

# PHASE ONE ENVIRONMENTAL SITE ASSESSMENT 19 ELM STREET & 13 MOUNTAIN STREET GRIMSBY, ONTARIO

**Prepared for:** 

Valentine Coleman Inc.

225 Commissioners Street Toronto, Ontario M4M 0A1

Attention:

Mr. Harley Valentine

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#### **Greater Toronto**

11 Indell Lane Brampton, Ontario L6T 3Y3 (905) 796-2650 Fax: 796-2250 Hamilton – Niagara 903 Barton Street, Unit 22 Stoney Creek, Ontario L8E 5P5 (905) 643-7560 Fax: 643-7559

Central Ontario 220 Bayview Drive, Unit 25 Barrie, Ontario L4N 4Y8 (705) 739-8355 Fax: 739-8369

Terraprobe Inc.

www.terraprobe.ca

#### **Northern Ontario**

1012 Kelly Lake Rd., Unit 1 **Sudbury**, Ontario P3E 5P4 (705) 670-0460 Fax: 670-0558

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## 1.0 EXECUTIVE SUMMARY

Valentine Coleman Inc. retained Terraprobe Inc. (Terraprobe) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the Phase One Property (Property or Site) located at 19 Elm Street and 13 Mountain Street in Grimsby, Ontario.

The Site consists of two contiguous parcels of land covering a total area of approximately 0.32 hectares (1.79 acres). The northern portion of the Site (13 Mountain Street) consists of a residential house which has been converted to a restaurant. A former carriage house is located on the northeast portion of the Site that is currently used for residential and retail purposes. The southern portion of the Site (19 Elm Street) consists of a former church which is currently occupied by a billiards hall, restaurant and bar. The Property is considered to be in Commercial Property Use by the Ontario Ministry of the Environment and Climate Change (MOECC). It is understood that the Property will be potentially developed for residential purposes. As requested by the client, the Phase One ESA is required for due diligence purposes only at this time. A Record of Site Condition will be a mandatory requirement with the MOECC as it is understood that the site will potentially be developed from commercial to residential property use. As such, the Phase One ESA will require updates to satisfy the requirements of Ontario Regulation 153/04 if/when a RSC is required in the future.

The adjacent properties are currently developed for commercial, community and residential purposes. The north adjacent property is currently occupied by a funeral home, the east adjacent properties are occupied by a denture clinic, a detached house and parking lot, the south adjacent properties include detached houses and a family consoling centre and the west adjacent properties include detached house and a church. Historically, the Property and adjacent properties were used for residential and commercial purposes.

Asbestos was banned for use in construction materials in the late 1980's. Since the buildings were built in 1880's and renovated over the decades, there is the potential that asbestos containing materials are present. If the buildings are being demolished, a Designated Substance Survey should be conducted to provide further information on the building materials present at the Property.

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

On-Site PCAs:

• #01 – Other – Former Coal Use/Storage

Off-Site PCAs:

- #01 Other Former Coal Use/Storage
- #28 Gasoline and Associated Products Storage in Fixed Tanks
- #31 Ink Manufacturing, Processing and Bulk Storage
- #52 Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems



The Phase One ESA identified seven (7) Areas of Potential Environmental Concern (APECs) caused by one (1) on-site PCA and six (6) off-site PCAs. The APECs have been designated into three (3) physical area groups on the Property.

On the basis of the above, Terraprobe recommends that an environmental soil and ground water investigation be completed at the site to investigate the Areas of Potential Environmental Concern for the Contaminants of Concern that have been identified on the Property.

Prior to the preparation and submission of a Record of Site Condition, a Phase One ESA Update and Phase Two Environmental Site Assessment would be required to investigate the Areas of Potential Environmental Concern for the Contaminants of Concern that have been identified on the Property.



## 2.0 INTRODUCTION

Valentine Coleman Inc. retained Terraprobe Inc. (Terraprobe) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the Phase One Property (Property or Site) located at 19 Elm Street and 13 Mountain Street in Grimsby, Ontario.

The Site consists of two contiguous parcels of land covering a total area of approximately 0.32 hectares (1.79 acres). The northern portion of the Site (13 Mountain Street) consists of a residential house which has been converted to a restaurant. A former carriage house is located on the northeast portion of the Site that is currently used for residential and retail purposes. The southern portion of the Site (19 Elm Street) consists of a former church which is currently occupied by a billiards hall, restaurant and bar. The Property is considered to be in Commercial Property Use by the Ontario Ministry of the Environment and Climate Change (MOECC). It is understood that the Property will be potentially developed for residential purposes. As requested by the client, the Phase One ESA is required for due diligence purposes only at this time. A Record of Site Condition will be a mandatory requirement with the MOECC as it is understood that the site will potentially be developed from commercial to residential property use. As such, the Phase One ESA will require updates to satisfy the requirements of Ontario Regulation 153/04 if/when a RSC is required in the future.

The general location of the Property is presented on Figure 1, the layout of the Property and notable features are presented in Figure 2.

### 2.1 Phase One Property Information

The Property information is provided below:

Municipal Address	13 Mountain Street, Grimsby	19 Elm Street, Grimsby
Legal Description	PT LT 170, CP PL 4 AS INRO653697; S/T EASEMENT OVER PART 2 ON PL 30R8656 AS IN RO718425; GRIMSBY	PT LT 168, 170 CP PL 4 GRIMSBY PT 1, 30R8656 T/W RO718425; GRIMSBY
PIN(s)	46026-1624 (LT)	46026-0002 (LT)
Assessment Roll Number	261501000902600	261501000902700
Zoning	Downtown Intensification	Downtown Intensification
Area	0.22 ha (0.543 acres)	0.10 ha (0.248 acres)
Property Owner Information	Syndicate Restaurant (Grimsby) Ltd.	Gary William Thompson
Persons, other than Property Owner, who engaged the Qualified Person to conduct the Phase One ESA	Valentine Coleman Inc. 540 Richmond Street West Toronto, Ontario M5V 1Y4	



# 3.0 SCOPE OF INVESTIGATION

### 3.1 Purpose of Investigation

The Phase One ESA was conducted to satisfy the intent of the requirements, methodology and practices for a Phase One ESAs as described in CSA Standard Z768-01, as amended (CSA 768-01). The objectives of the Phase One ESA were:

- To develop a preliminary determination of the likelihood that one or more contaminants have affected any land or water on, in or under the phase one property.
- To determine the need for a Phase Two Environmental Site Assessment.
- To provide a basis for carrying out any Phase Two Environmental Site Assessment required.
- To provide adequate preliminary information about environmental conditions in the land or water on, in or under the Phase One Property for the conducting of a Risk Assessment following completion of a Phase Two Environmental Site Assessment (if required).

The Phase One ESA involved the following principal tasks:

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

Sampling and analysis of soil, ground water, or other materials (e.g. construction materials, air) were not conducted as part of Phase One ESA.

### 3.2 Records Review

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

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

The following sources of information were reviewed:



- Archival information for the Property including aerial photographs, topographic maps, historical maps and drawings.
- Property specific environmental reports and/or operating records (e.g., Certificates of Approval, waste generator registration, approvals, permits) provided to Terraprobe Inc.
- Geological and hydrogeological information in published government maps reports and/or databases.
- Databases maintained by Risk Information Services (ERIS) containing environmentally related information from private, provincial, and federal sources.
- Available fire insurance plans and insurance inspection reports.
- Published Ontario MOECC directories related to registered PCB storage sites and active and closed landfill sites.
- The Ontario Ministry of Natural Resources and Forestry (MNRF) Natural Heritage Information Centre database for information specific to natural areas, such as locations of environmentally sensitive areas.
- Published information regarding an Official Plan and zoning information for the area.
- Sensitivity mapping by the local Conservation Authority.
- Well head protection mapping by the local Conservation Authority.

#### 3.3 Interviews

The objectives of the interview were:

• To identify PCAs and/or potential contaminant pathways in, on or under the Property.

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

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

### 3.4 Site Reconnaissance

The objectives of the site reconnaissance were:



- To identify PCAs on the Property based on observations of current and past uses
- To identify PCAs in the Study Area based on observations of current and past uses
- To identify potential pathways for contamination migration at the Property and Study Area

The site reconnaissance included a review and evaluation of PCAs, including the following:

- Activities and practices including site operations, processes and waste management currently carried out on the Property.
- Evidence of past waste disposal, landfill or fill placement on the Property.
- The presence of hazardous or toxic chemicals, materials or processes on the Property.
- The presence of existing or former aboveground or underground fuel storage tanks on the Property.
- Identification of heating and cooling systems on the Property.
- The presence of floor cracks, hydraulic hoists, elevators, sumps and drains, wells, pits and lagoons on the Property.
- Identification of water supply source to the Property.
- The presence of various designated substances and building materials, including friable and nonfriable asbestos, PCB-containing materials and electrical equipment, lead-based paint, mould, and chlorofluorocarbons (CFCs) in air-conditioning and refrigeration equipment on the Property.
- Evidence of stained or odorous soils and stressed vegetation on the Property.

In addition, an inspection of adjacent properties and the properties located within the Phase One Study Area was completed. The inspection of off-site properties was completed to identify Potentially Contaminating Activities, which may cause an Area of Environmental Concern to be identified for the Property. The inspection of off-site properties was limited to inspection from the Property boundaries and publicly accessible areas (roads, sidewalks, etc.).

### 3.5 Documentation and Evaluation of Information

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

- Documentation of information, as noted in subsequent sections of the report
- Description of past occupants and site uses
- Description of PCAs
- Description of APECs
- Development of a Phase One Conceptual Site Model



## 4.0 **RECORDS REVIEW**

#### 4.1 General

### 4.1.1 Phase One Study Area Determination

The Phase One Study Area (Study Area) consisted of the area including the Phase One Property and any other properties that are located, wholly or partly, within 250 m from the nearest point on a boundary of the phase one property. Based on the geology, the historical development and land use on the Property and surrounding area, the Qualified Person determined that a 250 m radius around the Property was sufficient to identify PCAs that could potentially cause APECs on the Property. No additional properties outside the 250 m radius were included in the Study Area. The Phase One Study Area is shown on Figure 3.

### 4.1.2 First Developed Use Determination

The determination of first developed use was based on the review of aerial photographs, historical mapping, and property ownership records. The details and evaluation of the above noted information sources are provided in subsequent sections of this report.

Based on the evaluated information:

- The Property was first developed for Residential Land Use prior to 1873
- The southern portion of the site was developed for Community Land Use as a church in 1884
- The northern portion of the Property was further developed for Commercial Land Use in the 1980s as a group home and more recently as a restaurant

### 4.1.3 Fire Insurance Plans and Insurance Inspection Reports

Opta Information Intelligence (Opta) is a private organization that provides risk information to insurers, private corporations, and risk managers. Opta was contracted to determine whether their records included any Insurance inspection reports, Fire Insurance Plans (FIP), or site-specific plans for the property. FIPs were available for 1884, 1914 and 1928 which included the Property and select properties within the Study Area. The Opta search results summarized below and are presented in Appendix A.



Date	Phase One Property	Study Area
1884 FIP	<ul> <li>The Property is occupied by a total of four structures</li> <li>One building is located at the northeast corner of Mountain and Elm Streets and is labelled "Baptist Church". The structure is located in similar configuration to the present day billiard hall/former church. A second structure is depicted northeast of the church that is labelled "Driving Shed"</li> <li>Two structures are depicted on the northern portion of the Property that are in similar configuration to the present day restaurant and carriage house. The structures are un-labelled</li> </ul>	<ul> <li>North – The area has been developed with several residential and commercial structures. Building labels include "Wagon Maker" and "Tel. Office". A structure labelled "Storage, Coal Oil" is depicted northeast of the Property</li> <li>South – Elm Street is depicted. The area south of Elm Street is not covered by the FIP. A structure labeled "Public School" is depicted southeast of the Property on the south side of Elm Street</li> <li>East – Three un-labeled buildings are shown fronting Elm Street</li> <li>West – Mountain Street is depicted. West of Mountain Street is not covered by FIP</li> </ul>
1914 FIP	• Similar configuration to 1884 FIP	<ul> <li>North – Further residential and commercial development. Two buildings are located approximately 50 m north and 40 m northeast of the Property that are labelled "Old Oil". A structure located approximately 190 m northeast of the Property is labelled "Chinese Laundry"</li> <li>South – Residential development fronting Elm Street</li> <li>East – Further residential and commercial development. One building is located approximately 150 m east of the Property that is labelled "Old Oil".</li> <li>West – Residential Land Use</li> </ul>



Date	Phase One Property	Study Area
1928 FIP	• Similar configuration to 1914 FIP	<ul> <li>North – One underground storage tank with a capacity of 225 gallons (900 L) is depicted at 36 Main Street West. A building labelled "Paints and Oil Storage" is located south of this UST</li> <li>Northeast – Two underground storage tanks with a capacity of 500 gallons (1,900 L) are depicted approximately 90 m northeast of the Property. A garage is depicted south of the tanks, approximately 50 m northeast of the Property</li> <li>South – Similar configuration to 1914 FIP</li> <li>East – Three buildings labelled "Garage" are depicted at 20 to 26 Main Street East and 5 Oak Street. A building labelled "Printing" is depicted at 18 Main Street East</li> <li>West – Vacant land, then Forty Mile Creek, then a basket factory is depicted.</li> <li>Northwest - Two underground storage tanks with a capacity of 500 gallons (1,900 L) are depicted approximately 100 m northwest of the Property. A garage is depicted south of the tanks</li> </ul>

No PCAs were identified in the Inspection reports reviewed for the Property.

The PCAs identified in the FIPs are summarized below.

Location of PCA	РСА	Details
11 Main Street West 45 m Northeast of Property	#01 – Other – Former Coal Use/Storage	According to the 1884 FIP, a structure labeled "Coal Oil" is depicted northeast of the Property
11 Main Street West 40 m Northeast of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	According to the 1914 FIP, a building located northeast of the Property is labelled "Old Oil"
50 m North of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	According to the 1914 FIP, a building located north of the Property is labelled "Old Oil"
190 m Northeast of Property	#37 – Operation od Dry Cleaning Equipment (where chemicals are used)	According to the 1914 and 1928 FIPs , a structure located northeast of the Property is labelled "Chinese Laundry" as depicted in the 1914 FIP



Location of PCA	PCA	Details
7 Main Street West 90 m Northeast of	#28 – Gasoline and Associated Products Storage in Fixed Tanks	According to the 1928 FIP, two underground storage tanks with a capacity of 500 gallons (1,900 L) each are depicted northeast of the
Property 7 Main Street West 90 m Northeast of Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	Property A garage is depicted on the 1928 FIP
36 Main Street West 105 m North of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	One underground storage tank with a capacity of 225 gallons (900 L) is depicted on the 1928 FIP
36 Main Street West 105 m North of Property	#39 – Paints Manufacturing, Processing and Bulk Storage	According to the 1928 FIP, a building labelled "Paints and Oil Storage" is located north of the Property
20 to 26 Main Street East 150 m East of the Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	According to the 1914 FIP, a building is located east of the Property that is labelled "Old Oil"
20 to 26 Main Street East 150 m East of the Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	Two structures labelled "Garage" are depicted on the 1928 FIP
18 Main Street East 150 m East of the Property	#31 – Ink Manufacturing, Processing and Bulk Storage	A building labelled "Printing" is depicted on the 1928 FIP
5 Oak Street 150 m East of the Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	One structure labelled "Garage" is depicted on the 1928 FIP
8 Adelaide Street 215 m North of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	According to the 1928 FIP, a building located north of the Property is labelled "Oil Storage"
10 Adelaide Street 215 m North of Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	One structure labelled "Garage" is depicted on the 1928 FIP
11 Ontario Street 180 m Northeast of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	One underground storage tank is depicted on the 1928 FIP, no capacity is provided



Location of PCA	РСА	Details
67 Main Street West (now 63 Main Street West) 100 m Northwest of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	According to the 1928 FIP, two underground storage tanks with a capacity of 500 gallons (1,900 L) each are depicted northwest of the Property
67 Main Street West (now 63 Main Street West) 100 m Northwest of Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	One structure labelled "Garage and Auto Repairs" is depicted on the 1928 FIP

### 4.1.4 Chain of Title

A Chain of Title search for the Property dating back to 1893 was completed and summarized below.

#### <u>19 Elm Street - PIN #46026-0002</u>

May 15, 1880 to April 7, 1893	Private Individuals
April 7, 1893 to January 31, 1899	The Trustees of the Baptist Church
January 31, 1899 to January 8, 1960	Private Individuals
January 8, 1960 to September 22, 1964	Trustees of Grimsby Baptist Church
September 22, 1964 to April 4, 1990	Grimsby Pentecostal Church
April 4, 1990 to Present	Private Individuals
13 Mountain Street - PIN #46026-1624	
<u>13 Mountain Street - PIN #46026-1624</u> May 15, 1880 to April 7, 1893	Private Individuals
	Private Individuals The Trustees of the Baptist Church
May 15, 1880 to April 7, 1893	
May 15, 1880 to April 7, 1893 April 7, 1893 to January 31, 1899	The Trustees of the Baptist Church

The Chain of Title is provided in Appendix B.

### 4.1.5 City Directory Search

Available City directories were reviewed for the Property and adjacent properties. The only directories available for this area of Grimsby were for the years 1998 and 2000. The site was listed in the directories under the business names Different Strokes, Carriage House Salon and Gable's Restaurant. The northeast and northwest neighbouring properties include a listing for cleaners, however, these businesses are interpreted to be depots only as there is not a listing for solvent use in the ERIS database search (see Section 4.2.1 below).

The full city directory search results can be found in Appendix C.



The PCAs identified in the City Directory Information are as follows.

Location of PCA	РСА	Details
11 Main Street West 45 m Northeast of Property	#31 – Ink Manufacturing, Processing and Bulk Storage	Listed in the 1998 and 2000 directory under the business name "The Grimsby News"

### 4.1.6 Environmental Reports

No previous environmental reports were provided the Terraprobe for review.

#### 4.2 Environmental Source Information

#### 4.2.1 ERIS

Environmental Risk Information Services Ltd. (ERIS) is an organization that maintains and searches various government and private databases for Property related environmental information. A search of the ERIS databases for the Property and Study Area was requested. A copy of the EcoLog ERIS report is provided in Appendix D.

The Ecolog ERIS report indicated that no records were found that were specific to the Property.

Records for properties within the Study Area included 5 Certificates of Approval records, 2 Environmental Compliance Approval records, 14 ERIS Historical Searches, 15 List of TSSA Expired Facilities records, 3 Fuel Storage Tank records, 3 Fuel Storage Tank-Historic records, 38 Ontario Regulation 347 Waste Generators Summary records, 2 TSSA Historic Incidents records, 1 TSSA Incidents record, 4 National PCB Inventory records, 14 Pesticide Register records, 1 TSSA Pipeline Incidents record, 1 Private and Retail Fuel Storage Tanks record, 7 retail fuel Storage Tanks records, 14 Scott's Manufacturing Directory, 4 Ontario Spills records and 26 Water Well Information System records.

The records found pertaining to previous and current gasoline service stations are for properties located more than 250 m northwest of the Property, outside of the Study Area and in the inferred downgradient ground water flow direction. In addition, the gasoline service stations are located on the west side of Forty Mile Creek. As such, the former and current presence of gasoline service stations are not considered to cause an adverse environmental impact on the Property.



The PCAs identified in the ERIS report are summarized below.

Location of PCA	РСА	Details
11 Main Street West 45 m Northeast of Property	#31 – Ink Manufacturing, Processing and Bulk Storage	Listed in the Scott's Manufacturing Directory as a Newspaper Publisher under the business name "The Grimsby Lincoln New"

### 4.2.2 Other Source Information

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

- Freedom of Information (FOI) request to the MOECC. The FOI request determines if information regarding orders, investigations or other information on file with respect to the Property.
- Technical Standards and Safety Authority (TSSA) was contacted in regards to records related to storage tanks for petroleum related products with respect to the Property
- The local Conservation Authority was contacted to determine if the Property was considered regulated under the Conservation Authorities Act and Ontario Regulations 42/06, 146/06 to 182/06 and 97/04.
- Municipal Zoning and Official Plan information was reviewed

The information requests and responses are provided in Appendix M and are summarized below.

Information Request	Response
MOECC FOI	A response from the MOECC to the FOI request has not been received as of the date of this report. If information is received from the MOECC that changes the conclusions of this report, Terraprobe will provide written notice to the client.
TSSA	A response from the TSSA request has been received as of the date of this report. The TSSA indicated that they have no records of fuel storage tanks at the Phase One Property.
Conservation Authority	A response from the governing Conservation Authority (Niagara Peninsula Conservation Authority (NPCA) request has been received as of the date of this report. According to the NPCA watershed mapping system, the property is located within the Forty Mile Creek watershed. The NPCA indicated that the Phase One Property is not a NPCA regulated area.
Zoning	The local zoning by-law and Office Plan was reviewed. The Property is zoned Downtown Intensification.



#### 4.3 Physical Setting Sources

### 4.3.1 Aerial Photographs and Historic Mapping

Aerial photographs, satellite imagery and historic maps were reviewed. Aerial photographs, satellite images and historic maps were selected based on available dates and scale in order to provide as much information as reasonably practical regarding the development of the Property and Study Area from first developed land use until the present development of the Property. The state of development of the Property and Study Area is summarized in below:

Date	Source	Property	Study Area
1934	Aerial Photograph	The Property appears to be occupied by one structure on the southern portion of the site in similar configuration to the present day billiard. Several other small buildings are present on the northern portion of the site including two structures in similar configuration to the drive shed, residential structure and carriage house as shown in the 1928 FIP	<ul> <li>North – Area appears to be developed for residential/commercial use</li> <li>South – Elm Street appears to be constructed, then the area appears to be developed for residential use</li> <li>East – Area appears to be developed for residential/commercial use</li> <li>West – Area appears to be vacant and/or developed for rural residential use</li> </ul>
1954	Aerial Photograph	No Significant Changes	Further Residential and Commercial development in the vicinity of the Property
1965	Aerial Photograph	No Significant Changes	Further Residential and Commercial development in the vicinity of the Property
1983	Ontario Base Map	No Significant Changes	Further Residential and Commercial development in the vicinity of the Property
2000	Satellite Image	No Significant Changes	No Significant Changes
2002	Satellite Image	No significant Changes	No Significant Changes
2006	Satellite Image	No Significant Changes	No Significant Changes
2010	Satellite Image	No Significant Changes	No Significant Changes
2013	Satellite Image	No Significant Changes	No Significant Changes
2015	Satellite Image	No Significant Changes	No Significant Changes

A selection of aerial photographs and historic maps are presented in Appendix F.



### 4.3.2 Topography Hydrology, Geology

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

Topography	The approximate elevation of the Property is 95 masl and sloped north.
Hydrogeology	According to the NPCA, the property is located within the Forty Mile Creek watershed. The nearest water body is Forty Mile Creek, located approximately 110 m west of the site. Lake Ontario is located approximately 1.5 km north the Property. The approximate depth to ground water, based on water levels from wells in the vicinity of the Property, ranges from approximately 1.2 and 3.9 m below existing grade. Ground water and surface water is expected to flow to the north to northwest toward Forty Mile Creek and Lake Ontario.
Geology (overburden)	The Property is located within an area known as the Iroquois Plains. The overburden below the Property consists of Late Wisconsinan deposits including alluvial fan gravel Lake Iroquois deposits overlying Halton Till.
Geology (bedrock)	The bedrock on the site is of the Lockport Formation, which is comprised of sandstone, shale and dolostone and siltstone.
Geology (depth to bedrock)	Based upon Ontario Geotechnical Borehole records in the vicinity of the site, the depth to bedrock in the area of the Property ranges from approximately 1.4 to 10.7 m 3 m below ground surface (Elev. ±94 to 84 masl).

### 4.3.3 Fill Materials

Based upon the historic land use of the property, it is not probable that historic filling occurred across the property.

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

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

Water Bodies (Property)	• No water bodies were identified on the Property.
Water Bodies (Study Area)	• The nearest water body is Forty Mile Creek, located approximately 110 m west of the site. Lake Ontario is located approximately 1.5 km north of the Property.



Wetland	Provincially Significant
(Property)	No Provincially Significant wetlands were present on the Property
	Non- Provincially Significant
	Non- Provincially Significant wetlands were not present on the Property
	Unevaluated
	No unevaluated wetlands were present on the Property
Wetland	Provincially Significant
(Study Area)	• No Provincially Significant wetlands were present in the Study Area.
	Non- Provincially Significant
	Non- Provincially Significant wetlands were not present in the Study Area
	Unevaluated
	• No unevaluated wetlands were present in the Study Area.
ANSIs	Provincially Significant Life Science ANSI
(Property)	• No Life Science ANSIs were identified on the Property.
	Provincially Significant Earth Science ANSI
	• No Earth Science ANSIs were identified on the Property.
ANSIs	Provincially Significant Life Science ANSI
(Study Area)	• No Life Science ANSIs were identified in the Study Area.
	Provincially Significant Earth Science ANSI
	• No Earth Science ANSIs were identified on the Study Area.

### 4.3.5 Archaeological Resources or Areas of Archaeological Potential

The Property is not designated as of provincial heritage significance under the Ontario Heritage Act. No additional archaeological evaluation of the Property was conducted as part of the Phase One ESA.

### 4.3.6 Species at Risk

No science-based assessment of potential species at risk or species habitat was conducted as part of the Phase One ESA.



### 4.3.7 Well Records

The MOECC well records database was searched through ERIS and through the MOECC online Water Well Database for records located on the Property and in the Study Area (within 250 m). A copy of the Well Records are provided in Appendix H and in the ERIS report in Appendix D and are summarized below.

Water Wells (Property)	<ul><li>No drinking water wells are located on the Property</li><li>No other wells were located on the Property</li></ul>
Water Wells (Study Area)	<ul> <li>No drinking water wells in the Study Area</li> <li>26 other wells were located within the Study Area listed with the use as monitoring wells and test holes</li> </ul>
Stratigraphy	<ul> <li>0 to 2.7 m – Fill, sand and gravel</li> <li>2.7 to 4.6 m – Brown silt and sand, to clayey silt</li> <li>4.6 – 7.6 m – Brown, clay till</li> </ul>
Depth to Water Table	• The approximate depth to ground water, based on water levels from monitoring wells in the vicinity of the Property, ranges from approximately 1.2 and 3.9 m below existing grade.
Depth to Bedrock	• Bedrock was not encountered in any of the wells in the vicinity of the Property. Based upon Ontario Geotechnical Borehole records in the vicinity of the site, the depth to bedrock in the area of the Property ranges from approximately 1.4 to 10.7 m below ground surface (Elev. ±94 to 84 masl).

### 4.4 Site Operating Records

No site operating records were provided for review.



# 5.0 INTERVIEWS

Name	Erik Falk
Employer	Syndicate Restaurant
Position or Title	Employee, General Manager
Duration of Employment	5 years
Date	April 26, 2018
Location of Interview	13 Mountain Street, Grimsby (Phase One Property)
Method of Interview	In Person
Reason for Selection	Mr. Falk has worked at the restaurant on the Property for the past 5 years
Assessment of the Information	The information provided by Mr. Falk appeared to be accurate.
Current and Past Site Activities	Are you aware of any individuals who may have additional knowledge of current activities at the property? If so, please provide the names of those individuals, a description of their relationship to the property, and their contact information (if known?
	The owner of the Property. Contact details can be provided, if required.
	Are you aware of any individuals with knowledge of previous property uses and activities? If so, please provide the names of those individuals, a description of their relationship to the property, and their contact information (if known).
	The portion of the Property located at 13 Mountain Street has operated as a restaurant, under various business names, for the past 25 years. Prior to that time the building was occupied by a group home and was residential before that time.
	What are the current site activities? Please describe briefly, to the best of your knowledge, below.
	Restaurant
	How long has the site been used for its current purpose? How long has your company been at this location?
	Approximately 25 years (under various names)
	To your knowledge, has the site ever been used for:
	<ul> <li>Industrial operations (list any if known)</li> <li>On-site dry cleaning</li> <li>Fuel distribution or storage</li> <li>Vehicle servicing and/or maintenance</li> </ul>



	No
	Other than the activities listed above, what was the site previously used for? Please list all known uses, and approximate dates if known.
	To Mr. Falk's knowledge, the site has always been used for commercial and residential purposes
Items of Potential	General
Environmental Concern	Do site operations involve the storage and/or use of environmentally sensitive or hazardous products, such as paints, chemicals, fuels, oils and lubricants?
	Only retail size containers of paints and cleaning products
	Are herbicides, pesticides, or other agricultural chemicals being used on the property? No
	Are there any underground structures, such as in-ground hoists, pits, storage tanks, or oil/water separators located on the property? No
	Are you aware of any wells located on the property? No
	<u>Tanks</u>
	Are you aware of any existing or previous underground (buried) or aboveground tanks on the property?
	No
	Are you aware of any leaks or spills associated with any existing or previous tanks on the property?
	No
	Is there any documentation on file regarding removal of underground or aboveground tanks and/or related soil and ground water remediation at the property?
	No
	Polychlorinated Biphenyls (PCBs)
	Are you aware of any PCB-containing electrical equipment on the property such as electrical transformers, large capacitors and electric motors manufactured prior to 1980?



	No
	Is the site a registered PCB storage facility?
	No
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	Are you aware of any previous PCB leaks, spills or contamination on the property?
	No
	Have there been any previous PCB surveys or removal of PCB-containing materials?
	No
Waste Generation and	<i>Is the site registered as a waste generator with the Ministry of the Environment (registered on HWIN)?</i>
Emissions	No
	Is any waste water produced at the site?
	• If yes, please answer the following:
	• Is analytical testing of waste water carried out?
	<ul> <li>Are you aware of any sewer-use by-law infractions?</li> <li>Is there a surcharge agreement for discharge to the sewers?</li> </ul>
	No
	Does the facility produce air emissions? If yes, please answer the following:
	<ul> <li>Does the facility have a Certificate of Approval (C of A) for air emissions?</li> <li>Are air emissions from the site monitored?</li> </ul>
	• Have any ventilation systems been installed to handle air emissions?
	Have there been any reported air emission infractions? No
	100
	Have any previous environmental assessments or studies been completed for the property
Environmental Reports,	with respect to soil, ground water, air quality, site facilities or processes?
Remediation and Public Agencies	Unknown
Agencies	Has any soil or ground water remediation been completed at the property?
	No
	Has any public agency (e.g., the Ministry of the Environment, local municipality, etc.) ever
	investigated or cited the property for violation or possible violation of any environmental
	<i>law, or commenced enforcement or cleanup action under environmental law with respect to the property?</i>
	No
	Has any public agency ever listed the property as a site requiring or qualifying for cleanup under environmental law?
	No
	Do you have any other information, comments or concerns related to the environmental
Miscellaneous	quality of the property?
	No



Name	Valerie Potvin
Employer	Self-Employed
Position or Title	Business Owner - Different Strokes (current tenant at 19 Elm Street)
Duration of Employment	23 years (10 years as employee of former tenant/owner, 13 years as business owner
Date	May 1, 2018
Location of Interview	19 Elm Street, Grimsby (Phase One Property)
Method of Interview	In Person
Reason for Selection	Ms. Potvin has managed Different Strokes, the tenant of the portion of the Property located 19 Elm Street, for the past 13 years and previously worked at the Property for 10 years prior to that time
Assessment of the Information	The information provided by Ms. Potvin appeared to be accurate.
Current and Past Site Activities	Are you aware of any individuals who may have additional knowledge of current activities at the property? If so, please provide the names of those individuals, a description of their relationship to the property, and their contact information (if known?
	The owner of the Property, Gary Thompson. Contact details can be provided, if required.
	Are you aware of any individuals with knowledge of previous property uses and activities? If so, please provide the names of those individuals, a description of their relationship to the property, and their contact information (if known).
	Possibly the owner of the Property, Gary Thompson. Contact details can be provided, if required.
	What are the current site activities? Please describe briefly, to the best of your knowledge, below.
	The Property is occupied by a commercial business named Different Strokes, which is a billiard room and bar
	How long has the site been used for its current purpose? How long has your company been at this location?
	Approximately 23 years
	To your knowledge, has the site ever been used for:
	<ul> <li>Industrial operations (list any if known)</li> <li>On-site dry cleaning</li> </ul>
	• Fuel distribution or storage
	Vehicle servicing and/or maintenance



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	No
	Other than the activities listed above, what was the site previously used for? Please list all known uses, and approximate dates if known.
	To Ms. Potvin's knowledge, the site has always been used for commercial purposes for at least 23 years. Prior to that time is was a church
Items of Potential	General
Environmental Concern	Do site operations involve the storage and/or use of environmentally sensitive or hazardous products, such as paints, chemicals, fuels, oils and lubricants?
	Only retail size containers of cleaning products
	Are herbicides, pesticides, or other agricultural chemicals being used on the property? No
	Are there any underground structures, such as in-ground hoists, pits, storage tanks, or oil/water separators located on the property?
	A sump pit is located in the partial basement
	Are you aware of any wells located on the property? No
	Tanks
	Are you aware of any existing or previous underground (buried) or aboveground tanks on the property?
	No
	Are you aware of any leaks or spills associated with any existing or previous tanks on the property?
	No
	Is there any documentation on file regarding removal of underground or aboveground tanks and/or related soil and ground water remediation at the property?
	No
	Polychlorinated Biphenyls (PCBs)
	Are you aware of any PCB-containing electrical equipment on the property such as electrical transformers, large capacitors and electric motors manufactured prior to 1980?



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	No
	Is the site a registered PCB storage facility?
	No
	Are you aware of any previous PCB leaks, spills or contamination on the property?
	No
	Have there been any previous PCB surveys or removal of PCB-containing materials?
	No
Waste Generation and	Is the site registered as a waste generator with the Ministry of the Environment (registered on HWIN)?
Emissions	
	No
	Is any waste water produced at the site?
	• If yes, please answer the following:
	• Is analytical testing of waste water carried out?
	<ul> <li>Are you aware of any sewer-use by-law infractions?</li> <li>Is there a surcharge agreement for discharge to the sewers?</li> </ul>
	No
	Does the facility produce air emissions? If yes, please answer the following:
	• Does the facility have a Certificate of Approval (C of A) for air emissions?
	<ul> <li>Are air emissions from the site monitored?</li> <li>Have any ventilation systems been installed to handle air emissions?</li> </ul>
	<ul> <li>Have there been any reported air emission infractions?</li> </ul>
	No
	Have any previous environmental assessments or studies been completed for the property
Environmental Reports,	with respect to soil, ground water, air quality, site facilities or processes?
<b>Remediation and Public</b>	Unknown
Agencies	
	Has any soil or ground water remediation been completed at the property?
	Unknown
	Has any public agency (e.g., the Ministry of the Environment, local municipality, etc.) ever
	investigated or cited the property for violation or possible violation of any environmental
	<i>law, or commenced enforcement or cleanup action under environmental law with respect to the property?</i>
	No
	Has any public agency ever listed the property as a site requiring or qualifying for cleanup
	under environmental law?
	No
	Do you have any other information, comments or concerns related to the environmental
Miscellaneous	quality of the property?
	No



## 6.0 SITE RECONNAISSANCE

### 6.1 General Requirements

Date of Investigation	April 26, 2018 (13 Mountain Street and Study Area) May 1, 2018 (19 Elm Street – Interior)
Time of Investigation	9:00 am to 11:00 am (April 26, 2018) 10:30 am to 11:15 am (May 1, 2018)
Weather Conditions	Sunny, 6 °C (April 26, 2018) Sun and Clouds , 14 °C (May 1, 2018)
Duration of Investigation	2 hours (April 26, 2018) 3⁄4 hours (May 1, 2018)
Was the Facility Operating? (only for enhanced investigation)	Not Applicable
Person Conducting Investigation and Qualifications	Teresa Weatherhead, LEL and Santhosh George

### 6.2 Specific Observations at Phase One Property

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

# 6.2.1 Building and Structure Descriptions

The building and/or structure description and interior finishes present on the Property are provided below.

Address: 19 Elm Street and 13 Mountain Street, Grimsby			
Building	Description		
Component	19 Elm Street	13 Mountain Street	13A Mountain Street
Building Configuration	One building is located on the southwest portion of the site	One building is located on the western portion of the site	A building is located at the northeast corner of the property.
Footprint	Approximately 400 m <sup>2</sup>	Approximately 372 m <sup>2</sup>	Approximately 115 m <sup>2</sup>
Height	1 storey, partial mezzanine areas within eastern portion of building, two partial one-level basement areas	2 storeys, two partial one-level basement areas	2 storeys, no basement



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Address: 19 Elm Street and 13 Mountain Street, Grimsby			
Building	Description		
Component	19 Elm Street	13 Mountain Street	13A Mountain Street
Roof	sloped, shingles	sloped, shingles flat portion, tar & gravel	sloped, shingles
Construction Date	1880, with an addition in 1913	Circa 1880s	Circa 1880s
Exterior Finish	brick	Brick, siding	Siding
Interior Walls	Drywall, plaster, wood, concrete	Drywall, plaster, concrete, brick	Wood, drywall, panelling
Interior Floors	Wood, carpet, vinyl tile	Wood, carpet, vinyl tile, concrete	Concrete
Interior Ceilings	Wood, plaster, drywall	Plaster, drywall	Acoustic ceiling tile
Interior Lighting	Incandescent, fluorescent, compact fluorescent	Incandescent, fluorescent, compact fluorescent	Fluorescent
Heating Systems	Natural gas furnace Based on the age of the building it is likely that the building was formerly heated with coal. A small hinged metal access hatch was observed along the exterior north facing wall of the building that is likely a former coal chute	Natural gas furnace Based on the age of the building it is likely that the building was formerly heated with coal. Fire places were observed in the building that were historically used to burn coal	Natural gas furnace
Cooling Systems	Two wall-mounted central air conditioning units located along the northeast facing exterior wall	Two central air conditioning units were observed along the north and east facing exterior wall of the building	One central air conditioning unit was observed along the east facing exterior wall of the building
Drains, Pits and Sumps	Sump pit and pump located in the partial basement located within the eastern portion of the building	Sump pit and pump located in the larger partial basement located within the central portion of the building	None observed
Unidentified Substances	None	None	None
Staining and Corrosion	None	None	None



### 6.2.2 Designated Substances and Other Special Attention Items

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

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

The presence of these materials is summarized below.

Asbestos	Asbestos was banned for use in construction materials in the late 1980's. Since the buildings were built in 1880's and renovated over the decades, there is the potential that asbestos containing materials are present. If the buildings are being demolished, a Designated Substance Survey should be conducted to provide further information on the building materials present at the Property.	
Lead	No materials containing lead were observed during the site inspection. However, since the early construction date of the buildings it is possible that lead pipes and/or lead-based paints have been used.	
Mercury	No materials containing mercury were observed during the site inspection.	
PCBs	No materials containing PCB were observed during the site inspection. However, polychlorinated biphenyls (PCBs) were commonly used in the small capacitor within fluorescent light ballasts. Ballasts manufactured through 1979 may contain PCBs. Since the building is older than 1979, there is potential that PCBs are present.	
Ozone Depleting Substances	No ozone depleting substances were observed during the site inspection.	
UFFI	No UFFI products were observed during the site inspection.	
Mould	No mould or areas of excessive dampness were observed during the site inspection.	
Radioactive Materials	No manmade sources of radiation were observed during the site inspection.	
Herbicides and Pesticides	During the site inspection, no materials containing herbicides or pesticides were observed to be stored or used at the site.	



#### 6.2.3 Below Ground Structures

Two partial one-level basement areas were observed in each of buildings located at 13 Mountain and 19 Elm Streets. A crawlspace is present below the western portion of both the billiard and restaurant structures.

### 6.2.4 Above Ground Storage Tanks

No aboveground storage tanks, or evidence of historical aboveground storage tanks, were observed on the Property at the time of the site inspection.

### 6.2.5 Under Ground Storage Tanks

No underground storage tanks, or evidence of historical underground storage tanks, were observed on the Property at the time of the site inspection.

### 6.2.6 Exterior Site Conditions

The exterior condition at the Property includes asphalt covered parking areas and driveways covering a majority of the site. Landscaped areas are located at the southwest corner of the Property, in front of the building located at 19 Mountain Street and at the southeast corner of the building at 13 Mountain Street. A landscaped dining/patio area is also present south of the restaurant located at 13 Mountain Street.

Water Sources	Municipal water source – Town of Grimsby	
Underground Utilities and Services	<ul> <li>The inspection of the Property indicated the following information related to utility services:</li> <li>Underground services including natural gas and municipal storm sewers were observed on the Site</li> <li>Underground utilities were observed in the right-of-way for Mountain an Elm Street</li> </ul>	
Current and Former Wells	No wells were observed on the Property on the day of the site visit.	
Sewage Works	Municipal sanitary sewers	
Railways	No railways were observed on the Property or the adjacent properties on the day of the site visit	
Stained and Odorous Soils	No stained or odorous soils were observed on the day of the site visit	
Stressed Vegetation	No stressed vegetation was observed on the day of the site visit	
Fill Materials	No fill materials were observed on the day of the site visit	

Additional details of the Property are provided below.



Watercourses, Ditches or Standing Water	No watercourses ditches or standing water was observed on the day of the site visit
Air Emissions	No air emissions were observed on the day of the site visit
Roads, Parking Facilities, and Right- of-Ways	No roads or right-of-ways were observed on the day of the site visit. Parking facilities are located on the north and east portions of the buildings located on the Property
Waste Handling	Regular domestic waste is collected by Niagara Region on a weekly basis from 19 Elm Street. One cardboard recycling bin and one garbage waste bin was observed at the rear of restaurant of 13 Mountain Street. One kitchen grease container was also observed at the rear of restaurant of 13 Mountain Street.

