	No			<b>Shutdown:</b>	No
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

**Substance Release Report**

**Category Type ID:** 13  
**Category Type Desc:** All Media  
**Category Type Desc (fr):** Rejets à tous les médias  
**Grouping:** Total All Media<1t  
**Trans Code:**  
**Chem:** Sulphur dioxide  
**Chem (fr):** Dioxyde de soufre  
**Quantity:** .014  
**Unit:** tonnes  
**Basis of Estimate Cd:**  
**Basis of Estimate Desc:**

**Category Type ID:** 13  
**Category Type Desc:** All Media  
**Category Type Desc (fr):** Rejets à tous les médias  
**Grouping:** Total All Media<1t  
**Trans Code:**  
**Chem:** Sulphuric acid  
**Chem (fr):** Acide sulfurique  
**Quantity:** .002  
**Unit:** tonnes  
**Basis of Estimate Cd:** O  
**Basis of Estimate Desc:** O- Engineering Estimates

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">54</a>	18 of 28	W/209.7	180.8	MARSULEX INC, NIAGARA FALLS, ON 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	NPRI
<b>NPRI ID:</b> 855 <b>Other ID:</b> <b>No Other ID:</b> <b>Track ID:</b> 2608 <b>Report ID:</b> <b>Report Type:</b> NPRI <b>Rpt Type ID:</b> 1 <b>Report Year:</b> 1993 <b>Not-Current Rpt?:</b> No <b>Yr of Last Filed Rpt:</b> 2014 <b>Fac ID:</b> 38944 <b>Fac Name:</b> NOT AVAILABLE <b>Fac Address1:</b> 6300 OLDFIELD ROAD <b>Fac Address2:</b> NOT AVAILABLE <b>Fac Postal Zip:</b> L2G3J8 <b>Facility Lat:</b> 43.0633 <b>Facility Long:</b> -79.1003 <b>DLS (Last Filed Rpt):</b> QC <b>Facility DLS:</b> <b>Datum:</b> 1983 <b>Facility Cmnts:</b> <b>URL:</b> <b>No of Empl.:</b> <b>Parent Co.:</b> <b>No Parent Co.:</b> <b>Pollut Prev Cmnts:</b> <b>Stacks:</b> <b>No of Stacks:</b> <b>Canadian SIC Code (2 digit):</b> <b>Canadian SIC Code:</b> <b>SIC Code Description:</b> <b>American SIC Code:</b> <b>NAICS Code (2 digit):</b> 32 <b>NAICS 2 Description:</b> Manufacturing <b>NAICS Code (4 digit):</b> 3251 <b>NAICS 4 Description:</b> Basic chemical manufacturing <b>NAICS Code (6 digit):</b> 325189 <b>NAICS 6 Description:</b> All other basic inorganic chemical manufacturing		<b>Org ID:</b> 15893 <b>Submit Date:</b> <b>Last Modified:</b> 5/29/2015 3:28:24 PM <b>Contact ID:</b> <b>Cont Type:</b> <b>Contact Title:</b> <b>Cont First Name:</b> <b>Cont Last Name:</b> <b>Contact Position:</b> <b>Contact Fax:</b> <b>Contact Ph.:</b> <b>Cont Area Code:</b> <b>Contact Tel.:</b> <b>Contact Ext.:</b> <b>Cont Fax Area Cde:</b> <b>Contact Fax:</b> <b>Contact Email:</b> <b>Latitude:</b> 43.0633 <b>Longitude:</b> -79.1003 <b>UTM Zone:</b> <b>UTM Northing:</b> <b>UTM Easting:</b> <b>Waste Streams:</b> <b>No Streams:</b> <b>Waste Off Sites:</b> <b>No Off Sites:</b> <b>Shutdown:</b> <b>No of Shutdown:</b>			
<b><u>Substance Release Report</u></b>					
<b>Category Type ID:</b> 2 <b>Category Type Desc:</b> Storage / Handling <b>Category Type Desc (fr):</b> Rejets de stockage ou manutention <b>Grouping:</b> Total Air <b>Trans Code:</b> VOCg <b>Chem:</b> <b>Chem (fr):</b> <b>Quantity:</b> .13 <b>Unit:</b> tonnes <b>Basis of Estimate Cd:</b> O <b>Basis of Estimate Desc:</b> O- Engineering Estimates					

<a href="#">54</a>	19 of 28	W/209.7	180.8	CHEMTRADE LOGISTICS 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	NPRI
<b>NPRI ID:</b> 855 <b>Other ID:</b> N <b>No Other ID:</b>		<b>Org ID:</b> 42506 <b>Submit Date:</b> 6/27/2005 <b>Last Modified:</b> 5/29/2015 3:28:24 PM			



<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elevation (m)</i>	<i>Site</i>	<i>DB</i>
<b>Track ID:</b>	29865			<b>Contact ID:</b>	
<b>Report ID:</b>	83305			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2004			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	107575			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	NIAGARA FALLS CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	True			<b>UTM Northing:</b>	
<b>URL:</b>	www.chemtradelogistics.com			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	3			<b>Waste Streams:</b>	False
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	False
<b>Pollut Prev Cmnts:</b>	True			<b>No Off Sites:</b>	
<b>Stacks:</b>	No			<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

#### Substance Release Report

**Category Type ID:** 13  
**Category Type Desc:** All Media  
**Category Type Desc (fr):** Rejets à tous les médias  
**Grouping:** Total All Media<1t  
**Trans Code:**  
**Chem:** Sulphuric acid  
**Chem (fr):** Acide sulfurique  
**Quantity:** .002  
**Unit:** tonnes  
**Basis of Estimate Cd:** O  
**Basis of Estimate Desc:** O- Engineering Estimates

**Category Type ID:** 13  
**Category Type Desc:** All Media  
**Category Type Desc (fr):** Rejets à tous les médias  
**Grouping:** Total All Media<1t  
**Trans Code:**  
**Chem:** Sulphur dioxide  
**Chem (fr):** Dioxyde de soufre  
**Quantity:** .016  
**Unit:** tonnes  
**Basis of Estimate Cd:**  
**Basis of Estimate Desc:**

**Category Type ID:** 13  
**Category Type Desc:** All Media

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Category Type Desc (fr):</b>		Rejets à tous les médias			
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Hydrochloric acid			
<b>Chem (fr):</b>		Acide chlorhydrique			
<b>Quantity:</b>		0			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		O			
<b>Basis of Estimate Desc:</b>		O- Engineering Estimates			

54	20 of 28	W/209.7	180.8	MARSULEX INC. 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	NPRI
<b>NPRI ID:</b>	855			<b>Org ID:</b>	56928
<b>Other ID:</b>	*			<b>Submit Date:</b>	9/29/1997
<b>No Other ID:</b>	0			<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	2607			<b>Contact ID:</b>	77642
<b>Report ID:</b>				<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	BEN
<b>Report Year:</b>	1996			<b>Cont Last Name:</b>	PIVIDOR
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	TECHNICAL SERVICES REP
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	9053566098
<b>Fac ID:</b>	38947			<b>Contact Ph.:</b>	9053543233
<b>Fac Name:</b>	CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	905
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	53543233
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	905
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	53566098
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	NOT AVAILABLE
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	17
<b>Facility Cmnts:</b>	FALSE			<b>UTM Northing:</b>	4769380
<b>URL:</b>				<b>UTM Easting:</b>	654689
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	FALSE
<b>Parent Co.:</b>	*			<b>No Streams:</b>	0
<b>No Parent Co.:</b>	0			<b>Waste Off Sites:</b>	FALSE
<b>Pollut Prev Cmnts:</b>	FALSE			<b>No Off Sites:</b>	0
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	41				
<b>NAICS 2 Description:</b>	Wholesale trade				
<b>NAICS Code (4 digit):</b>	4184				
<b>NAICS 4 Description:</b>	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
<b>NAICS Code (6 digit):</b>	418410				
<b>NAICS 6 Description:</b>	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				

#### Substance Release Report

<b>Category Type ID:</b>	1
<b>Category Type Desc:</b>	Stack / Point
<b>Category Type Desc (fr):</b>	Rejets de cheminée ou ponctuels
<b>Grouping:</b>	Total Air
<b>Trans Code:</b>	ASta
<b>Chem:</b>	Sulphuric acid
<b>Chem (fr):</b>	Acide sulfurique
<b>Quantity:</b>	.1
<b>Unit:</b>	tonnes