### 6.3 Enhanced Investigation Property

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

### 6.4 Investigation of Phase One Study Area

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

Direction	Land Uses
North	Commercial Property Use – 11 Mountain Street (Funeral Home) Community Property Use – Balsam Lane and parking areas
	Commercial Property Use – Various businesses fronting Mountain Street
East	Commercial Property Use – 21 Elm Street (Denture and Anti-Snoring Clinic) Residential Property Use – 23 Elm Street Commercial Property Use – 25 Elm Street (LCBO)
South	Community Property Use – Elm Street, then Residential and Commercial Property Uses – fronting Elm Street
West	Residential Property Use – 12 and 14 Mountain Street Community Property Use – 10 Mountains Street (Church)



### 6.5 Written Description of Investigation

The site reconnaissance included a walking tour of the Property conducted on April 26, 2018 and May 1, 2018, by Teresa Weatherhead, LEL and Santhosh George. The tour consisted of an inspection of the Property and all building and structures (if present). Written and photographic records regarding the condition of the Property were compiled.

### 6.6 Potentially Contaminating Activities

Potentially contaminating activities observed during the site inspection are summarized below:

Location of PCA	РСА	Details
19 Elm Street Phase One Property	#01- Other – Former Coal Use and Storage	Based on the age of the building it is likely that the building was formerly heated with coal. A small hinged metal plate was observed along the exterior north facing wall of the building that is likely a former coal chute
13 Mountain Street Phase One Property	#01- Other – Former Coal Use and Storage	Based on the age of the building it is likely that the building was formerly heated with coal. Coal burning fire places were observed in the building



# 7.0 REVIEW AND EVALUATION OF INFORMATION

### 7.1 Current and Past Uses

Current and past uses of the Property were determined from historical aerial photographs, fire insurance plans, chain of title documents and city directories. The northern portion of the Site (13 Mountain Street) consists of a residential house which has been converted to a restaurant. A former carriage house is located on the northeast portion of the Site that is currently used for residential and retail purposes. The southern portion of the Site (19 Elm Street) consists of a former church which is currently occupied by a billiards hall, restaurant and bar.

### 7.2 Potentially Contaminating Activities

The Phase One Environmental Site Assessment identified the following PCAs on the Property and within the Study Area. The locations of the PCAs are illustrated in Figure 5.

Location of PCA	РСА	Potential APEC (Yes/No)	Justification
19 Elm Street Phase One Property	#01- Other – Former Coal Use/Storage	Yes (APEC 1)	PCA has potential to cause an APEC on the Property
13 Mountain Street Phase One Property	#01- Other – Former Coal Use/Storage	Yes (APEC 1)	PCA has potential to cause an APEC on the Property
11 Main Street West 45 m Northeast of Property	#31 – Ink Manufacturing, Processing and Bulk Storage	Yes (APEC 2)	PCA has potential to cause an APEC on the Property
11 Main Street West 45 m Northeast of Property	#01 – Other – Former Coal Use/Storage	Yes (APEC 3)	PCA has potential to cause an APEC on the Property
11 Main Street West 45 m Northeast of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes (APEC 4)	PCA has potential to cause an APEC on the Property
50 m North of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes (APEC 5)	PCA has potential to cause an APEC on the Property



Location of PCA	РСА	Potential APEC	Justification
		(Yes/No)	
7 Main Street West	#29 Caraling and Associated	Yes	PCA has potential to cause an APEC on the
90 m Northeast of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	(APEC 6)	Property
7 Main Street West	#52 – Storage, maintenance,	Yes	PCA has potential to cause an APEC on the
90 m Northeast of Property	fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	(APEC 7)	Property
36 Main Street West 105 m North of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	No	Downgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
36 Main Street West 105 m North of Property	#39 – Paints Manufacturing, Processing and Bulk Storage	No	Downgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
20 to 26 Main Street East 150 m East of the Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	No	Transgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
20 to 26 Main Street East 150 m East of the Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	No	Transgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
18 Main Street East 150 m East of the Property	#31 – Ink Manufacturing, Processing and Bulk Storage	No	Transgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
5 Oak Street 150 m East of the Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	No	Transgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property



Location of PCA	РСА	Potential APEC (Yes/No)	Justification
190 m Northeast of Property	#37 – Operation od Dry Cleaning Equipment (where chemicals are used)	No	Transgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
8 Adelaide Street 215 m North of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	No	Downgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
10 Adelaide Street 215 m North of Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	No	Downgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
11 Ontario Street 180 m Northeast of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	No	Transgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
67 Main Street West (now 63 Main Street West) 100 m Northwest of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	No	Downgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property
67 Main Street West (now 63 Main Street West) 100 m Northwest of Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	No	Downgradient PCA . Ground water impacts, if present, would be unlikely to cause contamination on the Property. The QP does not believe this PCA will cause and APEC on the Property



### 7.3 Areas of Potential Environmental Concern

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

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

The analysis and rationale used to determine that a particular PCA does not create an APEC is provided in Section 7.2. The APECs identified are presented on Figure 6.

The physical area of each APEC is illustrated on Figure 6. Please note that the area illustrated does not necessarily represent the complete potential area of impact, but represents the most likely potential area of impact, and thus represents the area that would first require intrusive investigation in a Phase Two ESA should a Phase Two ESA be conducted.

### 7.4 Uncertainty or Absence of Information

A discussion and description of how any uncertainties or absence of information may affect the conclusion as to the presence of any Area of Potential Environmental Concern or the validity of the Phase One Conceptual Site Model is provided in the table below.

Component	Uncertainty of Absence of Information	Effect on Phase One CSM		
Fire Insurance Plans	Fire Insurance Plans, which include the Phase One Property, were obtained as part of the investigation. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM		
Chain of Title	Chain of Title dating back to Crown ownership was obtained as part of the investigation. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM		
Environmental Reports	All Environmental Reports, available to Terraprobe Inc., were reviewed as part of the investigation. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM		



Component	Uncertainty of Absence of Information	Effect on Phase One CSM
Environmental Source Information	Environmental Source Information was searched through a combination of Environmental Risk Information Services (ERIS) and Freedom of Information requests (FOI). As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM
Aerial Photographs	Aerial Photographs were obtained from combination federal, provincial, municipal and private sources. The series of air photos selected represent the development of the Phase One Property and Phase One Study Area. As such, there exists no known void or absence of information for this component.	No anticipated effect upon the Phase One CSM
Topography, Hydrogeology and Geology	The Topography, Hydrogeology and Geology were evaluated through available resources from the MNRF as well as Water Well Records. As such, there exists no known void or absence of information for this component	No anticipated effect upon the Phase One CSM
Water Bodies and Areas and Natural Significance	Water Bodies and Areas and Natural Significance were evaluated through available resources from the MNRF, local conservation authorities and the MOECC. As such, there exists no known void or absence of information for this component	No anticipated effect upon the Phase One CSM
Well Records	Well Records through the summary provided by Environmental Risk Information Services (ERIS) as well as the MOECC Water Well Information System (WWIS). As such, there exists no known void or absence of information for this component	No anticipated effect upon the Phase One CSM
Site Reconnaissance	Unrestricted access to the Phase One Property was provide during the Site Reconnaissance. As such, there exists no known void or absence of information for this component	No anticipated effect upon the Phase One CSM
Interviews	Interviews with persons knowledgeable regarding the current and historic environmental condition of the Phase One Property were not conducted. However, there exists no known void or absence of information for this component	No anticipated effect upon the Phase One CSM

Based upon the information obtained, as noted above, it is the belief of the  $QP_{ESA}$  that there are no significant uncertainties or absence of information that would affect the conclusion as to the presence of an APEC.



## 8.0 CONCLUSIONS

Valentine Coleman Inc. retained Terraprobe Inc. (Terraprobe) to complete a Phase One Environmental Site Assessment (Phase One ESA) of the Phase One Property (Property or Site) located at 19 Elm Street and 13 Mountain Street in Grimsby, Ontario.

The Site consists of two contiguous parcels of land covering a total area of approximately 0.32 hectares (1.79 acres). The northern portion of the Site (13 Mountain Street) consists of a residential house which has been converted to a restaurant. A former carriage house is located on the northeast portion of the Site that is currently used for residential and retail purposes. The southern portion of the Site (19 Elm Street) consists of a former church which is currently occupied by a billiards hall, restaurant and bar. The Property is considered to be in Commercial Property Use by the Ontario Ministry of the Environment and Climate Change (MOECC). It is understood that the Property will be potentially developed for residential purposes. The Phase One ESA is required for due diligence purposes at this time. A Record of Site Condition will be a mandatory requirement with the MOECC as it is understood that the site will potentially be developed from commercial to residential property use. As such, the Phase One ESA will require updates if/when a RSC is required in the future.

The adjacent properties are currently developed for commercial, community and residential purposes. The north adjacent property is currently occupied by a funeral home, the east adjacent properties are occupied by a denture clinic, a detached house and parking lot, the south adjacent properties include detached houses and a family consoling centre and the west adjacent properties include detached house and a church. Historically, the Property and adjacent properties were used for residential and commercial purposes.

Asbestos was banned for use in construction materials in the late 1980's. Since the buildings were built in 1880's and renovated over the decades, there is the potential that asbestos containing materials are present. If the buildings are being demolished, a Designated Substance Survey should be conducted to provide further information on the building materials present at the Property.

The potentially contaminating activities identified during a review of historical information available for the Property and Study Area which are potentially causing an Area of Potential Environmental Concern (APEC) on the Property are provided in the table below.

Location of PCA	РСА	Potential APEC (Yes/No)	Potential Contaminants of Concern
19 Elm Street	#01- Other – Former Coal	Yes	PAHs
Phase One Property	Use/Storage	(APEC 1)	Metals
13 Mountain Street	#01- Other – Former Coal	Yes	PAHs
Phase One Property	Use/Storage	(APEC 1)	Metals



Location of PCA	РСА	Potential APEC (Yes/No)	Potential Contaminants of Concern
11 Main Street West 45 m Northeast of Property	#31 – Ink Manufacturing, Processing and Bulk Storage	Yes (APEC 2)	VOCs Metals
11 Main Street West 45 m Northeast of Property	#01 – Other – Former Coal Use/Storage	Yes (APEC 3)	PAHs Metals
11 Main Street West 45 m Northeast of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes (APEC 4)	PHCs Benzene, Toluene, ethyl benzene, xylene (BTEX)
50 m North of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes (APEC 5)	PHCs Benzene, Toluene, ethyl benzene, xylene (BTEX)
7 Main Street West 90 m Northeast of Property	#28 – Gasoline and Associated Products Storage in Fixed Tanks	Yes (APEC 6)	PHCs BTEX
7 Main Street West 90 m Northeast of Property	#52 – Storage, maintenance, fueling, and repair of equipment, vehicles, and material used to maintain transportation systems	Yes (APEC 7)	PHCs BTEX VOCs

On the basis of the above, Terraprobe recommends that an environmental soil and ground water investigation be completed at the site to investigate the Areas of Potential Environmental Concern for the Contaminants of Concern that have been identified on the Property.

Prior to the preparation and submission of a Record of Site Condition, a Phase One ESA Update and Phase Two Environmental Site Assessment would be required to investigate the Areas of Potential Environmental Concern for the Contaminants of Concern that have been identified on the Property.



### 8.1 Signatures

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

The Phase One ESA was conducted to satisfy the intent of the requirements, methodology and practices for a Phase One ESAs as described in CSA Standard Z768-01, as amended (CSA 768-01).



#### Professional Engineers Ontario

Name: T. M. WEATHERHEAD Number: 100232838 Limitations: Environmental Site Assessments (ESA) Phase

This licence is subject to the above limitations as detailed on the licence cartificate. Association of Professional Engineers of Ontaria

Limited Engineering Licensee

Teresa Weatherhea

Teresa Weatherhead, LEL Project Manager MIMM

R. Baker Wohayeb, M.A.SC., P.Eng.,  $QP_{RA}$  Principal



## 9.0 **REFERENCES**

- 1. Armstrong, D.K. and Dodge, J.E.P. *Paleozoic Geology Map of Southern Ontario*. Ontario Geological Survey, Miscellaneous Release--Data 219.
- 2. Chapman, L.J. and Putnam, D.F. 2007. *The Physiography of Southern Ontario*. Ontario Geological Survey, Miscellaneous Release--Data 228.
- 3. Ontario Ministry of the Environment and Climate Change, January 1993. *Ontario Inventory of PCB Storage Sites*. ISBN 0-7778-0836-6.
- 4. Ontario Ministry of the Environment and Climate Change, June 1991. *Waste Disposal Site Inventory*. ISBN 0-7729-8409-3.
- 5. The Ontario Geological Survey. 2003. Surficial Geology of Southern Ontario.
- 6. MNRFF Natural Heritage Mapping website: http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR\_NHLUPS\_NaturalHerita ge&viewer=NaturalHeritage&locale=en-US



# 10.0 LIMITATIONS AND USE OF THE REPORT

This report was prepared for the exclusive use of Valentine Coleman Inc. and is intended to provide an assessment of the environmental condition on the Phase One Property located at 19 Elm Street and 13 Mountain Street in Grimsby, Ontario

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

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

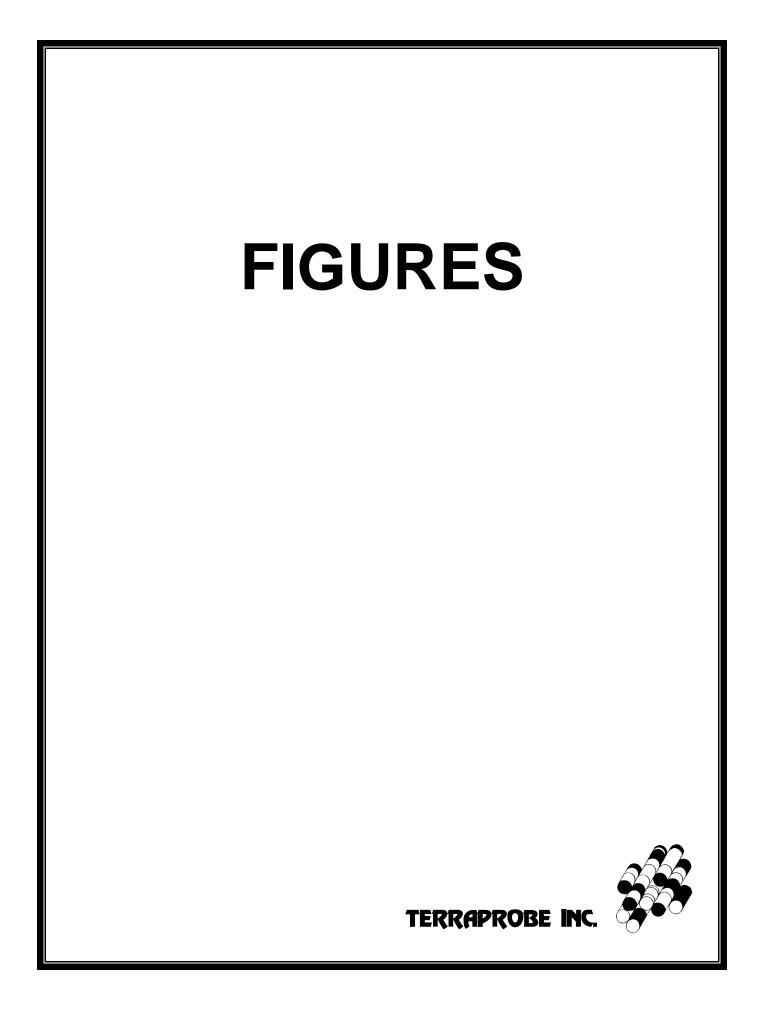
Sampling and analysis of soil, ground water or any other material was not carried out as part of this assessment. Consequently, the presence and/or extent of any adverse environmental impact cannot be verified. The potential for environmental liability and/or environmental impact is an opinion that has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

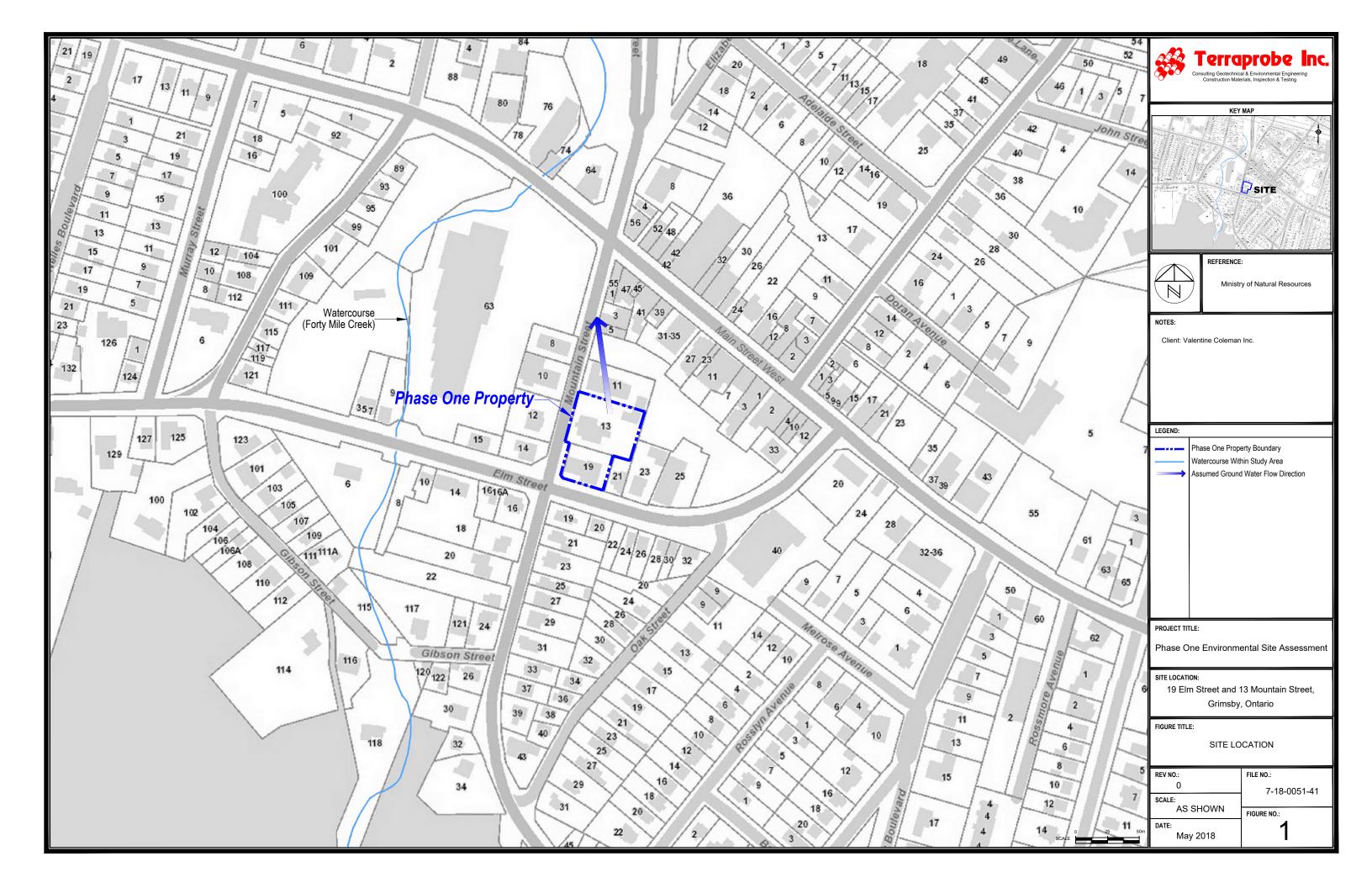
In assessing the environmental conditions/history of the Phase One Property, Terraprobe Inc. has relied in good faith on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Terraprobe Inc. accepts no responsibility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

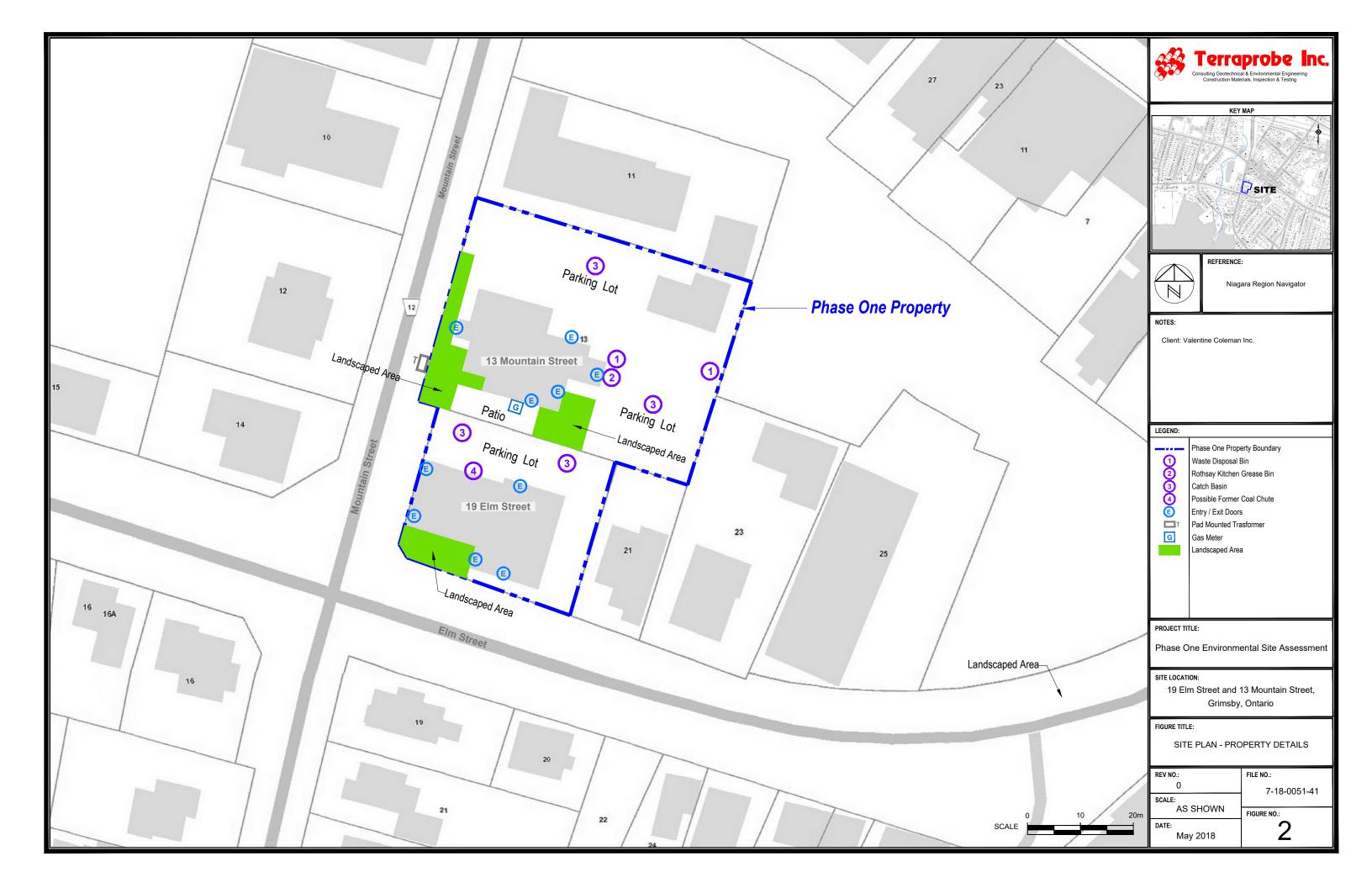
There is no warranty expressed or implied by this report regarding the environmental status of the Phase One Property. Professional judgement was exercised in gathering and analysing information collected by our staff, as well as that submitted by others. The conclusions presented are the product of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

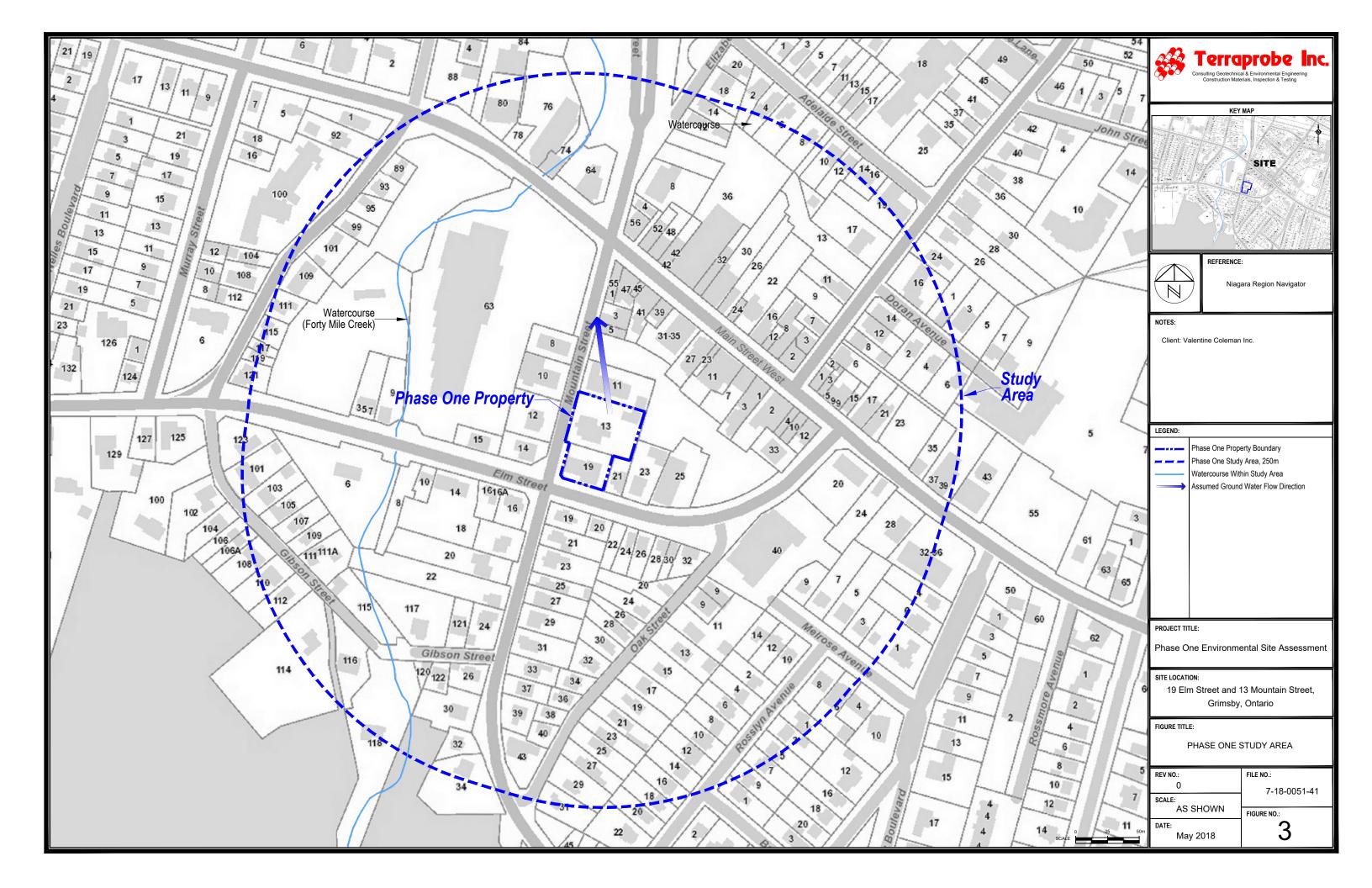
In the event that during future work new information regarding the environmental condition of the Phase One Property is encountered, or in the event that the outstanding responses from the regulatory agencies indicate outstanding issues on file with respect to the Phase One Property, Terraprobe Inc.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

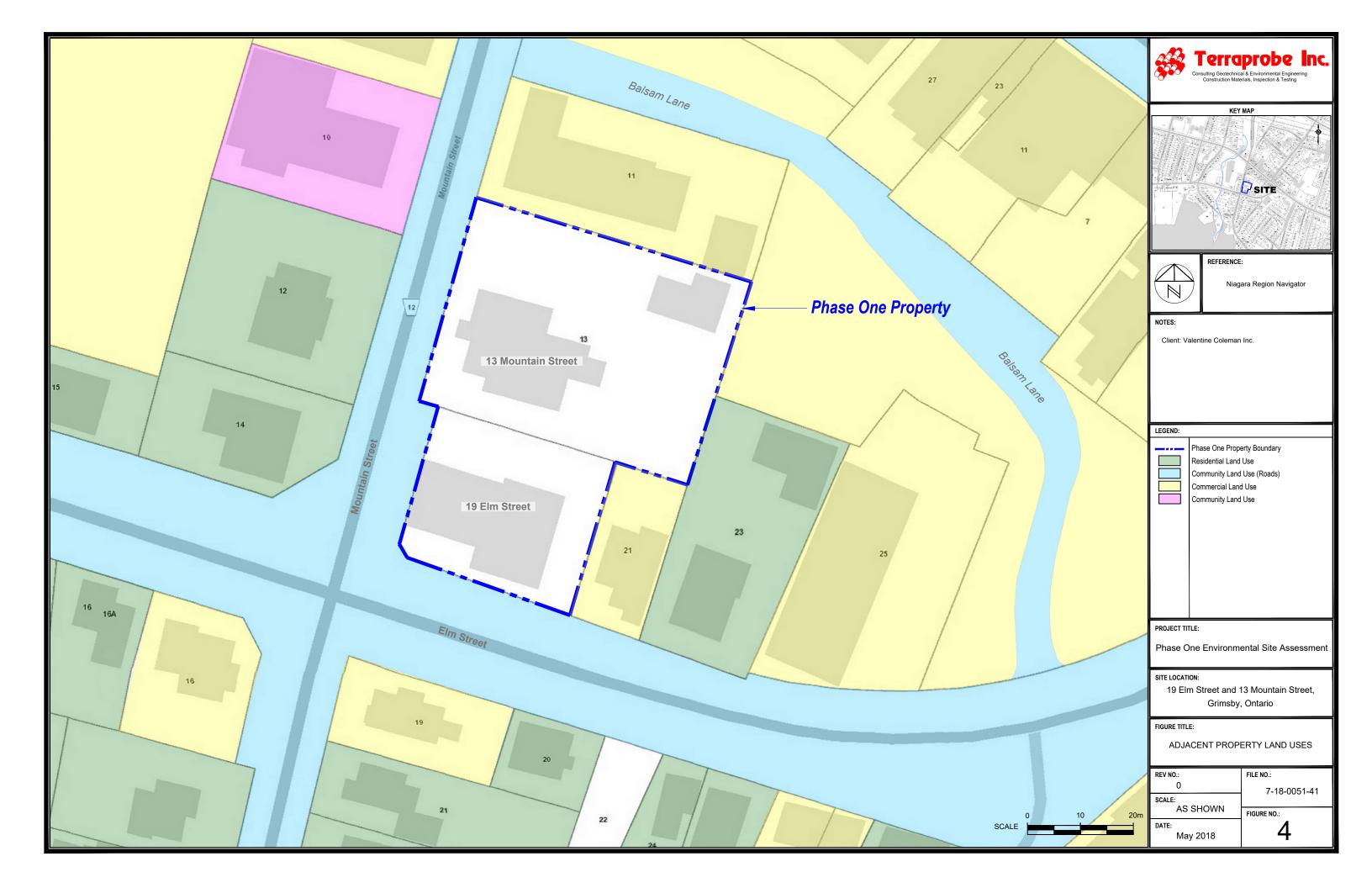


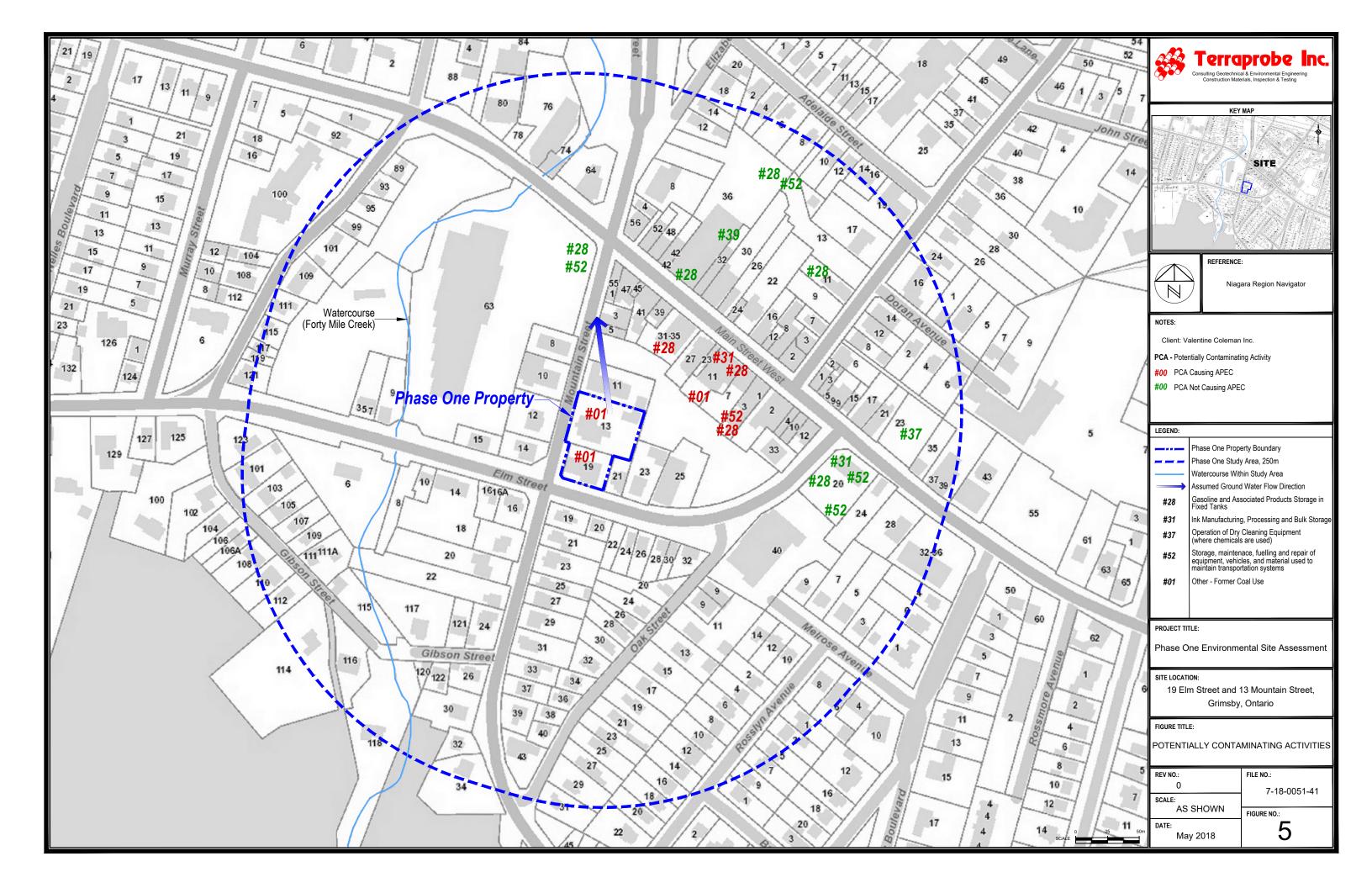


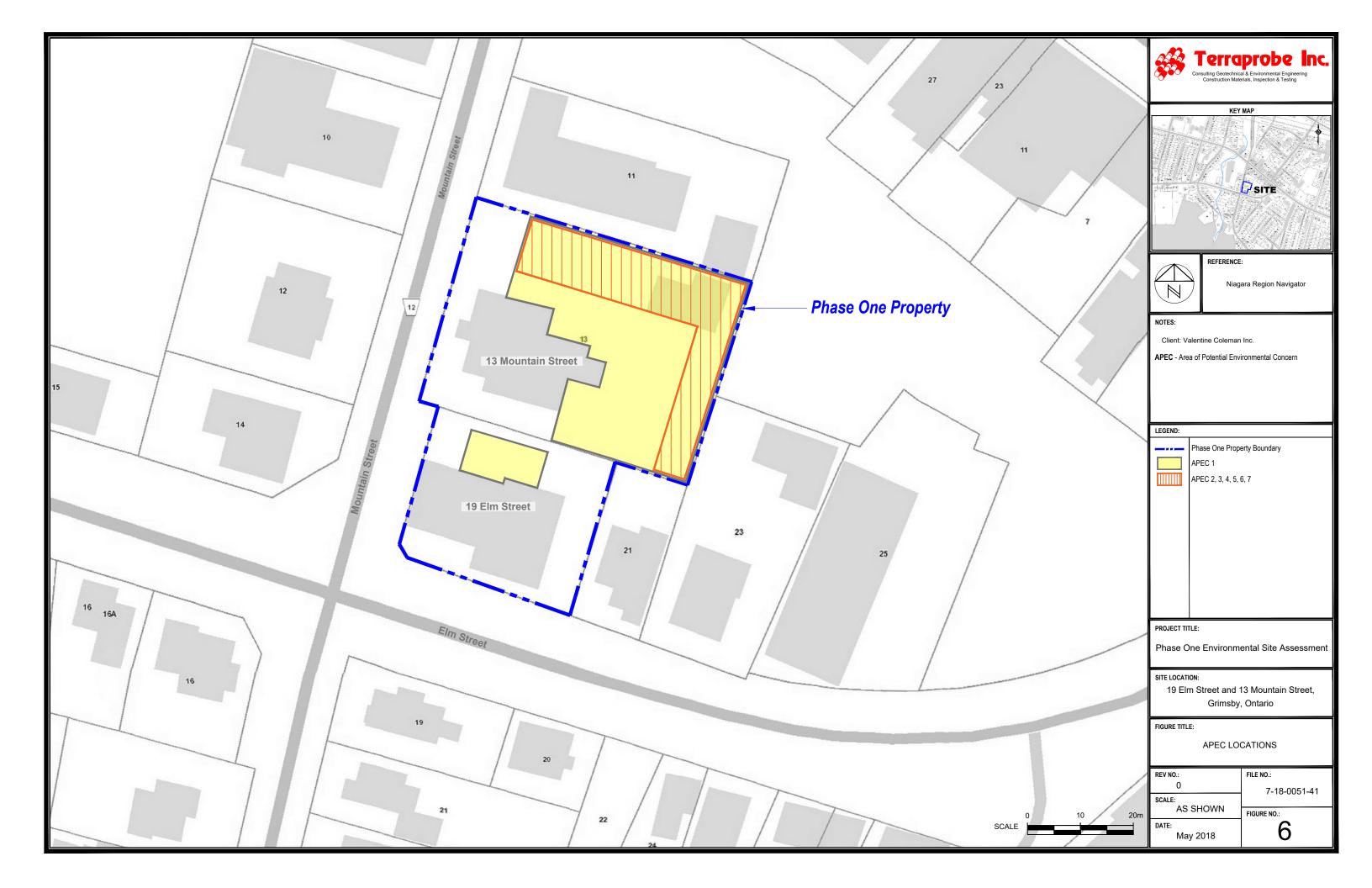


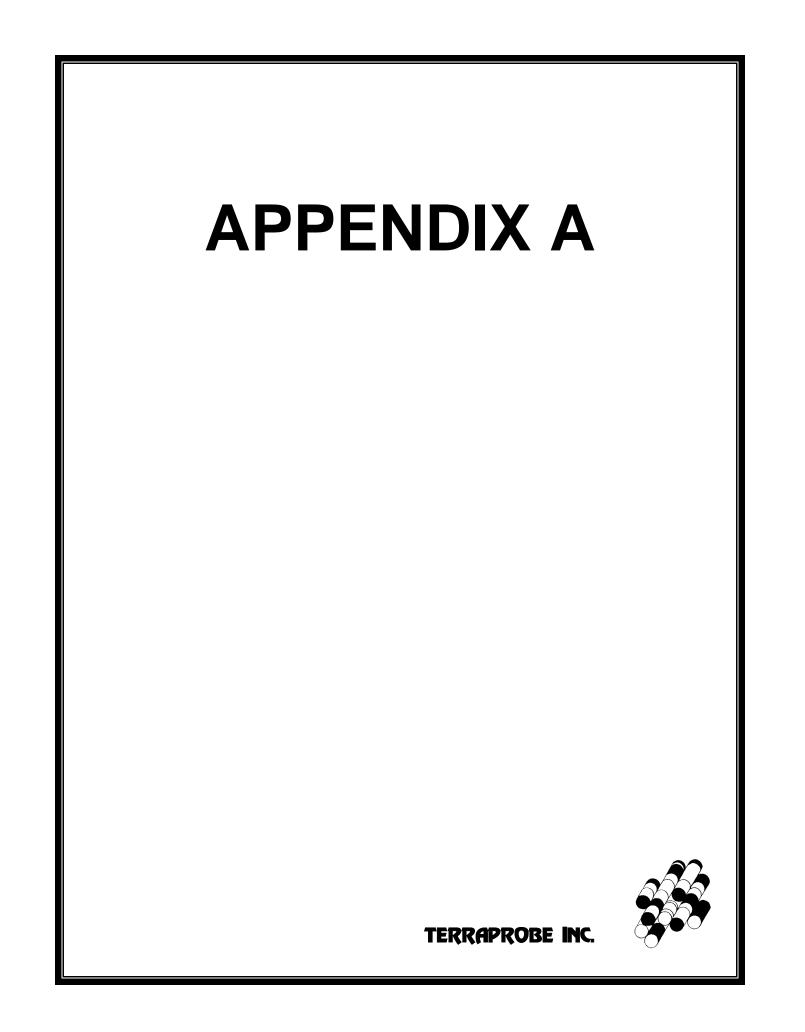


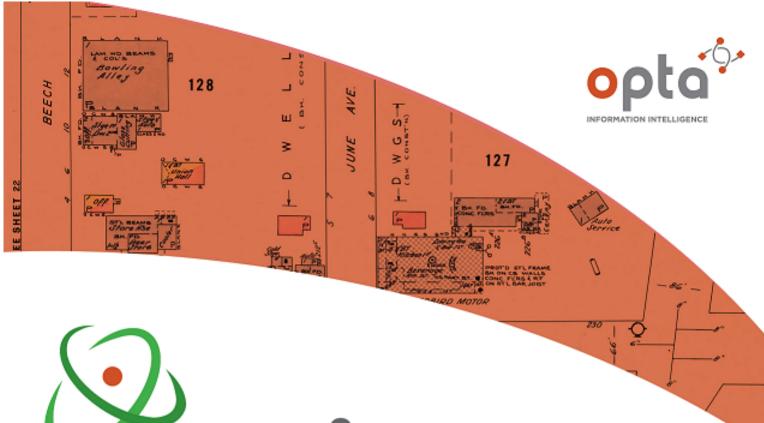












# enviroscan



#### An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

Sunita

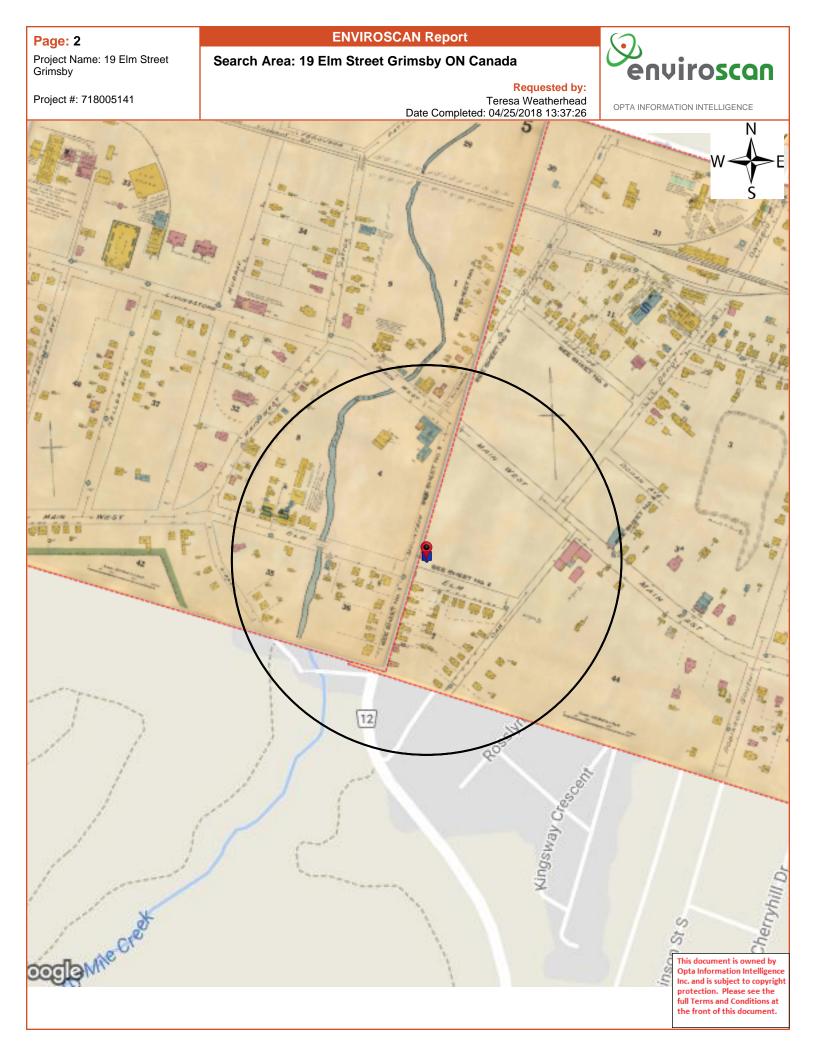
## Site Address: 19 Elm Street Grimsby ON Canada

#### Project No:

718005141 Opta Order ID: 48166

#### Requested by: Teresa Weatherhead Terraprobe Inc

Date Completed: 4/25/2018 1:37:26 PM



**ENVIROSCAN Report** 

Opta Historical Environmental Services Enviroscan Terms and Conditions Requested by:



**OPTA INFORMATION INTELLIGENCE** 

Project #: 718005141

Teresa Weatherhead Date Completed: 04/25/2018 13:37:26

# Opta Historical Environmental Services Enviroscan <sup>™</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.



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

**T:** 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

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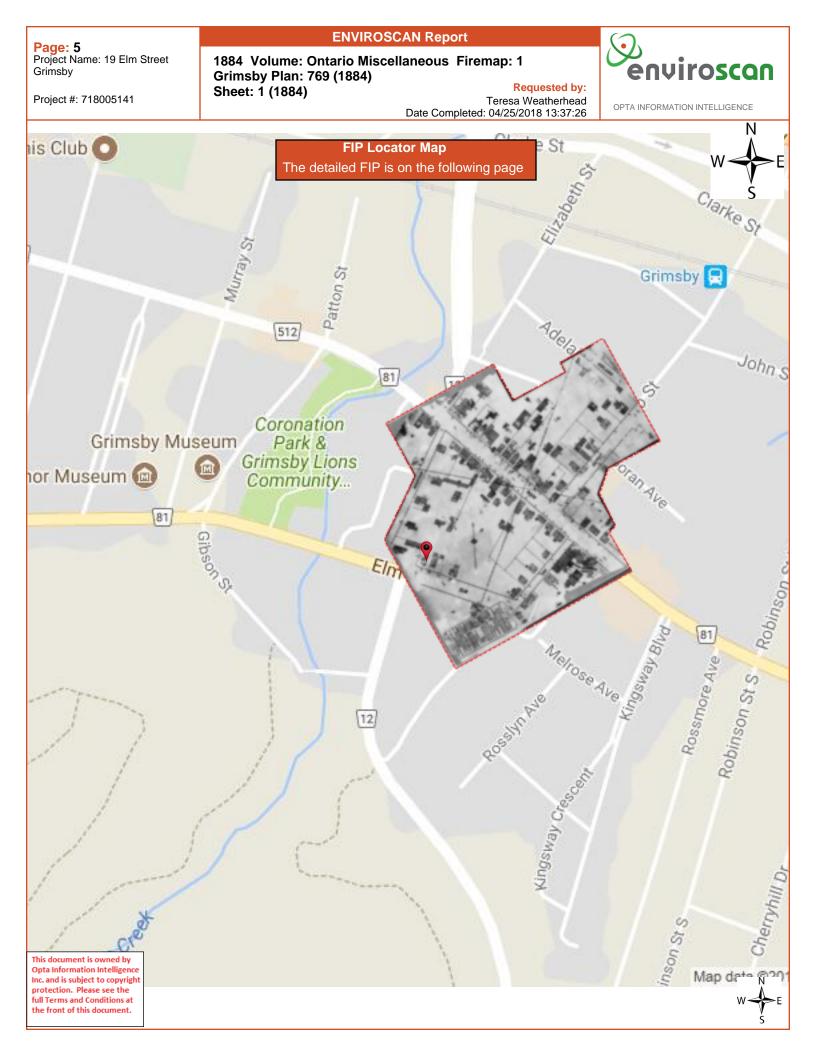
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Page: 4 Project Name: 19 Elm Street Grimsby		ENVIROSCAN Report	( <b>0</b> )
		Report Index	enviroscan
Project #: 718	005141	Requested by: Teresa Weatherhead Date Completed: 04/25/2018 13:37:26	OPTA INFORMATION INTELLIGENCE
Page	Report Title		
6	(1884) Volume:	Ontario Miscellaneous Firemap: 1	
8		Grimsby Firemap: 2	
10	(1914) Volume:	Grimsby Firemap: 3	
12		Grimsby Firemap: 3	
14		Grimsby Firemap: 2	
16		Grimsby Firemap: 3	
18	(1928) Volume:	Grimsby Firemap: 5	

19 (2006) All Risk Report - 2006 1660769 ONTARIO LTD. 19 Elm Street Grimsby ON a (distance = 0 metres*
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Page: 6 Project Name: 19 Elm Street Grimsby

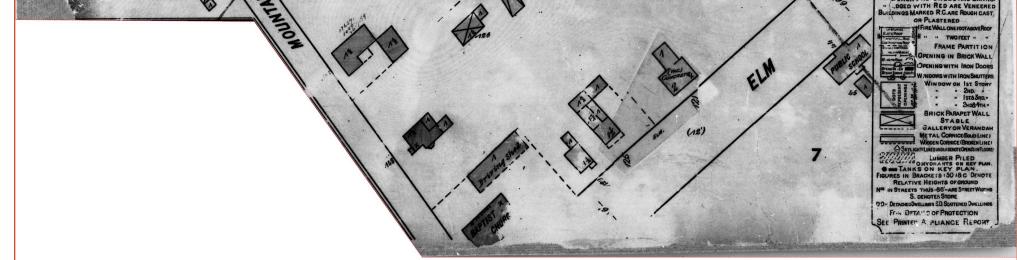
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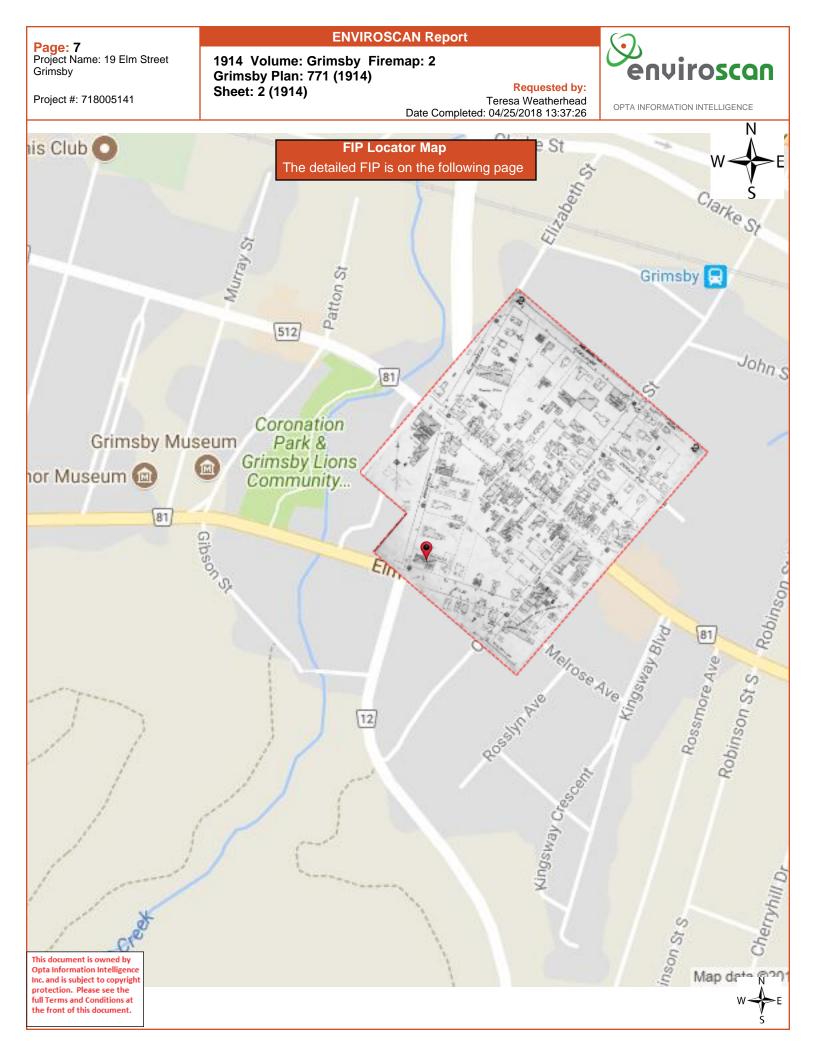
ENVIROSCAN Report

1884 Volume: Ontario Miscellaneous Firemap: 1 Grimsby Plan: 769 (1884) Sheet: 1 (1884)









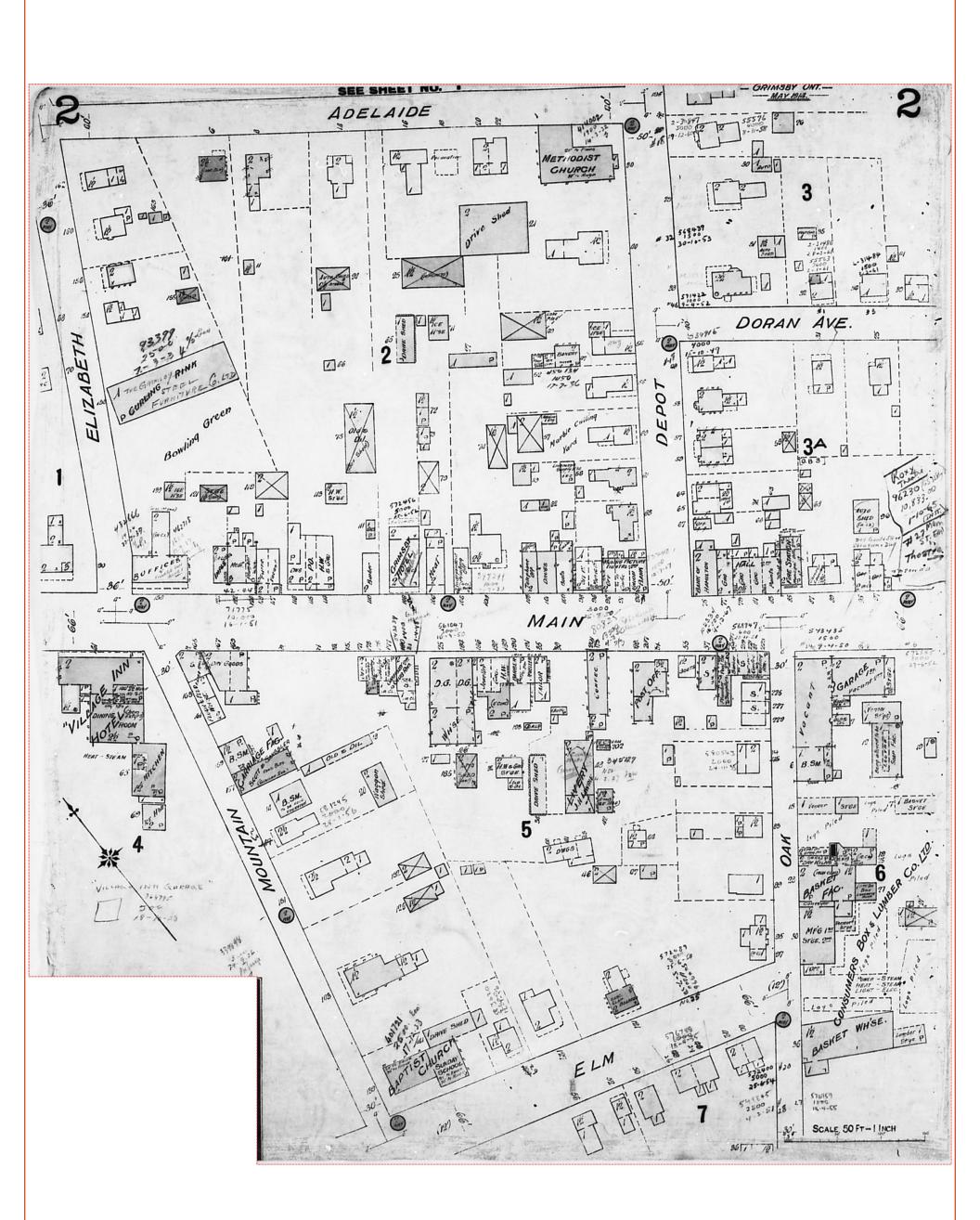
Page: 8 Project Name: 19 Elm Street Grimsby

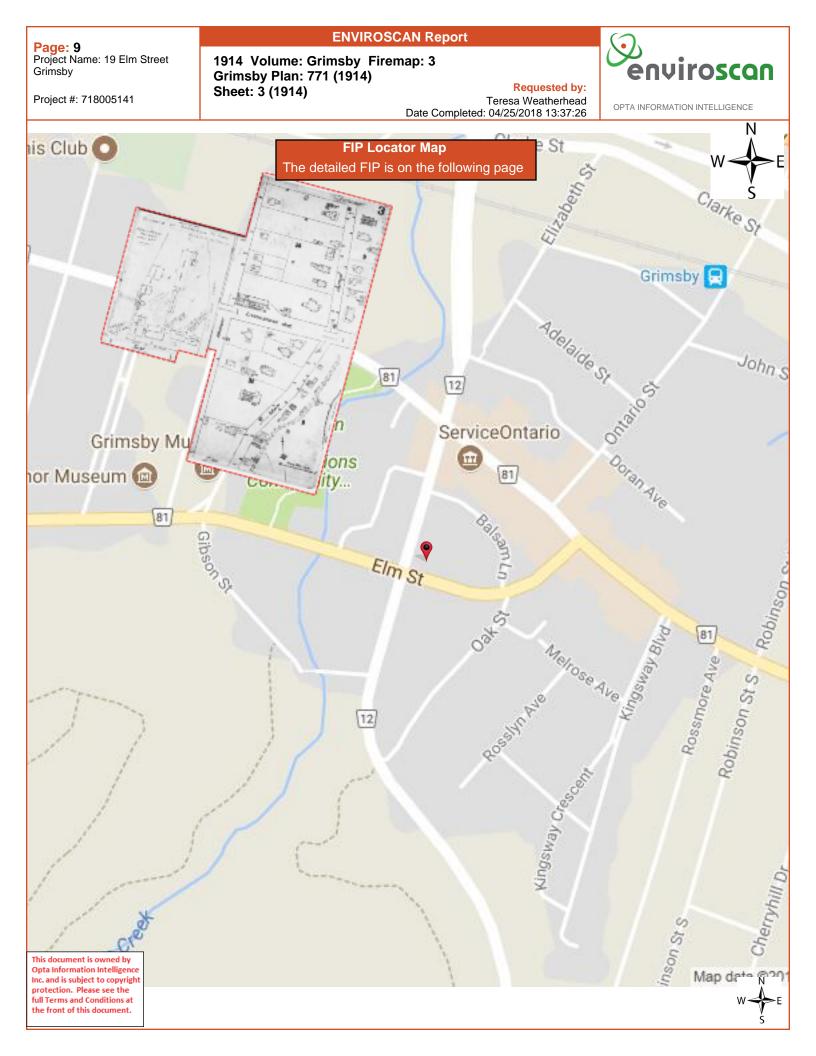
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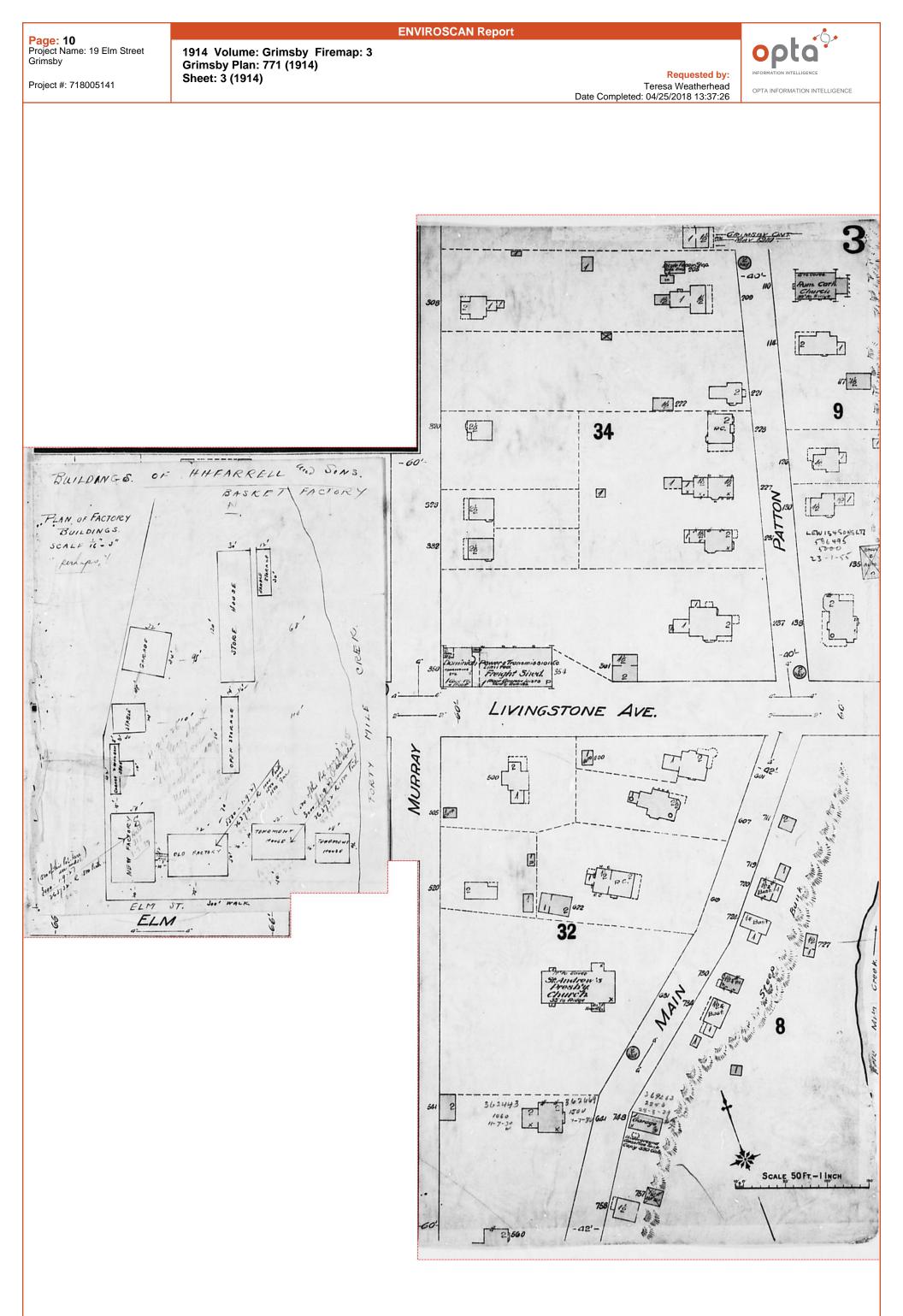
1914 Volume: Grimsby Firemap: 2 Grimsby Plan: 771 (1914) Sheet: 2 (1914) ENVIROSCAN Report

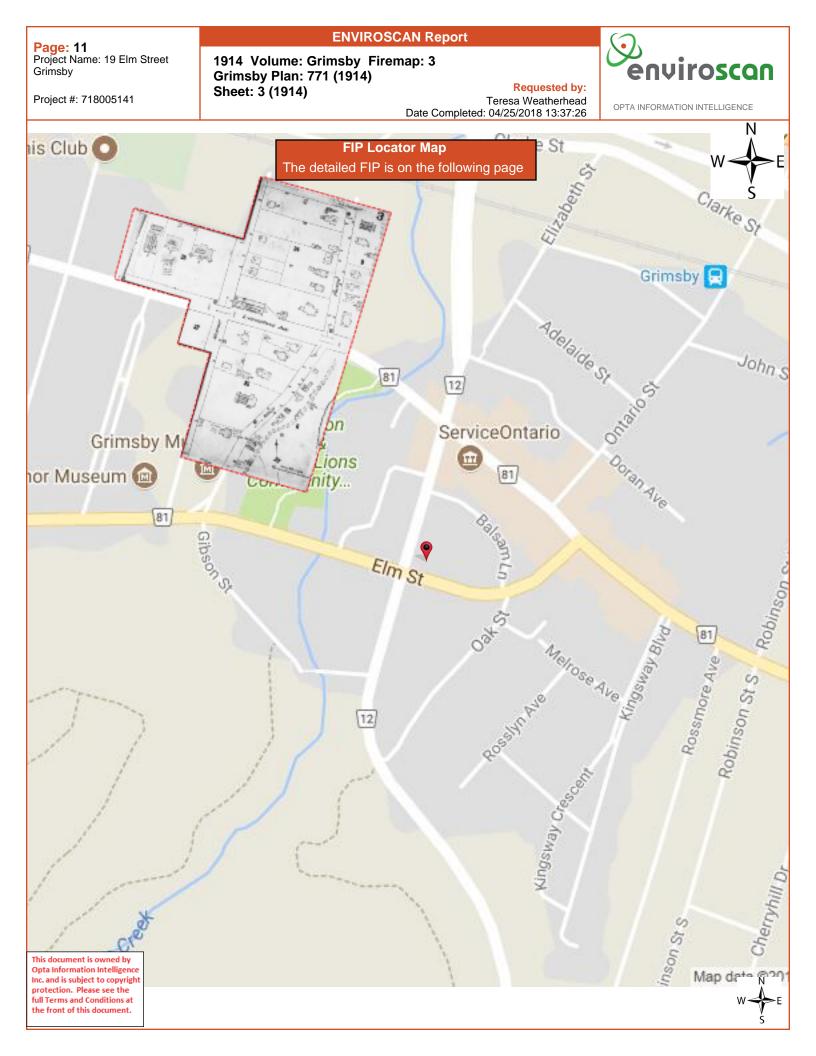


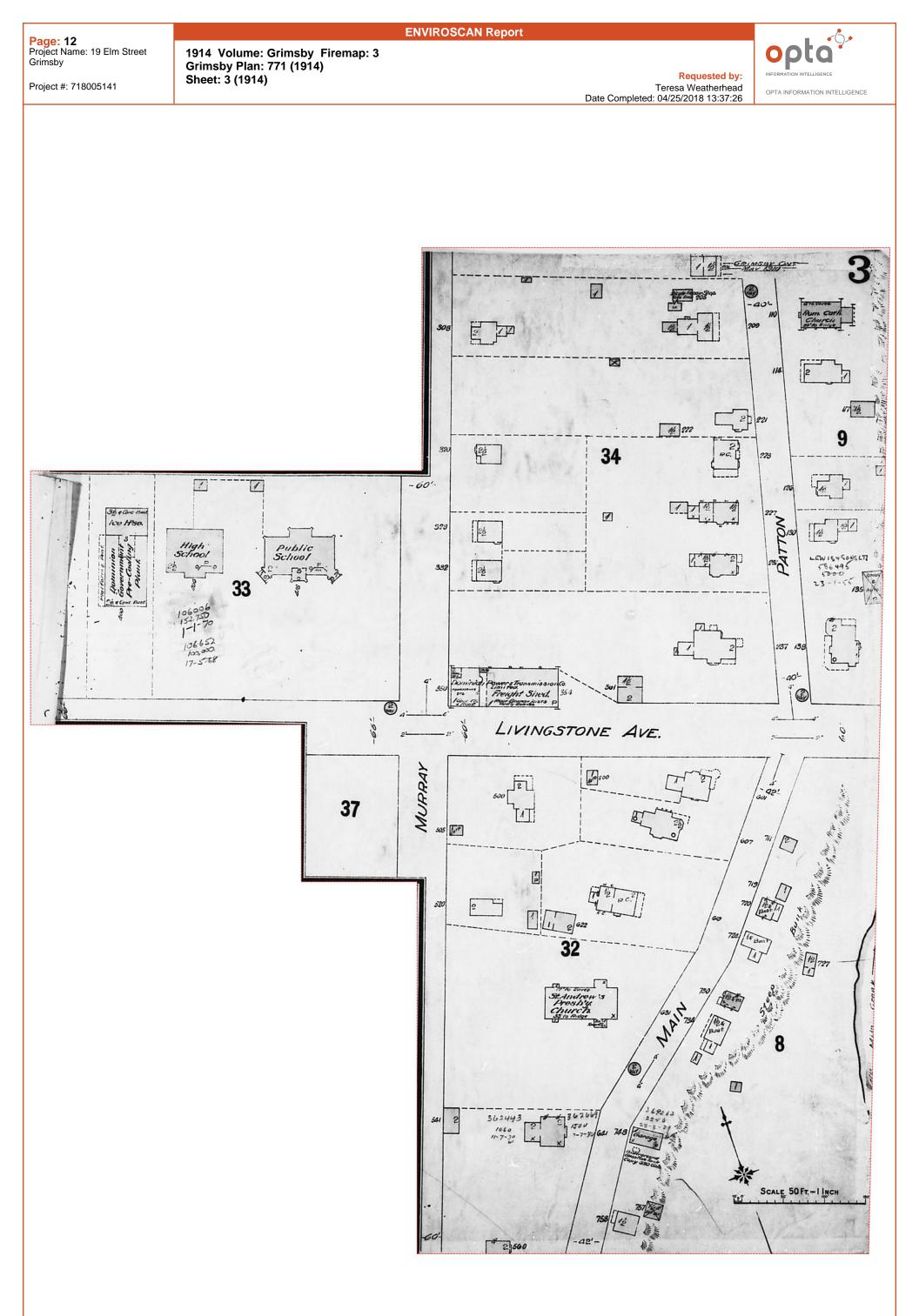
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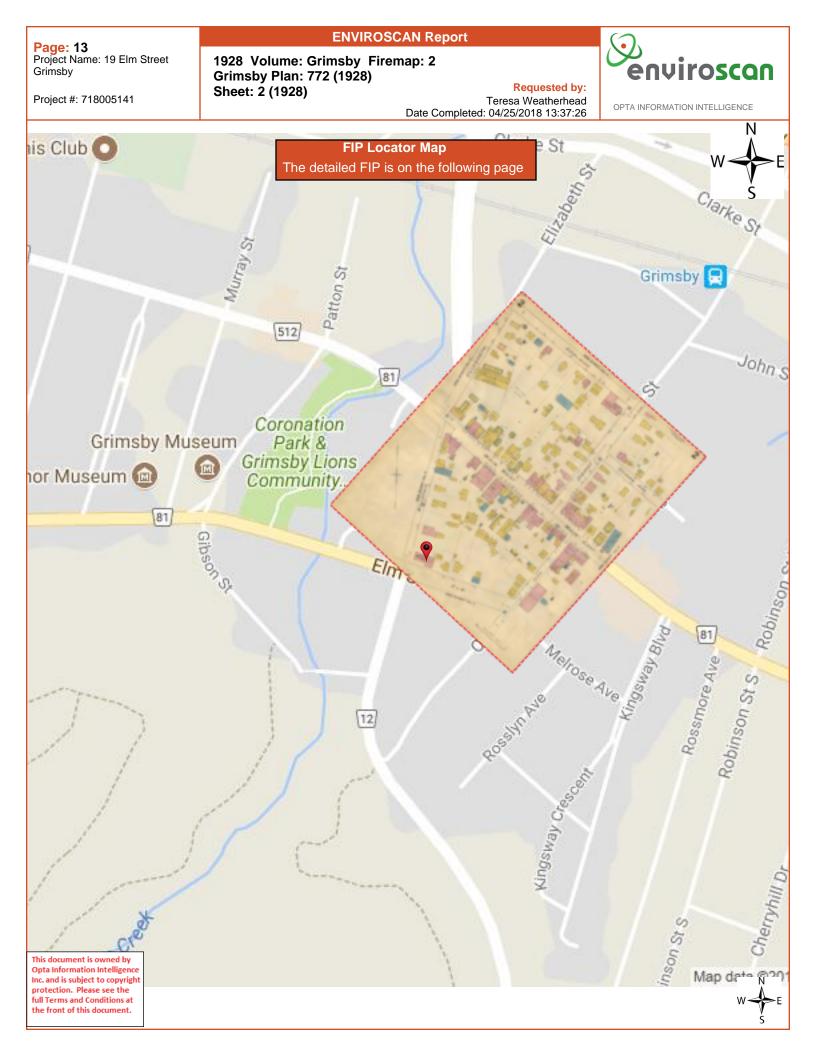












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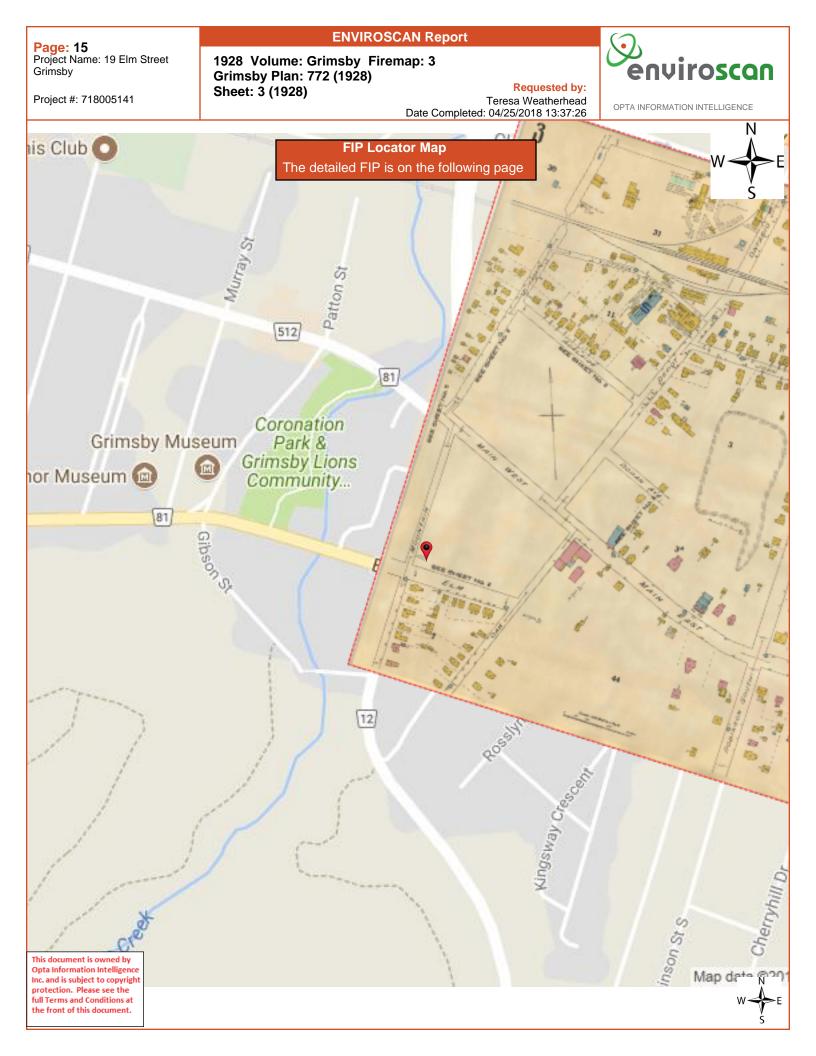
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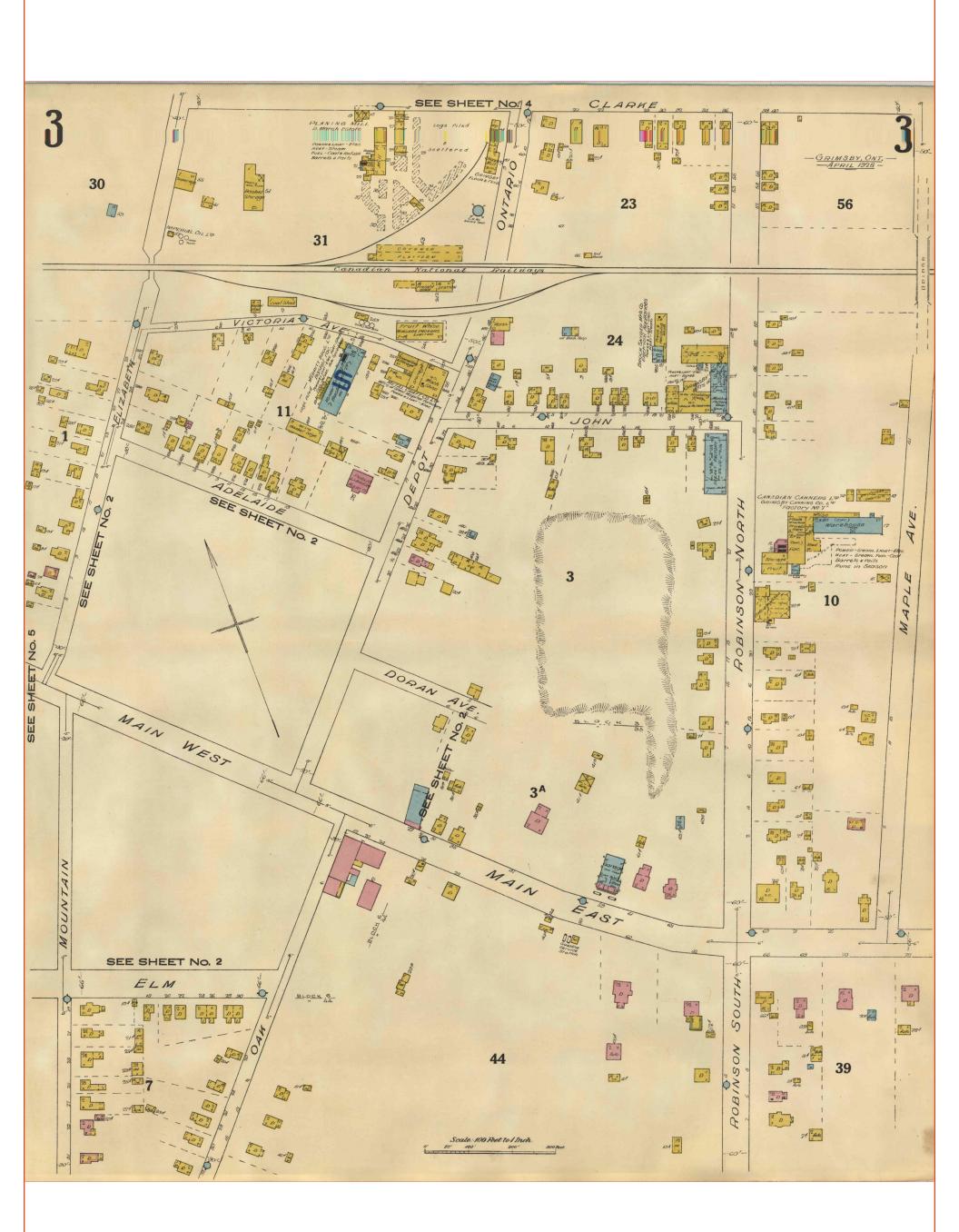
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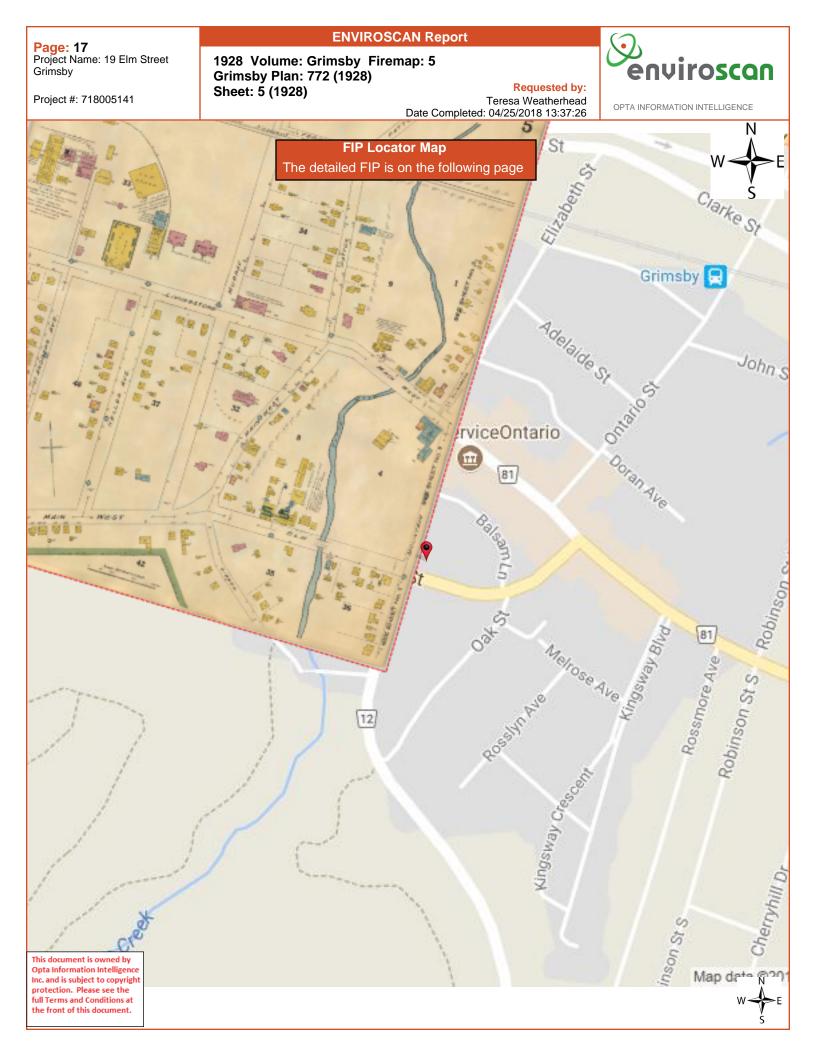
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**ENVIROSCAN Report** 



Requested by: Teresa Weatherhead Date Completed: 04/25/2018 13:37:26







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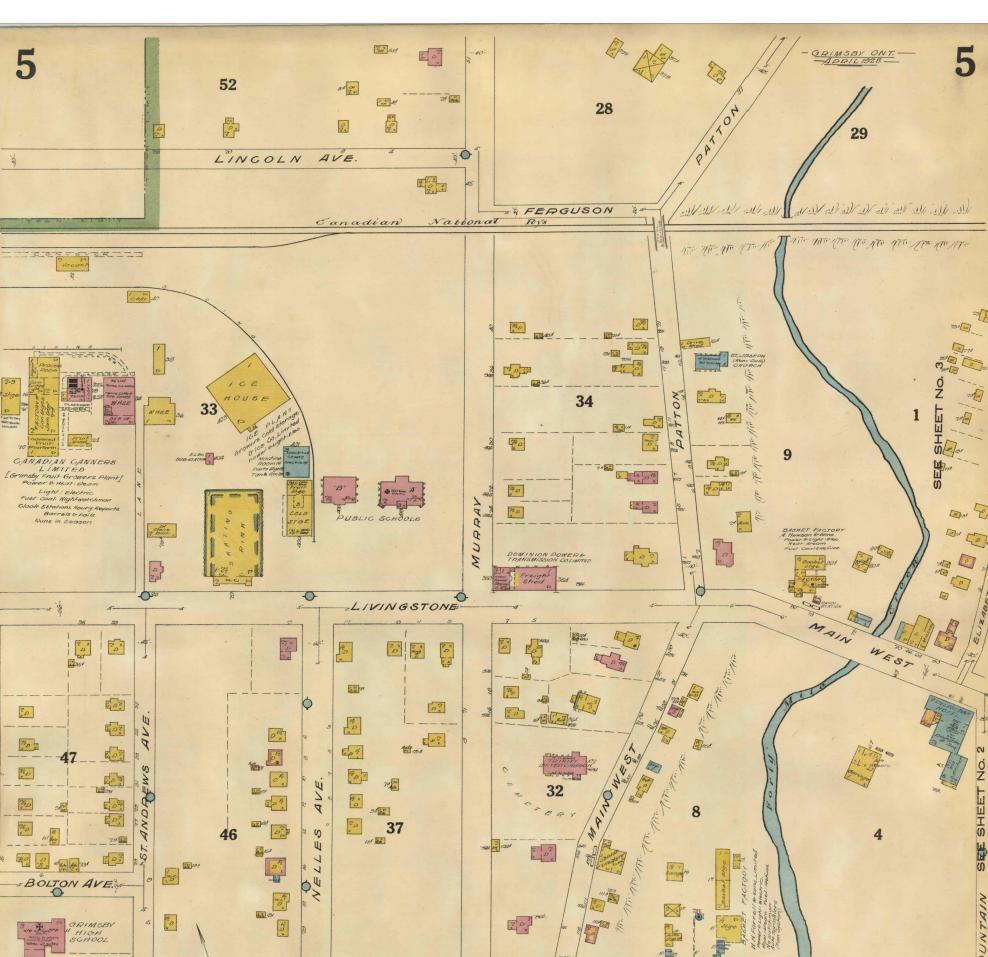
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1928 Volume: Grimsby Firemap: 5 Grimsby Plan: 772 (1928) Sheet: 5 (1928)



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Teresa Weatherhead Date Completed: 04/25/2018 13:37:26





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#### **ENVIROSCAN Report**

All Risk Report - 2006 1660769 ONTARIO LTD. 19 Elm Street Grimsby ON a



OPTA INFORMATION INTELLIGENCE

Project #: 718005141

Requested by: Teresa Weatherhead Date Completed: 04/25/2018 13:37:26

# All Risk Report - 2006 1660769 ONTARIO LTD. 19 Elm Street Grimsby ON a

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# **CGI All Risk** INSPECTION REPORT

Supplement/s attached: Yes # of :

No

#### 1.0 **BASIC INFORMATION**

Insured:	1660769 Ontario Ltd. o/a Different Strokes	Policy Number	4930293	
Date of survey (YYYY/MM/DD):	2006/09/26	CGI Loss Control Specialist:	Dave Schutz, FIIC	
Person Contacted: Position	Mat McCready Owner/Partner	Telephone No.	(905) 309-8966	
Mailing Address if Different for risk:	(unit # street # & name)	(City, Town, Village)	CGI AIS No.: 10709527 Tracking No.: 5614683	
Location Surveyed:	19 Elm Street (unit # street # & name)	Grimsby (City, Town, Village)	Ontario (Province) L3M 1H4 (postal code)	
Secondary address (If any)	(unit # street # & name)	(City, Town, Village)	(Province) (postal code)	
IBC Territory Code	96	IBC Building Ind. Code: 7911	SR/MA File No.	
Underwriter: Sheila Measor		Broker: Hunter, Wilson & Kelly	Broker: Hunter, Wilson & Kelly Ltd.	