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Basis of Estimate Cd:</b>		O			
<b>Basis of Estimate Desc:</b>		O- Engineering Estimates			

<a href="#">54</a>	21 of 28	W/209.7	180.8	<b>CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	855	<b>Org ID:</b>	102051		
<b>Other ID:</b>	N	<b>Submit Date:</b>	1/14/2005		
<b>No Other ID:</b>		<b>Last Modified:</b>	5/29/2015 3:28:24 PM		
<b>Track ID:</b>	24293	<b>Contact ID:</b>	167764		
<b>Report ID:</b>	82813	<b>Cont Type:</b>	MED		
<b>Report Type:</b>	NPRI	<b>Contact Title:</b>			
<b>Rpt Type ID:</b>	1	<b>Cont First Name:</b>	JOE		
<b>Report Year:</b>	2003	<b>Cont Last Name:</b>	IULIANO		
<b>Not-Current Rpt?:</b>	No	<b>Contact Position:</b>	REGIONAL CSC MANAGER		
<b>Yr of Last Filed Rpt:</b>	2014	<b>Contact Fax:</b>	9053569356		
<b>Fac ID:</b>	107575	<b>Contact Ph.:</b>	9053568763		
<b>Fac Name:</b>	NIAGARA FALLS CUSTOMER SERVICE CENTRE	<b>Cont Area Code:</b>	905		
<b>Fac Address1:</b>	6300 OLDFIELD ROAD	<b>Contact Tel.:</b>	53568763		
<b>Fac Address2:</b>	NOT AVAILABLE	<b>Contact Ext.:</b>			
<b>Fac Postal Zip:</b>	L2G3J8	<b>Cont Fax Area Cde:</b>	905		
<b>Facility Lat:</b>	43.0633	<b>Contact Fax:</b>	53569356		
<b>Facility Long:</b>	-79.1003	<b>Contact Email:</b>	JIULIANO@CHEMTRADELOGISTICS.COM		
<b>DLS (Last Filed Rpt):</b>	QC	<b>Latitude:</b>	43.0633		
<b>Facility DLS:</b>		<b>Longitude:</b>	-79.1003		
<b>Datum:</b>	1983	<b>UTM Zone:</b>			
<b>Facility Cmnts:</b>	False	<b>UTM Northing:</b>			
<b>URL:</b>	www.chemtradelogistics.com	<b>UTM Easting:</b>			
<b>No of Empl.:</b>	4	<b>Waste Streams:</b>	True?		
<b>Parent Co.:</b>	*	<b>No Streams:</b>			
<b>No Parent Co.:</b>	1	<b>Waste Off Sites:</b>	Fals		
<b>Pollut Prev Cmnts:</b>	False	<b>No Off Sites:</b>	2		
<b>Stacks:</b>	True	<b>Shutdown:</b>	True		
<b>No of Stacks:</b>		<b>No of Shutdown:</b>			
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

#### Substance Release Report

<b>Category Type ID:</b>	13
<b>Category Type Desc:</b>	All Media
<b>Category Type Desc (fr):</b>	Rejets à tous les médias
<b>Grouping:</b>	Total All Media<1t
<b>Trans Code:</b>	
<b>Chem:</b>	Sulphuric acid
<b>Chem (fr):</b>	Acide sulfurique
<b>Quantity:</b>	.014
<b>Unit:</b>	tonnes
<b>Basis of Estimate Cd:</b>	
<b>Basis of Estimate Desc:</b>	

<b>Category Type ID:</b>	13
<b>Category Type Desc:</b>	All Media
<b>Category Type Desc (fr):</b>	Rejets à tous les médias

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Sulphur dioxide			
<b>Chem (fr):</b>		Dioxyde de soufre			
<b>Quantity:</b>		.053			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>					
<b>Basis of Estimate Desc:</b>					

<a href="#">54</a>	22 of 28	W/209.7	180.8	<b>CHEMTRADE LOGISTICS</b> 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	<b>NPRI</b>
<b>NPRI ID:</b>	855			<b>Org ID:</b>	42506
<b>Other ID:</b>	N			<b>Submit Date:</b>	5/30/2006
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	38366			<b>Contact ID:</b>	
<b>Report ID:</b>	98775			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2005			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	107575			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	NIAGARA FALLS CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	
<b>URL:</b>	www.chemtradelogistics.com			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	3			<b>Waste Streams:</b>	False
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	Fals
<b>Pollut Prev Cmnts:</b>	False			<b>No Off Sites:</b>	1.00
<b>Stacks:</b>	False			<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

#### Substance Release Report

<b>Category Type ID:</b>	13
<b>Category Type Desc:</b>	All Media
<b>Category Type Desc (fr):</b>	Rejets à tous les médias
<b>Grouping:</b>	Total All Media<1t
<b>Trans Code:</b>	
<b>Chem:</b>	Sulphur dioxide
<b>Chem (fr):</b>	Dioxyde de soufre
<b>Quantity:</b>	.022
<b>Unit:</b>	tonnes

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Basis of Estimate Cd:</b>					
<b>Basis of Estimate Desc:</b>					
<b>Category Type ID:</b>	13				
<b>Category Type Desc:</b>	All Media				
<b>Category Type Desc (fr):</b>	Rejets à tous les médias				
<b>Grouping:</b>	Total All Media<1t				
<b>Trans Code:</b>					
<b>Chem:</b>	Sulphuric acid				
<b>Chem (fr):</b>	Acide sulfurique				
<b>Quantity:</b>	.001916				
<b>Unit:</b>	tonnes				
<b>Basis of Estimate Cd:</b>	O				
<b>Basis of Estimate Desc:</b>	O- Engineering Estimates				

<a href="#">54</a>	23 of 28	W/209.7	180.8	<b>MARSULEX INC.</b> <b>6300 OLDFIELD ROAD NOT AVAILABLE</b> <b>NIAGARA FALLS ON L2G3J8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	855	<b>Org ID:</b>	56928		
<b>Other ID:</b>	Y	<b>Submit Date:</b>	7/15/1999		
<b>No Other ID:</b>	1	<b>Last Modified:</b>	5/29/2015 3:28:24 PM		
<b>Track ID:</b>	2606	<b>Contact ID:</b>	85827		
<b>Report ID:</b>		<b>Cont Type:</b>	MED		
<b>Report Type:</b>	NPRI	<b>Contact Title:</b>			
<b>Rpt Type ID:</b>	1	<b>Cont First Name:</b>	ERIC		
<b>Report Year:</b>	1998	<b>Cont Last Name:</b>	KURAITIS		
<b>Not-Current Rpt?:</b>	No	<b>Contact Position:</b>	OPERATIONS SUPPORT MANAGER		
<b>Yr of Last Filed Rpt:</b>	2014	<b>Contact Fax:</b>	9053566098		
<b>Fac ID:</b>	38947	<b>Contact Ph.:</b>	9053543233		
<b>Fac Name:</b>	CUSTOMER SERVICE CENTRE	<b>Cont Area Code:</b>	905		
<b>Fac Address1:</b>	6300 OLDFIELD ROAD	<b>Contact Tel.:</b>	53543233		
<b>Fac Address2:</b>	NOT AVAILABLE	<b>Contact Ext.:</b>			
<b>Fac Postal Zip:</b>	L2G3J8	<b>Cont Fax Area Cde:</b>	905		
<b>Facility Lat:</b>	43.0633	<b>Contact Fax:</b>	53566098		
<b>Facility Long:</b>	-79.1003	<b>Contact Email:</b>	EKURAITIS@MARSULEX.COM		
<b>DLS (Last Filed Rpt):</b>	QC	<b>Latitude:</b>	43.0633		
<b>Facility DLS:</b>		<b>Longitude:</b>	-79.1003		
<b>Datum:</b>	1983	<b>UTM Zone:</b>	17		
<b>Facility Cmnts:</b>	False	<b>UTM Northing:</b>	4769380		
<b>URL:</b>		<b>UTM Easting:</b>	654689		
<b>No of Empl.:</b>	5	<b>Waste Streams:</b>	False		
<b>Parent Co.:</b>	Y	<b>No Streams:</b>	0		
<b>No Parent Co.:</b>	1	<b>Waste Off Sites:</b>	Fals		
<b>Pollut Prev Cmnts:</b>	False	<b>No Off Sites:</b>	1		
<b>Stacks:</b>		<b>Shutdown:</b>			
<b>No of Stacks:</b>		<b>No of Shutdown:</b>			
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	41				
<b>NAICS 2 Description:</b>	Wholesale trade				
<b>NAICS Code (4 digit):</b>	4184				
<b>NAICS 4 Description:</b>	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				
<b>NAICS Code (6 digit):</b>	418410				
<b>NAICS 6 Description:</b>	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors				