The **CGI Risk-Score** and comments contained in this report are based on conditions and practices observed during our survey and other pertinent data supplied by management personnel at the risk.

Recommendations in this report are made to point out those areas where remedial action could have the beneficial effect of making the above premises safer and thus more desirable from an underwriting standpoint.

Thank you for choosing CGI to perform this inspection. Please do not hesitate to contact us if we can be of any further assistance.

#### 2.0 CGI Risk-Score

		Comments
Property		Theolder property has been completely renovated and is well maintained and in a good condition.
Liability		Safe, no unusual liability conditions noted
Crime		Adequate protection appears to be installed
	(1=Excellent & 9=Poor)	

#### **Committed to Service Excellence**

CGI reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. CGI does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, CGI assumes no responsibility for management and control of these activities. CGI will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred of suffered, as a result of the services being provided. (All Risk Report - June 14, 2004 R9) SP201FORM <u>Meaning of the **CGI Risk-Score:**</u> The CGI Score is a grading of the risk inspected versus other risks in this class. Similar to the "Commercial" Fire Protection Grading system in design, there is range of 9 categories, with a grading or "score" of 1 being the most desirable. The CGI Score is based on a number of objective criteria pertaining to the risk at the time of our survey, tempered with the experienced judgement of our Loss Control Specialist. As a general guideline, the scores mean the following criteria:

1-3 Risks in this range are well maintained, with no apparent moral hazards or management problems. Undesirable features are non-existent and recommendations, if any, are desirable. Risks in this category are excellent (no deficiencies) to better than average for their class.
 4-6 The maintenance of Risks in this range is considered average. Moral hazards are not apparent, but there may be possible management problems (e.g. poor housekeeping). Undesirable features noted are correctable, and recommendations will vary from desirable to important. Risks in this category are considered average for their class.
 7-9 Risks in this range tend to be poorly maintained. Moral hazards and management problems (e.g. poor housekeeping and maintenance, poor attitude) are evident. Significant undesirable conditions are present and cannot or will not be corrected. Critical Recommendations may be present. Risks in this category are significantly below average for their class with little or no indication for improvement.

## 3.0 **<u>REMARKS</u>**

This risk is located on the northeast corner of two busy commercial thoroughfares in the central downtoen sector of the Town of Grimsby. The insured purchased this existing business last year but was an employee of the previous owner for many years. The original building was a church and was built in the early 1900's. Renovation to the present occupancy was made in the 1990's. All common hazards have been replaced and up-graded to meet current fire department standards for ths type of business operation. The emergency lighting fixtures were checked and found not to be operational. (Recommendation Made)

The insured has installed a monitored burglar alarm system that consists of motion detectors throughout the building and magnetic contacts on all of the exterior doors. There are two outside surveillance cameras that are taping activity in the parking area 24 hours a day. The cameras are also monitored by the insured staff at the bar area.

The insured contactwas found to be co-operative and responsive in connection with the completion of this survey.

# 4.0 **RECOMMENDATIONS**

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

🛛 Li	sted below Or None
06-1	Critical Important Desirable Improvement
	The emergency exit light fixtures should be checked a regular basis and battery packs replaced as necessary to ensure reliable operation in case an emergency transpires.
	Critical Important Desirable Improvement

Critical Important Desirable Improvement
Critical Important Desirable Improvement
Critical Important Desirable Improvement

# 5.0 OCCUPANCY INFORMATION

The Insured is: 🛛 🖾 Owner Occur	pant	Non-occupant b	uilding owner	Tenant	
Insured's Occupancy Description: Different Strokes - This is a licensed up-scale billiard hall. The main					
floor has a total of 10 billiard tables				<b>e</b>	
the patrons on a domestic stove. Plea			U 1	1	
details. There is a walk-up bar service					
mezzanines above the first floor that					
playing action on the first floor. The			sed as a small n	neeting/party/banquet	
room. Meals for dining occasions an					
IBC Code: 7911 IBC Subcode: 00		ntrusion Alarm: Accep			
Special Hazard Code(s): HT Line 5.9		n: Limited commercia	l cooking		
Special Hazard Code(s):	Descriptio	n:			
Name of building owner(if not Insured):			Number of year	rs bldg. Owned: 1	
				: 3 pm- Midnight, Monday to	
Number of years at this location:1	Area occupied (se	a m): 517	Thursday; 3 pm 3 pm - 11 pm, 5	n -1 am, Friday & Saturday;	
		• · ·			
Days per week: 7 daysAnnual Revenue (optional):Payroll (optional):					
Previous loss history past 3 years Previous loss history past 6 years					
Yes     No     Undetermined         Furthein loss history					
Explain loss history:					
Insured Values: Property: \$ 545,000 POED Contents: \$ Included					
Combustibility of Occupancy: M3 Susceptibility of Occupancy: S3-Moderate Damage					
Occupancy: Major Tenant is: 🖂 In	sured or $\Box$ See ]	Major Tenant Below	I refer to Occur	bancy Specific Supplement	
Major Tenant in Building	ode:	Susceptibility Code:			
Name:		Area occupied (sq.m			
Occupancy Description:			IBC Sub Code:		
Special Hazard Code(s):	Description:				
Special Hazard Code(s):	Description:				
Previous loss history past 3 years Previous loss history past 6 years					
Yes No Undetermined	Yes No Undetermined				
Number of years at this location:     Premises Intrusion Alarm:					
Other Classes of Occupants					

DESCRIBE PARTITION WALLS BETWEEN TENANTS:							
Name:	Area occupied (sq.m):	IBC Code:					
Occupancy Description:		IBC Sub Code:					
Special Hazard Code(s):	Description:						
Special Hazard Code(s):	Description:						
Previous loss history past 3 years           Yes         No         Undetermined	Previous loss history past 6 years       Yes    No    Undetermined						
Number of years at this location:	Premises Intrusion Alarm:						
Name:	Area occupied (sq.m):	IBC Code:					
Occupancy Description:		IBC Sub Code:					
Special Hazard Code(s):	Description:						
Special Hazard Code(s):	Description:						
Previous loss history past 3 years           Yes         No         Undetermined	Previous loss history past 6 years						
Number of years at this location:	Premises Intrusion Alarm:						
Areas not surveyed:	For additional tenants see attached	list					
Comments: No unusual conditions noted.							

# 6.0 **BUILDING CONSTRUCTION (IBC Major Construction Class 4)**

Building condition:	Above	Average	A	verage	erage Doderate deficiencies			🗌 Major	deficiencies
Year built: (yyyy)	Year built: (yyyy) 1900 est			Area occup	ied by insured (so	ą. m):	517	Combustib	ility of Building
Ground floor area (sq. m): 345 sq. m			m	Total floor	area (excl. bsmt.)			345 sq. m	
Height (excluding bas	ement):	5.9 m		Number of	Stories: 1 (above	grade	e)		
Basement: Xe	es 🗌	No		Area of bas	sement: 172 (sq. n	n)		Total area:	517 sq. m
Additions (year & brid	ef descriptio	on):	1913 the	rear section	was added to the	origin	al church		
Renovations (year & b	orief descrip	ption):	1990's						
	Reinforce	ed Concre	te M	lasonry:	Non Combusti	ble:	Brick/sto	ne veneer:	Wood frame:
	%	б (        )	1009	%: (Brick)	%:(	)	%	:()	%:( )
Wall construction:	Other:	%, De	scribe:						
	Insulation	: Standar	ł						
	Panels in	Walls:	Glass:	%	Combustible:		%	Non Combustible: %	
Floor Construction:	Concrete:	%		Concret	e on metal pan:	%	6	Wood joist	: 50%
	Other: 50	%, Descri	be: Wood	on grade					
Roof Type:	Flat		Quonset	Pe	aked	Other:			
Roof Construction:	Conc	rete:	%	Steel deck	: % 🛛 V	Vood 3	joist: 100%		teel/Steel: %
	Other	Combust	ible:	%		Other 1	Non Combu	istible:	%
Roof Surface:	Tar & Grav	vel:	% 🗌 N	Aetal:	% X Asphalt	Shingl	les: 100%	Woo Woo	d Shakes: %
Rubber membrane: % Other Combustible: % Other Non Combustible: %					nbustible: %				
Resurfaced:   No   Yes   Date: 1990									
Interior Finish Walls:         Combustible:         Ordinary Damage Material:         %         Special Damage Material:         %					%				
Non Combustible: 100% Open: %									
Interior Finish Ceiling	s: Com	bustible:	Ordinary	v Damage Ma	aterial: %	Sp	pecial Dama	age Material:	%
(All Distributions 14, 2004 DO)									

(All Risk Report June 14, 2004 R9)

	Non Co	mbustible: 100%		Open:	0		
Vertical Openings:	Nor	ne Stairs: Prote	ection Type: I	Elevator:	Protec	ted: Yes No	
	Esca	alator: Open E	nclosed	Atrium:	% of Grade	e Floor	# of Floors:
	Oth	er:					
Horizontal Separation:	Major P	Major Partition Construction: Not Applicable				Dry	wall on Studs
			Concrete	Block		Oth	er:
	Proper (	Opening Protection:	Yes		No	🛛 Not	Applicable
Mezzanines: No	X Yes	Combustible: 100%	Non Con	nbustible:	%		
	]	Mezzanines Percentage	of Floor below:	16% (if o	over 25% treate	d as an ac	ditional floor)
Combustible Concealed	Spaces:	No Y	es If yes,	%, and	describe:		
Concealed space properly	y protected:	: 🗌 No 🗌 Y	es 🛛 🖾 Not a	applicable	Comment:		
Building Description:	Shopping N	Mall: 🗌 Yes 🛛 No	Industrial M	all: 🗌 Yes	s 🛛 No	Strip Mal	l: 🗌 Yes 🛛 No
	Stand Alon	and Alone: Yes No Other, Describe:					
Building Construction C	omments: T	There was no visual evid	ence of deterior	ation of the	e building struc	ture.	

# 7.0 FIRE EXPOSURES (Within 50m of risk) None

	Distance	Height	Construction of Exposure Facing Wall	Exposure Occupancy Hazard	Exposure Hazard Description	Exposure Comb. Code		in Facing of Risk No
Front	m	<u></u> sto.						
Rear	<u>25</u> m	<u>2</u> sto.	Combustible	Medium (M3,M4)	Restaurant	M3	$\square$	
Left	m	<u></u> sto.						
Right	m	<u></u> sto.						

# Exposing Structures Within 50m:

#### **Exposing Structure Addresses:**

Front:	Left:
Rear: 13 Mountain Road	Right:
Comments: No unusual conditions or special hazards noted.	

# 8.0 <u>COMMON HAZARDS (Heating, electrical, plumbing)</u>

# **HEATING:**

Forced warm air:	Electric	%	🛛 Gas 100 %	<b>ó</b>	Oil	%	Solid Fuel	%	Other:
Suspended unit heaters:	Electric	%	Gas	%	🗌 Oil	%			Other:
Portable heaters:	Electric	%	Gas	%	🗌 Oil	%	Solid Fuel	%	Other:
Hot water/steam	Electric	%	Gas	%	🗌 Oil	%	Solid Fuel	%	Other:
Solid Fuel Burning:	Non-Hazardous	:	%, Describe _		_	Hazar	dous:	%, Describ	e
Other Hazardous:	%		Describe						
Other Non-Hazardous:	%		Describe						
Electric baseboard units:	<u>%</u>								
Installation Appears Safe:	🛛 Yes		🗌 No		Describe				
Unheated	<u> </u>		Borrowed He	at: [	%				
Boiler: Yes	No Age:	and M	Make:		Date of la	ast Boile	r Inspection:	(yyyy/mn	n/dd)
Appliances enclosed in a no	on-combustible ro	om:	Yes		🔀 No		🛛 Not req	uired	
Combustible materials store	ed in the room:		<b>Yes</b>		🗌 No		🛛 Not app	olicable	

(All Risk Report June 14, 2004 R9)

Heating Fuel			Age (yyyy)
Tanks:	🛛 None	Inside	Outside Above ground Below ground Capacity (L)
Fill and vent p	oiping: Inside	N/A	No Yes,
Chimmenes	Masonry	ULC Fa	actory built 🛛 Unlabelled pre-fab 🗌 Other:
Chimneys:	Standard Standard	🗌 Non-sta	andard
Installation de	fects:	🔀 None	Moderate Major,
Installation rep	placed:	🗌 No	$\boxtimes$ Yes (yyyy) <u>1990</u> and <u>100</u> %
<u>100</u> % Air Cor	nditioned	Type:	□ Roof-Top
Comments: <u><i>T</i></u>	ne heating equip	ment is service	ed annually by an independent contractor to ensure reliable operation during the winter
months.			

## **ELECTRICAL:**

Type: Conduit BX	Non-metallic	🗌 Knob & '	Tube	Other:			
Temporary wiring or extension of	Yes						
Overcurrent protection:	Circuit Breakers	Fuses:	Ordinary	Type P	Type D	Other:	
Installation defects:	🛛 None	Moderate	e 🗌 Maj	or			
Installation (wiring) replaced:	🗌 No	🔀 Yes	(yyyy) <u>/</u>	<u>1990</u> and <u>100</u> 9	Vo		
Installation Appears Safe:	Xes Xes	🗌 No	Describ	oe:			
Partial changes/extensions: 🛛 No 🗌 Yes Describe:							
Comments: Unobstructed access	Comments: Unobstructed access to main electrical panels. Standard installations that appear to be safely arranged.						

#### **PLUMBING:**

Type:	Copper	Galvanized	Plastic	Other:		
Installation Replaced:	🗌 No	🛛 Yes	(yyyy) <u>1990</u> and <u>100%</u>			
Condition:	Good Good	🗖 Fair	Poor			
Installation appears safe:	Xes Xes	🗌 No:				
Comments: All visible piping is in good condition with no signs of corrosion or leaking. No deficiencies noted						

# **SMOKING:**

Smoking Restricted:	X Yes	🗌 No				
"No Smoking" Signs posted:	🛛 Yes	🗌 No	Enforced:	🛛 Yes	No No	
Comments: Smoking is restricted	d in public buil	dings hy municipal hy-la	W.S.			

# **HOUSEKEEPING:**

Good	Average	Poor	Unacceptable
Comments: No unusual condition	<u>is noted.</u>		

# 9.0 FIRE PROTECTION

# **PUBLIC:**

F.U.S. Protection Class:	<u>5</u>	Primary Responding Fire Department: Grimsby (HPA)			Bldg. Prot. Code (NS or AS): <u>4</u>		
⊠ Full time		Part Time/Volunteer					
Distance to Fire Department: <u>1</u> km							
Roads: Paved	Unpa	ived	Accessible	ssible Year-round: 🛛 Yes 🗌 No 🔹 Congested/Inaccessible		🗌 Yes 🛛 No	
Water Supply: 🛛 Public			Private				
Number of Hydrants: <u>2</u> within 155 m,		within 156 - 305 m,		_ Over 305 m,	None		

## **PRIVATE:**

#### The following appeared to be satisfactory:

	Yes	No		Date Last Serviced	Comments	
Portable Extinguishers				<u>September 2005</u>	<u>Tested and serviced</u> annually to ensure	
					<u>reliable operation.</u>	
Standpipe/Inside Hoses			N/A 🔀			
Watchman Service			N/A 🔀			
Fire Detection System:	None None	🗌 Full	Partial, Describe:	<u>Unsupervised</u>		
i) Type of Detectors:	<u>Smoke</u>					
ii) Detector location:	Describe: Ce	iling areas				
iii) Maintenance contract:	Yes 🗌	No 🔀	Company:		Telephone #:	
iv) Connected to:	ULC List	ed Station	Unlisted Service	Fire/Police Dep	artment 🛛 Local only	
	Other:					
Name of Company:						
Automatic Sprinkler Protection	Automatic Sprinkler Protection: None Full Premises Partial (describe):					
	Sprinkler S	Supplement	Attached Yes	No (Sprinkler Syst	em Not Tested or Evaluated)	
Fire Protection Comments:						

# 10.0 ALL RISK:

Information Confirmed by: 🛛 Person Contacted or:

# EARTHQUAKE

What is the earthquake zone: <u>0</u>			
Is there any earthquake history in the area:	🔀 No	Yes	Undetermined
If <b>Yes</b> , describe history			
Significant exterior wall or foundation cracks noted?	🛛 No	Yes	Describe:
Sagging?	🛛 No	Yes	Describe:
Comments: None			

# **FLOOD**

Is this establishment located on a flood plain:	🔀 No	Yes	
Is it located near a body of water:	🛛 No	Yes	Describe:
Distance to nearest body of water:		None of	determined
Is there a history of flooding:	🛛 No	Yes	If <b>yes</b> , give history:
Evidence of water damage:	🛛 No	Yes	Describe:
Years knowledge of risk: 15			
Comments: None			

# WATER DAMAGE

Plumbing is: Copper	Galvanized	Plastic	Other	Describe:
Is there evidence of corrosion:		🛛 No	<b>Yes</b>	Describe:

Is the building sprinklered:	🔀 No	🗌 Yes	Comment:
Is stock susceptible to water damage:	🛛 No	Yes	Describe:
Are all window/skylight openings adequately sealed:	🛛 Yes	No No	Describe:
Does water main pass under building:	🔀 No	Yes	Describe:
Is the roof covering adequate:	🛛 Yes	No No	Most recent roof repair date:
Inside and/or roof storage tanks/process equipment:	🛛 No	Yes	Describe:
Tanks/equipment satisfactorily controlled:	No No	Yes	If Either Describe:
Is there use of: Skids Shelving	Floor D	rains	Covers over stock/equipment
Sewer Backup claim in the last three years:	No [	Yes	Describe:
Comments: No unusual conditions noted			

#### Comments: <u>No unusual conditions noted</u>

# **COLLAPSE AND/OR SEWER BACKUP**

Is there any history of collapse:	No No	Yes	Describe:
Is there any history of sewer back-up:	🛛 No	Yes	Describe:
Are sewer back-up protection devices in place:	No No	Yes	Describe:
Comments: None			

# **ADDITIONAL PERILS**

# If Yes, Describe:

Is lightning protection in place:		🗌 No	Xes	Describe: Electrical grounding		
Is risk located within 5 km of airport:		🛛 No	Yes	Beneath a flight path:	🗌 Yes	🛛 No
Is the yard fenced:	🔀 No	🗌 Yes	Are gates lo	cked when the premises are closed:	🗌 Yes	🗌 No
Is the yard and the exterior of the	building lit:	🗌 No	🛛 Yes	Describe:		
Is the risk located in a high wind/	hail area:	🛛 No	Yes	Describe:		
Are there visible signs of vandalis	sm at the risk:	🛛 No	Yes	Describe:		
	In the area:	🛛 No	Yes	Describe:		
Is the risk protected from	Automobile	🗌 No	🛛 Yes	Describe:		
Impact exposure:	Aircraft	🗌 No	Yes	Describe: <u>N/A</u>		
	Train	🗌 No	Yes	Describe: <u>N/A</u>		
	Boat	□ No	Yes	Describe: <u>N/A</u>		
				·		

Comments: None

# 11.0 BASIC PREMISES LIABILITY

The following appeared to be satisfactory: If No Describe					
Stairs, Ramps & Handrails:	Yes 🛛 No 🗌 N/A 🗌 Comments:				
Floor Surfaces & Coverings:	Yes 🛛 No 🗌 N/A 🗌 Comments:				
Walls & Ceilings:	Yes $\boxtimes$ No $\square$ N/A $\square$ Comments:				
Interior & Exterior Lighting:	Yes 🛛 No 🗌 N/A 🗌 Comments:				
Emergency Lighting:	Yes No N/A Comments: <u>See remarks and recommendations</u>				
Interior & Exterior Housekeeping:	Yes 🛛 No 🗌 N/A 🗌 Comments:				

Washrooms:	Yes $\boxtimes$ No $\square$ N/A $\square$ Comments:
Sidewalks, Yards & Parking Lots:	Yes 🔀 No 🗌 N/A 🗌 Comments:
Fire Exits:	Yes 🛛 No 🗌 N/A 🗌 Comments:
Fire Alarm System (s):	Yes 🛛 No 🗌 N/A 🗌 Comments:
Snow & Ice Removal:	Yes 🛛 No 🗌 N/A 🗌 Comments:
Elevating devices:	Yes No N/A Comments:
Satellite Dishes:	Yes $\boxtimes$ No $\square$ N/A $\square$ Comments:
Exterior Signs:	Yes $\boxtimes$ No $\square$ N/A $\square$ Comments:
CO detectors where required:	Yes No N/A Comments:
Swimming Pool:	Yes No N/A Comments:
Other:	Yes No N/A Comments:
Comments: Safe no unusual condition	ns noted

Comments: Safe, no unusual conditions noted.

# 12.0 BASIC CRIME

## Refer to Expanded Crime Supplement

Crime Experience	🔀 Low	Moderate	High			
Type of Neighbourhood:	Commercial	Industrial	Rural	Residential	Isolated	
Neighbourhood appears to be:	Stable	Changing via:	Expansion/growth	Renovation	Deterioration	
Comments: Very busy heavily travelled area.						

### **BUSINESS**

Automatic Teller Machine:	🛛 No	Yes		
Safe on Premises:	🛛 No	🗌 Yes	Unable to Determine	
Guard Service:	🛛 No	Yes	Unable to Determine	Describe:
Typical Stock:	Alcoholic	beverages		
Smash & Grab exposure:	🔀 No	🗌 Yes	Unable to Determine	
Comments: None				

# **GENERAL PROTECTION**

## The following appeared to be satisfactory: If No Describe

Exterior Lighting:	⊠Yes	No	N/A	Comments:
Interior Lighting:	⊠Yes	No	N/A	Comments:
Roof Accessibility:	Yes	No	N/A	Comments:
Police Patrols:	Yes	No	N/A	Comments:
Yard Fenced:	Yes	No	N/A	Describe:
Comments: None				

# SECURITY ALARM SYSTEM

Premises alarm system in use:	N/A	🛛 Yes	🗌 No	Disconnected	Date Installed:	(yyyy) <u>1990</u>
Applies to: 🛛 Building 🖾 Insured Tenant 🗌 Other, Describe:						
Alarm System is:		ptable	Unac	cceptable (see rec.)		
Monitored by: ULC Listed	Station	🔀 Unliste	d Station	Local Alarm	Unknown	Unable to Determine
Comments: None						

# **PHYSICAL PROTECTION**

Door locks:	Deadbolt	Spring	Panic	Other:
Windows Protected:	🔀 No	Yes	N/A	If <b>yes</b> , describe
Other Openings:	🔀 No	Yes	Protected:	No Yes
Comments: None				

# **OTHER COMMENTS:**

None



# enviroscan



#### An SCM Company

175 Commerce Valley Drive W Markham, Ontario L3T 7Z3

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

Report Completed By:

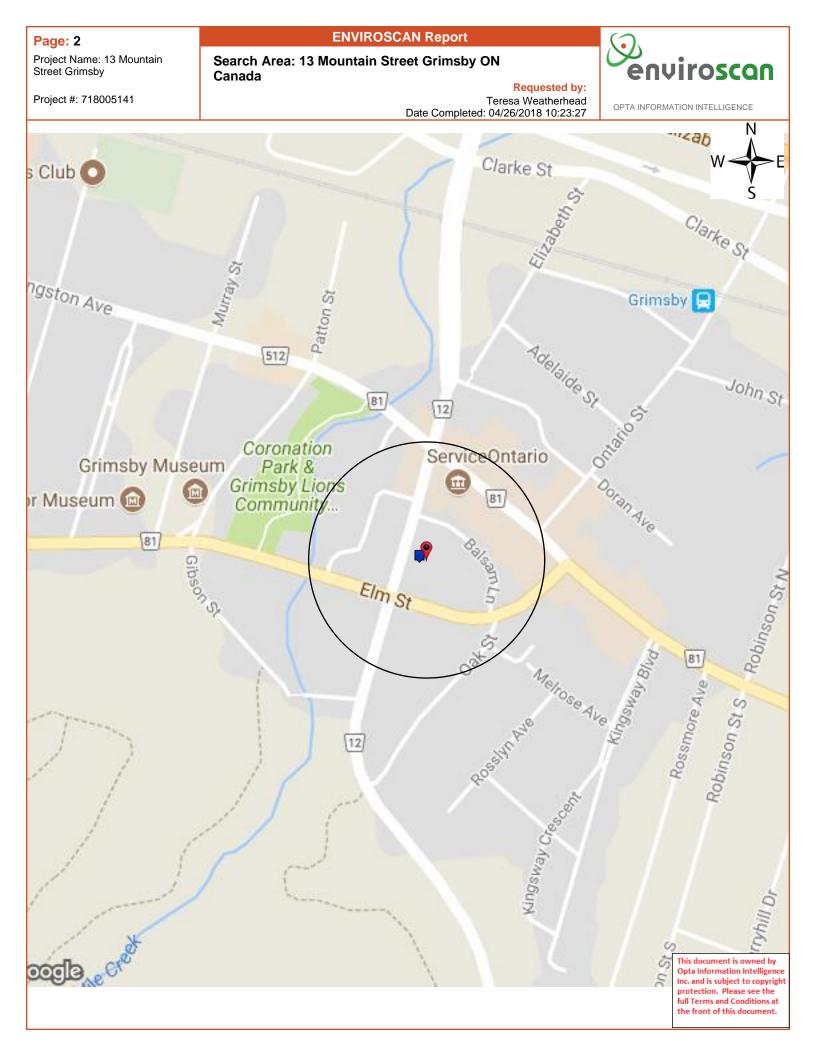
Catherine

# Site Address: 13 Mountain Street Grimsby ON Canada

#### Project No:

718005141 Opta Order ID: 48165 Requested by: Teresa Weatherhead Terraprobe Inc

Date Completed: 4/26/2018 10:23:27 AM



ENVIROSCAN Report

Opta Historical Environmental Services Enviroscan Terms and Conditions Requested by:



**OPTA INFORMATION INTELLIGENCE** 

Project #: 718005141

Teresa Weatherhead Date Completed: 04/26/2018 10:23:27

# Opta Historical Environmental Services Enviroscan <sup>™</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.

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#### **Entire Agreement**

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

#### **Governing Document**

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

#### Law

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



175 Commerce Valley Drive W

Markham, Ontario

L3T 7Z3

T: 905.882.6300

Toll Free: 905.882.6300

F: 905.882.6300

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# **ENVIROSCAN Report**

Report Index

Project #: 718005141

#### Requested by: Teresa Weatherhead Date Completed: 04/26/2018 10:23:27



#### Page Report Title

5 (2006) Inspection Report - 2006 Wayne Mae Anne Fertich The Gables 13 Mountain St Grimsby ON L3M3J7 (distance = 14 metres\*)

21 (1984) Commercial property fire rating form Report - 1984 The Gable Manor 13 Mountain St Grimsby ON L3M3J7 (distance = 14 metres\*)

26 (1984) Siteplan Report - 1984 The Gable Manor 13 Mountain St Grimsby ON L3M3J7 (distance = 14 metres\*)

/♣

Page: 5 Project Name: 13 Mountain Street Grimsby

#### **ENVIROSCAN Report**

Inspection Report - 2006 Wayne Mae Anne Fertich The Gables 13 Mountain St Grimsby ON L3M3J7



Project #: 718005141

Requested by: Teresa Weatherhead Date Completed: 04/26/2018 10:23:27

# Inspection Report - 2006 Wayne Mae Anne Fertich The Gables 13 Mountain St Grimsby ON L3M3J7

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# **CGI All Risk INSPECTION REPORT**

Supplement/s attached:  $\boxtimes$  Yes # of : 1 No

1.0 <b>BASIC II</b>	<b>NFORMATION</b>					
Insured:	Wayne & Mae Anne Fertich o/a The Gables	Policy Number	08528277			
Date of survey (YYYY/MM/DD):	2006/10/04	CGI Loss Control Specialist:	Dave Schutz, FIIC			
Person Contacted:	Wayne Fertich	Telephone No.	(905) 945-1997			
Position	Owner					
Mailing Address if			CGI AIS No.: 11241094			
Different for risk:			Tracking No.: 5615348			
	(unit # street # & name)	(City, Town, Village)				
<b>Location Surveyed:</b>	13 Mountain Road	Grimsby	Ontario (Province)			
			L3M 3J7 (postal code)			
	(unit # street # & name)	(City, Town, Village)				
Secondary address			(Province)			
(If any)			(postal code)			
-	(unit # street # & name)	(City, Town, Village)				
IBC Territory Code	96	IBC Building Ind. Code: 5812	SR/MA File No.			
Underwriter: Mike Hi	11	Broker: Fisher Stevenson Boehm	Broker: Fisher Stevenson Boehm			

The **CGI Risk-Score** and comments contained in this report are based on conditions and practices observed during our survey and other pertinent data supplied by management personnel at the risk.

Recommendations in this report are made to point out those areas where remedial action could have the beneficial effect of making the above premises safer and thus more desirable from an underwriting standpoint.

Thank you for choosing CGI to perform this inspection. Please do not hesitate to contact us if we can be of any further assistance.

#### 2.0 CGI Risk- Score

		Comments
Property		The property is well maintained and in good condition.
Liability		The rear access is not equipped with safety railings. See photograph attached to this report.
Crime		Adequate protection appears to be installed
	(1=Excellent & 9=Poor)	

# *Committed to Service Excellence*

CGI reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. CGI does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, CGI assumes no responsibility for management and control of these activities. CGI will not be responsible to the Purchaser for any losses or damages, whether consequential or other, however caused, incurred of suffered, as a result of the services being provided. (All Risk Report - June 14, 2004 R9) SP201FORM

<u>Meaning of the **CGI Risk**. Score:</u> The CGI Score is a grading of the risk inspected versus other risks in this class. Similar to the "Commercial" Fire Protection Grading system in design, there is range of 9 categories, with a grading or "score" of 1 being the most desirable. The CGI Score is based on a number of objective criteria pertaining to the risk at the time of our survey, tempered with the experienced judgement of our Loss Control Specialist. As a general guideline, the scores mean the following criteria:

1-3 Risks in this range are well maintained, with no apparent moral hazards or management problems. Undesirable features are non-existent and recommendations, if any, are desirable. Risks in this category are excellent (no deficiencies) to better than average for their class.
4-6 The maintenance of Risks in this range is considered average. Moral hazards are not apparent, but there may be possible management problems (e.g. poor housekeeping). Undesirable features noted are correctable, and recommendations will vary from desirable to important. Risks in this category are considered average for their class.
7-9 Risks in this range tend to be poorly maintained. Moral hazards and management problems (e.g. poor housekeeping and maintenance, poor attitude) are evident. Significant undesirable conditions are present and cannot or will not be corrected. Critical Recommendations may be present. Risks in this category are significantly below average for their class with little or no indication for improvement.

# 3.0 **<u>REMARKS</u>**

This risk is located on the east side of a busy thoroughfare in the downtown sector of the Town of Grimsby. the risk consists of two separate buildings. The rear building was formerly a garage but has now been renovated to be a private ren5ted apartment. The insured has owned and operated this restaurant since 1992. A major fire in the roof area in 1998 forced a complete renovation of the premises. The insured resides in the 2<sup>nd</sup> floor apartment of the main building. The absence of architectural plans for the building resulted in estimated areas based on the inspection and measurements taken during the survey. The portable fire extinguishers were not tagged and therefore it is assumed that they are not serviced annually. (Recommendation Made)

The kitchen cooking appliances are protected by a ULC listed automatic fire suppression system however there was no evidence that the system is serviced on a semi annual basis. (Recommendation Made) The insured was unable to provide the inspector with the name of a cleaning contractor nor when the exhaust system was last cleaned. (Recommendation Made). The paved parking lot and the exterior walking areas were found to be safe posing no immediate premises liability exposures. The rear access landing does not have a railing to reduce the possibility of a slip and fall loss. Even though the public do not have access to this area unless an emergency were to occur requiring the immediate evacuation of the building, a recommendation is being made.

The insured contact was found to be co-operative and responsive in connection with the completion of this survey.

# 4.0 **RECOMMENDATIONS**

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

Listed below	or	None

06-1 Critical Important Desirable Improvement

The fixed automatic fire extinguishing system should be serviced on a semi-annual basis by an authorized service contractor in order to ensure proper operation and to help meet N.F.P.A. # 96 Code requirements. A copy of the inspection certificate should be provided to the insurer.

06-2	Critical Important Desirable Improvement
	The ductwork should be cleaned every six months by a qualified independent contractor to reduce the grease build up that could eventually result in a grease fire.
06-3	Critical Important Desirable Improvement
	All portable fire extinguishers in your premises should be serviced and tagged annually by an authorized serviced contractor to ensure good working order in compliance with N.F.P.A. # 10 Code standard requirements.
06-4	Critical Important Desirable Improvement
	The current multi purpose portable fire extinguisher in the kitchen area The Gables Restaurant should be replaced with a Class K, UCL or equivalent labeled portable fire extinguisher in compliance with N.F.P.A. # 10 Code requirements.
06-5	Critical Important Desirable Improvement

A safety railing should be installed on the rear concrete landing to prevent accidental falls from the landing that could result in a bodily injury loss.

# 5.0 OCCUPANCY INFORMATION

The Insured is:	Owner Occupant			Non-occupant l	ouilding owner	Tenant		
<b>Insured's Occupan</b>	Insured's Occupancy Description: The Gables - licensed fine dining restaurant occupies the first floor and							
basement of this building. The kitchen preparation area and cooking area is located towards the rear of the								
first floor. There are	first floor. There are four different dining areas on the main floor plus an outside patio that is available							
during acceptable we	eather condition	s. The	re is also a	a customer recept	ion area and sservi	ce bar. The furniture,		
fixtures and equipme	ent are modern a	and ap	pear to be	safely arranged.	Please refer to the	attached Eating &		
Licensed Establishm	ent Supplement	for ac	lditional d	letails of the com	nercial kitchen fac	ilities. The basement		
is used for storage of	f miscellaneous	furniti	ure fixture	es and equipment.				
IBC Code: 5812	IBC Subcode: 00		Premises In	ntrusion Alarm: Acce	ptable			
Special Hazard Code(s):	HT Line 5.12		Description	n: Regular cooking w	ith full protection.			
Special Hazard Code(s):			Description	n:				
Name of building owner	(if not Insured):	-			Number of years l	oldg. Owned: 14		
Number of years at this l	ocation:14	Area	occupied (sq. m): 547			Business hours: 11 am - 10 pm, Tuesday to Saturday; Noon - 8 pm, Sunday		
Days per week: 6 days		Annu	al Revenue	(optional):	Payroll (optional)	:		
Previous loss history pas	st 3 years			Previous loss history past 6 years				
Yes No Undetermined				Yes No Undetermined				
Explain loss history: Major fire in 1998								
Insured Values: Property: \$ 610,000 POED Contents: \$ N/A								
moutou values. 1 topetty	α. φ 010,000 I OED							
Combustibility of Occup	oancy: M3			Susceptibility of Occupancy: S4-Heavy Damage				

<b>Occupancy:</b> Major Tenant is: Insured or See M	Major Tenant Below 🛛 refer to Occup	bancy Specific Supplement
Major Tenant in Building Combustibility Combustibility Combustibility	ode: Susceptibility Co	de:
Name:	Area occupied (sq.m):	IBC Code:
Occupancy Description:		IBC Sub Code:
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	
Previous loss history past 3 years	Previous loss history past 6 years	
Yes No Undetermined	Yes No Undetermined	
Number of years at this location:	Premises Intrusion Alarm:	
Other Classes of Occupants		
DESCRIBE PARTITION WALLS BETWEEN TENANTS	:	
Name:	Area occupied (sq.m):	IBC Code:
Occupancy Description:		IBC Sub Code:
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	
Previous loss history past 3 years	Previous loss history past 6 years	
Yes No Undetermined	Yes No Undetermined	
Number of years at this location:	Premises Intrusion Alarm:	
Name:	Area occupied (sq.m):	IBC Code:
Occupancy Description:		IBC Sub Code:
Special Hazard Code(s):	Description:	
Special Hazard Code(s):	Description:	
Previous loss history past 3 years	Previous loss history past 6 years	
Yes No Undetermined	Yes No Undetermined	
Number of years at this location:	Premises Intrusion Alarm:	
Areas not surveyed:	For additional tenants see attached	list
Comments: No unusual conditions noted.		

# 6.0 BUILDING CONSTRUCTION (IBC Major Construction Class 4)

Building con	dition:	on: Above Average			Average Moderate deficiencies			Major deficiencies			
Year built: (yyyy) 1920's					Area occup	ied by insured (s	sq. m):	547	Combustibility of Building		
Ground floor area (sq. m): 275 sq. m			n '	Total floor	area (excl. bsmt.	)		428 sq. m			
Height (exclu	ght (excluding basement):3.9m & 6.1 mNumber of Stories:1 & 2 (above grade)										
Basement:	Basement: Xes No				Area of basement: 119 (sq. m)				Total area: 547 sq. m		
Additions (ye	ear & brie	ef descriptio	on):	2004 The 1 storey side addition was added to increase the dining room size							
Renovations	(year & t	orief descrij	otion):	1998 follo	998 following the major fire.						
		Reinforce	d Concrete	e Masonry:		Non Combustible: Bri		Brick/sto	ne veneer:	Wood frame:	
		%	ő (          )	64%: (Brick)		%:(	)	%	:( )	36 %: (WF/MC)	
Wall construe	ction:	Other:	%, Des	cribe:		·					
Insulation: Standard											
		Panels in	Walls: C	lass:	%	Combustible		%	Non Comb	ustible: %	
Floor Constru	uction:	Concrete:	36%		Concrete	e on metal pan:	9	6	Wood joist	: 64%	

Other: %, Describe:										
Roof Type:		Flat	Quonset	I	Peaked	Otl	ner:			
Roof Construction	on:	Concrete:	% S	teel dec	ck: %	Ww	ood joist: 100%		Steel/Steel:	%
		Other Comb	oustible: %			Otl	ner Non Combu	stible:	%	
Roof Surface:	Tar	& Gravel: 36	% 🗌 Meta	l:	% 🛛 As	sphalt Sh	ingles: 64%	<b>W</b>	ood Shakes:	%
	Rub	ber membran	e: % [	Othe	er Combustit	ole:	% Oth	ner Non (	Combustible:	%
Resurfaced:		No	Yes		Date: 1998					
Interior Finish W	Valls:	Combustibl	e: Ordinary Da	mage N	Aaterial:	%	Special Dama	ge Mater	ial: %	
		Non Comb	stible: 100%				Open: 9	6		
Interior Finish C	eilings:	Combustibl	e: Ordinary Da	mage N	Aaterial:	%	Special Dama	ge Mater	ial: %	
		Non Comb	stible: 100%				Open: %	6		
Vertical Opening	gs:	None	Stairs: Pr	otection	ction Type: hrly. rate Elevator: Protected: Yes			No No		
		Escalat	or: Open	Enclos	ed At	rium:	% of Grade	Floor	# of Floors:	
		Other:								
Horizontal Separ	ration:	Major Parti	tion Construction		Not Applicable		Frame	Drywall on Studs		
					Concrete Bl	ock		Oth	er:	
		Proper Ope	ning Protection:		Yes		No	Not	Applicable	
Mezzanines:	No T		nbustible: 9	6	Non Comb	ustible:	%			
Mezzanines Percentage of Floor below: % (if over 25% treated as an additional floor)						or)				
Combustible Concealed Spaces:       No       Yes       If yes, 56%, and describe: Minor roof spaces					5					
Concealed space properly protected: No Ye					Not ap	plicable	Comment: N	ot deeme	ed to be necessar	ry
Building Descrip	otion: S	hopping Mall	: 🗌 Yes 🛛 No	Ir	ndustrial Mal	l: 🗌 Ye	es 🛛 No 🛛 S	Strip Mal	l: 🗌 Yes 🔀	No
			Yes No	0	ther, Describ	e:				
Building Constru	uction Con	nments: Ther	e was no visual e	vidence	of deteriorat	tion of th	e building struct	ture.		

# 7.0 FIRE EXPOSURES (Within 50m of risk) None

# **Exposing Structures Within 50m:**

	Distance	Height	Construction of Exposure Facing Wall	Exposure Occupancy Hazard	Exposure Hazard Description	Exposure Comb. Code	 in Facing of Risk No
Front	m	sto.					
Rear	m	sto.					
Left	<u>40</u> m	<u>2</u> sto.	Masonry	Light (L1,L2)	Funeral Home	L2	
Right	<u>25</u> m	<u>1</u> sto.	Masonry	Medium (M3,M4)	Billiard Hall/Bar	M3	

# **Exposing Structure Addresses:**

Front:		Left:	Division Street
Rear:		Right:	9 Mountain Road
Comme	ents: No unusual conditions or special hazards noted.		

# Commonts. <u>No unusual contations or special hazaras noted.</u>

# 8.0 COMMON HAZARDS (Heating, electrical, plumbing)

# **HEATING:**

(All Risk Report June 14, 2004 R9)

Forced warm air:	Electric %	🔀 Gas 100%	Oil %	Solid Fuel %	Other:
Suspended unit heaters:	Electric %	Gas %	Oil %		Other:
Portable heaters:	Electric %	Gas %	Oil %	Solid Fuel %	Other:
Hot water/steam	Electric %	Gas %	Oil %	Solid Fuel %	Other:
Solid Fuel Burning:	Non-Hazardous:	%, Describe	Hazaı	dous: %, Descril	be
Other Hazardous:	%	Describe			
Other Non-Hazardous:	%	Describe			
Electric baseboard units:	<b>%</b>				
Installation Appears Safe:	X Yes	No	Describe:		
Unheated	%	Borrowed Heat:			
Boiler:       Yes       No       Age: and Make:       Date of last Boiler Inspection: (yyyy/mm/dd)					m/dd)
Appliances enclosed in a non-combustible room: Yes No Not required					
			No No	Not applicable	
Heating Fuel				Age (yyyy)	
Tanks: 🛛 None	e 🗌 Inside 🗌 Outsi	ide 🗌 🗌 Above gr	ound 🛛 🗖 Below	ground Capacity (L	
Fill and vent piping: Inside	e 🛛 N/A 🗌 No	☐ Yes,	_		
Chimmen Mason		built 🛛 🗌 Unla		Other:	
Chimneys: Standar	rd 🗌 Non-standard				
Installation defects: None Moderate Major,					
Installation replaced: No Xes (yyyy) <u>1998</u> and <u>100</u> %					
100% Air Conditioned Type: Roof-Top Central Other:					
Comments: The heating eq	uipment is serviced anni	ually by an indepen	dent contractor to	ensure reliable operati	on during the winter
<u>months.</u>					

# **ELECTRICAL:**

Type: Conduit XBX	Non-metallic	🗌 Knob & Tube _	Other:		
Temporary wiring or extension of	cords: 🛛 🕅 No	Yes			
Overcurrent protection:	Circuit Breakers	Fuses: Ordin	hary Type P Type D Other:		
Installation defects:	None None	Moderate	Major		
Installation (wiring) replaced:	No No	Xes Yes	(yyyy) <u>1998</u> and <u>100</u> %		
Installation Appears Safe:	Yes	□ No	Describe:		
Partial changes/extensions:	No No	Yes Describe	:		
Comments: <u>Unobstructed access to main electrical panels</u> . <u>Standard installations that appear to be safely arranged</u> .					

Туре:	Copper	Galvanized	Plastic	Other:		
Installation Replaced:	No No	🛛 Yes	(yyyy) <u>1998</u> and <u>100%</u>			
Condition:	🔀 Good	E Fair	Poor			
Installation appears safe: Xes No:						
Comments: All visible piping is in good condition with no signs of corrosion or leaking. No deficiencies noted						

# **SMOKING:**

**PLUMBING:** 

Smoking Restricted:	Yes	No No				
"No Smoking" Signs posted:	Xes Yes	<b>No</b>	Enforced:	🛛 Yes	No No	
Comments: Smaking is restricted in public buildings by municipal by laws						

# **HOUSEKEEPING:**

Good Good	Average	Poor	Unacceptable			
Comments: No unusual conditions noted.						

#### 9.0 FIRE PROTECTION

# **PUBLIC:**

F.U.S. Protection Class: 5	Primary	y Responding Fire Department: <u>Grimsby (HPA)</u> Bldg. Prot. Code (NS or A			NS or AS): <u>4</u>		
Full time		Part Time/Volunteer					
Distance to Fire Departme	ent: <u>1</u> km						
Roads: Paved	Unpaved	Accessible	Year-round: Xes INo	Con	gested/Inaccessible:	🗌 Yes 🛛 No	
Water Supply:	🛛 Public	·	Private				
Number of Hydrants:	<u>2</u> within 155 m	,	within 156 - 305 m,		Over 305 m,	None None	

# **PRIVATE:**

# The following appeared to be satisfactory:

	Yes	No		Date Last Serviced	Comments		
Portable Extinguishers		$\boxtimes$			See recommendations		
Standpipe/Inside Hoses			N/A 🔀				
Watchman Service			N/A 🔀				
Fire Detection System:	None None	🗌 Full	Partial, Describe:	<u>Unsupervised</u>			
i) Type of Detectors:	Heat & Smo	<u>Heat &amp; Smoke</u>					
ii) Detector location:	Describe: Heat in the restaurant and smoke in the apartment						
iii) Maintenance contract:	Yes 🖂	No 🗌	Company: Edwards Fire	<u>e Service</u> 7	elephone #: (905) 632-6575		
iv) Connected to:	ULC List	ed Station	Unlisted Service	Fire/Police Depar	tment Local only		
	Other:						
Name of Company: <u>Accu Guard</u>							
Automatic Sprinkler Protection:       Image: None       Image: Full Premises       Image: Partial (describe):         Automatic Sprinkler Protection:       Image: Sprinkler Protection:       Image: Sprinkler Protection:       Image: Sprinkler Protection:							
Sprinkler Supplement Attached Yes Xo (Sprinkler System Not Tested or Evaluated)							
Fire Protection Comments: The	ere are emergen	icy fire alar	m pull stations located at o	each exterior exit door	<u>.</u>		

# 10.0 ALL RISK:

Information Confirmed by: 🛛 Person Contacted or: \_\_\_\_\_

# **EARTHQUAKE**

What is the earthquake zone: $\underline{0}$			
Is there any earthquake history in the area:		Yes	Undetermined
If <b>Yes</b> , describe history			
Significant exterior wall or foundation cracks noted?	No No	<b>Yes</b>	Describe:
Sagging?	🛛 No	<b>Yes</b>	Describe:
Comments: None			

# **FLOOD**

Is this establishment located on a flood plain:	No No	Yes	
Is it located near a body of water:	No No	<b>Yes</b>	Describe:

	None d	etermined
No No	Yes	If <b>yes</b> , give history:
No No	Yes	Describe:

# WATER DAMAGE

Plumbing is:	Copper	Galvanized	Plastic	Other	Describe:		
Is there evidence of corrosion:			No No	Yes	Describe:		
Is the building sprin	klered:		No No	Yes	Comment:		
Is stock susceptible	to water damag	e:	No No	Ves	Describe:		
Are all window/sky	light openings a	dequately sealed:	Xes	🗌 No	Describe:		
Does water main pass under building:			No No	Yes	Describe:		
Is the roof covering adequate:			Xes	🗌 No	Most recent roof repair date: <u>1998</u>		
Inside and/or roof st	orage tanks/pro	cess equipment:	No No	Yes	Describe:		
Tanks/equipment sa	tisfactorily cont	rolled:	No No	Ves	If Either Describe:		
Is there use of: Skids Shelving		Floor Drains		Covers over stock/equipment			
Sewer Backup claim in the last three years:			No No	Yes	Describe:		
Comments: No unus	Comments: <u>No unusual conditions noted</u>						

# **COLLAPSE AND/OR SEWER BACKUP**

Is there any history of collapse:	No No	Yes	Describe:
Is there any history of sewer back-up:	No No	Yes	Describe:
Are sewer back-up protection devices in place:	No No	Yes	Describe:
Comments: None			

# **ADDITIONAL PERILS**

# If Yes, Describe:

Is lightning protection in place:		<b>No</b>	Yes	Describe: <i><u>Electrical grounding</u></i>		
Is risk located within 5 km of air	oort:	No No	Yes	Beneath a flight path:	🔀 No	
Is the yard fenced:	No No	Yes	Are gates lo	cked when the premises are closed:	Yes	🗌 No
Is the yard and the exterior of the	building lit:	🗌 No	Xes Yes	Describe:		
Is the risk located in a high wind/	hail area:	No No	Yes	Describe:		
Are there visible signs of vandalis	sm at the risk:	No No	Yes	Describe:		
	In the area:	No No	Yes	Describe:		
Is the risk protected from	Automobile	🗌 No	Xes	Describe:		
Impact exposure: Aircraft		🗌 No	Yes	Describe: <u>N/A</u>		
	Train	No No	Yes	Describe: <u>N/A</u>		
	Boat	No No	Yes	Describe: N/A		

# 11.0 BASIC PREMISES LIABILITY

The following appeared to be satisfactory: If No Describe							
Stairs, Ramps & Handrails:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Floor Surfaces & Coverings:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Walls & Ceilings:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Interior & Exterior Lighting:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Emergency Lighting:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Interior & Exterior Housekeeping:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Washrooms:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Sidewalks, Yards & Parking Lots:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Fire Exits:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
Fire Alarm System (s):	Yes No N/A Comments:						
Snow & Ice Removal:	Yes No N/A Comments:						
Elevating devices:	Yes         No         N/A         Comments:						
Satellite Dishes:	Yes No N/A Comments:						
Exterior Signs:	Yes 🛛 No 🗌 N/A 🗌 Comments:						
CO detectors where required:	Yes         No         N/A         Comments:						
Swimming Pool:	Yes No N/A Comments:						
Other:	Yes         No         N/A         Comments:						
Comments: Safe, no unusual condition	<u>ns noted.</u>						

# 12.0 BASIC CRIME

## Refer to Expanded Crime Supplement

Crime Experience		Moderate	High		
Type of Neighbourhood:	Commercial	Industrial	Rural	Residential	Isolated
Neighbourhood appears to be:	Stable	Changing via:	Expansion/growth	Renovation	Deterioration
Comments: None					

# **BUSINESS**

Automatic Teller Machine:	No No	Yes		
Safe on Premises:	No No	Yes	Unable to Determine	
Guard Service:	No No	Yes	Unable to Determine	Describe:
Typical Stock:	Alcoholic	beverages and	food usual to a restaurant of	peration.
Smash & Grab exposure:	No No	Yes	Unable to Determine	
Comments: None				

# **GENERAL PROTECTION**

## The following appeared to be satisfactory: If No Describe

Exterior Lighting:	⊠Yes	No	N/A	Comments:
Interior Lighting:	Yes	No	N/A	Comments:
Roof Accessibility:	Yes	No	N/A	Comments:
Police Patrols:	Yes	No	N/A	Comments:
Yard Fenced:	Yes	No	N/A	Describe:

(All Risk Report June 14, 2004 R9)

Comments: None							
SECURITY ALARM SYSTEM	<u>4</u>						
Premises alarm system in use:	N/A	Yes	No No	Disconnected	Date Installed: (yyyy)		

	<b>~</b>								
	Applies to:	Building Insured Tenant Describe:							
A	larm System is:		ptable						
Monitored by:	ULC Listed	Station	Unliste	d Station	Local Alarm	Unknown	Unable to Determine		
Comments: Nor	<u>ne</u>								

# **PHYSICAL PROTECTION**

Door locks:	🔀 Deadbolt	Spring	🔀 Panic	Other:
Windows Protected:	No No	Yes	<b>N</b> /A	If <b>yes</b> , describe
Other Openings:	No No	Yes	Protected:	No Yes
Comments: None				

# **OTHER COMMENTS:**

<u>None</u>



CGI Information Systems and Management Consultants Inc.

# **EATING & LICENSED ESTABLISHMENTS INSPECTION REPORT SUPPLEMENT** CONFIDENTIAL

Location Surveyed: The Gables	CGI AIS No.: 11241094
13 Mountain Street, Grimsby, ON	
Date of survey (YYYY/MM/DD): 2006/10/04	CGI Loss Control Specialist: Dave Schutz, FIIC

#### TYPE OF BUSINESS 1.0

Restaurant	Hotel# Rooms		🗌 Mot	el	ŧ Rooms	Tavern		Bar	
🗌 Pub	Adult Entertain	nment		Cafeteria			Banquet Hall		
Catering	ering Delivery Service			Oth	er				
🖂 Din	Dining Room Indoor Terr		race 🛛 Outdoor Terrace				🛛 Liquor	License	
With: Dar	Dance Floor Shows		ows			tand-up Bar		Table S	Side Cooking
Maximum capacity according to permit: <u>186</u>			<u>186</u>		N/A	Any violations	for capacity:	Yes 🛛	No 🗌 N/A
How long insured at this location: <u>14</u>			<u>14</u>	How long operating this type of business: $25$					<u>5</u>
Comments: The insured operates what would be classified as a fine dining restaurant and would not be be considered a drinking									
<u>establ</u>	<u>ishment.</u>								

	Construction:	Wood	Metal	Glass	Plastic	Other	Not Applicable
Exterior				_			Other <u>Entrance</u>
Signs	Location:	Mounted on wall		Mounted on roof		Self-supported	<u>canopy</u>
	Properly Secured: Xes		🗌 No 🔄				
	Overall Conditi	ion: <u>Good</u>					

#### **KITCHEN** 2.0

		Ceilings:				
Interior Finish:	Walls: <u>Ceramic Tile</u>		Floors: Ceramic tiles on wood joist			
Finish of walls exposed by/adjac	ent to cooking appliances:	None	Non-combustible Combustible			
Cleanliness:	🖾 Good	🗌 Fair	Poor:			
Comment:	No unusual conditions noted					

#### Committed to Service Excellence

CGI reports, prepared in compliance with commonly accepted risk control standards existing at the time services are rendered, are developed from an inspection of the premises and/or from data supplied by or on behalf of the Purchaser. CGI does not purport to list all hazards. While changes and modifications referred to in the reports are designed to upgrade protection and loss prevention of the premises, CGI assumes no responsibility for management and control of these activities. CGI will not be responsible to the Purchaser for any losses or damages, the the the text of the premises and the function of the premises. whether consequential or other, however caused, incurred of suffered, as a result of the services being provided. (Eating & Licensed Establishments Supplement, Feb. 2, 2004, R1) SP207FORM

# 3.0 COOKING APPLIANCES & EXHAUST INSTALLATION

#### **COOKING APPLIANCES**

		-	Fuel	-	-	Autor Shut			nless Hoods	P	rotection	
Appliance Type	Number	Electric	Nat gas	Propane	Charcoal	Yes	No	Yes	No	Fixed System	Auto Sprink	None
Oven												
Grill/Griddle												
Deep Fat Fryer	2		$\square$							$\square$		
Stove/Range	1		$\square$							$\square$		
Char Broiler	1		$\square$			$\square$		$\square$		$\square$		
Salamander	1		$\square$			$\square$				$\square$		
Other												
Comments: The c	ooking appl	iances app	ear to be sa	fely arrang	ed and in g	ood workir	ng condit	ion.			·	

#### EXHAUST SYSTEM CLEANING

Element	Weekly	Monthly	Other	Name of Company				Clear	n at time of	f inspection
Filter(s)				Staff - bi-weekly					Yes Y	🗌 No
Hood				Staff - bi-weekly					🛛 Yes	🗌 No
Ducts			$\square$	Independent Contai	rctor				Yes Yes	🗌 No
Filtering S	ystem:	Listed	exhaust clear	ning system	🔀 Baffle	e type filters		<b>W</b> i	ire mesh fi	lters
Exhaust D		Discha	arges directly	to outside	Passes	s through com	bustible 1	naterial	S	
Exhaust D	ucts:	🛛 Exten	ls through the	e roof	Protec	cted by a fixed	l extingui	shing sy	ystem	
Last Servic	e Date (yy/	/mm/dd):	Undetermine	<u>d</u>	Last Clea	ning Date (yy	/mm/dd):	Una	letermined	<u>!</u>
Year of ins	tallation:	<u>1992</u>	Any D	ucts over 20' length:	🛛 No	🗌 Yes	Clean o doors:	ut	🗌 Yes	No No
		The insur	ed was somew	vhat evasive when it c	ame to pro	viding inform	ation rega	arding t	he cleanin	<u>ig and</u>
Comment:		servicing	of the exhauts	s system and autopma	tic fire sup	pression syste	em.( Reco	mmende	ation Made	e)

## FIXED ESTINGUISHING SYSTEMS FOR COOKING APPLIANCES & EXHAUST SYSTEMS

Type of Installation:	Dry Chemical	Wet Chemical	Other:	
Emergency Manual Operation:	Xes	🗌 No		
Is system ULC1254.6/UL300 Co	ompliant: 🗌 Yes	🖾 No	N/A	
System Listed by:	🖾 ULC	UL	Other:	
System Manufacturer:	Range Guard			Model: <u><i>RG 4 GT</i></u>
Maintenance Contract:	Yes	🖾 No	Expiry Dat	te:
	Company:			Telephone #:
	Last Service Date:	<u>Undetermined</u>		
	Inspection: Annual	Semi-annual	Certificate	: 🗌 Yes 🖾 No

#### **OTHER PROTECTION SPECIFIC TO OCCUPANCY**

Automatic Sprinklers:	Yes	🛛 No	At ceiling	In hoods	In exhaust ducts
Last Service Date (yy/mm/dd):					
Extinguishers in kitchen areas	Xes	🗌 No	40-B:C Dry Chemical	🗌 Туре К	Other
Last Service Date (yy/mm/dd):	<u>Undetermined</u>				

	The insured felt that the semi annual inspection of the automatic suppression system was a waste
	of money. A telephone call to the independent contractor shown on the servicing tag determined
	that that company had been sold to National Fire & Marine several years ago and they had no
Comment:	record of servicing this account. (Recommendation Made)

# 4.0 REFRIGERATION INSTALLATION

Refrigerators:	Number: <u>3</u>						
Freezers	Number: <u>2</u>						
Cold Rooms	Number: <u>1</u>	Dimensi	ons:	<u>1.2</u> m. x <u>1.8</u> n	n.,	m x	<u> </u>
Freezer Rooms	Number: <u>0</u>	Dimensi	ons:	<u> </u>	m.,	m x	m.
Refrigeration Equipme	nt appears in good repa	air:	🛛 Yes	🗌 No	Describe:		
Smooth interior surface	es:		Xes Yes	🗌 No	Describe:		
Refrigeration lighting e	equipment properly pro	otected:	🛛 Yes	🗌 No	Describe:		

# 5.0 PRODUCTS LIABILITY

Food preparation procedures appear adequate to prevent foreign matter contamination:	Yes Yes	🗌 No	
Overall Cleanliness/Conditions in Food Preparation Area:	🖾 Good	🗌 Fair	Poor
Food Storage Adequate:	Yes	🗌 No	
Cooler Refrigeration suitable:	Yes X	🗌 No	
Commercial Dishwasher:	Yes X	🗌 No	
If no, chemical sanitizer used?	Yes	🖾 No	
Insecticides / Pesticides used:	Yes	🖾 No	
Contract Pest Control Services:	Yes	🖾 No	
Take out services:	Yes	🗌 No	
Comments: The kitchen and preparation area were found to be reasonably clean a	and well maintain	ed.	

# 6.0 LIQUOR LIABILITY ( Does not apply)

Sale of Food:	🛛 Yes	🗌 No	Sal	e of Alcol	nol:	🛛 Yes		No	Fo	od/Lic	quor sales ratio:	<u>80/20</u>
Manager/Assist	tant Manage	r always	on du	ıty:		Xes Yes		No				
Years of experi	ence:	<u>25</u>										
Hours of Opera	tion:	<u>11</u>	hours			<u>6</u> day(s	)/w	eek		R	eceipts from Rente	d Rooms: \$ <u>N/A</u>
Admission/Cov	ver Charge:		Yes	🛛 No		scribe:						
Bouncer/doorm	ian:		Yes	🛛 No	Oth	ner Recre	eatio	onal Faci	lities	:   [	Yes No	Describe:
Entertainment:			Yes	🛛 No								
Dance floor:			Yes	🛛 No		e Bands		Yes		No	Other:	
Video Lottery	Ferminals:		Yes	🛛 No	Poo	ol Tables	:	Yes		No	Shuffleboard:	Yes No
Mechanical Ric	les:		Yes	🛛 No	Daı	rts:		Yes		No		
Sound system &	& lighting		Yes	🛛 No								
secure:												
Do above items	s have adequ											
Staff Training:			Yes	No No		In-house					ar meetings with st	
						Outside					Serve Training rea	
Describe proce				-			-					lcoholic beverages.
Past problems v			ated p	patrons:		Yes	_	No				
Designated driv						Yes	_	No			Not deemed to be	
Warm food and			able:			Yes		No	Des	cribe:	Kitchen service al	ways available
Parking facilitie	*					Yes	_	110			Paved and in good	<u>d condition.</u>
Parking charges	s:					Yes		No	Des	cribe:		
Taxi service av						Yes	_	No			Local availability	
Direct taxi phore	ne line:					Yes		No				
Pay phone:						Yes	_	No				
Designated smo	oking area:					Yes	_	No			This is a non-smol	<u>king facility</u>
Permanent Gue						Yes	_	No	Des	cribe:		
Cancellation or	Fines for se	erving Lie	quor:			Yes		No	Des	cribe:		
Patrons barred	•					Yes	_	No	Des	cribe:		
Other bars/estal	blishments i	n area:			$\boxtimes$	Yes		No	Des	cribe:	Immediately next	door

(Eating & Licensed Establishments Supplement, Feb. 2, 2004, R1)

# 7.0 ADDITIONAL COMMENTS: (if required)

The insured operates a very nice licensed restaurant catering to local business personnel and residents. The ambiance suggests a fine dining atmosphere. The side door patio present a garden like setting with outdoor furniture and fixtures safely arranged. The insured was quite congenial and co-operative but did display a dislike for independent contractors servicing the kitchen equipment and systems.

Page: 21 Project Name: 13 Mountain Street Grimsby **ENVIROSCAN Report** 

Commercial property fire rating form Report - 1984 The Gable Manor 13 Mountain St Grimsby ON L3M3J7



OPTA INFORMATION INTELLIGENCE

Project #: 718005141 Date Comp

Teresa Weatherhead Date Completed: 04/26/2018 10:23:27

Commercial property fire rating form Report -1984 The Gable Manor 13 Mountain St Grimsby ON L3M3J7

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15.		1		COM	MEF	CIAL	PROPERTY FIRE RAT	ING FORM	IND	COD TERR.
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BASIC CO	NSTRU	CTION	: (SEC	TION I	0		Rated by		Date / VG	
						NALL	S (ITEMS 210-215)	Construction Class	- <u>4</u> Bld	lg. Corr
WALL	MASO	ONRY	FIRE	RES.	NON	1	T	*	,	7
AREA	Wall Type	Wall Thick.	Darn. Type	Fire Res.	COME	COMB	DETAIL OF WALL CONSTR	RUCTION OF WA		rs
	W- /	229	D.	НЯ	1		Brick		%× Ø	=
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inter erentere	w.		D.	HB					% ×	
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							Non-comb. 🔲 Glass 🔲 Clow		% x	=
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			MAS.	or F. R.	NON	F		ROOF of Ta	stal	1
LEVEL	DIMEN	SIONS	Dam. Type	Fire Res.	COME	COMB	MATERIALS	Floor/I Are	Roof POINT	S
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Combust	IDIE CONCEA	neu o	hares				Space; Percentage of total floor area%.		-		
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Roof 8							ngs; Ord. Dam % Spec. Dam		<u> </u>		
Combusti	ble Exterio	r Fin	ish or A	ttachm	ents:	(ITEM :	370)				
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Page: 26 Project Name: 13 Mountain Street Grimsby

#### **ENVIROSCAN Report**

Siteplan Report - 1984 The Gable Manor 13 Mountain St Grimsby ON L3M3J7



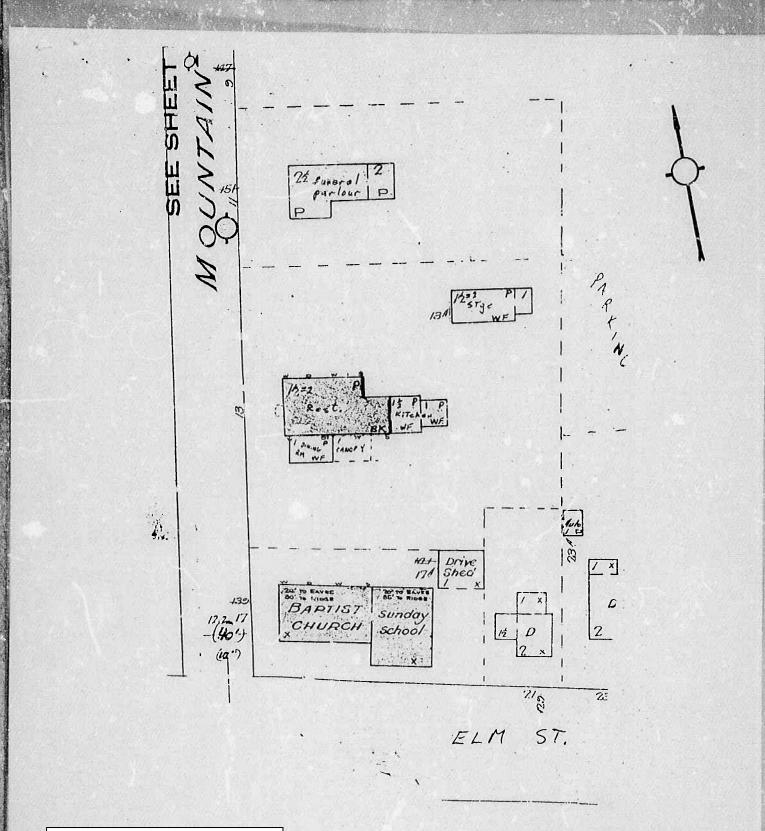
OPTA INFORMATION INTELLIGENCE

Project #: 718005141

Requested by: Teresa Weatherhead Date Completed: 04/26/2018 10:23:27

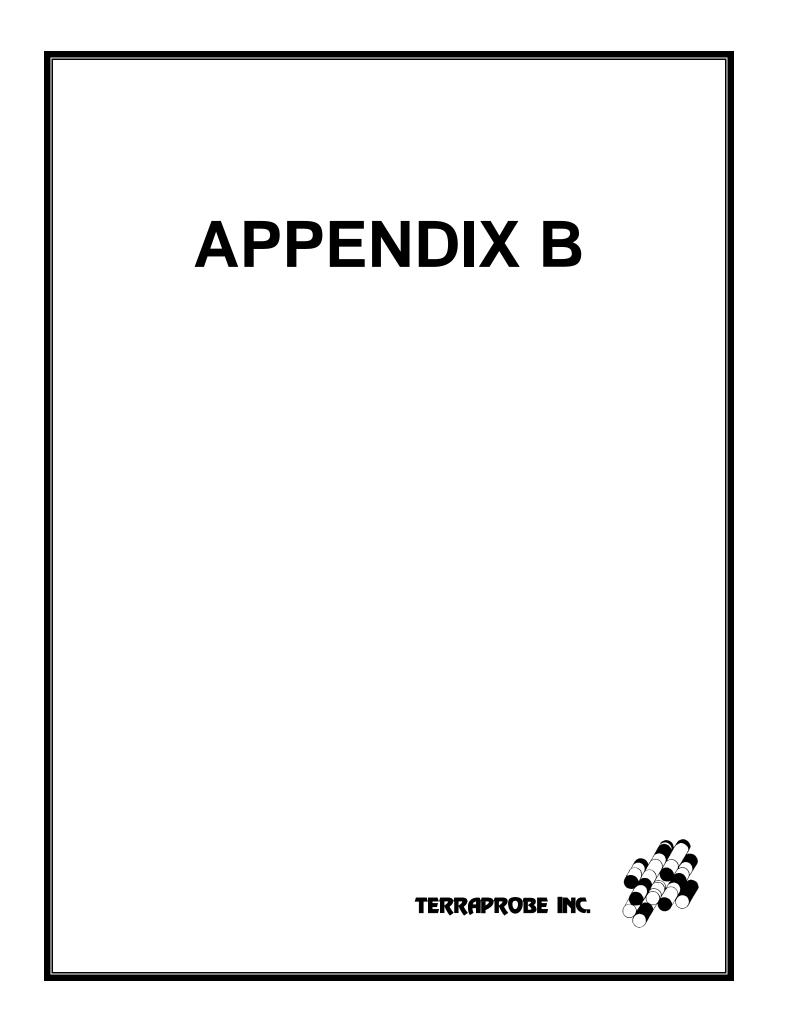
# Siteplan Report - 1984 The Gable Manor 13 Mountain St Grimsby ON L3M3J7

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This document is owned by Opta Information Intelligence Inc. and is subject to copyright protection. Please see the purchase order relating to the release of this document for complete terms and conditions. FILE NO. Mercantile The Gable Manor 13 Mountain Street (and rear) GRIMSBY, Ontario Shaat: 2 Block: 5 Scale: 1" = 50' 2.54 m > 15:25m INSURERS' ADVISORY ORGANIZATION ONTARIO Date Noy 20, 1984 Field Rep.: R. Bousfield

A DE LE D



Aar.25/18	IE (HAINS O 13 Mountain St.
	SYNDICATE RESTAURANT (GRIMSBY) 270
t	out Lot 170 CP Plant
	Pin 46026 - 1624(27)
•	19 Elm.St.
	SARY WILLIAM THOMEDON
S.	Part LOTS 168 & 170, CP RAN 4
	Being Part 1 m 30R-8656
	(21) - 0003 - 0003 (21) (21) (21)
10	TERMARDE JOB NO. 7-18-0051-41
	O 13 Mountain St.
NR 378071 Jeed Marzills Ch	Cheryl Ann & Reter Edminal to Sychocate Retainant Martsnello (Grimsly) 24
NR 164 Tax Jeef Jan 11/00	Mae Anne & Wayne Francis to Churg Ann & Peter Edmund Fertzeh
ROBSS697 Just (Power glade) In	Income Trust Company to More Anne & Wayne Frances Farthch
ROS97994 Jeed Novi4/BA Char	Novit/By Charles F. & Swan Pennell to Academy Holdings (Hd.
RO 464263 Jead July 19/83 Be	Roybytales Ded July 19/83 Beverly J. Janua to Churles F. & Juvan Penuell
ROSTAZIA Jeed Apra4/70	Elizabeth A. Javies to Beverly J. Javies
RO335153 Jacq May 27/76 (	Christopher C. Breen to Elizabeth A. Javies
RO334238 Deed May 10/76	Christopher C. Breen to Elizabeth A. Javies
Ro 329014 June Jan 20/16	Howell J. Janues to Christopher C. Ereen
RO 275448 Jued Aug 29/73	Aug 29/73 Elizabeth A. & Howell J. to Howell J. Darves
RO240716 Jacq Maris/70	estate of Thomas Javes to Elizabeth A. Javies
Ro 156168 Deed June 7/67	June 7 67 Anna E. Machulan to Thomas Dowies & Howeld D. Davies
	CONT'N. >

86761 deed decitles Lullie S. Wolverton to Ama E. Mac Aulay 10328 deed June 13/52 estate of Frances J. Wolverton to Lilie S. Wolverton	6976 Joed Mug 4 33 estate of Clivia F Walverton to Frances J. Walverton 1432 Deed Jours/1899 Trustees of The Bogstet Church to Clivia F. Walverton	949 Jeed Apria (1993 Linus & Charles Wolvertin to The Trustees of The Baptist Church	941 Jued Apr 7/1893 Williain Green to Merinukes of The Bootst Church. 273 Joed Innas/1882 Charles Wolverton to Churles & Lines Wolverton	181 Jeed May 15/1880 John H. Grant to Charles Walvettar 3 19 ELM. St.	NR 354027 Jeed June 10/14 Cary William & Olga May to Cary William Thompson	RO 698787 Jacof (Buer of Dely Sily Sily Income Trust Company to bay William & Olga Mary	674950 bed (bover of Sale) Nor 30/93 Income Trust Company to Nadia Cook (last ly Popl)	606863 Jaed Apr4/90 Grinsly Renteostal Church to Academy Holdings Ltd. &	161372 Ded Separalet Trustes of Grine by Baptist to Trustes of Grinshy Church Rinkcostal Church	50301 Deed Jensloo Lillie S. Wolverton to Truntero of Grinzly Septet	A GUND
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- Abstracting Lound. back to 1873 and both Willain Green & John H. Grant owned oince pure to that date. I searched for prist abstracting and couldn't hid any thing. as 13 Mountain St 1 Note . Oune 10328 6976 1432 273. 646 146 181

13 Mountain S.

PARCEL REGISTE	R (ABBREVIATED)	FOR	PROPERTY	IDENTIFIER
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PAGE 1 OF 2 PREPARED FOR DW

REGISTRY OFFICE #30

46026-1624 (LT)

ON 2018/04/25 AT 13:53:23

PIN CREATION DATE:

2008/01/10

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

PROPERTY DESCRIPTION: PT LT 170 CP PL 4 AS IN RO653697; S/T EASEMENT OVER PART 2 ON PL 30R8656 AS IN RO718425; GRIMSBY

LAND

PROPERTY REMARKS:

ESTATE/QUALIFIER: FEE SIMPLE LT CONVERSION QUALIFIED

RECENTLY: RE-ENTRY FROM 46026-0004

OWNERS' NAMES SYNDICATE RESTAURANT (GRIMSBY) LTD.

Ontario ServiceOntario

CAPACITY SHARE ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALL	DOCUMENT TYPES AND	DELETED INSTRUMENT.	\$ SINCE 2008/01/10 **		
**SUBJECT,	ON FIRST REG	STRATION UNDER THE	LAND TITLES ACT, TO			
**	SUBSECTION 4	(1) OF THE LAND TIT	LES ACT, EXCEPT PAR	GRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
**	AND ESCHEATS	OR FORFEITURE TO THI	E CROWN.			
* *	THE RIGHTS O	ANY PERSON WHO WOUL	LD, BUT FOR THE LAN	D TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF	-	
* *	IT THROUGH LI	ENGTH OF ADVERSE POS	SESSION, PRESCRIPTI	N, MISDESCRIPTION OR BOUNDARIES SETTLED BY		
**	CONVENTION.					
* *	ANY LEASE TO	WHICH THE SUBSECTION	70(2) OF THE REGI	STRY ACT APPLIES.		
**DATE OF (	CONVERSION TO	LAND TITLES: 2008/0.	1/10 **			
RO476047	1984/03/19	AGREEMENT			THE TOWN OF GRIMSBY	с
R0528324	1986/10/31	AGREEMENT			THE CORPORATION OF THE TOWN OF GRIMSBY	с
RO534286	1987/02/04	AGREEMENT			TOWN OF GRIMSBY	С
RO653697	1992/08/28	TRANS POWER SALE		*** DELETED AGAINST THIS PROPERTY ***	FERTICH, WAYNE FRANCIS	
					FERTICH, MAE ANNE	
30R8656	1996/10/10	PLAN REFERENCE				с
R0718425	1996/11/20	TRANSFER EASEMENT			THOMPSON, GARY WILLIAM THOMPSON, OLGA MARY	с
R0729461	1997/07/15	CHARGE		*** DELETED AGAINST THIS PROPERTY ***	ROYAL BANK OF CANADA	
R0817902	2004/08/13	CHARGE		*** DELETED AGAINST THIS PROPERTY ***		

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



#### PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

REGISTRY OFFICE #30

LAND

### 46026-1624 (LT)

PAGE 2 OF 2 PREPARED FOR DW ON 2018/04/25 AT 13:53:23

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

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
				FERTICH, WAYNE FRANCIS FERTICH, MAE ANNE	ROYAL BANK OF CANADA	
NR164724	2008/01/11	TRANSFER		*** COMPLETELY DELETED *** FERTICH, MAE ANNE FERTICH, WAYNE FRANCIS	MARTINELLO, CHERYL ANN MARTINELLO, PETER EDMUND	
RE	MARKS: PLANN	ING ACT STATEMENTS		Entrony mine remote	HARITMELLO, FETER EDHORD	
NR164725	2008/01/11	CHARGE		*** COMPLETELY DELETED *** MARTINELLO, CHERYL ANN MARTINELLO, PETER EDMUND	FERTICH, WAYNE FRANCIS FERTICH, MAE ANNE	
NR169194		DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
RE	EMARKS: RE: R	0729461				
NR170153	2008/03/13	DISCH OF CHARGE		*** COMPLETELY DELETED *** ROYAL BANK OF CANADA		
RE	EMARKS: RE: R	0817902				
NR321323	2013/03/21	CHARGE		*** COMPLETELY DELETED *** MARTINELLO, CHERYL ANN MARTINELLO, PETER EDMUND	MERIDIAN CREDIT UNION LIMITED	
NR334798	2013/09/10	DISCH OF CHARGE		*** COMPLETELY DELETED *** MERIDIAN CREDIT UNION LIMITED		
RE	EMARKS: NR321	323.				
NR378070	2015/03/31	DISCH OF CHARGE		*** COMPLETELY DELETED *** FERTICH, WAYNE FRANCIS FERTICH, MAE ANNE		
RE	EMARKS: NR164	725.		IDATON, NE ANNE		
NR378071	2015/03/31	TRANSFER	\$999,000	MARTINELLO, CHERYL ANN MARTINELLO, PETER EDMUND	SYNDICATE RESTAURANT (GRIMSBY) LTD*	С
NR378072	2015/03/31	CHARGE	\$820,000	SYNDICATE RESTAURANT (GRIMSBY) LTD.	STRANGES, CARLO STRANGES, ROSA	С



PAGE 1 OF 2 PREPARED FOR DW ON 2018/04/25 AT 13:53:20

REGISTRY OFFICE #30

46026-0004 (R)

PROPERTY DESCRIPTION: PT LT 170 CP PL 4 GRIMSBY AS IN RO653697; GRIMSBY

#### PROPERTY REMARKS:

ESTATE/QUALIFIER:

RECENTLY: RE-ENTRY FROM 46026-0995

PIN CREATION DATE: 2003/05/26

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES ALI	DOCUMENT TYPES AND	DELETED INSTRUMENTS	SINCE 2003/05/23 **		
DATE OF EAR	LIEST REGISTI	RATION LOADED: 1967/0	16/09			
NOTE: THIS	PROPERTY WAS	RETIRED ON 2008/01/	0. THIS PROPERTY IS	NOW RE-ENTERED INTO THE FOLLOWING PROPERTY: 46026-1624		
RO156168	1967/06/09	TRANSFER	\$1		DAVIES, THOMAS DAVIES, HOWELL DAVID	С
RO240716	1970/03/15	TRANSFER	\$1		DAVIES, ELIZABETH ANNE	с
R0215012	1970/11/09	CERT R SUC DU ACT				С
RO275448	1973/08/29	TRANSFER	\$1		DAVIES, HOWELL DAVID	С
RO329014	1976/01/28	TRANSFER	\$2		BREEN, CHRISTOPHER C.	С
RO334238	1976/05/10	TRANSFER	\$2		DAVIES, ELIZABETH ANNE	с
R0335153	1976/05/27	TRANSFER	\$2		DAVIES, BEVERLY J.	С
RO376214	1978/04/24	TRANSFER	\$1		DAVIES, BEVERLY J.	С
RO464263	1983/07/19	TRANSFER	\$2		PENWELL, CHARLES FRANCIS PENWELL, SUSAN	с
RO464268	1983/07/20	DEPOSIT				С
RO476047	1984/03/19	AGREEMENT			THE TOWN OF GRIMSBY	С
R0528324	1986/10/31	AGREEMENT			THE CORPORATION OF THE TOWN OF GRIMSBY	С
R0534286	1987/02/04	AGREEMENT			TOWN OF GRIMSBY	С
R0597994	1989/11/14	TRANSFER	\$750,000		ACADEMY HOLDINGS LTD.	С

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LAND REGISTRY OFFICE #30 ABSTRACT INDEX (ABBREVIATED) FOR PROPERTY IDENTIFIER

46026-0004 (R)

#### PAGE 2 OF 2 PREPARED FOR DW ON 2018/04/25 AT 13:53:20

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
R0597995	1989/11/14	CHARGE	\$500,000		INCOME TRUST COMPANY	С
R0597997 <i>RE</i>	1989/11/14 MARKS: RO5979	ASSIGNMENT GENERAL 95				с
RO606586	1990/03/30	CHARGE	\$267,000		F. M. FAREWELL REALTY LTD.	С
RO653695	1992/08/28	DEPOSIT				С
RO653696	1992/08/28	CHARGE	\$400,000		INCOME TRUST CO.	С
RO653697	1992/08/28	TRANS POWER SALE	\$425,000		FERTICH, WAYNE FRANCIS FERTICH, MAE ANNE	с
30R8656	1996/10/10	PLAN REFERENCE				С
RO718425	1996/11/20	TRANSFER EASEMENT			THOMPSON, GARY WILLIAM THOMPSON, OLGA MARY	С
RO729461	1997/07/15	CHARGE	\$250,000		ROYAL BANK OF CANADA	С
R0732705 <i>RE</i>	1997/10/01 MARKS: RO653(	a contract of the second se				С
RO817902	2004/08/13	CHARGE	\$90,000	FERTICH, WAYNE FRANCIS FERTICH, MAE ANNE	ROYAL BANK OF CANADA	С
RO821937	2008/01/09	DEPOSIT		FERTICH, WAYNE FRANCIS FERTICH, MAE ANNE		с
RO821938	2008/01/09	DEPOSIT		FERTICH, WAYNE FRANCIS FERTICH, MAE ANNE		С



PAGE 1 OF 1 PREPARED FOR DW ON 2018/04/25 AT 13:53:22

REGISTRY OFFICE #30

46026-0995 (R)

#### PROPERTY DESCRIPTION: PT LT 170 CORPORATION PLAN 4 AS IN R0653697 ; GRIMSBY

PROPERTY REMARKS:

S: THIS PARCEL WAS CREATED BASED ON INFORMATION CONTAINED IN DOCUMENT(S) R0653697, WHICH IS (ARE) RECORDED FOR PIN IDENTIFICATION ONLY.