#### Substance Release Report

<b>Category Type ID:</b>	1
<b>Category Type Desc:</b>	Stack / Point
<b>Category Type Desc (fr):</b>	Rejets de cheminée ou ponctuels
<b>Grouping:</b>	Total Air

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Trans Code:</b>		ASta			
<b>Chem:</b>		Sulphuric acid			
<b>Chem (fr):</b>		Acide sulfurique			
<b>Quantity:</b>		.1			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		O			
<b>Basis of Estimate Desc:</b>		O- Engineering Estimates			

<a href="#">54</a>	24 of 28	W/209.7	180.8	<b>CHEMTRADE LOGISTICS INC.</b> 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	<b>NPRI</b>
<b>NPRI ID:</b>	855			<b>Org ID:</b>	102051
<b>Other ID:</b>	Y			<b>Submit Date:</b>	6/10/2011
<b>No Other ID:</b>	2			<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	90227			<b>Contact ID:</b>	
<b>Report ID:</b>	144285			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Contact First Name:</b>	
<b>Report Year:</b>	2010			<b>Contact Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	107575			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	NIAGARA FALLS CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	Y			<b>No Streams:</b>	No
<b>No Parent Co.:</b>	1			<b>Waste Off Sites:</b>	No
<b>Pollut Prev Cmnts:</b>	No			<b>No Off Sites:</b>	No
<b>Stacks:</b>	No			<b>Shutdown:</b>	No
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

#### Substance Release Report

<b>Category Type ID:</b>	13
<b>Category Type Desc:</b>	All Media
<b>Category Type Desc (fr):</b>	Rejets à tous les médias
<b>Grouping:</b>	Total All Media<1t
<b>Trans Code:</b>	
<b>Chem:</b>	Sulphur dioxide
<b>Chem (fr):</b>	Dioxyde de soufre
<b>Quantity:</b>	.151
<b>Unit:</b>	tonnes
<b>Basis of Estimate Cd:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Basis of Estimate Desc:</b>					
<b>Category Type ID:</b>		13			
<b>Category Type Desc:</b>		All Media			
<b>Category Type Desc (fr):</b>		Rejets à tous les médias			
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Sulphuric acid			
<b>Chem (fr):</b>		Acide sulfurique			
<b>Quantity:</b>		.0024			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		O			
<b>Basis of Estimate Desc:</b>		O- Engineering Estimates			

<a href="#">54</a>	25 of 28	W/209.7	180.8	<b>Chemtrade Logistics Inc.</b> 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	<b>NPRI</b>
<b>NPRI ID:</b>	855			<b>Org ID:</b>	105692
<b>Other ID:</b>				<b>Submit Date:</b>	5/17/2016
<b>No Other ID:</b>				<b>Last Modified:</b>	11/18/2016 8:28:05 AM
<b>Track ID:</b>	137266			<b>Contact ID:</b>	
<b>Report ID:</b>	70641			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2015			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	223070			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	CHEMTRADE - NIAGARA FALLS CSC			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>	QC			<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>				<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	4			<b>Waste Streams:</b>	
<b>Parent Co.:</b>				<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	
<b>Pollut Prev Cmnts:</b>				<b>No Off Sites:</b>	
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

**Substance Release Report**

<b>Category Type ID:</b>	1
<b>Category Type Desc:</b>	Stack / Point
<b>Category Type Desc (fr):</b>	Rejets de cheminée ou ponctuels
<b>Grouping:</b>	Total Air
<b>Trans Code:</b>	ASta



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Chem:</b>					
<b>Chem (fr):</b>					
<b>Quantity:</b>		.178			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		E2			
<b>Basis of Estimate Desc:</b>		E2- Published Emission Factors - In use from 2003 and onward			

<a href="#">54</a>	26 of 28	W/209.7	180.8	CHEMTRADE LOGISTICS 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	NPRI
<b>NPRI ID:</b>	855			<b>Org ID:</b>	42506
<b>Other ID:</b>	N			<b>Submit Date:</b>	5/16/2008
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	52965			<b>Contact ID:</b>	
<b>Report ID:</b>	115613			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2007			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	107575			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	NIAGARA FALLS CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	
<b>URL:</b>	www.chemtradelogistics.com			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	True?
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	True?
<b>Pollut Prev Cmnts:</b>	False			<b>No Off Sites:</b>	
<b>Stacks:</b>	True			<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

#### Substance Release Report

<b>Category Type ID:</b>	13
<b>Category Type Desc:</b>	All Media
<b>Category Type Desc (fr):</b>	Rejets à tous les médias
<b>Grouping:</b>	Total All Media<1t
<b>Trans Code:</b>	
<b>Chem:</b>	Sulphuric acid
<b>Chem (fr):</b>	Acide sulfurique
<b>Quantity:</b>	.002
<b>Unit:</b>	tonnes
<b>Basis of Estimate Cd:</b>	O
<b>Basis of Estimate Desc:</b>	O- Engineering Estimates



Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Category Type ID:</b>		13			
<b>Category Type Desc:</b>		All Media			
<b>Category Type Desc (fr):</b>		Rejets à tous les médias			
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Sulphur dioxide			
<b>Chem (fr):</b>		Dioxyde de soufre			
<b>Quantity:</b>		.018			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>					
<b>Basis of Estimate Desc:</b>					

<a href="#">54</a>	27 of 28	W/209.7	180.8	<b>CHEMTRADE LOGISTICS</b> 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8	<b>NPRI</b>
<b>NPRI ID:</b>	855			<b>Org ID:</b>	42506
<b>Other ID:</b>	N			<b>Submit Date:</b>	5/23/2007
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	43896			<b>Contact ID:</b>	
<b>Report ID:</b>	104784			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2006			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	107575			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	NIAGARA FALLS CUSTOMER SERVICE CENTRE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	
<b>URL:</b>	www.chemtradelogistics.com			<b>UTM Easting:</b>	
<b>No of Empl.:</b>	3			<b>Waste Streams:</b>	True?
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	False
<b>Pollut Prev Cmnts:</b>	False			<b>No Off Sites:</b>	
<b>Stacks:</b>	True			<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

#### Substance Release Report

**Category Type ID:** 13  
**Category Type Desc:** All Media  
**Category Type Desc (fr):** Rejets à tous les médias  
**Grouping:** Total All Media<1t  
**Trans Code:**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Chem:</b>		Sulphuric acid			
<b>Chem (fr):</b>		Acide sulfurique			
<b>Quantity:</b>		.001916			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>		O			
<b>Basis of Estimate Desc:</b>		O- Engineering Estimates			
<b>Category Type ID:</b>		13			
<b>Category Type Desc:</b>		All Media			
<b>Category Type Desc (fr):</b>		Rejets à tous les médias			
<b>Grouping:</b>		Total All Media<1t			
<b>Trans Code:</b>					
<b>Chem:</b>		Sulphur dioxide			
<b>Chem (fr):</b>		Dioxyde de soufre			
<b>Quantity:</b>		.033			
<b>Unit:</b>		tonnes			
<b>Basis of Estimate Cd:</b>					
<b>Basis of Estimate Desc:</b>					

<a href="#">54</a>	28 of 28	W/209.7	180.8	<b>CHEMTRADE LOGISTICS INC. 6300 OLDFIELD ROAD NOT AVAILABLE NIAGARA FALLS ON L2G3J8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	855			<b>Org ID:</b>	102051
<b>Other ID:</b>				<b>Submit Date:</b>	7/4/2013
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	107658			<b>Contact ID:</b>	
<b>Report ID:</b>	24086			<b>Cont Type:</b>	
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	
<b>Report Year:</b>	2012			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2014			<b>Contact Fax:</b>	
<b>Fac ID:</b>	223070			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	CHEMTRADE - NIAGARA FALLS CSC			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	6300 OLDFIELD ROAD			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2G3J8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0633			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1003			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>	QC			<b>Latitude:</b>	43.0633
<b>Facility DLS:</b>	QC			<b>Longitude:</b>	-79.1003
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>				<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	
<b>Parent Co.:</b>				<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	
<b>Pollut Prev Cmnts:</b>				<b>No Off Sites:</b>	
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	32				
<b>NAICS 2 Description:</b>	Manufacturing				
<b>NAICS Code (4 digit):</b>	3251				
<b>NAICS 4 Description:</b>	Basic chemical manufacturing				
<b>NAICS Code (6 digit):</b>	325189				
<b>NAICS 6 Description:</b>	All other basic inorganic chemical manufacturing				

**Substance Release Report**

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Category Type ID:</b> 13 <b>Category Type Desc:</b> All Media <b>Category Type Desc (fr):</b> Rejets à tous les médias <b>Grouping:</b> Total All Media<1t <b>Trans Code:</b> <b>Chem:</b> Sulphur dioxide <b>Chem (fr):</b> Dioxyde de soufre <b>Quantity:</b> .178 <b>Unit:</b> tonnes <b>Basis of Estimate Cd:</b> NA <b>Basis of Estimate Desc:</b> NA- Not Applicable					
<b>Category Type ID:</b> 13 <b>Category Type Desc:</b> All Media <b>Category Type Desc (fr):</b> Rejets à tous les médias <b>Grouping:</b> Total All Media<1t <b>Trans Code:</b> <b>Chem:</b> Sulphuric acid <b>Chem (fr):</b> Acide sulfurique <b>Quantity:</b> .0019 <b>Unit:</b> tonnes <b>Basis of Estimate Cd:</b> E1 <b>Basis of Estimate Desc:</b> E1- Site Specific Emission Factors - In use from 2003 and onward					
<a href="#">55</a>	1 of 1	WNW/210.6	181.8	7725 Drummond Road ** Niagara Falls ON L2G 4P9	EHS
<b>Postal Code:</b> <b>City:</b> <b>Address2:</b> <b>Address1:</b> <b>Provstate:</b> <b>Order No.:</b> 20100408116 <b>Addit. Info Ordered::</b> Fire Insur. Maps and/or Site Plans; <b>Report Date:</b> 4/19/2010 <b>Report Type:</b> Custom Report <b>Search Radius (km):</b> 0.25					
<a href="#">56</a>	1 of 11	E/222.3	179.8	MARINELAND OF CANADA INC. 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	GEN
<b>Generator No.:</b> ON0608102 <b>Status:</b> <b>Approval Years:</b> 2014 <b>Contam. Facility:</b> No <b>MHSW Facility:</b> No <b>SIC Code:</b> 713110 <b>SIC Description:</b> AMUSEMENT AND THEME PARKS <b>PO Box No.:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> CO_ADMIN <b>Co Admin:</b> Shelley Palumbo <b>Phone No. Admin:</b> 9053568250 Ext.206					
<b>--Details--</b> <b>Waste Code:</b> 212 <b>Waste Description:</b> ALIPHATIC SOLVENTS <b>Waste Code:</b> 213 <b>Waste Description:</b> PETROLEUM DISTILLATES <b>Waste Code:</b> 252 <b>Waste Description:</b> WASTE OILS & LUBRICANTS					

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">56</a>	2 of 11	E/222.3	179.8	MARINELAND OF CANADA INC. 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	GEN
<b>Generator No.:</b>	ON0608102			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2015			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Shelley Palumbo
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	9053568250 Ext.206
<b>SIC Code:</b>	713110				
<b>SIC Description:</b>	AMUSEMENT AND THEME PARKS				
<b>--Details--</b>					
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	213				
<b>Waste Description:</b>	PETROLEUM DISTILLATES				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				

<a href="#">56</a>	3 of 11	E/222.3	179.8	MARINELAND OF CANADA INC. 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0608102			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	02,03,04,05,06,07,08			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>					
<b>SIC Description:</b>					
<b>--Details--</b>					
<b>Waste Code:</b>	241				
<b>Waste Description:</b>	HALOGENATED SOLVENTS				
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	213				
<b>Waste Description:</b>	PETROLEUM DISTILLATES				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				

<a href="#">56</a>	4 of 11	E/222.3	179.8	MARINELAND OF CANADA INC. 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0608102			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2010			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	713110				
<b>SIC Description:</b>	Amusement and Theme Parks				

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<a href="#">56</a>	5 of 11	E/222.3	179.8	MARINELAND OF CANADA INC. 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2G 0C7	GEN
<b>Generator No.:</b>	ON0608102			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	Canada
<b>Approval Years:</b>	2016			<b>Choice of Contact:</b>	CO_ADMIN
<b>Contam. Facility:</b>	No			<b>Co Admin:</b>	Shelley Palumbo
<b>MHSW Facility:</b>	No			<b>Phone No. Admin:</b>	9053568250 Ext.206
<b>SIC Code:</b>	713110				
<b>SIC Description:</b>	AMUSEMENT AND THEME PARKS				
<b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">56</a>	6 of 11	E/222.3	179.8	MARINELAND OF CANADA INC. 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0608102			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2009			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	713110				
<b>SIC Description:</b>	Amusement and Theme Parks				
<b>--Details--</b>					
<b>Waste Code:</b>		212			
<b>Waste Description:</b>		ALIPHATIC SOLVENTS			
<b>Waste Code:</b>		213			
<b>Waste Description:</b>		PETROLEUM DISTILLATES			
<b>Waste Code:</b>		252			
<b>Waste Description:</b>		WASTE OILS & LUBRICANTS			
<a href="#">56</a>	7 of 11	E/222.3	179.8	MARINELAND OF CANADA INC. 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0608102			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	2011  713110			<b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>  Amusement and Theme Parks	
<b>--Details--</b> <b>Waste Code:</b> <b>Waste Description:</b>		252		WASTE OILS & LUBRICANTS	
<b>Waste Code:</b> <b>Waste Description:</b>		212		ALIPHATIC SOLVENTS	
<b>Waste Code:</b> <b>Waste Description:</b>		213		PETROLEUM DISTILLATES	
<b>56</b>	<b>8 of 11</b>	<b>E/222.3</b>	<b>179.8</b>	<b>MARINELAND OF CANADA INC.</b> <b>7885 STANLEY AVENUE SOUTH</b> <b>NIAGARA FALLS ON L2G 0C7</b>	<b>GEN</b>
<b>Generator No.:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0608102 Registered As of Jun 2017			<b>PO Box No.:</b> <b>Country:</b> Canada <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>	
<b>--Details--</b> <b>Waste Code:</b> <b>Waste Description:</b>		212 L		Aliphatic solvents and residues	
<b>Waste Code:</b> <b>Waste Description:</b>		213 I		Petroleum distillates	
<b>Waste Code:</b> <b>Waste Description:</b>		252 L		Waste crankcase oils and lubricants	
<b>56</b>	<b>9 of 11</b>	<b>E/222.3</b>	<b>179.8</b>	<b>MARINELAND OF CANADA INC.</b> <b>7885 STANLEY AVENUE SOUTH</b> <b>NIAGARA FALLS ON</b>	<b>GEN</b>
<b>Generator No.:</b> <b>Status:</b> <b>Approval Years:</b> <b>Contam. Facility:</b> <b>MHSW Facility:</b> <b>SIC Code:</b> <b>SIC Description:</b>	ON0608102  2013			<b>PO Box No.:</b> <b>Country:</b> <b>Choice of Contact:</b> <b>Co Admin:</b> <b>Phone No. Admin:</b>  AMUSEMENT AND THEME PARKS	
<b>--Details--</b> <b>Waste Code:</b> <b>Waste Description:</b>		252		WASTE OILS & LUBRICANTS	
<b>Waste Code:</b> <b>Waste Description:</b>		213		PETROLEUM DISTILLATES	
<b>Waste Code:</b> <b>Waste Description:</b>		212		ALIPHATIC SOLVENTS	