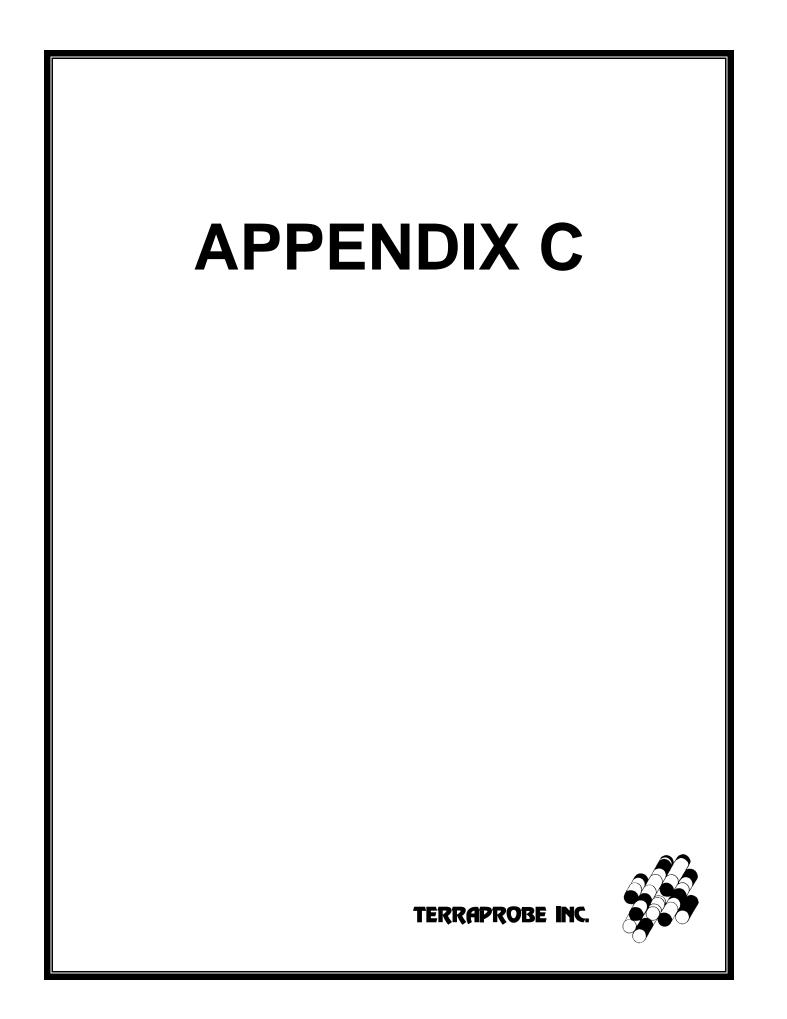
ESTATE/QUALIFIER:

RECENTLY: PARCELIZED PIN CREATION DATE: 1997/10/27

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
**EFFECTIVE	2000/07/29	THE NOTATION OF THE	BLOCK IMPLEMENTATIO	ON DATE" OF 1997/10/27 ON THIS PIN**		
**WAS REPLAC	CED WITH THE	"PIN CREATION DATE"	OF 1997/10/27**		2 2	
** PRINTOUT	INCLUDES AL	DOCUMENT TYPES AND	DELETED INSTRUMENT:	5 SINCE 1997/10/24 **		
THIS ABSTRAC	CT INCLUDES /	LL INSTRUMENTS AND	DOCUMENTS FROM: 199	7/10/27		
FOR THE PREV	VIOUS ABSTRAC	T SEE ABSTRACT BOOK				
NOTE: THIS	PIN WAS ONCE	REG PIN 46026-0004 4	AND WAS CHANGED TO J	a reg 40 year load on 2003/05/26 reusing pin 46026-0004.		
RO653697	1992/08/28	TRANS POWER SALE	\$425,000		FERTICH, WAYNE FRANCIS FERTICH, MAE ANNE	С

					19 Elm St.	
(X-	5		TAND	PARCEL REGISTER (ABBREVIATED) FOR PROPERTY		
U.	Ontario	ServiceOn	UFFICE #30	46026-0002 (LT) IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT T	PAGE 1 OF 2 PREPARED FOR DW ON 2018/04/25 AT 13:52:01 TO RESERVATIONS IN CROWN GRANT *	
ROPERTY DES	SCRIPTION:	PT LT 168, 170 CP P		6; T/W R0718425; GRIMSBY		
PROPERTY REM ESTATE/QUAL TEE SIMPLE T CONVERSIO			RECENTLY: RE-ENTRY FROM 460	26-0993	PIN CREATION DATE: 2003/05/26	
WNERS' NAMI HOMPSON, GA			CAPACITY SHARE ROWN			
REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT	INCLUDES AL	, DOCUMENT TYPES AND I	DELETED INSTRUMENTS SINC	E 2003/05/23 **		
**SUBJECT,	ON FIRST REG	ISTRATION UNDER THE LA	AND TITLES ACT, TO:			
* *	SUBSECTION 4	4(1) OF THE LAND TITL	ES ACT, EXCEPT PARAGRAPH	11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *		
* *	AND ESCHEATS	OR FORFEITURE TO THE	CROWN.			
**	THE RIGHTS O	F ANY PERSON WHO WOUL	D, BUT FOR THE LAND TITL	ES ACT, BE ENTITLED TO THE LAND OR ANY PART OF		
**	IT THROUGH L	ENGTH OF ADVERSE POSSI	ESSION, PRESCRIPTION, MI	SDESCRIPTION OR BOUNDARIES SETTLED BY		
* *	CONVENTION.					
**	ANY LEASE TO	WHICH THE SUBSECTION	70(2) OF THE REGISTRY A	CT APPLIES.		
**DATE OF (	CONVERSION TO	LAND TITLES: 2003/05	/26 **			
R0534286	1987/02/04	AGREEMENT			TOWN OF GRIMSBY	с
RO698787	1995/07/31	TRANS POWER SALE	***	ELETED AGAINST THIS PROPERTY ***	THOMPSON, GARY WILLIAM THOMPSON, OLGA MARY	
RO704776	1995/12/21	CHARGE	*** (	COMPLETELY DELETED ***	BUSINESS DEVELOPMENT BANK OF CANADA	
		RGED BY R0730621 LETED ON 2014/05/22 E	BY PIRSON, NANCY.			
RO711876	1996/06/26	AGREEMENT			TOWN OF GRIMSBY	С
30R8656	1996/10/10	PLAN REFERENCE				с
RO718306	1996/11/15	CHARGE	***.(	COMPLETELY DELETED ***	BUSINESS DEVELOPMENT BANK OF CANADA	
R0730621	1997/08/08	DISCHARGE	***	COMPLETELY DELETED ***		

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Head Office: 80 Valleybrook Dr, Toronto, ON M3B 259 Physical Address: 38 Lesmill Rd, Toronto, ON M3B 2T5 Phone: 416-510-5204 • Fax: 416-510-5133 info@erisinfo.com • www.erisinfo.com

### **City Directory Information Source**

Polk's Hamilton & Area, Ontario Criss-Cross Directory

19 Elm Street and 13 Mountain Street, Grimsby, Ontario
19-Different Strokes
-G F F Investments Ltd.
13-Carriage House Salon
-Gable's Rest
-Address Not Listed
-Res (1 Tenant)
-Grimsby Denture Clinic

	-Res (2 Tenants)
23 Elm Street	Res (2 Tenants)
25 Elm Street	-LCBO
33 Elm Street	-Accu-Guard Security Systems Inc.
	-Brittania Cleaners
	-Good As New
	-Town & Country Fish & Chips Rest
5 Mountain Street	-Ontario Assn. Of Credit Counselling Services
	-Shannon Automotive Parts
	-UAP NAPA Auto Parts
8 Mountain Street	-Address Not Listed
10 Mountain Street	-St. John's Presbyterian Church
11 Mountain Street	-Stonehouse Whitcomb Funeral Home
12 Mountain Street	-Res (1 Tenant)
14 Mountain Street	-Res (1 Tenant)
16 Mountain Street	-Glen Elgin Real Estate Corp.

11 Main Street West	-The Grimsby News
27 Main Street West	-Address Not Listed
31 Main Street West	-Address Not Listed
35 Main Street West	-Home Hardware
41 Main Street West	-Clavel Jarvis Insurance -Financial Centre Securities Corp.
63 Main Street West	-Angelo's Jewellery
	-Food Basics
	-Hair Resort Inc.
	-Ruffin's Pet Centre
	-Skatemate
	-Special Effects
	-Talkies Home Video
	-Valu Plus Pet Centre
	-Village Inn Steak House & Dining Lounge

<b>PROJECT NUMBER</b> : 20180426240	
Site Address:	19 Elm Street and 13 Mountain Street, Grimsby, Ontario
Year: 1998	

-G F F Inves	monte Itd
	linents Ltu.
13-Carriage	House Salon
-Gable's Res	t
Adjacent Properties:	
17 Elm Street -Address No	of Listed
20 Elm Street -Res (1 Tena	nt)
21 Elm Street -Grimsby D	enture Clinic
-Res (2 Tena	nts)
23 Elm Street Res (2 Tena	nts)
25 Elm Street -LCBO	
33 Elm Street -Accu-Guard	Security Systems Inc.
-Brittania C	
-Good As N	
- IOWN & CO	untry Fish & Chips Rest
	sn. Of Credit Counselling Services
-Shannon A	utomotive Parts
-UAP NAPA	Auto Parts

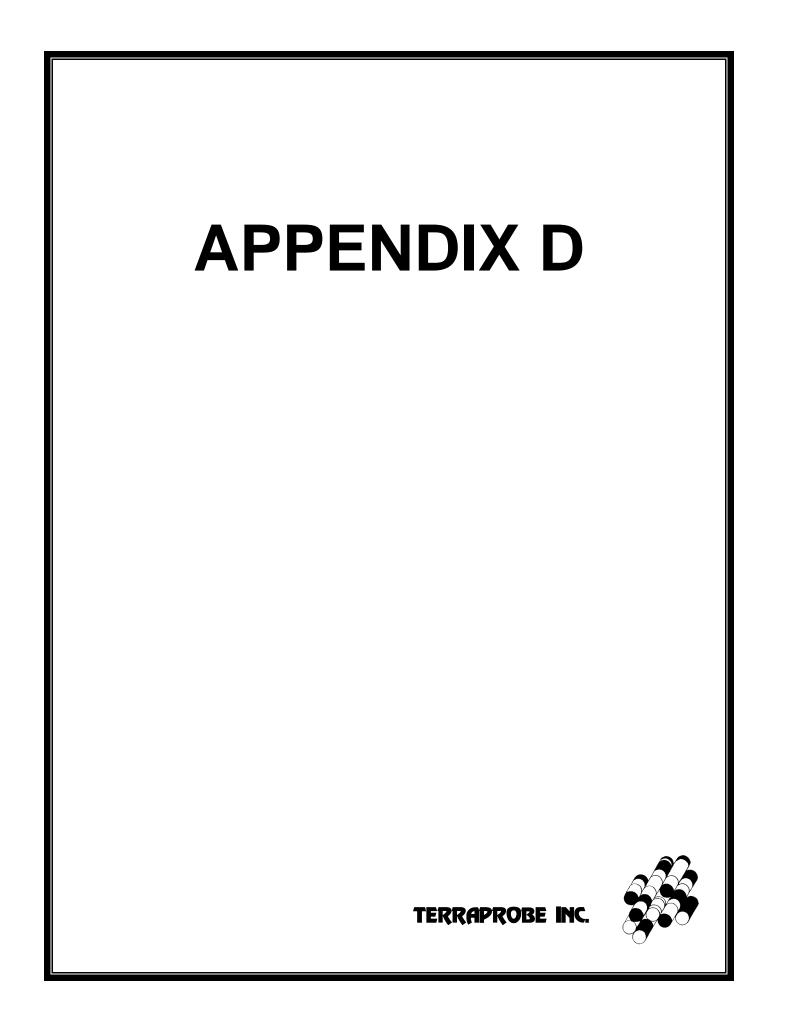
8 Mountain Street	-Address Not Listed	
10 Mountain Street	-St. John's Presbyterian Church	
11 Mountain Street	-Stonehouse Whitcomb Funeral Home	
12 Mountain Street	-Res (1 Tenant)	
14 Mountain Street	-Res (1 Tenant)	
16 Mountain Street	-Glen Elgin Real Estate Corp.	
11 Main Street West	-The Grimsby News	
27 Main Street West	-Address Not Listed	
31 Main Street West	-Address Not Listed	
35 Main Street West	-Home Hardware	
41 Main Street West	-Clavel Jarvis Insurance	
	-Ramsey Frank Men's Wear	
63 Main Street West	-Angelo's Jewellery	
	-Food Basics	
	-Cadet Cleaners	

-Hair Resort Inc.
-Hair Resort Inc.
-Ruffin's Pet Centre
-Shoe Repair Care & Accessories
-Special Effects
-Talkies Home Video
-Valu Plus Pet Centre
-Village Inn Steak House & Dining Lounge

-All listings for businesses were listed as they are in the city directory.

-Listings that are residential are listed as "residential" with the number of tenants. The name of the residential tenant is not listed in the above city directory

\*\*Grimsby, Ontario is listed from 1998 to 2000 within the city directory archives\*\*





# DATABASE REPORT

**Project Property:** 

Project No: Report Type: Order No: 19 Elm Street and 13 Mountain Street, Grimsby 19 Elm Street Grimsby ON L3M 1H4 7-18-0051-41 RSC Report (Rural) 20180419087

Requested by: Terraprobe Ltd

Date Completed: April 26, 2018

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

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:19 Elm Street and 13 Mountain Street, Grimsby19 Elm Street Grimsby ON L3M 1H4

**Project No:** 

7-18-0051-41

310 FT 94.36 M

### **Coordinates:**

Latitude:	43.192796
Longitude:	-79.562534
UTM Northing:	4,783,227.76
UTM Easting:	616,799.32
UTM Zone:	UTM Zone 17T
OTIVI ZONE.	

#### Elevation:

### Order Information:

pril 19, 2018 erraprobe Ltd SC Report (Rural)
erraprobe

### Historical/Products:

Topographic Map

Ontario Base Map (OBM)

# Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.30 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	0	0
CA	Certificates of Approval	Y	0	5	5
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	2	2
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	14	14
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EXP	List of TSSA Expired Facilities	Y	0	15	15
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FST	Fuel Storage Tank	Y	0	3	3
FSTH	Fuel Storage Tank - Historic	Y	0	3	3
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	38	38
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	2	2
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	TSSA Incidents	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MISA PENALTY	Environmental Penalty Annual Report	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.30 km	Total
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBW	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	4	4
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGW	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	14	14
PINC	TSSA Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	1	1
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	7	7
SCT	Scott's Manufacturing Directory	Y	0	14	14
SPL	Ontario Spills	Y	0	4	4
SRDS	Wastewater Discharger Registration Database	Y	0	0	0
TANK	Anderson's Storage Tanks	Y	0	0	0
TCFT	Transport Canada Fuel Storage Tanks	Y	0	0	0
VAR	TSSA Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	26	26
		Total:	0	154	154

### Executive Summary: Site Report Summary - Project Property

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number

No records found in the selected databases for the project property.

# Executive Summary: Site Report Summary - Surrounding Properties

Мар Кеу	DB	Company/Site Name	Address		Dir/Dist (m)	Elev Diff (m)	Page Number
<u>1</u>	SPL	DIAMOND STONE BRIDGE	40 MILE CREEK BRIDGE AT ELM AND MOUNTAIN MOTOR VEHICLE (OPERATING FLUID)		SW/12.1	1.50	<u>26</u>
<u>2</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	GRIMSBY TOWN O 11 MOUNTAIN STR GRIMSBY ON L3M	EET	NNE/13.9	-1.78	<u>26</u>
<u>2</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STR GRIMSBY ON L3M		NNE/13.9	-1.78	<u>26</u>
<u>2</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STR GRIMSBY ON	EET	NNE/13.9	-1.78	<u>27</u>
<u>2</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STR GRIMSBY ON L3M		NNE/13.9	-1.78	<u>27</u>
<u>2</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STR GRIMSBY ON L3M		NNE/13.9	-1.78	<u>27</u>
<u>3</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STR GRIMSBY ON L3M		N/14.8	-1.55	<u>27</u>
<u>3</u>	GEN	LARRY COONEY LIMITED 44-402	STONEHOUSE WH HOME 11 MOUNTA	IN STREET	N/14.8	-1.55	<u>28</u>
<u>3</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	GRIMSBY ON L3M 11 MOUNTAIN STR GRIMSBY ON L3M	EET	N/14.8	-1.55	<u>28</u>
<u>3</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7		N/14.8	-1.55	<u>28</u>
<u>3</u>	GEN	LARRY COONEY LIMITED	STONEHOUSE WH HOME 11 MOUNTA		N/14.8	-1.55	<u>29</u>
<u>3</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	GRIMSBY ON L3M 11 MOUNTAIN STR GRIMSBY ON L3M	EET	N/14.8	-1.55	<u>29</u>
<u>3</u>	GEN	STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STR GRIMSBY ON L3M		N/14.8	-1.55	<u>29</u>
<u>3</u>	GEN	LARRY COONEY LIMITED	11 MOUNTAIN STR GRIMSBY ON L3M		N/14.8	-1.55	<u>29</u>
<u>4</u>	GEN	VILLAGE (OUT OF BUS) 40-325	26A ELM STREET GRIMSBY ON L3M	1H3	SSE/50.5	0.59	<u>30</u>
<u>5</u>	PES	1914915 ONTARIO INC. O/A GRIMSBY HOME HARDWARE	31-35 MAIN ST. W GRIMSBY ON L3M1	IR3	NNE/69.2	-3.50	<u>30</u>
<u>5</u>	PES	BETZNER HOME HARDWARE	35 MAIN STREET V GRIMSBY ON L3M		NNE/69.2	-3.50	<u>30</u>
<u>5</u>	PES	MACGIRR'S HOME HARDWARE	35 MAIN ST W GRIMSBY	ON L3M 1R3	NNE/69.2	-3.50	<u>31</u>
<u>5</u>	PES	MACGIRR'S HOME HARDWARE	35 MAIN ST W GRIMSBY	ON L3M 1R3	NNE/69.2	-3.50	<u>31</u>
<u>6</u>	SCT	Pricedyment Design & Comm	1 Main St W Unit 54 Grimsby ON L3M 1F		ENE/76.4	-2.76	<u>31</u>
<u>7</u>	SCT	THE GRIMSBY LINCOLN NEWS	11 Main St W Grimsby ON L3M 1F	3	ENE/79.0	-3.45	<u>32</u>
<u>8</u>	SPL		19 Main Street West Grimsby ON L3M 1F		NE/81.2	-3.39	<u>32</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>9</u>	GEN	VILLAGE STUDIO	9 MAIN STREET WEST GRIMSBY ON L3M 1R3	ENE/85.4	-3.45	<u>32</u>
<u>10</u>	WWIS		GRIMSBY ON	NNW/89.7	-4.41	<u>33</u>
<u>11</u>	EHS		45 Main St W Grimsby ON L3M1R3	NNE/95.2	-3.55	<u>35</u>
<u>11</u>	SCT	Embroidery & Designs Plus	45 Main St W Grimsby ON L3M 1R3	NNE/95.2	-3.55	<u>35</u>
<u>12</u>	NPCB	CANADA POST	2 MAIN STREET EAST C/ O ROYAL LEPAGE MANAGEMENT	E/97.4	-2.99	<u>36</u>
<u>12</u>	NPCB	CANADA POST	Grimsby ON L3M 1M8 C/O ROYAL LEPAGE MANAGEMENT; 2 MAIN STREET EAST	E/97.4	-2.99	<u>36</u>
<u>12</u>	NPCB	CANADA POST	GRIMSBY ON L3M 1M0 2 MAIN STREET EAST GRIMSBY ON L3M 1M8	E/97.4	-2.99	<u>36</u>
<u>12</u>	NPCB	CANADA POST	2 MAIN ST E C/O ROYAL LEPAGE MANAGEMENT	E/97.4	-2.99	<u>36</u>
<u>13</u>	WWIS		GRIMSBY ON L3M 1M8 lot 10 con 1 GRIMSBY ON	N/98.9	-4.55	<u>37</u>
<u>14</u>	SCT	The Grimsby Lincoln News	32 Main St W Grimsby ON L3M 1R4	NE/109.1	-3.97	<u>39</u>
<u>15</u>	WWIS		GRIMSBY ON	N/109.3	-4.42	<u>40</u>
<u>16</u>	GEN	SHOPPERS DRUG MART 35-960	63 MAIN STREET WEST GRIMSBY ON L3M 4H1	NW/110.1	-4.55	<u>42</u>
<u>16</u>	GEN	GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	FOOD BASICS #966 63 MAIN STREET GRIMSBY ON L3M 4H1	NW/110.1	-4.55	<u>43</u>
<u>16</u>	GEN	SHOPPERS DRUG MART	63 MAIN STREET WEST GRIMSBY ON L3M 4H1	NW/110.1	-4.55	<u>43</u>
<u>16</u>	PES	SHOPPERS DRUG MART	63 MAIN STREET WEST GRIMSBY ON L3M 4H1	NW/110.1	-4.55	<u>43</u>
<u>16</u>	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 616	63 MAIN STREET WEST GRIMSBY ON L3M4H1	NW/110.1	-4.55	<u>43</u>
<u>16</u>	PES	METRO ONTARIO INC O/A METRO/FOOD BASICS # 616	63 Main Street West Grimsby ON L3M 4H1	NW/110.1	-4.55	<u>44</u>
<u>16</u>	PES	MIRACLE FOOD MART DIV. OF STEINBERGS LIMITED #245	63 MAIN STREET WEST GRIMSBY ON L3M 4H1	NW/110.1	-4.55	<u>44</u>
<u>16</u>	PES	SHOPPERS DRUG MART	63 MAIN STREET WEST GRIMSBY ON L3M 4H1	NW/110.1	-4.55	<u>44</u>
<u>16</u>	PES	SHOPPERS DRUG MART	63 MAIN ST W GRIMSBY ON L3M 4H1	NW/110.1	-4.55	<u>45</u>
<u>17</u>	EHS		36 MAIN STREET WEST GRIMSBY ON L3M 1R4	NNE/115.6	-4.38	<u>45</u>
<u>17</u>	PES	GIANT TIGER STORE # 50 - TORA GRIMSBY LIMITED	36 MAIN ST W GRIMSBY ON L3M 1R4	NNE/115.6	-4.38	<u>45</u>
<u>17</u>	PES	GIANT TIGER STORE # 50 - TORA GRIMSBY LIMITED	36 MAIN ST W GRIMSBY ON L3M 1R4	NNE/115.6	-4.38	<u>46</u>
<u>17</u>	PES	GIANT TIGER STORE # 50 - TORA GRIMSBY LIMITED	36 MAIN ST W GRIMSBY ON L3M 1R4	NNE/115.6	-4.38	<u>46</u>
<u>18</u>	EHS		2-6 Main Street West Grimsby ON L3M 1R4	ENE/116.7	-4.30	<u>46</u>
<u>19</u>	EHS		40 Elm St Grimsby ON L3M 4R7	ESE/123.4	-1.36	<u>47</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>19</u>	PES	JODEL FOOD MARKET	40 ELM ST NIAGARA ON L3M 4R7	ESE/123.4	-1.36	<u>47</u>
<u>20</u>	SCT	The Grimsby Lincoln News	50 Main St W Grimsby ON L3M 1R4	NNE/127.1	-4.54	<u>47</u>
<u>21</u>	EHS		22-24 Main Street West Grimsby ON L3M 1R4	NE/127.9	-4.60	<u>47</u>
<u>22</u>	ECA	The Corporation of the Town of Grimsby	Park Road, Bell Avenue, et al. Grimsby ON L3M 4G3	E/130.1	-3.55	<u>48</u>
<u>22</u>	ECA	Homes by DeSantis (Casablanca) Inc.	Concord Place Rd Allowance (from Windward Drive to approximately 100 m east) Grimsby ON L8E 5B4	E/130.1	-3.55	<u>48</u>
<u>23</u>	CA	R.M. OF NIAGARA, PUBLIC WORKS DEPT.	GIBSON ST./MOUNTAIN ST,OUTFALL GRIMSBY TOWN ON	SSW/144.5	4.01	<u>48</u>
24	EHS		4 Ontario St Grimsby ON L3M3G9	ENE/165.6	-5.05	<u>48</u>
<u>25</u>	EHS		40 Elm Street & 24 Main Street East Grimsby ON	ESE/169.9	0.02	<u>49</u>
<u>26</u>	CA	VINELAND FEED AND SUPPLIES	17 MAIN STREET E. VINELAND LINCOLN TOWN ON	E/170.6	-4.50	<u>49</u>
<u>26</u>	CA	VINELAND FEED AND SUPPLIES	17 MAIN STREET EAST VINELAND LINCOLN TOWN ON	E/170.6	-4.50	<u>49</u>
<u>26</u>	CA	VINELAND FEED AND SUPPLIES	17 MAIN STREET EAST VINELAND LINCOLN TOWN ON	E/170.6	-4.50	<u>49</u>
<u>26</u>	CA	VINELAND FEED AND SUPPLIES	17 MAIN STREET E. VINELAND LINCOLN TOWN ON	E/170.6	-4.50	<u>50</u>
<u>27</u>	WWIS		lot 10 con 1 Grimsby ON	NNE/175.6	-4.52	<u>50</u>
<u>28</u>	HINC		74 MAIN STREET WEST GRIMSBY ON L3M 1R6	NNW/180.4	-7.64	<u>52</u>
<u>29</u>	GEN	Algoma Contractors Inc	11 Ontario St #1 Grimaby ON L3M 3G8	ENE/180.9	-5.43	<u>53</u>
<u>30</u>	WWIS		ON	NNE/184.4	-4.52	<u>53</u>
<u>30</u>	WWIS		Grimsby ON	NNE/184.4	-4.52	<u>54</u>
<u>31</u>	WWIS		Grimsby ON	NNE/187.9	-4.52	<u>56</u>
<u>32</u>	WWIS		Grimsby ON	NNE/188.4	-4.52	<u>59</u>
<u>33</u>	EHS		12- 14 Ontario St Grimsby ON L3M3G9	ENE/198.7	-5.86	<u>61</u>
<u>33</u>	EHS		14 Ontario Street Grimsby ON L3M 3G9	ENE/198.7	-5.86	<u>61</u>
<u>34</u>	WWIS		ON	NNW/199.5	-6.65	<u>62</u>
<u>35</u>	EHS		6 Doran Ave Grimsby ON L3M1X1	E/205.2	-4.41	<u>64</u>
<u>36</u>	GEN	1311091 Ontario Inc.	76 Main Street West Grimsby ON L3M 4G3	N/206.7	-7.45	<u>65</u>
<u>36</u>	GEN	1311091 Ontario Inc.	76 Main Street West Grimsby ON	N/206.7	-7.45	<u>65</u>
<u>36</u>	SCT	Roberts-Gordon	76 Main St W Unit 10 Grimsby ON L3M 1R6	N/206.7	-7.45	<u>65</u>

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Order No: 20180419087

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>36</u>	SCT	Roberts Gordon LLC	76 Main St W Unit 10 Grimsby ON L3M 1R6	N/206.7	-7.45	<u>65</u>
<u>36</u>	SCT	Communications & Publishing Group	76 Main St W Unit 10 Grimsby ON L3M 1R6	N/206.7	-7.45	<u>66</u>
<u>37</u>	PINC		116 Gibson Street, Grimsby ON	SW/217.3	2.68	<u>66</u>
<u>38</u>	EHS		76 Main Street West Grimsby ON	N/223.9	-7.34	<u>66</u>
<u>39</u>	WWIS		GRIMSBY ON	NNW/225.6	-6.96	<u>67</u>
<u>40</u>	GEN	DON-MAR (OUT OF BUSINESS)	80 MAIN STREET WEST GRIMSBY ON L3M 1R6	NNW/230.8	-5.89	<u>69</u>
<u>40</u>	GEN	DON-MAR (OUT OF BUSINESS) 13-262	80 MAIN STREET WEST GRIMSBY ON L3M 1R6	NNW/230.8	-5.89	<u>70</u>
<u>40</u>	GEN	DON-MAR TOOL & EQUIPMENT RENTALS	80 MAIN STREET WEST GRIMSBY ON L3M 1R6	NNW/230.8	-5.89	<u>70</u>
<u>40</u>	SCT	OCEANUS WATER PURITY INC.	80 MAIN ST W UNIT 1 GRIMSBY ON L3M 1R6	NNW/230.8	-5.89	<u>70</u>
<u>41</u>	GEN	DORMAC MARKETING SERVICE	O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	ENE/235.6	-6.53	<u>70</u>
<u>41</u>	GEN	DORMAC MARKETING (OUT OF BUSINESS)	18 ONTARIO STREET GRIMSBY ON L3M 3H1	ENE/235.6	-6.53	<u>71</u>
<u>41</u>	GEN	DORMAC MARKETING SERVICE 13-082	O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET	ENE/235.6	-6.53	<u>71</u>
<u>41</u>	GEN	DORMAC MARKETING SERVICE	GRIMSBY ON L3M 3H1 18 ONTARIO STREET GRIMSBY ON L3M 3H1	ENE/235.6	-6.53	<u>71</u>
<u>42</u>	SPL	TRANSPORT TRUCK	34 MOUNTAIN ST MOTOR VEHICLE (OPERATING FLUID)	SSW/235.8	7.45	<u>72</u>
<u>43</u>	EHS		GRIMSBY ON L3M 3K1 14 Elizabeth St Grimsby ON L3M3K3	NNE/243.6	-4.54	<u>72</u>
<u>44</u>	GEN	DORMAC MARKETING SERVICE	101 GIBSON STREET GRIMSBY ON L3M 1G8	W/244.2	5.42	<u>72</u>
<u>44</u>	GEN	DORMAC MARKETING SERVICE	101 GIBSON STREET GRIMSBY ON L3M 1G8	W/244.2	5.42	<u>73</u>
<u>45</u>	WWIS		GRIMSBY ON	N/244.3	-8.25	<u>73</u>
<u>46</u>	EHS		14 Elizabeth St Grimsby ON M3B2T5	NNE/245.7	-4.49	<u>76</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW/266.4	-4.40	<u>76</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW/266.4	-4.40	<u>76</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW/266.4	-4.40	<u>76</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW/266.4	-4.40	<u>77</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW/266.4	-4.40	<u>77</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW/266.4	-4.40	<u>77</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	77

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Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW/266.4	-4.40	<u>78</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	<u>78</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	<u>78</u>
<u>47</u>	EXP	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	<u>78</u>
<u>47</u>	FST	88 GRIMSBY INC	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	<u>78</u>
<u>47</u>	FST	88 GRIMSBY INC	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	<u>79</u>
<u>47</u>	FST	88 GRIMSBY INC	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	<u>79</u>
<u>47</u>	FSTH	1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST WEST GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	<u>79</u>
<u>47</u>	GEN	Shell Canada Products	88 Main St W Grimsby ON L3M 1R6	NNW/266.4	-4.40	<u>80</u>
<u>47</u>	GEN	Shell Canada Products	88 Main Street West Grimsby ON L3M 1R6	NNW/266.4	-4.40	<u>80</u>
<u>47</u>	RST	GRIMSBY SHELL	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW/266.4	-4.40	<u>80</u>
<u>47</u>	RST	BLACK GOLD OPERATING GROUP INS	88 MAIN ST W GRIMSBY ON L3M1R6	NNW/266.4	-4.40	<u>81</u>
<u>47</u>	RST	GRIMSBY SHELL	88 MAIN ST W GRIMSBY ON L3M1R6	NNW/266.4	-4.40	<u>81</u>
<u>47</u>	RST	SHELL GAS STATION	88 MAIN ST W GRIMSBY ON L3M1R6	NNW/266.4	-4.40	<u>81</u>
<u>47</u>	SPL	SHELL CANADA PRODUCTS LTD.	AT SHELL STATION AT 88 MAIN ST. W. SERVICE STATION GRIMSBY TOWN ON L3M 1R6	NNW/266.4	-4.40	<u>81</u>
<u>48</u>	WWIS		ON	NNW/271.0	-3.47	<u>82</u>
<u>49</u>	WWIS		GRIMSBY ON	NNW/271.1	-3.20	<u>93</u>
<u>50</u>	WWIS		GRIMSBY ON	NNW/272.7	-3.41	<u>95</u>
<u>51</u>	EHS		1 Livingston Avenue Grimsby ON L3M 1K4	NW/272.8	-1.62	<u>97</u>
<u>52</u>	HINC		102 GIBSON STREET GRIMSBY ON L3M 1G9	W/273.2	8.87	<u>98</u>
<u>53</u>	WWIS		Grimsby ON	NNW/277.0	-2.97	<u>98</u>
<u>54</u>	WWIS		GRIMSBY ON	NNW/279.4	-3.33	<u>100</u>
<u>55</u>	SCT	FRS Instrumentation & Controls	4 Patton St Grimsby ON L3M 3M5	NNW/281.3	-4.06	<u>102</u>
<u>55</u>	SCT	FRS Instrumentation & Controls Inc.	4 Patton St Grimsby ON L3M 3M5	NNW/281.3	-4.06	<u>103</u>
<u>56</u>	WWIS		GRIMSBY ON	NNW/282.6	-3.59	<u>103</u>
<u>57</u>	WWIS		GRIMSBY ON	NNW/283.0	-3.33	<u>105</u>

Мар Кеу	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>58</u>	WWIS		Grimsby ON	NNW/285.0	-2.68	<u>107</u>
<u>59</u>	WWIS		ON	NNW/288.7	-3.58	<u>109</u>
<u>60</u>	SCT	Grimsby Independent	19 Adelaide St Grimsby ON L3M 1X2	NE/289.1	-5.99	<u>115</u>
<u>60</u>	SCT	RANNIE	19 ADELAIDE ST GRIMSBY ON L3M 1X2	NE/289.1	-5.99	<u>11</u>
<u>60</u>	SCT	Rannie - Div. of Southam Inc.	19 Adelaide St Grimsby ON L3M 1X2	NE/289.1	-5.99	<u>116</u>
<u>61</u>	WWIS		GRIMSLEY ON	NNW/289.6	-3.53	<u>116</u>
<u>62</u>	WWIS		GRIMSBY ON	NNW/292.7	-3.50	<u>118</u>
<u>63</u>	WWIS		Grimsby ON	NNW/295.9	-1.62	<u>120</u>
<u>64</u>	WWIS		Grimsby ON	NNW/296.2	-2.12	<u>123</u>
<u>65</u>	EXP	2014278 ONTARIO INC O/A HUSKY ENERGY GAS STN	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW/297.6	-2.46	<u>125</u>
<u>65</u>	EXP	2014278 ONTARIO INC O/A HUSKY ENERGY GAS STN	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW/297.6	-2.46	<u>125</u>
<u>65</u>	EXP	2014278 ONTARIO INC O/A HUSKY ENERGY GAS STN	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW/297.6	-2.46	<u>126</u>
<u>65</u>	EXP	BOB NANOW O/A PETRO CANADA GAS STATION	2 LIVINGSTON AVE GRIMSBY ON	NNW/297.6	-2.46	<u>126</u>
<u>65</u>	FSTH	BOB NANOW O/A PETRO CANADA GAS STATION	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW/297.6	-2.46	<u>126</u>
<u>65</u>	FSTH	BOB NANOW O/A PETRO CANADA GAS STATION	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW/297.6	-2.46	<u>127</u>
<u>65</u>	GEN	Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON L3M 1K5	NNW/297.6	-2.46	<u>127</u>
<u>65</u>	GEN	Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON L3M 1K5	NNW/297.6	-2.46	<u>127</u>
<u>65</u>	GEN	Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON L3M 1K5	NNW/297.6	-2.46	<u>128</u>
<u>65</u>	GEN	Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON L3M 1K5	NNW/297.6	-2.46	<u>128</u>
<u>65</u>	GEN	Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON	NNW/297.6	-2.46	<u>128</u>
<u>65</u>	GEN	Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON	NNW/297.6	-2.46	<u>129</u>
<u>65</u>	INC		2 LIVINGSTON AVENUE, GRIMSBY ON	NNW/297.6	-2.46	<u>129</u>
<u>65</u>	PRT	GRIMSBY SERVICE CENTRE	2 LIVINGSTON AV GRIMSBY ON L3M1K5	NNW/297.6	-2.46	<u>13</u>
<u>65</u>	RST	MAYNARD'S AUTOMOTIVE	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW/297.6	-2.46	<u>130</u>
<u>65</u>	RST	BOB NANOW'S GAS BAR	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW/297.6	-2.46	<u>130</u>
<u>65</u>	RST	MAYNARD'S AUTOMOTIVE	2 LIVINGSTON AVE GRIMSBY ON L3M1K5	NNW/297.6	-2.46	<u>130</u>

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
<u>66</u>	WWIS		Grimsby ON	NNW/298.3	-2.12	<u>130</u>
<u>67</u>	WWIS		Grimsby ON	NNW/298.5	-2.45	<u>133</u>

# Executive Summary: Summary By Data Source

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

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 5 CA site(s) within approximately 0.30 kilometers of the project property.