Map Key	Number of Records	Direction/ Distance (m)	Elevation (m)	Site	DB
<a href="#">56</a>	10 of 11	E/222.3	179.8	MARINELAND OF CANADA INC. 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0608102			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	2012			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	713110				
<b>SIC Description:</b>	Amusement and Theme Parks				
<b>--Details--</b>					
<b>Waste Code:</b>	213				
<b>Waste Description:</b>	PETROLEUM DISTILLATES				
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<a href="#">56</a>	11 of 11	E/222.3	179.8	MARINELAND OF CANADA INCORPORATED 7885 STANLEY AVENUE SOUTH NIAGARA FALLS ON L2E 6X8	GEN
<b>Generator No.:</b>	ON0608102			<b>PO Box No.:</b>	
<b>Status:</b>				<b>Country:</b>	
<b>Approval Years:</b>	97,98,99,00,01			<b>Choice of Contact:</b>	
<b>Contam. Facility:</b>				<b>Co Admin:</b>	
<b>MHSW Facility:</b>				<b>Phone No. Admin:</b>	
<b>SIC Code:</b>	9699				
<b>SIC Description:</b>	OTHER AMUSE./REC.				
<b>--Details--</b>					
<b>Waste Code:</b>	212				
<b>Waste Description:</b>	ALIPHATIC SOLVENTS				
<b>Waste Code:</b>	213				
<b>Waste Description:</b>	PETROLEUM DISTILLATES				
<b>Waste Code:</b>	241				
<b>Waste Description:</b>	HALOGENATED SOLVENTS				
<b>Waste Code:</b>	252				
<b>Waste Description:</b>	WASTE OILS & LUBRICANTS				
<a href="#">57</a>	1 of 1	WSW/227.7	180.8	ON	BORE
<b>Borehole ID:</b>	606387			<b>Type:</b>	Borehole
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Status::</b>	
<b>Drill Method::</b>	Power auger			<b>UTM Zone::</b>	17
<b>Easting::</b>	654465			<b>Northing::</b>	4769183
<b>Location Accuracy::</b>				<b>Orig. Ground Elev m::</b>	179
<b>Elev. Reliability Note::</b>				<b>DEM Ground Elev m::</b>	181
<b>Total Depth m::</b>	23.5			<b>Primary Name::</b>	
<b>Township::</b>				<b>Concession::</b>	
<b>Lot::</b>				<b>Municipality:</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>Completion Date::</b>	AUG-1971			<b>Static Water Level::</b>	.9
<b>Primary Water Use::</b>	Not Used			<b>Sec. Water Use::</b>	
<b>--Details--</b>					
<b>Stratum ID:</b>	218373753			<b>Top Depth(m):</b>	16.8
<b>Bottom Depth(m):</b>	20.6			<b>Stratum Desc:</b>	SILT,SAND-MEDIUM. RED,LOOSE.
<b>Stratum ID:</b>	218373754			<b>Top Depth(m):</b>	20.6
<b>Bottom Depth(m):</b>	23.5			<b>Stratum Desc:</b>	TILL,GRAVEL(38),SILT(27),SAND. RED,GLACIAL,VERY DENSE, AGE GLACIAL. 023 019027036
<b>Stratum ID:</b>	218373748			<b>Top Depth(m):</b>	0.0
<b>Bottom Depth(m):</b>	0.2			<b>Stratum Desc:</b>	SOIL,ORGANIC.
<b>Stratum ID:</b>	218373749			<b>Top Depth(m):</b>	0.2
<b>Bottom Depth(m):</b>	3.7			<b>Stratum Desc:</b>	CLAY,SILT. MOTTLED,DESSICATED.
<b>Stratum ID:</b>	218373750			<b>Top Depth(m):</b>	3.7
<b>Bottom Depth(m):</b>	8.5			<b>Stratum Desc:</b>	CLAY,SILT. VARI- COLOURED,LACUSTRINE,FIRM,AGE GLACIAL, WATER STABLE AT 587.0 FEET.
<b>Stratum ID:</b>	218373751			<b>Top Depth(m):</b>	8.5
<b>Bottom Depth(m):</b>	13.7			<b>Stratum Desc:</b>	SILT(70),SAND(20), CLAY(07),GRAVEL. RED,LACUSTRINE,COMPACT, AGE GLACIAL.
<b>Stratum ID:</b>	218373752			<b>Top Depth(m):</b>	13.7
<b>Bottom Depth(m):</b>	16.8			<b>Stratum Desc:</b>	SAND(87),CLAY(10), GRAVEL(03). BROWN,COMPACT.



# Unplottable Summary

Total: **37** Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Centennial Concrete (Niagara) Inc.	Lot 6 Progress St	Niagara Falls ON	
CA	The Regional Municipality of Niagara	Regional Road 102 (Stanley Avenue)	Niagara Falls ON	L2E 6S4
CA	NIAGARA FALLS CITY DRUMMOND PARK VILLAGE	ALEX AVENUE	NIAGARA FALLS CITY ON	
CA	NIAGARA FALLS CITY DRUMMOND PARK VILLAGE	ALEX AVENUE LOT 176	NIAGARA FALLS CITY ON	
CA	NIAGARA FALLS CITY DRUMMOND PARK VILL.	CRIMSON DR. PH. III	NIAGARA FALLS CITY ON	
CA	The Corporation of the City of Niagara Falls	Regional Road 102 (Stanley Avenue)	Niagara Falls ON	L2E 6S4
CA	NIAGARA FALLS CITY	CRIMSON DR. DRUMMOND PARK VILL	NIAGARA FALLS CITY ON	
CA	The Corporation of the City of Niagara Falls	Hwy 420 to Stanley Avenue	Niagara Falls ON	
CA	NIAGARA FALLS CITY DRUMMOND PARK VILLAGE	LAKEWOOD CRESCENT	NIAGARA FALLS CITY ON	
CA	NIAGARA FALLS CITY DRUMMOND PARK VILLAGE	LAKEWOOD CRESCENT	NIAGARA FALLS CITY ON	
CA	R.M. OF NIAGARA/IN-LINE STORAGE FAC.	OLDFIELD RD.TRUNK SAN. SEWER	NIAGARA FALLS CITY ON	
CA	The Corporation of the City of Niagara Falls	Regional Road 102 (Stanley Avenue)	Niagara Falls ON	L2E 6S4
CA	R.M. OF NIAGARA	STANLEY AVE.	NIAGARA FALLS CITY ON	
CA	1578891 Ontario Ltd.	Stanley Ave	Niagara Falls ON	
CA	The Regional Municipality of Niagara	Stanley Avenue	Niagara Falls ON	
CA	The Corporation of the City of Niagara Falls	Regional Road 102 (Stanley Avenue)	Niagara Falls ON	L2E 6S4

CA	The Regional Municipality of Niagara	Regional Road 102 (Stanley Avenue)	Niagara Falls ON	L2E 6S4
CA	NIAGARA FALLS CITY	CRIMSON DR. DRUMMOND PARK VILL	NIAGARA FALLS CITY ON	
CONV	Done-Rite Paving Co. Ltd.		Niagara Falls ON	
CONV	INGOT METAL COMPANY LIMITED		ON	
EBR	Redland Quarries Inc.Hamilton	STANLEY AVE.	City of Niagara Falls ON	
EBR	Canadian Pacific Railway Limited	Ramsey Road	Niagara Falls ON	
ECA	The Corporation of the City of Niagara Falls	Hwy 420 to Stanley Avenue	Niagara Falls ON	
ECA	The Regional Municipality of Niagara	Stanley Avenue	Niagara Falls ON	
ECA	800460 Ontario Limited	Lot 195, and road allowance between Lots 195 and 196, geographic township of Stamford	Niagara Falls ON	L2E 6S5
ECA	Centennial Concrete (Niagara) Inc.	Lot 6 Progress St	Niagara Falls ON	L0S 1J0
ECA	800460 Ontario Limited	Part of Lot 188, Concession Stamford Township	Niagara Falls ON	L2E 6S5
EHS		Stanley Ave	Niagara Falls ON	
GEN	Canadian Pacific Railway	Ramsey Road	Niagara Falls ON	L2E 6X8
GEN	NIAGARA FALLS HYDRO (PCB) 00-000	N.F. CASTINGS (STA.31) RAMSEY RD. P.O. BOX 120	NIAGARA FALLS ON	L2E 6X8
GEN	NIAGARA FALLS HYDRO (PCB) 00-000	MULLER (STA. 37)STANLEY AVE. P.O. BOX 120	NIAGARA FALLS ON	L2E 6S9
PRT	ONTARIO HYDRO	MARINELAND PARKWAY SERVICE CTR	NIAGARA FALLS ON	
PTTW	Oxy Vinyls Canada Co.	Welland River Part 2, Plan 59R-6285, Lot 196, Original Geographic Township of Thorold, Niagara Falls, Regional Municipality of Niagara CITY OF NIAGARA FALLS	THOROLD ON	
SCT	REDLAND QUARRIES INC.	STANLEY AVE	NIAGARA FALLS ON	L2E
SPL	MARINE LAND	KING WALDORF TRAILER PARK ON STANLEY AVE NEAR MARINELAND/ LYONS CREEK ROAD. AMUSEMENT PARK	NIAGARA FALLS CITY ON	
SPL	UNKNOWN	PROGRESS AVE	NIAGARA FALLS CITY ON	
WDS	Canadian Pacific Railway Limited	Ramsey Rd	Niagara Falls ON	M5J 1T1

# Unplottable Report

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**Site:** Centennial Concrete (Niagara) Inc.  
Lot 6 Progress St Niagara Falls ON

**Database:**  
CA

**Certificate #:** 4664-7S8L3G  
**Application Year:** 2009  
**Issue Date:** 5/29/2009  
**Approval Type:** Air  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** The Regional Municipality of Niagara  
Regional Road 102 (Stanley Avenue) Niagara Falls ON L2E 6S4

**Database:**  
CA

**Certificate #:** 6181-66SQYP  
**Application Year:** 2004  
**Issue Date:** 11/18/2004  
**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::**

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**Site:** NIAGARA FALLS CITY DRUMMOND PARK VILLAGE  
ALEX AVENUE NIAGARA FALLS CITY ON

**Database:**  
CA

**Certificate #:** 3-1369-89-  
**Application Year:** 89  
**Issue Date:** 7/21/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** NIAGARA FALLS CITY DRUMMOND PARK VILLAGE  
ALEX AVENUE LOT 176 NIAGARA FALLS CITY ON

**Database:**  
CA

**Certificate #:** 7-1140-89-

**Application Year:** 89  
**Issue Date:** 7/21/1989  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** *NIAGARA FALLS CITY DRUMMOND PARK VILL.  
CRIMSON DR. PH. III NIAGARA FALLS CITY ON*

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

**Certificate #:** 7-1642-88-  
**Application Year:** 88  
**Issue Date:** 10/14/1988  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** *The Corporation of the City of Niagara Falls  
Regional Road 102 (Stanley Avenue) Niagara Falls ON L2E 6S4*

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

**Certificate #:** 1646-6MHLWK  
**Application Year:** 2006  
**Issue Date:** 3/3/2006  
**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::**

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**Site:** *NIAGARA FALLS CITY  
CRIMSON DR. DRUMMOND PARK VILL NIAGARA FALLS CITY ON*

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

**Certificate #:** 7-0759-87-  
**Application Year:** 87  
**Issue Date:** 6/5/1987  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** *The Corporation of the City of Niagara Falls  
Hwy 420 to Stanley Avenue Niagara Falls ON*

**Database:**  
*CA*

**Certificate #:** 0558-5V2Q5N  
**Application Year:** 2004  
**Issue Date:** 1/14/2004  
**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::**

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**Site:** *NIAGARA FALLS CITY DRUMMOND PARK VILLAGE  
LAKEWOOD CRESCENT NIAGARA FALLS CITY ON*

**Database:**  
*CA*

**Certificate #:** 7-0563-89-  
**Application Year:** 89  
**Issue Date:** 4/21/1989  
**Approval Type:** Municipal water  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** *NIAGARA FALLS CITY DRUMMOND PARK VILLAGE  
LAKEWOOD CRESCENT NIAGARA FALLS CITY ON*

**Database:**  
*CA*

**Certificate #:** 3-0635-89-  
**Application Year:** 89  
**Issue Date:** 4/21/1989  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** *R.M. OF NIAGARA/IN-LINE STORAGE FAC.  
OLDFIELD RD.TRUNK SAN. SEWER NIAGARA FALLS CITY ON*

**Database:**  
*CA*

**Certificate #:** 3-0860-91-  
**Application Year:** 91  
**Issue Date:** 7/22/1991  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**

**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

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**Site:** *The Corporation of the City of Niagara Falls  
Regional Road 102 (Stanley Avenue) Niagara Falls ON L2E 6S4*

**Database:**  
**CA**

**Certificate #:** 8626-68BJ3N  
**Application Year:** 2005  
**Issue Date:** 1/5/2005  
**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:** *R.M. OF NIAGARA  
STANLEY AVE. NIAGARA FALLS CITY ON*

**Database:**  
**CA**

**Certificate #:** 3-0156-86-  
**Application Year:** 86  
**Issue Date:** 2/28/1986  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** *1578891 Ontario Ltd.  
Stanley Ave Niagara Falls ON*

**Database:**  
**CA**

**Certificate #:** 5334-77EN9B  
**Application Year:** 2007  
**Issue Date:** 10/25/2007  
**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:** *The Regional Municipality of Niagara  
Stanley Avenue Niagara Falls ON*

**Database:**  
**CA**

**Certificate #:** 2125-6EHRAN  
**Application Year:** 2005

**Issue Date:** 8/5/2005  
**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:** *The Corporation of the City of Niagara Falls  
Regional Road 102 (Stanley Avenue) Niagara Falls ON L2E 6S4*

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

**Certificate #:** 2419-5JBRMV  
**Application Year:** 2003  
**Issue Date:** 2/5/2003  
**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:** *The Regional Municipality of Niagara  
Regional Road 102 (Stanley Avenue) Niagara Falls ON L2E 6S4*

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

**Certificate #:** 3976-5JGSRQ  
**Application Year:** 2003  
**Issue Date:** 2/7/2003  
**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:** *NIAGARA FALLS CITY  
CRIMSON DR. DRUMMOND PARK VILL NIAGARA FALLS CITY ON*

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

**Certificate #:** 3-0905-87-  
**Application Year:** 87  
**Issue Date:** 6/5/1987  
**Approval Type:** Municipal sewage  
**Status:** Approved  
**Application Type:**  
**Client Name::**  
**Client Address::**  
**Client City::**  
**Client Postal Code::**  
**Project Description::**  
**Contaminants::**  
**Emission Control::**

---

**Site:** Done-Rite Paving Co. Ltd.  
Niagara Falls ON

**Database:**  
CONV

**File No.:** 090608

**Publication Title:**

**Publication City:**

**Url:**

**Crown Brief No.:**

**Ministry District:**

**Region:**

**Description:**

On June 21 2011, Done-Rite Paving Co. Ltd. and Joseph William Cirillo were each sentenced on two violations under the Environmental Protection Act. These convictions relate to non-compliance with a court order, operating a waste management system without an approval. Mr. Cirillo is the owner of Done-Rite Paving Co. Ltd., an asphalt paving and road maintenance company in Niagara Falls. Mr. Cirillo owns a work yard in Niagara Falls, used by the company to store salt. In 2008, convictions were handed down against the company and Mr. Cirillo for permitting the discharge of salt into the environment which impacted a neighbouring property. As part of the sentence, both the company and Mr. Cirillo were required to comply with a court order requiring them to remove the salt-contaminated soil using an approved hauler. An investigation by the ministry's Investigations and Enforcement Branch revealed that the salt-contaminated soil was transported by a company which is not approved as a hauler by the ministry. The company and Mr. Cirillo were charged following an investigation by the ministry's Investigations and Enforcement Branch. The company was fined a total of \$16,000 and Mr. Cirillo was fined a total of \$5,000 plus victim fine surcharges. Both were given 180 days to pay the fines.

**--Details--**

**Publication Date:**

**Count:** 2

**Act:** EPA

**Regulation:**

**Section:**

**Act/Regulation/Section:** EPA

**Date Charged:** June 21 2011

**Charge Disposition:** fine, victim fine surcharge

**Fine:** \$16,000

**Site:** INGOT METAL COMPANY LIMITED  
ON

**Database:**  
CONV

**File No.:**

**Publication Title:**

**Publication City:**

**Url:**

**Crown Brief No.:** 98-0000-9002

**Ministry District:**

**Region:** WEST CENTRAL REGION

**Description:** THIS IS THE WEST CENTRAL BRIEF FOR ALL P.O.A. TICKETS.

**--Details--**

**Publication Date:**

**Count:** 1

**Act:** EPA

**Regulation:** 362

**Section:** 4(1)

**Act/Regulation/Section:** EPA-362-4(1)

**Date Charged:** 1/9/01

**Charge Disposition:** SUSPENDED SENTENCE

**Fine:** \$255.00

**Publication Date:**

**Count:** 1

**Act:** EPA

**Regulation:**

**Section:** 9(7)

**Act/Regulation/Section:** EPA- 9(7)

**Date Charged:** 1/9/01

**Charge Disposition:** SUSPENDED SENTENCE



Fine: \$305.00

---

**Site:** *Redland Quarries Inc.Hamilton*  
*STANLEY AVE. City of Niagara Falls ON*

**Database:**  
*EBR*

**EBR Registry No.:** IA7E0153  
**Ministry Ref. No.:**  
**Year:** 1997  
**Proposal Date:** 2/11/97  
**Notice Date:**  
**Notice Type:** Instrument  
**Proponent Address:** Redland Quarries Inc.Hamilton,P.O. Box 2029,Hamilton, Ontario, L8N 3S9  
**Instrument Type:** EPA s. 9 - Approval for discharge into the natural environment other than water (i.e. Air)  
**Location:** City of Niagara Falls  
**Location Other:** STANLEY AVE., RR #2, QUEENSTON, NIAGARA FALLS CITY

---

**Site:** *Canadian Pacific Railway Limited*  
*Ramsey Road Niagara Falls ON*

**Database:**  
*EBR*

**EBR Registry No.:** IA03E1549  
**Ministry Ref. No.:** 1327-5SKKWE  
**Year:** 2003  
**Proposal Date:**  
**Notice Date:**  
**Notice Type:** Instrument Decision  
**Proponent Address:** 40 University Avenue 200 Toronto Ontario M5J 1T1  
**Instrument Type:** Approval for a waste disposal site. - EPA s. 27  
**Location:** Ramsey Road Niagara Falls Ontario Niagara Falls  
**Location Other:**

---

**Site:** *The Corporation of the City of Niagara Falls*  
*Hwy 420 to Stanley Avenue Niagara Falls ON*

**Database:**  
*ECA*

**Approval No:** 0558-5V2Q5N  
**Status:** Approved  
**Date:** 2004-01-14  
**Record Type:** ECA  
**Link Source:** IDS  
**Project Type:** Municipal and Private Sewage Works  
**Approval Type:** ECA-Municipal and Private Sewage Works  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/2774-5UYLTF-14.pdf>

**SWP Area Name:**  
**MOE District:**  
**City:**  
**Latitude:**  
**Longitude:**

---

**Site:** *The Regional Municipality of Niagara*  
*Stanley Avenue Niagara Falls ON*

**Database:**  
*ECA*

**Approval No:** 2125-6EHRAN  
**Status:** Approved  
**Date:** 2005-08-05  
**Record Type:** ECA  
**Link Source:** IDS  
**Project Type:** Municipal and Private Sewage Works  
**Approval Type:** ECA-Municipal and Private Sewage Works  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/1698-6DBNGY-14.pdf>

**SWP Area Name:**  
**MOE District:**  
**City:**  
**Latitude:**  
**Longitude:**

---

**Site:** *800460 Ontario Limited*  
*Lot 195, and road allowance between Lots 195 and 196, geographic township of Stamford Niagara Falls ON L2E*  
*6S5*

**Database:**  
*ECA*

**Approval No:** 5881-9KRJ2A  
**SWP Area Name:**

**Status:** Approved  
**Date:** 2014-09-25  
**Record Type:** ECA  
**Link Source:** IDS  
**Project Type:** Municipal and Private Sewage Works  
**Approval Type:** ECA-Municipal and Private Sewage Works  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/0183-9FVPXQ-14.pdf>

**MOE District:**  
**City:**  
**Latitude:**  
**Longitude:**

---

**Site:** **Centennial Concrete (Niagara) Inc.**  
**Lot 6 Progress St Niagara Falls ON L0S 1J0**

**Database:**  
**ECA**

**Approval No:** 4664-7S8L3G  
**Status:** Approved  
**Date:** 2009-05-29  
**Record Type:** ECA  
**Link Source:** IDS  
**Project Type:** Air  
**Approval Type:** ECA-Air  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/4164-79DQYF-14.pdf>

**SWP Area Name:**  
**MOE District:**  
**City:**  
**Latitude:**  
**Longitude:**

---

**Site:** **800460 Ontario Limited**  
**Part of Lot 188, Concession Stamford Township Niagara Falls ON L2E 6S5**

**Database:**  
**ECA**

**Approval No:** 2786-9LPNHA  
**Status:** Approved  
**Date:** 2014-07-11  
**Record Type:** ECA  
**Link Source:** IDS  
**Project Type:** Municipal and Private Sewage Works  
**Approval Type:** ECA-Municipal and Private Sewage Works  
**Full Address:**  
**Full PDF Link:** <https://www.accessenvironment.ene.gov.on.ca/instruments/2444-9LKNZY-14.pdf>

**SWP Area Name:**  
**MOE District:**  
**City:**  
**Latitude:**  
**Longitude:**

---

**Site:** **Stanley Ave Niagara Falls ON**

**Database:**  
**EHS**

**Postal Code:**  
**City:**  
**Address2:**  
**Address1:**  
**Provstate:**  
**Order No.:** 20101108008  
**Addit. Info Ordered::**  
**Report Date:** 11/17/2010  
**Report Type:** Custom Report  
**Search Radius (km):** 0.25

---

**Site:** **Canadian Pacific Railway**  
**Ramsey Road Niagara Falls ON L2E 6X8**

**Database:**  
**GEN**

**Generator No.:** ON2224375  
**Status:**  
**Approval Years:** 03,04,05,06,07,08  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 482113  
**SIC Description:** Mainline Freight Rail Transportation

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

---

**--Details--**  
**Waste Code:** 112

**Waste Description:** ACID WASTE - HEAVY METALS  
**Waste Code:** 121  
**Waste Description:** ALKALINE WASTES - HEAVY METALS  
**Waste Code:** 221  
**Waste Description:** LIGHT FUELS  
**Waste Code:** 251  
**Waste Description:** OIL SKIMMINGS & SLUDGES

---

**Site:** NIAGARA FALLS HYDRO (PCB) 00-000  
N.F. CASTINGS (STA.31) RAMSEY RD. P.O. BOX 120 NIAGARA FALLS ON L2E 6X8

**Database:**  
GEN

**Generator No.:** ON0393814  
**Status:**  
**Approval Years:** 92,93,94  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0000  
**SIC Description:** \*\*\* NOT DEFINED \*\*\*

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

---

**Site:** NIAGARA FALLS HYDRO (PCB) 00-000  
MULLER (STA. 37) STANLEY AVE. P.O. BOX 120 NIAGARA FALLS ON L2E 6S9

**Database:**  
GEN

**Generator No.:** ON0393813  
**Status:**  
**Approval Years:** 92,93,94  
**Contam. Facility:**  
**MHSW Facility:**  
**SIC Code:** 0000  
**SIC Description:** \*\*\* NOT DEFINED \*\*\*

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

---

**Site:** ONTARIO HYDRO  
MARINELAND PARKWAY SERVICE CTR NIAGARA FALLS ON

**Database:**  
PRT

**Location ID:** 9854  
**Type:** private  
**Expiry Date:**  
**Capacity (L):** 13638.00  
**Licence #:** 0001056082

---

**Site:** Oxy Vinyls Canada Co.  
Welland River Part 2, Plan 59R-6285, Lot 196, Original Geographic Township of Thorold, Niagara Falls, Regional Municipality of Niagara CITY OF NIAGARA FALLS THOROLD ON

**Database:**  
PTTW

**EBR Registry No.:** 012-2298  
**Ministry Ref. No.:** 7677-9MCPTV  
**Year:** 2014  
**Proposal Date:** July 29, 2014  
**Notice Date:** July 05, 2016  
**Notice Type:** Instrument Decision  
**Proponent Address:** 8800 Thorold Townline Road, Thorold Ontario, Canada L2E 6S5  
**Instrument Type:** Oxy Vinyls Canada Co. (OWRA s. 34) - Permit to Take Water  
**Location:** Welland River Part 2, Plan 59R-6285, Lot 196, Original Geographic Township of Thorold, Niagara Falls, Regional Municipality of Niagara CITY OF NIAGARA FALLS THOROLD  
**Location Other:**

---

**Site:** REDLAND QUARRIES INC.  
STANLEY AVE NIAGARA FALLS ON L2E

**Database:**  
SCT

**Established:** 0000  
**Plant Size (ft²):** 10890000  
**Employment:** 6

**--Details--**

**Description:** MINERALS AND EARTHS, GROUND OR OTHERWISE TREATED  
**SIC/NAICS Code:** 3295

---

**Site:** **MARINE LAND** **Database:**  
**SPL**  
**KING WALDORF TRAILER PARK ON STANLEY AVE NEAR MARINELAND/ LYONS CREEK ROAD. AMUSEMENT**  
**PARK NIAGARA FALLS CITY ON**

**Ref No:** 171483 **Site Address:**  
**Contaminant Name:** **Site Conc:**  
**Contaminant Code:** **Site Lot:**  
**Contaminant Limit 1:** **Site County/District:**  
**Contam. Limit Freq 1:** **Site Municipality:** 18101  
**Contaminant UN No 1:** **Site Postal Code:**  
**Contaminant Qty:** **Sector Type:**  
**MOE Reported Dt:** 8/14/1999 **Source Type:**  
**Health/Env Conseq:** **Receiving Medium:** LAND  
**Incident Dt:** 8/13/1999 **Receiving Env:**  
**Incident Cause:** CONTAINER OVERFLOW **Environment Impact:** POSSIBLE  
**Incident Event:** **Nature of Impact:** Soil contamination  
**Incident Reason:** EQUIPMENT FAILURE **SAC Action Class:**  
**Incident Summary:** MARINE LAND - SEPTIC BED DRAINAGE TO DITCH.

---

**Site:** **UNKNOWN** **Database:**  
**SPL**  
**PROGRESS AVE NIAGARA FALLS CITY ON**

**Ref No:** 102931 **Site Address:**  
**Contaminant Name:** **Site Conc:**  
**Contaminant Code:** **Site Lot:**  
**Contaminant Limit 1:** **Site County/District:**  
**Contam. Limit Freq 1:** **Site Municipality:** 18101  
**Contaminant UN No 1:** **Site Postal Code:**  
**Contaminant Qty:** **Sector Type:**  
**MOE Reported Dt:** 7/19/1994 **Source Type:**  
**Health/Env Conseq:** **Receiving Medium:** LAND  
**Incident Dt:** 7/19/1994 **Receiving Env:**  
**Incident Cause:** UNKNOWN **Environment Impact:** NOT ANTICIPATED  
**Incident Event:** **Nature of Impact:**  
**Incident Reason:** UNKNOWN **SAC Action Class:**  
**Incident Summary:** SOURCE UNKNOWN-UKN QTY TOMATO PASTE TO ROADWAY,WORKS SWEEPER ENROUTE.

---

**Site:** **Canadian Pacific Railway Limited** **Database:**  
**WDS**  
**Ramsey Rd Niagara Falls ON M5J 1T1**

**Certificate No:** 6147-5W8KY6 **Facility Type:**  
**Mob Unit Cert No:** **Site Concession:**  
**EBR Registry No:** **Site Region/County:**  
**Status:** Approved **Total Area (ha):**  
**Application Status:** **Landfill Cap (m³):**  
**Issue Date:** 2004-03-31 **Landfill Ctrl Type:**  
**Input Date:** **Est Closure Date:**  
**Date Received:** **Transfer Area (ha):**  
**Record Type:** ECA **Transfer Cap (m³):**  
**Project Type:** Waste Disposal Sites **Transfer Cert No:**  
**Approval Type:** ECA-Waste Disposal Sites **Inciner. Area (ha):**  
**SWP Area Name:** **Inciner. Cap (t):**

**MOE District:**  
**Latitude:**  
**Longitude:**  
**Link Source:** IDS  
**Proponent:**  
**Prop Address:**  
**Prop City:**  
**Prop Postal:**  
**Prop Phone:**  
**Proponent County/District:**  
**Site Lot:**  
**Full Address:** Ramsey Rd  
**Landfill Monitoring:**  
**Waste Type:**  
**Waste Type Other:**  
**Waste Class:**  
**Waste Class Code:**  
**Project Description:**  
**Municipalities Served:**  
**Site Closing Description:**  
**Approval Description:**  
**Waste Description:**  
**Other Approvals/Permits:**  
**PDF URL:**

Ramsey Rd

**Process Area (m<sup>3</sup>):**  
**Process Cap (m<sup>3</sup>/d):**  
**Process Vol (m<sup>3</sup>):**  
**Process Feed (m<sup>3</sup>):**  
**Mobile Units:**  
**Mobile Description:**  
**Mobile Capacity:**  
**Serial Link:**  
**District Office:**

<https://www.accessenvironment.ene.gov.on.ca/instruments/1327-5SKKWE-14.pdf>

## Appendix: Database Descriptions

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

### **Abandoned Aggregate Inventory:**

Provincial [AAGR](#)

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

**Government Publication Date: Sept 2002\***

### **Aggregate Inventory:**

Provincial [AGR](#)

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

**Government Publication Date: Up to Sep 2017**

### **Abandoned Mine Information System:**

Provincial [AMIS](#)

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

**Government Publication Date: 1800-Nov 2016**

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

Private [ANDR](#)

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

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

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

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-May 2017**

### **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-May 2017**

**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-Sep 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-Oct 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-Oct 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-Oct 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-Oct 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**

List of locations of historical occurrences of emergency events, including those assigned to the Ministry of Natural Resources by Order-In-Council (OIC) under the Emergency Management and Civil Protection Act, as well as events where MNR provided requested emergency response assistance. Many of these events will have involved community evacuations, significant structural loss, and/or involvement of MNR emergency response staff. These events fall into one of ten (10) type categories: Dam Failure; Drought / Low Water; Erosion; Flood; Forest Fire; Soil and Bedrock Instability; Petroleum Resource Center Event, EMO Requested Assistance, Continuity of Operations Event, Other Requested Assistance. EMHE record details are reproduced by ERIS under License with the Ontario Ministry of Natural Resources © Queen's Printer for Ontario, 2017.

**Government Publication Date: Dec 31, 2016**

**List of TSSA Expired Facilities:**

Provincial **EXP**

List of facilities 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: Jun 2000-Mar 2017**

**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-Apr 2015**



**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-Jun 2017**

**Greenhouse Gas Emissions from Large Facilities:**

Federal **GHG**

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

**Government Publication Date: 2013-Dec 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 2017**

**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 -Jun 2017**

**National Energy Board Wells:**

Federal

NEBW

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

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

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

Federal

NEES

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

**Government Publication Date: 1974-2003\***

**National PCB Inventory:**

Federal

NPCB

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

**Government Publication Date: 1988-2008\***

**National Pollutant Release Inventory:**

Federal

NPRI

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

**Government Publication Date: 1993-May 2017**

**Oil and Gas Wells:**

Private

OGW

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

**Government Publication Date: 1988-Sep 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 2017**

**Inventory of PCB Storage Sites:**

Provincial

OPCB

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

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

**Orders:**

Provincial

ORD

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

**Government Publication Date: 1994-Oct 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-Aug 2017**

**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-Oct 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: 1986-2016**

**Record of Site Condition:**

Provincial RSC

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

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

**Government Publication Date: 1997-Sept 2001, Oct 2004-Aug 2017**

**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-May 2017**

**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-Jun 2017**

**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: Oct 31, 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: Mar 31, 2017**

# 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 C**

## **Site Photographs**





**Photograph 1:** General view of main clubhouse building.



**Photograph 2:** General view of catering building.





**Photograph 3:** General view of drainage ditch located on the western portion of the Site.



**Photograph 4:** General view of golf course.





**Photograph 5:** Gasoline and diesel ASTs located on the northwestern portion of the Site.



**Photograph 6:** General view of chemical storage shed.





**Photograph 7:** General view of equipment storage garage, located on the northwestern portion of the Site.



**Photograph 8:** Empty drums located adjacent to the equipment storage garage.





**Photograph 9:** General view of maintenance, located on the northwestern portion of the Site.



**Photograph 10:** General view of waste storage area.





**Photograph 11:** General view of golf course.



**Photograph 12:** General view of surrounding properties to the south of the Site.

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