Equal/Higher Elevation R.M. OF NIAGARA, PUBLIC WORKS DEPT.	Address GIBSON ST./MOUNTAIN ST,OUTFALL GRIMSBY TOWN ON	<u>Direction</u> SSW	<u>Distance (m)</u> 144.53	<u>Map Key</u> <u>23</u>
Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
VINELAND FEED AND SUPPLIES	17 MAIN STREET EAST VINELAND LINCOLN TOWN ON	E	170.63	<u>26</u>
VINELAND FEED AND SUPPLIES	17 MAIN STREET EAST VINELAND LINCOLN TOWN ON	E	170.63	<u>26</u>
VINELAND FEED AND SUPPLIES	17 MAIN STREET E. VINELAND LINCOLN TOWN ON	Е	170.63	<u>26</u>
VINELAND FEED AND SUPPLIES	17 MAIN STREET E. VINELAND LINCOLN TOWN ON	E	170.63	<u>26</u>

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

A search of the ECA database, dated Oct 2011-Jan 31, 2018 has found that there are 2 ECA site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
Homes by DeSantis (Casablanca) Inc.	Concord Place Rd Allowance (from Windward Drive to approximately 100 m east) Grimsby ON L8E 5B4	E	130.08	<u>22</u>
The Corporation of the Town of Grimsby	Park Road, Bell Avenue, et al. Grimsby ON L3M 4G3	E	130.08	<u>22</u>

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

A search of the EHS database, dated 1999-Feb 28, 2018 has found that there are 14 EHS site(s) within approximately 0.30 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	40 Elm Street & 24 Main Street East Grimsby ON	ESE	169.94	<u>25</u>
Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	45 Main St W Grimsby ON L3M1R3	NNE	95.23	<u>11</u>

36 MAIN STREET WEST GRIMSBY ON L3M 1R4	NNE	115.64	<u>17</u>
2-6 Main Street West Grimsby ON L3M 1R4	ENE	116.65	<u>18</u>
40 Elm St Grimsby ON L3M 4R7	ESE	123.41	<u>19</u>
22-24 Main Street West Grimsby ON L3M 1R4	NE	127.86	<u>21</u>
4 Ontario St Grimsby ON L3M3G9	ENE	165.64	<u>24</u>
12- 14 Ontario St Grimsby ON L3M3G9	ENE	198.70	<u>33</u>
14 Ontario Street Grimsby ON L3M 3G9	ENE	198.70	<u>33</u>
6 Doran Ave Grimsby ON L3M1X1	E	205.20	<u>35</u>
76 Main Street West Grimsby ON	Ν	223.90	<u>38</u>
14 Elizabeth St Grimsby ON L3M3K3	NNE	243.62	<u>43</u>
14 Elizabeth St Grimsby ON M3B2T5	NNE	245.68	<u>46</u>
1 Livingston Avenue Grimsby ON L3M 1K4	NW	272.78	<u>51</u>

### **EXP** - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 15 EXP site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW	266.40	<u>47</u>

1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW	266.40	<u>47</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST W GRIMSBY ON	NNW	266.40	<u>47</u>
BOB NANOW O/A PETRO CANADA GAS STATION	2 LIVINGSTON AVE GRIMSBY ON	NNW	297.63	<u>65</u>
2014278 ONTARIO INC O/A HUSKY ENERGY GAS STN	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW	297.63	<u>65</u>
2014278 ONTARIO INC O/A HUSKY ENERGY GAS STN	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW	297.63	<u>65</u>
2014278 ONTARIO INC O/A HUSKY ENERGY GAS STN	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW	297.63	<u>65</u>

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

A search of the FST database, dated Feb 28, 2017 has found that there are 3 FST site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
88 GRIMSBY INC	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>
88 GRIMSBY INC	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>
88 GRIMSBY INC	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>

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

A search of the FSTH database, dated Pre-Jan 2010\* has found that there are 3 FSTH site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
1717245 ONTARIO LTD O/A GAS STN	88 MAIN ST WEST GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>
BOB NANOW O/A PETRO CANADA GAS STATION	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW	297.63	<u>65</u>
BOB NANOW O/A PETRO CANADA GAS STATION	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW	297.63	<u>65</u>

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

A search of the GEN database, dated 1986-December 31, 2017 has found that there are 38 GEN site(s) within approximately 0.30 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
VILLAGE (OUT OF BUS) 40-325	26A ELM STREET GRIMSBY ON L3M 1H3	SSE	50.53	<u>4</u>
DORMAC MARKETING SERVICE	101 GIBSON STREET GRIMSBY ON L3M 1G8	W	244.17	<u>44</u>
DORMAC MARKETING SERVICE	101 GIBSON STREET GRIMSBY ON L3M 1G8	W	244.17	<u>44</u>

Lower Elevation	<u>Address</u>	Direction	<u>Distance (m)</u>	<u>Map Key</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	NNE	13.91	<u>2</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	NNE	13.91	<u>2</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	NNE	13.91	<u>2</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON	NNE	13.91	<u>2</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	NNE	13.91	<u>2</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	Ν	14.78	<u>3</u>
LARRY COONEY LIMITED 44-402	STONEHOUSE WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET	Ν	14.78	<u>3</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	GRIMSBY ON L3M 3J7 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	Ν	14.78	<u>3</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	Ν	14.78	<u>3</u>
LARRY COONEY LIMITED	STONEHOUSE WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET	Ν	14.78	<u>3</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	GRIMSBY ON L3M 3J7 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	Ν	14.78	<u>3</u>
STONEHOUSE-WHITCOMB FUNERAL HOME	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	Ν	14.78	<u>3</u>
LARRY COONEY LIMITED	11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	Ν	14.78	<u>3</u>
VILLAGE STUDIO	9 MAIN STREET WEST GRIMSBY ON L3M 1R3	ENE	85.44	<u>9</u>
SHOPPERS DRUG MART 35-960	63 MAIN STREET WEST GRIMSBY ON L3M 4H1	NW	110.05	<u>16</u>
GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	FOOD BASICS #966 63 MAIN STREET	NW	110.05	<u>16</u>
SHOPPERS DRUG MART	GRIMSBY ON L3M 4H1 63 MAIN STREET WEST GRIMSBY ON L3M 4H1	NW	110.05	<u>16</u>
Algoma Contractors Inc	11 Ontario St #1 Grimaby ON L3M 3G8	ENE	180.94	<u>29</u>
1311091 Ontario Inc.	76 Main Street West Grimsby ON L3M 4G3	Ν	206.65	<u>36</u>
1311091 Ontario Inc.	76 Main Street West Grimsby ON	Ν	206.65	<u>36</u>
DON-MAR (OUT OF BUSINESS)	80 MAIN STREET WEST GRIMSBY ON L3M 1R6	NNW	230.80	<u>40</u>
DON-MAR (OUT OF BUSINESS) 13-262	80 MAIN STREET WEST GRIMSBY ON L3M 1R6	NNW	230.80	<u>40</u>
DON-MAR TOOL & EQUIPMENT RENTALS	80 MAIN STREET WEST GRIMSBY ON L3M 1R6	NNW	230.80	<u>40</u>

DORMAC MARKETING SERVICE	O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	ENE	235.55	<u>41</u>
DORMAC MARKETING (OUT OF BUSINESS)	18 ONTARIO STREET GRIMSBY ON L3M 3H1	ENE	235.55	<u>41</u>
DORMAC MARKETING SERVICE 13-082	O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	ENE	235.55	<u>41</u>
DORMAC MARKETING SERVICE	18 ONTARIO STREET GRIMSBY ON L3M 3H1	ENE	235.55	<u>41</u>
Shell Canada Products	88 Main St W Grimsby ON L3M 1R6	NNW	266.40	<u>47</u>
Shell Canada Products	88 Main Street West Grimsby ON L3M 1R6	NNW	266.40	<u>47</u>
Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON L3M 1K5	NNW	297.63	<u>65</u>
Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON L3M 1K5	NNW	297.63	<u>65</u>
Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON L3M 1K5	NNW	297.63	<u>65</u>
Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON L3M 1K5	NNW	297.63	<u>65</u>
Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON	NNW	297.63	<u>65</u>
Husky Oil Operations Ltd.	2 Livingston Ave Grimsby ON	NNW	297.63	<u>65</u>

### HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009\* has found that there are 2 HINC site(s) within approximately 0.30 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	102 GIBSON STREET GRIMSBY ON L3M 1G9	W	273.22	<u>52</u>
Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	74 MAIN STREET WEST GRIMSBY ON L3M 1R6	NNW	180.35	<u>28</u>

### **INC** - TSSA Incidents

A search of the INC database, dated Feb 28, 2017 has found that there are 1 INC site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	2 LIVINGSTON AVENUE, GRIMSBY ON	NNW	297.63	<u>65</u>

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

A search of the NPCB database, dated 1988-2008\* has found that there are 4 NPCB site(s) within approximately 0.30 kilometers of the

project property.

Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
CANADA POST	2 MAIN STREET EAST C/ O ROYAL LEPAGE MANAGEMENT Grimsby ON L3M 1M8	E	97.37	<u>12</u>
CANADA POST	2 MAIN ST E C/O ROYAL LEPAGE MANAGEMENT GRIMSBY ON L3M 1M8	E	97.37	<u>12</u>
CANADA POST	2 MAIN STREET EAST GRIMSBY ON L3M 1M8	E	97.37	<u>12</u>
CANADA POST	C/O ROYAL LEPAGE MANAGEMENT; 2 MAIN STREET EAST GRIMSBY ON L3M 1M0	E	97.37	<u>12</u>

### PES - Pesticide Register

A search of the PES database, dated 1988-Aug 2017 has found that there are 14 PES site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	<u>Address</u>		<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
1914915 ONTARIO INC. O/A GRIMSBY HOME HARDWARE	31-35 MAIN ST. W GRIMSBY ON L3M		NNE	69.24	<u>5</u>
BETZNER HOME HARDWARE	35 MAIN STREET GRIMSBY ON L3M	-	NNE	69.24	<u>5</u>
MACGIRR'S HOME HARDWARE	35 MAIN ST W GRIMSBY	ON L3M 1R3	NNE	69.24	<u>5</u>
MACGIRR'S HOME HARDWARE	35 MAIN ST W GRIMSBY	ON L3M 1R3	NNE	69.24	<u>5</u>
SHOPPERS DRUG MART	63 MAIN STREET GRIMSBY ON L3M	-	NW	110.05	<u>16</u>
METRO ONTARIO INC O/A METRO/FOOD BASICS # 616	63 MAIN STREET GRIMSBY	WEST ON L3M4H1	NW	110.05	<u>16</u>
METRO ONTARIO INC O/A METRO/FOOD BASICS # 616	63 Main Street Wes Grimsby ON L3M 4		NW	110.05	<u>16</u>
MIRACLE FOOD MART DIV. OF STEINBERGS LIMITED #245	63 MAIN STREET GRIMSBY ON L3M	-	NW	110.05	<u>16</u>
SHOPPERS DRUG MART	63 MAIN STREET GRIMSBY ON L3M	-	NW	110.05	<u>16</u>
SHOPPERS DRUG MART	63 MAIN ST W GRIMSBY	ON L3M 4H1	NW	110.05	<u>16</u>
GIANT TIGER STORE # 50 - TORA GRIMSBY LIMITED	36 MAIN ST W GRIMSBY	ON L3M 1R4	NNE	115.64	<u>17</u>
GIANT TIGER STORE # 50 - TORA GRIMSBY LIMITED	36 MAIN ST W GRIMSBY ON L3M	I 1R4	NNE	115.64	<u>17</u>
GIANT TIGER STORE # 50 - TORA GRIMSBY LIMITED	36 MAIN ST W GRIMSBY	ON L3M 1R4	NNE	115.64	<u>17</u>
JODEL FOOD MARKET	40 ELM ST NIAGARA ON L3M	4R7	ESE	123.41	<u>19</u>

### **<u>PINC</u>** - TSSA Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 1 PINC site(s) within approximately 0.30 kilometers of the

project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	116 Gibson Street, Grimsby ON	SW	217.28	<u>37</u>

### PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996\* has found that there are 1 PRT site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
GRIMSBY SERVICE CENTRE	2 LIVINGSTON AV GRIMSBY ON L3M1K5	NNW	297.63	<u>65</u>

### **<u>RST</u>** - Retail Fuel Storage Tanks

A search of the RST database, dated 1999-Jan 31, 2018 has found that there are 7 RST site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
GRIMSBY SHELL	88 MAIN ST W GRIMSBY ON L3M 1R6	NNW	266.40	<u>47</u>
BLACK GOLD OPERATING GROUP INS	88 MAIN ST W GRIMSBY ON L3M1R6	NNW	266.40	<u>47</u>
GRIMSBY SHELL	88 MAIN ST W GRIMSBY ON L3M1R6	NNW	266.40	<u>47</u>
SHELL GAS STATION	88 MAIN ST W GRIMSBY ON L3M1R6	NNW	266.40	<u>47</u>
MAYNARD'S AUTOMOTIVE	2 LIVINGSTON AVE GRIMSBY ON L3M1K5	NNW	297.63	<u>65</u>
MAYNARD'S AUTOMOTIVE	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW	297.63	<u>65</u>
BOB NANOW'S GAS BAR	2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	NNW	297.63	<u>65</u>

### SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 14 SCT site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	<u>Address</u>	<b>Direction</b>	Distance (m)	<u>Map Key</u>
Pricedyment Design & Comm	1 Main St W Unit 54 Grimsby ON L3M 1R3	ENE	76.45	<u>6</u>
THE GRIMSBY LINCOLN NEWS	11 Main St W Grimsby ON L3M 1R3	ENE	79.02	Z
Embroidery & Designs Plus	45 Main St W Grimsby ON L3M 1R3	NNE	95.23	<u>11</u>
The Grimsby Lincoln News	32 Main St W Grimsby ON L3M 1R4	NE	109.08	<u>14</u>

The Grimsby Lincoln News	50 Main St W Grimsby ON L3M 1R4	NNE	127.13	<u>20</u>
Roberts-Gordon	76 Main St W Unit 10 Grimsby ON L3M 1R6	Ν	206.65	<u>36</u>
Roberts Gordon LLC	76 Main St W Unit 10 Grimsby ON L3M 1R6	Ν	206.65	<u>36</u>
Communications & Publishing Group	76 Main St W Unit 10 Grimsby ON L3M 1R6	Ν	206.65	<u>36</u>
OCEANUS WATER PURITY INC.	80 MAIN ST W UNIT 1 GRIMSBY ON L3M 1R6	NNW	230.80	<u>40</u>
FRS Instrumentation & Controls	4 Patton St Grimsby ON L3M 3M5	NNW	281.30	<u>55</u>
FRS Instrumentation & Controls Inc.	4 Patton St Grimsby ON L3M 3M5	NNW	281.30	<u>55</u>
Rannie - Div. of Southam Inc.	19 Adelaide St Grimsby ON L3M 1X2	NE	289.08	<u>60</u>
RANNIE	19 ADELAIDE ST GRIMSBY ON L3M 1X2	NE	289.08	<u>60</u>
Grimsby Independent	19 Adelaide St Grimsby ON L3M 1X2	NE	289.08	<u>60</u>

### SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2017 has found that there are 4 SPL site(s) within approximately 0.30 kilometers of the project property.

Equal/Higher Elevation	<u>Address</u>	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
DIAMOND STONE BRIDGE	40 MILE CREEK BRIDGE AT ELM AND MOUNTAIN MOTOR VEHICLE (OPERATING FLUID) GRIMSBY TOWN ON	SW	12.07	1
TRANSPORT TRUCK	34 MOUNTAIN ST MOTOR VEHICLE (OPERATING FLUID) GRIMSBY ON L3M 3K1	SSW	235.84	<u>42</u>
Lower Elevation	Address	<b>Direction</b>	<u>Distance (m)</u>	<u>Map Key</u>
	19 Main Street West Grimsby ON L3M 1R3	NE	81.20	<u>8</u>
SHELL CANADA PRODUCTS LTD.	AT SHELL STATION AT 88 MAIN ST. W. SERVICE STATION GRIMSBY TOWN ON L3M 1R6	NNW	266.40	<u>47</u>

## WWIS - Water Well Information System

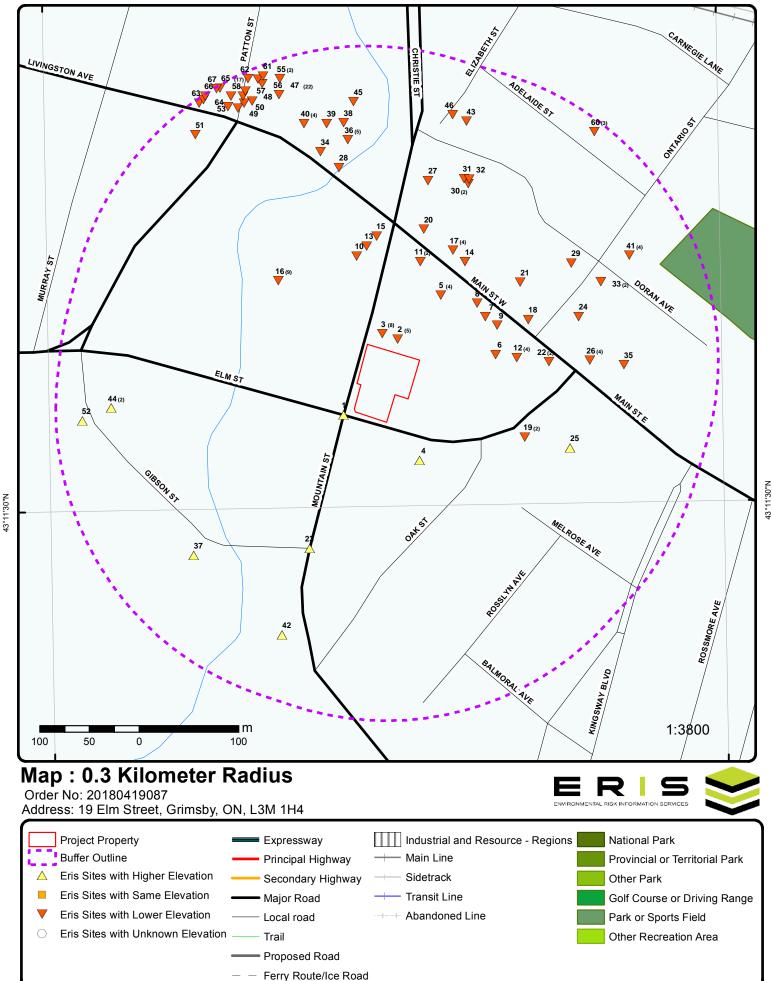
A search of the WWIS database, dated Mar 31, 2017 has found that there are 26 WWIS site(s) within approximately 0.30 kilometers of the project property.

Lower Elevation	Address	<b>Direction</b>	Distance (m)	<u>Map Key</u>
	GRIMSBY ON	NNW	89.66	<u>10</u>
	lot 10 con 1 GRIMSBY ON	Ν	98.94	<u>13</u>

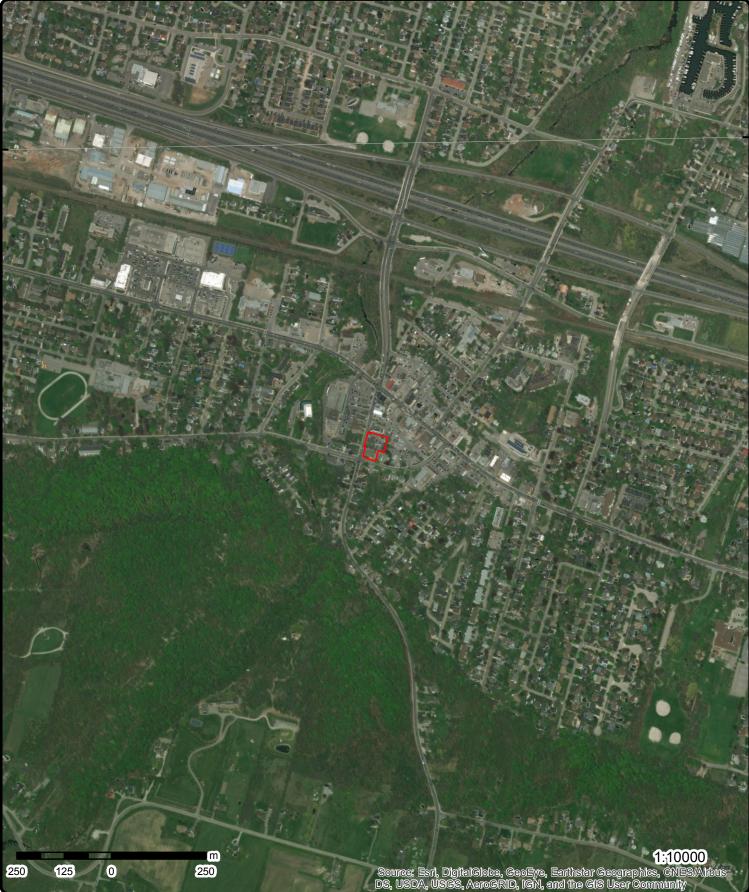
	N	109.25	15
GRIMSBY ON			—
lot 10 con 1 Grimsby ON	NNE	175.59	<u>27</u>
	NNE	184.38	30
ON			_
Grimsby ON	NNE	184.38	<u>30</u>
	NNE	187.89	31
Grimsby ON			_
Grimsby ON	NNE	188.37	<u>32</u>
ON	NNW	199.51	<u>34</u>
ON	NNW	225.64	20
GRIMSBY ON		223.04	<u>39</u>
GRIMSBY ON	Ν	244.30	<u>45</u>
	NNW	271.00	48
ON		211.00	40
GRIMSBY ON	NNW	271.11	<u>49</u>
	NNW	272.72	50
GRIMSBY ON			
Grimsby ON	NNW	276.96	<u>53</u>
	NNW	279.40	54
GRIMSBY ON			_
GRIMSBY ON	NNW	282.60	<u>56</u>
	NNW	283.03	57
GRIMSBY ON		204.00	
Grimsby ON	NNW	284.96	<u>58</u>
ON	NNW	288.70	<u>59</u>
ON	NNW	289.57	64
GRIMSLEY ON		200.07	<u>61</u>
GRIMSBY ON	NNW	292.70	<u>62</u>
	NNW	295.92	63
Grimsby ON			<u></u>
Grimsby ON	NNW	296.19	<u>64</u>
, -	NNW	298.34	66
Grimsby ON			
Grimsby ON	NNW	298.53	<u>67</u>
-			

79°34'W

79°33'30"W



Source: © 2015 DMTI Spatial Inc.



# Aerial (2015)

43°12'N

Address: 19 Elm Street, Grimsby, ON, L3M 1H4

Source: ESRI World Imagery

Order No: 20180419087



43°12'N

© ERIS Information Limited Partnership



# Address: 19 Elm Street, Grimsby, ON, L3M 1H4

Source: ESRI World Topographic Map

# Order No: 20180419087



© ERIS Information Limited Partnership

# Detail Report

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
1	1 of 1		SW/12.1	95.9 / 1.50	DIAMOND STONE BF 40 MILE CREEK BRI MOUNTAIN MOTOR FLUID) GRIMSBY TOWN ON	DGE AT ELM AND VEHICLE (OPERATING	SPL
Ref No: Contaminan Contaminan Contaminan Contaminan Contaminan Material Gro MOE Report Health/Env ( Incident Dt: Incident Dt: Incident Eve Incident Rea Incident Sur	et Code: t Limit 1: it Freq 1: t UN No 1: t Qty: bup: ted Dt: Conseq: use: ent: ason:	INTENTI DIAMON VEHICLE	1 CAUSE (N.O.S.) ONAL/PLANNED D STONE BRIDGE- S/EQUIPMENTWA	-	Sector Type: Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact: SAC Action Class: Year: Site Address: Site Address: Site Conc: Site Lot: Site County/District: Site Municipality: Site Postal Code:	WATER POSSIBLE Water course or lake	
2	1 of 5	MILE CK	NNE/13.9	92.6 / -1.78	STONEHOUSE-WHIT 11 MOUNTAIN STREI GRIMSBY ON L3M 3.		GEN
Generator N Status: Approval Ye Contam. Faci MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ONF0402 2014 No 812210	812210		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada CO_OFFICIAL	
<u>Details</u> Waste Code Waste Desci			312 PATHOLOGICAL \	WASTES			
2	2 of 5		NNE/13.9	92.6 / -1.78	STONEHOUSE-WHIT 11 MOUNTAIN STREI GRIMSBY ON L3M 3.		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: lity:	ONF0402 2016 No 812210	812210		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada CO_OFFICIAL	

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	Di
<u>Details</u> Waste Code: Waste Descr			312 PATHOLOGICAL	WASTES		
2	3 of 5		NNE/13.9	92.6 / -1.78	STONEHOUSE-WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON	GEN
Generator No	o. <i>:</i>	ONF040	200		PO Box No.:	
Status: Approval Yea		2013			Country: Choice of Contact: Co Admin:	
Contam. Fac MHSW Facili SIC Code:		812210			Phone No. Admin:	
SIC Code: SIC Descript	ion:	012210				
Details Waste Code:			312 DATUCI OCICAL N			
Waste Descr	iption:		PATHOLOGICAL	WASTES		
<u>2</u>	4 of 5		NNE/13.9	92.6 / -1.78	STONEHOUSE-WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN
Generator No	o. <i>:</i>	ONF040	200		PO Box No.:	
Status: Approval Yea		2015			Country: Canada Choice of Contact: CO_OFFICIAL	
Contam. Fac MHSW Facili		No No			Co Admin: Phone No. Admin:	
SIC Code: SIC Descript	ion:	812210	812210			
- <u>-Details</u> Waste Code: Waste Descr			312 PATHOLOGICAL	WASTES		
Masle Desci	ipion.			WAGTEG		
<u>2</u>	5 of 5		NNE/13.9	92.6 / -1.78	STONEHOUSE-WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN
Generator No Status:	0.:	ONF040			PO Box No.: Country: Canada	
Approval Yea		Register As of De			Choice of Contact:	
Contam. Fac MHSW Facili					Co Admin: Phone No. Admin:	
SIC Code: SIC Descript	ion:					
<u>Details</u> Waste Code: Waste Descr			312 P Pathological waste	S		
<u>3</u>	1 of 8		N/14.8	92.8 / -1.55	STONEHOUSE-WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Generator No Status: Approval Yea Contam. Faci MHSW Facilit SIC Code: SIC Descripti	nrs: ility: ty:	ONF040 2011 812210	200 Funeral Homes		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
<u>Details</u> Waste Code: Waste Descri			312 PATHOLOGICAL V	VASTES		
<u>3</u>	2 of 8		N/14.8	92.8/-1.55	LARRY COONEY LIMITED 44-402 STONEHOUSE WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit	nrs: lity:	ONF040 94,95,96			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
SIC Code: SIC Descripti	on:	9731	FUNERAL HOMES	3		
<u>Details</u> Waste Code: Waste Descri	ption:		312 PATHOLOGICAL V	VASTES		
<u>3</u>	3 of 8		N/14.8	92.8 / -1.55	STONEHOUSE-WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN
Generator No Status: Approval Yea Contam. Faci	nrs:	ONF040 2010	200		PO Box No.: Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descripti	ty:	812210	Funeral Homes		Phone No. Admin:	
<u>Details</u> Waste Code: Waste Descri	ption:		312 PATHOLOGICAL V	VASTES		
<u>3</u>	4 of 8		N/14.8	92.8 / -1.55	STONEHOUSE-WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN
Generator No Status: Approval Yea	nrs:	ONF040 2009	200		PO Box No.: Country: Choice of Contact: Co Admin:	
Contam. Faci MHSW Facilit SIC Code: SIC Descripti	ty:	812210	Funeral Homes		Co Aamin: Phone No. Admin:	

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Мар Кеу	Numbe Record		Direction/ Distance (n	Elev/Diff n) (m)	Site	DE
<u>Details</u> Waste Code. Waste Desci			312 PATHOLOGICA	L WASTES		
<u>3</u>	5 of 8		N/14.8	92.8 / -1.55	LARRY COONEY LIMITED STONEHOUSE WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili SIC Code: SIC Descript	ears: cility: ity:	ONF0402 88,89,90 9731	200 FUNERAL HOM	ES	PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
<u>Details</u> Waste Code Waste Desci			312 PATHOLOGICA	L WASTES		
3	6 of 8		N/14.8	92.8 / -1.55	STONEHOUSE-WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN
Generator N Status: Approval Ye Contam. Fac	ars: cility:	ONF0402 2012	200		PO Box No.: Country: Choice of Contact: Co Admin:	
MHSW Facili SIC Code: SIC Descript	-	812210	Funeral Homes		Phone No. Admin:	
<u>Details</u> Waste Code Waste Desci			312 PATHOLOGICA	L WASTES		
<u>3</u>	7 of 8		N/14.8	92.8 / -1.55	STONEHOUSE-WHITCOMB FUNERAL HOME 11 MOUNTAIN STREET GRIMSBY ON L3M 3J7	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facili	ears: cility:	ONF0402 02,03,04			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
SIC Code: SIC Descript	•	812210	Funeral Homes		r none no. Admin.	
<u>Details</u> Waste Code Waste Desci			312 PATHOLOGICA	L WASTES		
<u>3</u>	8 of 8		N/14.8	92.8 / -1.55	LARRY COONEY LIMITED 11 MOUNTAIN STREET	GEN

Order No: 20180419087

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
					GRIMSBY ON L3M 3J7	
Generator No Status: Approval Yea Contam. Faci	nrs: lity:	ONF0402 92,93,97,9	00 98,99,00,01		PO Box No.: Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Descriptio	-	9731	FUNERAL HOME	S	Phone No. Admin:	
<u>Details</u> Waste Code: Waste Descri <sub>l</sub>	ption:		312 PATHOLOGICAL	WASTES		
<u>4</u>	1 of 1		SSE/50.5	95.0 / 0.59	VILLAGE (OUT OF BUS) 40-325 26A ELM STREET GRIMSBY ON L3M 1H3	GEN
Generator No Status: Approval Yea Contam. Facilit MHSW Facilit SIC Code:	nrs: lity:	ON15768 92,93,94,9 6571	00 95,96,97,98		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
SIC Descriptio	on:		CAMERA/PHOTO	. SUPPLY		
Waste Code: Waste Descri	ption:		264 PHOTOPROCESS	SING WASTES		
<u>5</u>	1 of 4		NNE/69.2	90.9 / -3.50	1914915 ONTARIO INC. O/A GRIMSBY HOME HARDWARE 31-35 MAIN ST. W GRIMSBY ON L3M1R3	PES
Licence No.: Detail Licence Licence Type Licence Class Licence Cont Trade Name: Post Office Be Lot: Concession: Region: District: County:	Code: : s: rol:	17556 23 Active Lim 01	iited Vendor Licen	ce	Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: 905 Ext: Oper Phone Number: 9452034 Proponent Ext:	
<u>5</u>	2 of 4		NNE/69.2	90.9/-3.50	BETZNER HOME HARDWARE 35 MAIN STREET WEST GRIMSBY ON L3M 1R3	PES
Licence No.: Detail Licence Licence Type Licence Type Licence Class	Code:	Vendor			Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot:	

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	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence Contro Trade Name: Post Office Box Lot: Concession: Region: District:				Oper Concession: Operator Region: Operator District: Oper ator County: Oper Phone Area Cd: Ext: Oper Phone Number:		
County:				Proponent Ext:		
<u>5</u> 3	of 4	NNE/69.2	90.9 / -3.50	MACGIRR'S HOME HA 35 MAIN ST W GRIMSBY O	ARDWARE IN L3M 1R3	PES
Licence No.: Detail Licence I Licence Type C Licence Type: Licence Class:		r		Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot:		
Licence Contro Trade Name: Post Office Box Lot: Concession:				Operator Loc. Operator Region: Operator District: Operator County: Oper Phone Area Cd:		
Region: District: County:				Oper Phone Area Ca: Ext: Oper Phone Number: Proponent Ext:		
<u>5</u> 4	of 4	NNE/69.2	90.9 / -3.50	MACGIRR'S HOME HA 35 MAIN ST W GRIMSBY O	ARDWARE IN L3M 1R3	PES
Licence No.: Detail Licence I Licence Type C Licence Type: Licence Class: Licence Contro Trade Name:	ode: 23 Limited	d Vendor		Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot: Oper Concession:		
Post Office Box Lot: Concession: Region: District: County:	:			Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:		
<u>6</u> 1	of 1	ENE/76.4	91.6 / -2.76	Pricedyment Design & 1 Main St W Unit 54 Grimsby ON L3M 1R3		SCT
Established: Plant Size (ft²):		2003				
Employment:		2				
<u>Details</u> Description: SIC/NAICS Cod	e:	Support Activities fo 323120	or Printing			
Description: SIC/NAICS Cod	e:	Software Publishers 511210	3			

Map Key	Number Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Description SIC/NAICS			Graphic Design So 541430	ervices			
Description SIC/NAICS			Computer System 541510	s Design and Rela	ted Services		
Description SIC/NAICS			Other Managemer 541619	nt Consulting Servi	ces		
<u>7</u>	1 of 1		ENE/79.0	90.9 / -3.45	THE GRIMSBY LINCO 11 Main St W Grimsby ON L3M 1R3	LN NEWS	SCT
Established	l:		0000				
Plant Size (i			0				
Employmen	nt:		0				
<u>Details</u> Description SIC/NAICS			Newspaper Publis 511110	hers			
<u>8</u>	1 of 1		NE/81.2	91.0 / -3.39	19 Main Street West Grimsby ON L3M 1R3		SPL
Ref No: Contaminar Contaminar Contaminar	nt Code:	8030-7D PAINT C 27	LMPF )R PAINT-RELATEI	D	Sector Type: Source Type: Receiving Medium: Receiving Env:	Other	
Contam Lin Contaminar Contaminar	nt UN No 1: nt Qty:	18 L			Environment Impact: Nature of Impact: SAC Action Class:	Not Anticipated Soil Contamination Land Spills	
Material Gro MOE Repor Health/Env	ted Dt: Conseq:	4/11/200	8		Year: Site Address: Site Conc:		
Incident Dt: Incident Ca		Other Dis	scharges		Site Lot: Site County/District:		
Incident Evo Incident Rea Incident Su	ason:	Other - F	Reason not otherwis Smith Decorating, 1		Site Municipality: Site Postal Code:	Grimsby	
9	1 of 1		ENE/85.4	90.9 / -3.45	VILLAGE STUDIO 9 MAIN STREET WEST GRIMSBY ON L3M 1R:		GEN
Generator N	Vo.:	ON1576	801		PO Box No.:		
Status: Approval Ye Contam. Fa	cility:	93,94,95	,96,97,98,99,00,01,	02,03,04	Country: Choice of Contact: Co Admin: Phone No. Admin:		
MHSW Faci SIC Code: SIC Descrip	-	6571	CAMERA/PHOTO	). SUPPLY	rnone no. Admin:		
<u>Details</u> Waste Code Waste Desc			264 PHOTOPROCESS	SING WASTES			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
<u>10</u>	1 of 1		NNW/89.7	90.0 / -4.41	GRIMSBY ON	ww
Well ID:		7257968			Data Entry Status:	
Construction L	Date:				Data Src:	
Primary Water	Use:	Monitoring	g and Test Hole		Date Received:	2/17/2016
Sec. Water Use	e:	0	-		Selected Flag:	1
Final Well Stat	us:	Monitoring	g and Test Hole		Abandonment Rec:	
Water Type:					Contractor:	7241
Casing Materia	al:				Form Version:	7
Audit No:		Z209988			Owner:	
Tag:		A177072			Street Name:	83 MAIN ST. WEST
Construction I	Method:				County:	NIAGARA (LINCOLN)
Elevation (m):					Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)
Elevation Relia	ahility				Site Info:	
Depth to Bedro	•				Lot:	
Well Depth:	JUN.				Concession:	
Overburden/Be	odrock:				Concession Name:	
Pump Rate:	EUIOCK.					
Static Water Lo	ovoli				Easting NAD83:	
					Northing NAD83:	
Flowing (Y/N):					Zone:	
Flow Rate: Clear/Cloudy:					UTM Reliability:	
<u>Bore Hole Info</u>	<u>rmation</u>					
Bore Hole ID:		10058887	39		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:		90.023240	6		Org CS:	UTM83
Elevrc:					Date Completed:	1/11/2016
Remarks:					<b>,</b> , <b>,</b>	
Elevrc Desc:						
Location Sour	ce Date:					
Improvement L		Source:				
Improvement L						
Source Revisio						
Supplier Com						
<u>Overburden ar</u> Materials Inter		: <u>k</u>				
Formation ID:			1005985567			
Layer:			1			
Color:			8			
General Color:	•		BLACK			
General Golor.			27			
	Material:		OTHER			
Mat1: Most Common						
Mat1:						
Mat1: Most Common	s:					
Mat1: Most Common Mat2:	s:		73			
Mat1: Most Common Mat2: Other Material Mat3:			73 HARD			
Mat1: Most Common Mat2: Other Material Mat3: Other Material	s:		HARD			
Mat1: Most Common Mat2: Other Material Mat3: Other Material Formation Top	s: Depth:					
Mat1: Most Common Mat2: Other Material Mat3: Other Material	s: Depth: Depth:		HARD 0.00			
Mat1: Most Common Mat2: Other Material Mat3: Other Material Formation Top Formation Enc Formation Enc Formation ID:	s: Depth: Depth:	ОМ:	HARD 0.00 0.50 ft 1005985568			
Mat1: Most Common Mat2: Other Material Mat3: Other Material Formation Top Formation Enc Formation Enc Formation ID: Layer:	s: Depth: Depth:	ОМ:	HARD 0.00 0.50 ft 1005985568 2			
Mat1: Most Common Mat2: Other Material Mat3: Other Material Formation Top Formation Enc Formation Enc Formation ID: Layer: Color:	s: ) Depth: I Depth: I Depth U	ОМ:	HARD 0.00 0.50 ft 1005985568 2 6			
Mat1: Most Common Mat2: Other Material Mat3: Other Material Formation Top Formation Enc Formation Enc Formation ID: Layer: Color: General Color:	s: ) Depth: I Depth: I Depth U	ОМ:	HARD 0.00 0.50 ft 1005985568 2 6 BROWN			
Mat1: Most Common Mat2: Other Material Mat3: Other Material Formation Top Formation Enc Formation Enc Formation ID: Layer: Color:	s: ) Depth: I Depth: I Depth U	OM:	HARD 0.00 0.50 ft 1005985568 2 6			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat2:		05			
Other Materia	als:	CLAY			
Mat3:		85			
Other Materia		SOFT			
Formation To		0.50			
Formation E		10.00			
Formation El	nd Depth UOM:	ft			
Formation ID	):	1005985569			
Layer:		3			
Color:		6			
General Cold	or:	BROWN			
Mat1:		05			
Most Commo Mat2:	on Material:	CLAY			
Other Materia		34 TILL			
Mat3:	d15.	85			
Other Materia	ale	SOFT			
Formation To		10.00			
Formation E	nd Depth:	20.00			
Formation E	nd Depth UOM:	ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1005985577			
Layer:		1			
Plug From:		0.00			
Plug To:		1.00			
Plug Depth L	IOM:	ft			
Plug ID:		1005985578			
Layer:		2			
Plug From:		1.00			
Plug To:		9.00			
Plug Depth L	IOM:	ft			
Plug ID:		1005985579			
Layer:		3			
Plug From:		9.00			
Plug To:		20.00			
Plug Depth L		ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID:	1005985576			
	struction ID: struction Code:	2			
Method Cons		Rotary (Convent.)			
	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1005985566			
Casing No:		0			
Comment:		U			
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1005985572			
Layer:		1			

Map Key Number Records		Elev/Diff (m)	Site		DB
Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	5 PLASTIC 0.00 10.00 2.00 inch ft				
Construction Record - Se	creen				
Screen ID: Layer: Slot: Screen Top Depth: Screen End Depth: Screen Material: Screen Depth UOM: Screen Diameter UOM: Screen Diameter:	1005985573 1 10 10.00 20.00 5 ft inch 2.25				
Water Details					
Water ID: Layer: Kind Code: Kind:	1005985571				
Water Found Depth: Water Found Depth UOM	<i>l:</i> ft				
Hole Diameter					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM: Hole Diameter UOM:	1005985570 6.00 0.00 20.00 ft inch				
<u>11</u> 1 of 2	NNE/95.2	90.8 / -3.55	45 Main St W Grimsby ON L3M1R3		EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code: Report Type: Report Date: Report Date: Report Requested by: Nearest Intersection: Previous Site Name: Additional Info Ordered:	530626 20170808013 98067 77 C 3CAN Standard Report 11-AUG-17 Pinchin Ltd. Fire Insur. Maps and	d/or Site Plans	Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	08-AUG-17 ON .25 .3 -79.562138 43.19385	
<u>11</u> 2 of 2	NNE/95.2	90.8 / -3.55	Embroidery & Design 45 Main St W Grimsby ON L3M 1R3		SCT
Established: Plant Size (ft²): Employment:	01-AUG-98				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Details</u> Description: SIC/NAICS C		All Other Textile Pro 314990	oduct Mills		
<u>12</u>	1 of 4	E/97.4	91.4 / -2.99	CANADA POST 2 MAIN STREET EAST C/ O ROYAL LEPAGE MANAGEMENT Grimsby ON L3M 1M8	NPCB
Company Co Industry: Site Status: Transaction D Inspection D	Date:	O4929 Canada Post Corp In- Use 12/12/1994			
<u>Details</u> Label: Serial No.: PCB Type/Co Location: Item/State: No. of Items:		Askarel/Askarel BALLASTS IN USE			
Manufacture Status: Contents:		In-Use			
<u>12</u>	2 of 4	E/97.4	91.4 / -2.99	CANADA POST C/O ROYAL LEPAGE MANAGEMENT; 2 MAIN STREET EAST GRIMSBY ON L3M 1M0	NPCI
Company Co Industry:	ode:	O4929 Canada Post Corp			
Site Status: Transaction Inspection D		9/18/1995			
<u>12</u>	3 of 4	E/97.4	91.4 / -2.99	CANADA POST 2 MAIN STREET EAST GRIMSBY ON L3M 1M8	NPCI
Company Co Industry:	ode:	O4929 Canada Post Corp			
Site Status: Transaction Inspection D		12/12/1994			
<u>12</u>	4 of 4	E/97.4	91.4 / -2.99	CANADA POST 2 MAIN ST E C/O ROYAL LEPAGE MANAGEMENT GRIMSBY ON L3M 1M8	NPCB
Company Co Industry: Site Status: Transaction		O4929 CANADA POST CC FEDERAL FACILIT 9/18/1995			
36	erisinfo.com   E	nvironmental Risk Info	ormation Service	os Order No: 2	0180419087

Мар Кеу	Number of Records	Direction/ Distance (mj	Elev/Diff ) (m)	Site	DB
Inspection D	Date:				
Details					
Label:		DO03755			
Serial No.:					
PCB Type/Co	ode:	ASKAREL/ASKA	REL		
Location:					
Item/State:		LIGHT BALLAST	/FULL		
No. of Items:	:	116			
Manufacture	er:				
Status:		IN-USE			
Contents:		232 KG			
<u>13</u>	1 of 1	N/98.9	89.8 / -4.55	lot 10 con 1 GRIMSBY ON	WWIS

Data Entry Status: Data Src:

Abandonment Rec:

2/17/2016

83 MAIN ST. WEST

NIAGARA (LINCOLN)

GRIMSBY TOWN (NORTH GRIMSBY)

1

7

7241

010

CON

01

Date Received:

Selected Flag:

Contractor: Form Version:

Street Name: County:

Municipality: Site Info: Lot:

Concession:

Zone:

Concession Name:

Easting NAD83: Northing NAD83:

UTM Reliability:

Owner:

7257967

Z209989

A177073

0

Monitoring and Test Hole

Monitoring and Test Hole

#### Bore Hole Information

Bore Hole ID: DP2BR: Code OB: Code OB Desc: Open Hole:	1005888736	Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr
Elevation: Elevrc: Remarks: Elevrc Desc: Location Source Date Improvement Locatio		Org CS: Date Completed:	UTM83 1/11/2016

Supplier Comment:
<u>Overburden and Bedrock</u>

Improvement Location Method: Source Revision Comment:

# Materials Interval

Formation ID:	1005985553
Layer:	1
Color:	8
General Color:	BLACK

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1: Most Commo Mat2:	on Material:	27 OTHER			
Other Materia Mat3:	als:	73			
Other Materia	als:	HARD			
Formation To	op Depth:	0.00			
Formation Er Formation Er	nd Depth: nd Depth UOM:	0.50 ft			
Formation ID		1005985554			
Layer:	•	2			
Color:		6			
General Colo	or:	BROWN			
Mat1: Most Commo	n Matorial:	34 TILL			
Mat2:	ni malenai.	05			
Other Materia	als:	CLAY			
Mat3:		85			
Other Materia Formation To		SOFT 0.50			
Formation Er		10.00			
	nd Depth UOM:	ft			
Formation ID	:	1005985555			
Layer: Color:		3 6			
General Colo	or:	BROWN			
Mat1:		05			
Most Commo	on Material:	CLAY			
Mat2: Other Materia	aler	34 TILL			
Mat3:	ais.	85			
Other Materia		SOFT			
Formation To		10.00			
Formation Er Formation Er	nd Depth: nd Depth UOM:	25.00 ft			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID:		1005985563			
Layer:		1			
Plug From:		0.00			
Plug To: Plug Depth U	IOM:	1.00 ft			
Plug ID:		1005985564			
Layer:		2			
Plug From:		1.00			
Plug To: Plug Depth U	IOM·	14.00 ft			
	om.				
Plug ID: Layer:		1005985565 3			
Plug From:		3 14.00			
Plug To:		25.00			
Plug Depth U	IOM:	ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons Method Cons	struction ID: struction Code:	1005985562 2			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Method Cons Other Method	truction: Construction:	Rotary (Convent.)			
Pipe Informa	<u>tion</u>				
Pipe ID:		1005985552			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	Record - Casing				
Casing ID:		1005985558			
Layer: Material:		1 5			
Open Hole or	Material	PLASTIC			
Depth From:	material.	0.00			
Depth To:		15.00			
Casing Diam		2.00			
Casing Diam		inch			
Casing Depth	NUOM:	ft			
<u>Construction</u>	Record - Screen				
Screen ID:		1005985559			
Layer:		1			
Slot:	)onth:	10 15.00			
Screen Top E Screen End E	epin: Denth:	25.00			
Screen Mater		5			
Screen Depth		ft			
Screen Diam		inch			
Screen Diam	eter:	2.25			
Water Details	E				
Water ID:		1005985557			
Layer:					
Kind Code:					
Kind:					
Water Found	Depth:				
Water Found	Depth UOM:	ft			
<u>Hole Diamete</u>	<u>er</u>				
Hole ID:		1005985556			
Diameter:		6.00			
Depth From:		0.00			
Depth To:		25.00			
Hole Depth U Hole Diamete		ft inch			
<u>14</u>	1 of 1	NE/109.1	90.4 / -3.97	The Grimsby Lincoln News 32 Main St W Grimsby ON L3M 1R4	SCT
Established: Plant Size (ft <sup>:</sup> Employment:		01-JUN-97			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Details</u> Description: SIC/NAICS C			Newspaper Publishe 511110	ers		
<u>15</u>	1 of 1		N/109.3	89.9 / -4.42	GRIMSBY ON	WWIS
Well ID: Construction Primary Wat Sec. Water U Final Well Water Type: Casing Mate Audit No: Tag: Construction Elevation (m Elevation Re Depth to Be Well Depth: Overburden, Pump Rate: Static Water Flowing (Y/M Flow Rate: Clear/Cloudy	ter Use: Jse: Jse: tatus: erial: n): eliability: drock: /Bedrock: /Bedrock: J: Level: J):	0	ng and Test Hole ng and Test Hole D		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	2/17/2016 1 7241 7 83 MAIN ST. WEST NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)
<u>Bore Hole In</u> Bore Hole IL DP2BR: Code OB:	):	1005888	3733		Spatial Status: Cluster Kind: UTMRC:	4 margin of error : 30 m - 100 m
Code OB De Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc. Location So Improvemen Improvemen Source Revi	: urce Date: ht Location I tocation I sion Comm	Nethod:	6		UTMRC Desc: Location Method: Org CS: Date Completed:	Wwr UTM83 1/11/2016
Supplier Col <u>Overburden</u> Materials Int	and Bedroc	<u>k</u>				
Formation IL Layer: Color: General Colo Mat1: Most Comm Mat2: Other Materi Mat3: Other Materi Formation T Formation E Formation E	D: or: on Material: ials: ials: iop Depth: ind Depth:		1005985494 1 8 BLACK 27 OTHER 73 HARD 0.00 0.50 ft			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID		1005985495			
Layer:		2			
Color:		6			
General Colo Mat1:	r:	BROWN 34			
Most Commo	n Mətorial:	TILL			
Mat2:	in material.	05			
Other Materia	ls:	CLAY			
Mat3:		85			
Other Materia		SOFT			
Formation To Formation En		0.50 10.00			
	d Depth UOM:	ft			
Formation ID		1005985496			
Layer: Color:		3 6			
General Colo	<i>y.</i>	BROWN			
Mat1:	•	05			
Most Commo	n Material:	CLAY			
Mat2:		34			
Other Materia	ls:	TILL			
Mat3: Other Materia	le ·	85 SOFT			
Formation To		10.00			
Formation En	d Depth:	20.00			
Formation En	d Depth UOM:	ft			
<u>Annular Spac</u> <u>Sealing Reco</u> Plug ID:	e/Abandonment rd	1005985504			
Layer:		1			
Plug From:		0.00			
Plug To:		1.00			
Plug Depth U	OM:	ft			
Plug ID:		1005985505			
Layer:		2			
Plug From:		1.00			
Plug To: Plug Depth U	OM-	9.00 ft			
r ng Deptir O	<b>O</b> <i>m</i> .	it.			
Plug ID:		1005985506			
Layer:		3			
Plug From: Plug To:		9.00 20.00			
Plug Depth U	OM:	ft			
Method of Co	nstruction & Well				
<u>Use</u>					
Method Cons	truction ID:	1005985503			
	truction Code:	2			
Method Cons		Rotary (Convent.)			
Other Method	Construction:				
<u>Pipe Informat</u>	ion				
Pipe ID:		1005985493			
Casing No:		0			
Comment:					
Alt Name:					

\_

#### Construction Record - Casing

Casing ID:	1005985499
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	10.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

### Construction Record - Screen

Screen ID:	1005985500
Layer:	1
Slot:	10
Screen Top Depth:	10.00
Screen End Depth:	20.00
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

#### Water Details

Water ID:	1005985498
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft
-	

#### Hole Diameter

Hole ID:	1005985497
Diameter:	6.00
Depth From:	0.00
Depth To:	20.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

<u>16</u> 1 of 9	NW/110.1 89.8 / -4.55	SHOPPERS DRUG MART 63 MAIN STREET WEST GRIMSBY ON L3M 4H1	35-960	GEN
Generator No.: Status:	ON1501532	PO Box No.: Country:		
Approval Years: Contam. Facility: MHSW Facility:	92,93,94,95,96,97,98	Choice of Contact: Co Admin: Phone No. Admin:		
SIC Code: SIC Description:	6031 PHARMACIES	i none no. Admin.		
<u>Details</u> Waste Code: Waste Description:	261 PHARMACEUTICALS			
Waste Code: Waste Description:	312 PATHOLOGICAL WASTES			

Map Key	Numbe Record		Direction/ Distance (m	Elev/Diff n) (m)	Site	DE
<u>16</u>	2 of 9		NW/110.1	89.8 / -4.55	GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD. FOOD BASICS #966 63 MAIN STREET GRIMSBY ON L3M 4H1	GEN
Generator No Status: Approval Yea	•	ON2392 98,99,0	-		PO Box No.: Country: Choice of Contact:	
Contam. Fac MHSW Facili SIC Code: SIC Descript	ity:	6571	CAMERA/PHOT	O. SUPPLY	Co Admin: Phone No. Admin:	
<u>Details</u> Waste Code: Waste Descr			264 PHOTOPROCES	SSING WASTES		
<u>16</u>	3 of 9		NW/110.1	89.8 / -4.55	SHOPPERS DRUG MART 63 MAIN STREET WEST GRIMSBY ON L3M 4H1	GEN
Generator N	o.:	ON150 <sup>-</sup>	1532		PO Box No.:	
Status: Approval Ye	are	00,01			Country: Choice of Contact:	
Contam. Fac		00,01			Co Admin:	
MHSW Facili		0004			Phone No. Admin:	
SIC Code: SIC Descript	tion:	6031	PHARMACIES			
Details						
Waste Code:			261			
Waste Descr	ription:		PHARMACEUTI	CALS		
Waste Code: Waste Descr			312 PATHOLOGICAI	LWASTES		
<u>16</u>	4 of 9		NW/110.1	89.8 / -4.55	SHOPPERS DRUG MART 63 MAIN STREET WEST GRIMSBY ON L3M 4H1	PES
Licence No.:		05330			Operator Box:	
Detail Licend		23-01-0	5330-0		Operator Class:	
Licence Type Licence Type		23 Limited	Vendor		Operator No.: Operator Type:	
Licence Clas	ss:	01			Operator Lot:	
Licence Con Trade Name:		0			Oper Concession: Operator Region: 2	
Post Office E					Operator Region: 2 Operator District: 1	
Lot:					Operator County: 38	
Concession: Region:	:	2			Oper Phone Area Cd: Ext:	
District: County:		1 38			Oper Phone Number: Proponent Ext:	
oounty.		50				
<u>16</u>	5 of 9		NW/110.1	89.8 / -4.55	METRO ONTARIO INC O/A METRO/FOOD BASICS # 616 63 MAIN STREET WEST	PES

erisinfo.com | Environmental Risk Information Services

Order No: 20180419087

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
					GRIMSBY ON L3M4H1	
Licence No.: Detail Licence Licence Type Licence Type: Licence Class	Code:	Vendor			<i>Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot:</i>	
Licence Contr Trade Name: Post Office Bo Lot:					<i>Oper Concession: Operator Region: Operator District: Operator County:</i>	
Concession: Region: District: County:					Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:	
<u>16</u>	6 of 9		NW/110.1	89.8 / -4.55	<i>METRO ONTARIO INC O/A METRO/FOOD BASICS # 616 63 Main Street West Grimsby ON L3M 4H1</i>	PES
Licence No.: Detail Licence Licence Type Licence Type: Licence Class Licence Contr Trade Name: Post Office Bo Lot: Concession: Region: District: County:	Code: : s: rol:	23-01-152 LIMITED	37-0		Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:	
<u>16</u>	7 of 9		NW/110.1	89.8 / -4.55	MIRACLE FOOD MART DIV. OF STEINBERGS LIMITED #245 63 MAIN STREET WEST GRIMSBY ON L3M 4H1	PES
Licence No.: Detail Licence Licence Type Licence Class Licence Contr Trade Name: Post Office Bo Lot: Concession: Region: District: County:	Code: : :: rol:	Vendor			Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:	
<u>16</u>	8 of 9		NW/110.1	89.8 / -4.55	SHOPPERS DRUG MART 63 MAIN STREET WEST GRIMSBY ON L3M 4H1	PES
Licence No.: Detail Licence	e No.:				Operator Box: Operator Class:	

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Licence Type Licence Type Licence Clas Licence Com Trade Name: Post Office E Lot: Concession: Region: District: County:	e: s: trol:	Vendor			Operator No.: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:		
<u>16</u>	9 of 9		NW/110.1	89.8 / -4.55	SHOPPERS DRUG M 63 MAIN ST W GRIMSBY	NART ON L3M 4H1	PES
Licence No.: Detail Licence Licence Type Licence Clas Licence Com Trade Name: Post Office E Lot: Concession: Region: District: County:	e Code: e: s: trol:	23 Limited Ve	endor		Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator Region: Operator County: Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:		
<u>17</u>	1 of 4		NNE/115.6	90.0/-4.38	36 MAIN STREET W GRIMSBY ON L3M 1	-	EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code. Report Type: Report Date: Report Reque Nearest Inter Previous Site Additional In	ested by: section: Name:	1/29/2007	stom Report		Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	1/22/2007 0.25 2 -79.561468 43.194126	
<u>17</u> Licence No.: Detail Licence Licence Type Licence Clas Licence Com Trade Name: Post Office E Lot:	e Code: e: s: trol:	Vendor	NNE/115.6	90.0 / -4.38	GIANT TIGER STOR LIMITED 36 MAIN ST W GRIMSBY Operator Box: Operator Class: Operator No.: Operator Type: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County:	RE # 50 - TORA GRIMSBY ON L3M 1R4	PES

Мар Кеу	Number Records			Elev/Diff (m)	Site		DB
Concession: Region: District: County:					<i>Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:</i>		
<u>17</u>	3 of 4	NNE/115	.6	90.0 / -4.38	GIANT TIGER STORE LIMITED 36 MAIN ST W GRIMSBY ON L3M 1R4	# 50 - TORA GRIMSBY 4	PES
Licence No.: Detail Licence Licence Type Licence Class Licence Cont Trade Name: Post Office B Lot: Concession: Region: District: County:	e Code: e: s: rol:	23-01-13531-0 LIMITED			Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:		
<u>17</u>	4 of 4	NNE/115	.6	90.0 / -4.38	LIMITED 36 MAIN ST W	# 50 - TORA GRIMSBY N L3M 1R4	PES
Licence No.: Detail Licence Licence Type Licence Class Licence Cont Trade Name: Post Office B Lot: Concession: Region: District: County:	e Code: e: s: rol:	23 Limited Vendor			Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:		
<u>18</u>	1 of 1	ENE/116	.7	90.1 / -4.30	2-6 Main Street West Grimsby ON L3M 1R4		EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code: Report Type: Report Date: Report Reque Nearest Inters Previous Site Additional Inf	ested by: section: Name:	241237 20130425015 46347 139 C 3CAN Standard Report 03-MAY-13 Fisher Env	ironmental		Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	25-APR-13 ON .25 2 0 0	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>19</u>	1 of 2	ESE/123.4	93.0/-1.36	40 Elm St Grimsby ON L3M 4R7		EHS
Order ID: Order No: Customer ID Company ID. Status: Report Code Report Type. Report Date: Report Requ Nearest Inter Previous Site Additional In	: : : vested by: rsection: e Name:	2600 20010507003 9636 182 C 3CAN Complete Report 5/15/01 Barenco Inc. At Maint St. E		Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	5/7/01 22,000 sq ft, 1.25 acre site ON 0.25 0.00 -79.560213 43.192643	
<u>19</u>	2 of 2	ESE/123.4	93.0/-1.36	JODEL FOOD MARKE 40 ELM ST NIAGARA ON L3M 4R7		PES
Licence No.: Detail Licence Licence Type Licence Clas Licence Con Trade Name: Post Office E Lot: Concession: Region: District: County:	ce No.: e Code: e: ss: trol: : Box:	10484 23-01-10484-0 23 Limited Vendor 01 0		Operator Box: Operator Class: Operator No.: Operator Type: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Oper Phone Area Cd: Ext: Oper Phone Number: Proponent Ext:	2 38	
<u>20</u>	1 of 1	NNE/127.1	89.8 / -4.54	The Grimsby Lincoln N 50 Main St W Grimsby ON L3M 1R4	lews	SCT
Established: Plant Size (ft Employment	<sup>12</sup> ):	1997 12				
<u>21</u>	1 of 1	NE/127.9	89.8 / -4.60	22-24 Main Street West Grimsby ON L3M 1R4	t	EHS
Order ID: Order No: Customer ID Company ID Status: Report Code Report Type. Report Date: Report Requ Nearest Inter Previous Site Additional In	: ested by: rsection: e Name:		and Mountain Street	Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	7/22/2011 2:22:47 PM ON 0.25 0.25 -79.560824 43.193673	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
<u>22</u>	1 of 2	E/130.1	90.8 / -3.55	The Corporation of the Park Road, Bell Avenu Grimsby ON L3M 4G3		ECA
Approval No: Approval Typ Status: Approval Dat Record Type Project Type. Link Source: Full Address Full PDF Link	be: te: : :	8573-7HGMPY ECA-Municipal Drinking Wate Approved 2008-08-13 ECA Municipal Drinking Water Sys IDS	-	MOE District: SWP Area Name: Address: City: Longitude: Latitude:	Niagara Niagara Peninsula Park Road, Bell Avenue, et al. -79.560486 43.192949999999999	
<u>22</u>	2 of 2	E/130.1	90.8 / -3.55	Homes by DeSantis (C Concord Place Rd Allo Drive to approximately Grimsby ON L8E 5B4	owance (from Windward	ECA
Approval No: Approval Typ		6427-A99HKQ ECA-MUNICIPAL AND PRIV WORKS	ATE SEWAGE	MOE District: SWP Area Name:	Niagara Niagara Peninsula	
Status: Approval Dat Record Type		Approved 2016-04-28 ECA		Address: City: Longitude:	Concord Place Rd Allowance (from Drive to approximately 100 m east) Grimsby -79.56048	
Link Source: Full Address Full PDF Link	:	IDS https://www.access SSW/144.5	environment.ene. 98.4 / 4.01	gov.on.ca/instruments/1227-/ R.M. OF NIAGARA, PL GIBSON ST./MOUNTA GRIMSBY TOWN ON	IBLIC WORKS DEPT.	СА
Certificate #: Application N Issue Date: Approval Typ Status: Application T Client Name: Client Addres Client Addres Client City:: Client Postal Project Desc Contaminant Emission Co	/ear: be: fype: : ss:: Code:: ription:: s::	3-1000-99- 99 9/14/1999 Municipal sewage Approved				
<u>24</u>	1 of 1	ENE/165.6	89.3 / -5.05	4 Ontario St Grimsby ON L3M3G9		EHS
Order ID: Order No: Customer ID: Company ID: Status: Report Code. Report Type: Report Date:	:	460609 20160526068 99449 109 C 3CAN Standard Report 02-JUN-16		Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	26-MAY-16 ON .25 .3 -79.560109 43.193354	

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Report Reque Nearest Inter Previous Site	section:	XCG Consulting Li	mited			
Additional In		City Directory				
<u>25</u>	1 of 1	ESE/169.9	94.4 / 0.02	40 Elm Street & 24 Ma Grimsby ON	in Street East	EHS
Order ID: Order No: Customer ID: Company ID: Status:		167474 20090828028 73827 182 C 4CAN		Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km):	8/28/2009 ON 0.25 2	
Report Code: Report Type: Report Date: Report Reque Nearest Inter Previous Site Additional In	ested by: section: Name:	Custom Report 9/9/2009 Barenco Inc.		Large Radius: X: Y:	-79.560244 43.19217	
<u>26</u>	1 of 4	E/170.6	89.9 / -4.50	VINELAND FEED AND 17 MAIN STREET E. V LINCOLN TOWN ON		СА
Certificate #: Application Y Issue Date: Approval Typ Status: Application 1 Client Name: Client Name: Client Addres Client Addres Client City:: Client Postal Project Desci Contaminant Emission Co	/ear: be: Type: : ss:: Code:: ription:: s::	8-2188-87- 87 5/12/1989 Industrial air Cancelled				
<u>26</u>	2 of 4	E/170.6	89.9 / -4.50	VINELAND FEED AND 17 MAIN STREET EAS LINCOLN TOWN ON		CA
Certificate #: Application Y Issue Date: Approval Typ Status: Application 1 Client Name: Client Addres Client City:: Client Postal Project Desc Contaminant Emission Co	/ear: be: Type: : ss:: Code:: ription:: s::	8-2187-87- 87 5/12/1989 Industrial air Cancelled				
<u>26</u>	3 of 4	E/170.6	89.9 / -4.50	VINELAND FEED AND 17 MAIN STREET EAS		CA

Map Key	Number Records		Elev/Diff n) (m)	Site		DB
				LINCOLN TOWN ON		
Certificate # Application Issue Date: Approval Ty Status: Application Client Name Client Addre Client City:: Client Posta Project Desc Contaminant Emission Co	Year: pe: Type: :: ess:: l Code:: cription:: ts::	8-2189-87- 87 5/12/1989 Industrial air Cancelled				
<u>26</u>	4 of 4	E/170.6	89.9 / -4.50	VINELAND FEED AN 17 MAIN STREET E. LINCOLN TOWN ON	VINELAND	CA
Certificate #. Application Issue Date: Approval Ty, Status: Application Client Name. Client Name. Client Addre Client City:: Client Posta. Project Desc Contaminan Emission Co	Year: pe: Type: :: ess:: l Code:: cription:: ts::	8-2190-87- 87 5/12/1989 Industrial air Cancelled				
<u>27</u>	1 of 1	NNE/175.6	89.8 / -4.52	lot 10 con 1 Grimsby ON		wwis
Well ID:		7234478		Data Entry Status:		
Construction Primary Wat Sec. Water U	ter Use: Jse:	Monitoring		Data Src: Date Received: Selected Flag:	12/30/2014 1	
Final Well St Water Type: Casing Mate Audit No:		0 Z192920		Abandonment Rec: Contractor: Form Version: Owner:	7295 7	
Audit NO: Taa:		A156066		Owner: Street Name:	8 CHRISTIE ST	

Bore Hole Information

Construction Method:

Elevation (m): Elevation Reliability:

Overburden/Bedrock:

Depth to Bedrock:

Static Water Level: Flowing (Y/N):

Well Depth:

Pump Rate:

Flow Rate:

Clear/Cloudy:

Bore Hole ID:

Tag:

1005281273

A156066

Spatial Status:

County:

Lot:

Zone:

Street Name:

Municipality: Site Info:

Concession:

**Concession Name:** 

Easting NAD83: Northing NAD83:

UTM Reliability:

**8 CHRISTIE ST** 

010

01

CON

NIAGARA (LINCOLN)

**GRIMSBY TOWN (NORTH GRIMSBY)** 

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
DP2BR:				Cluster Kind:		
Code OB:				UTMRC:	4	
Code OB Des	sc:			UTMRC Desc:	margin of error : 30 m - 100 m	
Open Hole:	36.			Location Method:	wwr	
	00.004	1993				
Elevation:	89.904	1983		Org CS:	dms83	
Elevrc:				Date Completed:	10/17/2014	
Remarks:						
Elevrc Desc:						
Location Sol	urce Date:					
Improvement	t Location Source:					
Improvement	t Location Method:					
	sion Comment:					
Supplier Con	nment:					
Oursetsundam	and Dadies als					
<u>Overburden a</u> <u>Materials Inte</u>	<u>and Bedrock</u> erval					
Formation ID	):	1005471948				
Layer:		1				
Color:		6				
General Colo	or:	BROWN				
Mat1:		01				
Most Commo Mat2:	on Material:	FILL				
	-l					
Other Materia	ais:					
Mat3:						
Other Materia						
Formation To		0.00				
Formation Er		5.00				
Formation Er	nd Depth UOM:	ft				
Formation ID	):	1005471949				
Layer:		2				
Color:		6				
General Colo	or:	BROWN				
Mat1:		05				
Most Commo	on Material:	CLAY				
Mat2:						
Other Materia	ale					
Mat3:	u13.					
Mais. Other Materia	ale					
		5.00				
Formation To	op Depth:	5.00				
Formation E		15.00				
Formation Er	nd Depth UOM:	ft				
Annular Space	ce/Abandonment					
Sealing Reco	ord					
Plug ID:		1005471956				
Layer:		1				
Plug From:		0.00				
Plug To:		4.00				
Plug Depth U	IOM:	ft				
Plug ID:		1005471957				
Layer:		2				
Plug From:						
Plug To:						
Plug Depth U	IOM·	ft				
riug Depth U		п				

Method of Construction & Well Use

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Method Cons		1005471955			
	truction Code:	6			
Method Cons	truction:   Construction:	Boring			
Juner Method	Construction:				
Pipe Informat	ion				
Pipe ID:		1005471947			
Casing No:		0			
Comment: Alt Name:					
Construction	Record - Casing				
Casing ID:		1005471952			
Layer: Material:		1 5			
viateriai: Open Hole or	Material	5 PLASTIC			
Depth From:		0.00			
Depth To:		5.00			
Casing Diame		1.80			
Casing Diame		inch			
Casing Depth	UOM:	ft			
<u>Construction</u>	Record - Screen				
Screen ID:		1005471953			
Layer:		1			
Slot: Saraan Tan D	anth	10 5.00			
Screen Top D Screen End D	eptri: Denth:	15.00			
Screen Mater		5			
Screen Depth		ft			
Screen Diame		inch			
Screen Diame	eter:	2.00			
Water Details					
Water ID:		1005471951			
Layer:					
Kind Code:					
Kind: Water Found	Denth:				
Water Found		ft			
Hole Diamete	<u>r</u>				
Hole ID:		1005471950			
Diameter:					
Depth From:					
Depth To:	~	<i>.</i>			
Hole Depth U Hole Diamete		ft inch			
28	1 of 1	NNW/180.4	86.7/-7.64	74 MAIN STREET WEST	HIN
	• /			GRIMSBY ON L3M 1R6	
External File		FS INC 0611-04023 11/23/2006	i		
Date of Occul Fuel Occurre		Vapour Release			
		Natural Gas			
- Fuel Type Inv	olved:				

Мар Кеу	Numbei Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Status Desc:: Job Type Desc:: Oper. Type Involved:: Service Interruptions:: Property Damage:: Fuel Life Cycle Stage:: Root Cause:: Reported Details:: Fuel Category::			Completed - No Ac Incident/Near-Miss Construction Site ( No No Transmission, Dist Gaseous Fuel	Occurrence (FS) pipeline strike)	portation		
Occurrence Affiliation:: County Nam Approx. Qua Nearby body Enter Draina Approx. Qua Environmen	ne:: ant. Rel:: y of water:: age Syst.:: ant. Unit::		Incident Industry Stakehold Niagara	er (Licensee/Regi	stration/Certificate Holder, F	Facility Owner, etc.)	
<u>29</u>	1 of 1		ENE/180.9	88.9/-5.43	Algoma Contractors 11 Ontario St #1 Grimaby ON L3M 30		GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facill SIC Code: SIC Descript	ears: cility: lity:	ON510409 Registered As of Dec	ł		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada	
<u>Details</u> Waste Code Waste Desci			145 L Wastes from the us	se of pigments, co	atings and paints		
Waste Code. Waste Desci			145 I Wastes from the us	se of pigments, co	atings and paints		
Waste Code. Waste Desci			232 L Polymeric resins				
Waste Code. Waste Desci			213 I Petroleum distillate	S			
Waste Code. Waste Desci			232 I Polymeric resins				
<u>30</u>	1 of 2		NNE/184.4	89.8 / -4.52	ON		WWIS
Well ID: Construction Primary Wat Sec. Water L Final Well St	ter Use: Jse:	7225161			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Pec:	Date Entry is incomplete 8/6/2014 1	

Abandonment Rec:

7464

NIAGARA (LINCOLN)

GRIMSBY TOWN (NORTH GRIMSBY)

8

Contractor:

Owner:

County:

Site Info:

Form Version:

Street Name:

Municipality:

C23341 A154595

Tag: Construction Method: Elevation (m): Elevation Reliability:

53

Final Well Status:

Casing Material:

Water Type:

Audit No:

Map Key	Numbel Record		Direction/ Distance (m)	Elev/Diff (m)	Site	D
Depth to Bedi Well Depth: Overburden/E Pump Rate: Static Water L Flowing (Y/N) Flow Rate: Clear/Cloudy:	Bedrock: Level: :				Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	
Bore Hole Infe	ormation					
Bore Hole ID: DP2BR: Code OB: Code OB Des Open Hole:		1005027724			Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr
Elevation: Elevrc: Remarks: Elevrc Desc: Location Sou	rce Date:	89.767013			Org CS: Date Completed:	UTM83 12/9/2013
Improvement Improvement Source Revis Supplier Com	Location Location ion Comm	Method:				
<u>30</u>	2 of 2	N	NE/184.4	89.8/-4.52	Grimsby ON	ww
Well ID:	Dete	7217435			Data Entry Status:	
Construction Primary Wate Sec. Water Us	r Use:	Monitoring ar 0	nd Test Hole		Data Src: Date Received: Selected Flag:	3/13/2014 1
Final Well Sta Vater Type: Casing Mater		Test Hole			Abandonment Rec: Contractor: Form Version:	7241 7
Audit No: Tag: Construction Elevation (m). Elevation Reli Depth to Bedi Well Depth: Overburden/E Pump Rate: Static Water L Flowing (Y/N) Flow Rate:	Method: : iability: rock: Bedrock: Level:	Z184555 A159282			Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	8 CHRISTIE STREET NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)
Clear/Cloudy:					<b>,</b>	
<u>Bore Hole Infe</u> Bore Hole ID:		1004710505			Spatial Status	
Bore Hole ID: DP2BR: Code OB: Code OB Des Open Hole:		1004719505			Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method:	4 margin of error : 30 m - 100 m wwr
Elevation: Elevrc: Remarks:		89.769332			Org CS: Date Completed:	UTM83 2/7/2014

Remarks: Elevrc Desc: Location Source Date: Improvement Location Source:

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
	t Location Method: sion Comment: nment:				
Overburden a Materials Inte	and Bedrock erval				
Formation ID	r	1005092438			
Layer:		1			
Color: General Colo	r-	8 BLACK			
Mat1:		01			
Most Commo	on Material:	FILL			
Mat2: Other Meteria					
Other Materia Mat3:	als:	77			
Other Materia	als:	LOOSE			
Formation To		0.00			
Formation En		1.50			
-ormation En	nd Depth UOM:	ft			
Formation ID	:	1005092439			
Layer:		2			
Color:		7			
General Colo Mat1:	r:	RED 05			
Most Commo	on Material:	CLAY			
Mat2:		06			
Other Materia Mat3:	als:	SILT			
other Materia	als	66 DENSE			
Formation To		1.50			
Formation En	nd Depth:	15.00			
Formation En	nd Depth UOM:	ft			
	ce/Abandonment				
Sealing Reco	ord				
Plug ID:		1005092447			
Layer:		1			
Plug From:		0.00			
Plug To:		0.50 ft			
Plug Depth U		п			
Plug ID:		1005092448			
Layer:		2			
Plug From: Plug To:		0.50 4.00			
Plug Depth U	IOM:	4.00 ft			
Plug ID:		1005092449			
Layer: Plug From:		3 4.00			
Plug To:		15.00			
Plug Depth U	IOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID.	1005092446			
	struction ID: struction Code:	1005092446 D			
Method Cons		Direct Push			
	d Construction:				

#### Pipe Information

Pipe ID:	1005092437
Casing No:	0
Comment:	
Alt Name:	

#### Construction Record - Casing

Casing ID:	1005092442
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	5.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

#### **Construction Record - Screen**

Screen ID:	1005092443
Layer:	1
Slot:	10
Screen Top Depth:	5.00
Screen End Depth:	15.00
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

#### Water Details

Water ID:	1005092441
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

## Hole Diameter

Hole ID:	1005092440	
Diameter:	6.00	
Depth From:	0.00	
Depth To:	15.00	
Hole Depth UOM:	ft	
Hole Diameter UOM:	inch	

<u>31</u>	1 of 1	NNE/187.9	89.8 / -4.52			WWIS
				Grimsby ON		
Well ID:		7217434		Data Entry Status:		
Constructio	n Date:			Data Src:		
Primary Wa	ter Use:	Monitoring and Test Hole		Date Received:	3/13/2014	
Sec. Water	Use:	0		Selected Flag:	1	
Final Well S	tatus:	Test Hole		Abandonment Rec:		
Water Type:	:			Contractor:	7241	
Casing Mate	erial:			Form Version:	7	
Audit No:		Z184557		Owner:		

	Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DI
Tag: Construction Elevation (m, Elevation Re Depth to Beo Well Depth: Overburden// Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	): liability: lrock: Bedrock: Level: ):	A157884			Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	8 CHRISTIE STREET NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)	
Bore Hole Int	formation						
Bore Hole ID DP2BR: Code OB: Code OB Des Open Hole: Elevation: Elevrc:		100471950 89.683914	2		Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	4 margin of error : 30 m - 100 m wwr UTM83 2/7/2014	
Elevrc Desc:							
Levic Desc. Location Sou Improvement Improvement Source Revis Supplier Con	<i>urce Date: t Location S t Location M sion Comme</i>	lethod:					
Location Sou Improvement Improvement Source Revis	Irce Date: t Location S t Location M sion Comme nment: and Bedrocl	lethod: nt:					
Location Sou Improvement Source Revis Supplier Con <u>Overburden</u> Materials Inte Formation ID Layer:	Irce Date: t Location S t Location M sion Comme nment: <u>and Bedrocl</u> erval	lethod: nt: <u>&lt;</u> 1 1					
Location Sou Improvement Source Revis Supplier Con <u>Overburden a</u> <u>Materials Inte</u> Formation ID Layer: Color: General Colo Mat1: Most Commo	Irce Date: t Location S t Location M sion Comme nment: <u>and Bedrocl</u> <u>erval</u> ):	lethod: int: 5 1 1 8 8 0 0					
Location Sou Improvement Source Revis Supplier Con <u>Overburden a</u> <u>Materials Inte</u> Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia Mat3:	urce Date: t Location S t Location M sion Comme nment: <u>and Bedrock</u> erval er: or: on Material: als:	lethod: nt: <u>4</u> 1 1 8 0 0 7 7	BLACK 1 ILL 7				
Location Sou Improvement Source Revis Supplier Con <u>Overburden a</u> <u>Materials Inte</u> Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia	urce Date: t Location S t Location M sion Comme nment: <u>and Bedrock</u> erval erval or: or: on Material: als: als: op Depth: nd Depth:	lethod: nt: 1 1 8 6 7 7 1 0 7 2	BLACK 1 ILL 7 OOSE .00 .00				
Location Sou Improvement Source Revis Supplier Con <u>Overburden a</u> <u>Materials Inte</u> Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia Formation To Formation En Formation ID Layer:	urce Date: t Location S t Location M sion Comme nment: <u>and Bedrock</u> <u>erval</u> or: or: on Material: als: als: op Depth: nd Depth UC	lethod: int: 1 1 1 8 0 0 7 2 0 0 7 0 0 0 0 7 0 0 0 0 0 0 7 1 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1	SLACK 1 ILL 7 OOSE .00 005092384				
Location Sou Improvement Source Revis Supplier Con <u>Overburden a</u> <u>Materials Inte</u> Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia Formation To Formation El Formation ID Layer: Color: General Colo Mat1:	urce Date: t Location S t Location M sion Comme nment: <u>and Bedrock</u> <u>erval</u> or: on Material: als: als: als: op Depth: nd Depth: nd Depth UC o:	lethod: int: 1 1 1 8 0 0 7 1 8 0 0 7 0 0 7 0 0 0 0 7 0 0 0 0 7 0 0 0 7 7 1 1 2 7 7 8 0 0 7 7 8 7 7 8 9 7 8 9 7 8 9 7 8 9 7 8 9 8 9	SLACK 1 ILL 7 OOSE .00 .00 005092384 RED 5				
Location Sou Improvement Source Revis Supplier Con <u>Overburden a</u> <u>Materials Inte</u> Formation ID Layer: Color: General Colo Mat1: Most Commo Mat2: Other Materia Formation To Formation El Formation ID Layer: Color: General Colo	urce Date: t Location S t Location M sion Comme nment: <u>and Bedrock</u> <u>erval</u> or: or on Material: als: op Depth: nd Depth: nd Depth UC or: or	lethod: int: 1 1 8 0 7 1 8 0 0 7 1 0 0 0 7 0 0 0 0 0 0 0 0 0 0 0 0	SLACK 1 ILL 7 OOSE .00 .00 005092384 RED				

# Annular Space/Abandonment Sealing Record

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plug ID:		1005092392			
Layer:		1			
Plug From:		0.00			
Plug To:		0.50			
Plug Depth	JOM:	ft			
Plug ID:		1005092393			
Layer:		2			
Plug From:		0.50			
Plug To:		4.00			
Plug Depth	JOM:	ft			
Plug ID:		1005092394			
Layer:		3			
Plug From:		4.00			
Plug To:		15.00			
Plug Depth l	JOM:	ft			
<u>Method of C</u> <u>Use</u>	onstruction & Well				
Method Con		1005092391			
	struction Code:	D Direct Durch			
Method Con Other Metho	d Construction:	Direct Push			
<u>Pipe Informa</u>	ation				
Pipe ID:		1005092382			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1005092387			
Layer:		1			
Material:		5			
Open Hole o		PLASTIC			
Depth From:		0.00			
Depth To:		5.00			
Casing Dian	ieter:	2.00			
Casing Dian Casing Dept	h UOM:	inch ft			
	n Record - Screen				
		1005002000			
Screen ID:		1005092388			
Layer:		1			
Slot:	Donth:	10 5.00			
Screen Top	Deptil: Depth:	5.00 15.00			
Screen End Screen Mate		5			
Screen Mate		5 ft			
Screen Dian		inch			
Screen Dian		2.25			
<u>Water Detail</u>	<u>s</u>				
Water ID:		1005092386			
l avor		100002000			

Water ID: Layer:

Map Key Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ	
Kind Code: Kind: Water Found Water Found	Depth: Depth UOI	М:	ft			
Hole Diameter	<u>r</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth Ut Hole Diameter			1005092385 6.00 0.00 15.00 ft inch			
<u>32</u>	1 of 1		NNE/188.4	89.8 / -4.52	Grimsby ON	ww
Well ID:7217433Construction Date:Primary Water Use:Monitoring and Test HoleSec. Water Use:0Final Well Status:Test HoleWater Type:Zasing Material:Audit No:Z184558Tag:A159281Construction Method:Elevation (m):Elevation Reliability:Depth to Bedrock:Well Depth:Overburden/Bedrock:Pump Rate:Static Water Level:Flowing (Y/N):Flow Rate:Clear/Cloudy:Bore Hole ID:1004719499DP2BR:Code OB:Code OB:<		7217433 Monitoring and Test Hole 0 Test Hole Z184558 A159281		Data Entry Status:Data Src:Date Received:3/13/2014Selected Flag:1Abandonment Rec:Contractor:7Owner:Street Name:8 CHRISTIE STREETCounty:NIAGARA (LINCOLN)Municipality:GRIMSBY TOWN (NORTH GRIMSBY)Site Info:Lot:Concession:Concession Name:Easting NAD83:Xorthing NAD83:Zone:UTM Reliability:		
			Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	4 margin of error : 30 m - 100 m wwr UTM83 2/7/2014		
Source Revisi Supplier Com <u>Overburden a</u> Materials Intel	ment: and Bedroo					
Formation ID: Layer: Color: General Color			1005092362 1 8 BLACK			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Mat1: Most Commo	on Material:	01 FILL			
Mat2:					
Other Materia	als:	77			
Mat3: Other Materia	ale	77 LOOSE			
Formation To		0.00			
Formation E		1.00			
	nd Depth UOM:	ft			
Formation ID	):	1005092363			
Layer:		2			
Color:		7 RED			
General Colo Mat1:	or:	05			
Most Commo	n Matorial·	CLAY			
Mat2:	n material.	06			
Other Materia	als:	SILT			
Mat3:		66			
Other Materia		DENSE			
Formation To	op Depth:	1.00			
Formation E	nd Depth:	15.00			
Formation El	nd Depth UOM:	ft			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1005092371			
Layer:		1			
Plug From:		0.00 0.50			
Plug To: Plug Depth U	IOM·	0.50 ft			
Plug ID: Layer:		1005092372 2			
Plug From:		0.50			
Plug To:		4.00			
Plug Depth L	IOM:	ft			
Plug ID:		1005092373			
Layer:		3			
Plug From:		4.00			
Plug To:		15.00			
Plug Depth L		ft			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons	struction ID.	1005092370			
	struction Code:	D			
Method Cons		Direct Push			
	d Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1005092361			
Casing No:		0			
Comment:					
Alt Name					

## Construction Record - Casing

Alt Name:

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Casing ID:		1005092366				
Layer:		1				
Material:		5				
Open Hole or		PLASTIC				
Depth From:		0.00				
Depth To:	- 4	5.00				
Casing Diam		2.00				
Casing Diam		inch ft				
Casing Depth		π				
Construction	Record - S	creen				
Screen ID:		1005092367				
Layer:		1				
Slot:	Do m the	10				
Screen Top D		5.00				
Screen End L Screen Mater	-	15.00 5				
Screen Mater Screen Depth		5 ft				
Screen Depui		inch				
Screen Diamo		2.25				
Water Details	ī					
Nater ID:		1005092365				
ayer:						
Kind Code:						
Kind:						
Nater Found	Depth:					
Nater Found	Depth UOI	<i>li:</i> ft				
Hole Diamete	<u>er</u>					
Hole ID:		1005092364				
Diameter:		6.00				
Depth From:		0.00				
Depth To:		15.00				
lole Depth U	IOM:	ft				
Hole Diamete	er UOM:	inch				
<u>33</u>	1 of 2	ENE/198.7	88.5 / -5.86	12- 14 Ontario St Grimsby ON L3M3G9		EHS
Order ID:		406891		Date Received:	08-JUN-15	
Order No:		20150608044		Lot/Building Size:	0.119 ha	
Customer ID:	;	36827		Municipality:	Grimsby	
Company ID:	,	333		Client Prov/State:	ON	
Status:		С		Search Radius (km):	.001	
Report Code:	:	1CAN		Large Radius:	.3	
Report Type:		Site Report		X:	-79.559825	
Report Date:		09-JUN-15		Y:	43.193669	
Report Reque	ested by:	AMEC Foster Whee	eler Environment	& Infrastructure		
Vearest Inter	section:					
Previous Site						
Additional In	fo Ordered:					
33	2 of 2	ENE/198.7	88.5 / -5.86	14 Ontario Street		510
_				Grimsby ON L3M 3G9		EHS
		812		Date Received:	3/23/00	
Order ID:		• · =				
Order ID: Order No:		20000323004		Lot/Building Size:		

Мар Кеу	Number Records		Direction/ Distance (m	Elev/Diff ) (m)	Site	I
Customer ID: Company ID:		9194 34			Municipality: Client Prov/State:	ON
Status:		С			Search Radius (km):	0.25
Report Code:		3CAN			Large Radius:	0.00
Report Type:		Complete	Report		X:	-79.559555
Report Date:		3/31/00			Y:	43.193947
Report Reques			Egmond Associat	es		
Nearest Inters						
Previous Site Additional Info						
<u>34</u>	1 of 1		NNW/199.5	87.7 / -6.65	ON	wn
					-	
Well ID:		7209393			Data Entry Status:	
Construction I					Data Src:	
Primary Water		Test Hole			Date Received:	10/15/2013
Sec. Water Us		<b>-</b>			Selected Flag:	1
Final Well Stat	tus:	Test Hole			Abandonment Rec:	7000
Water Type:					Contractor:	7320
Casing Materia	al:	7470000			Form Version:	7
Audit No:		Z176220			Owner:	
Tag:		A152532			Street Name:	76 MAIN STREET
Construction I					County:	NIAGARA (LINCOLN)
Elevation (m):					Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)
Elevation Relia					Site Info:	
Depth to Bedr	ock:				Lot:	
Well Depth:					Concession:	
Overburden/B	edrock:				Concession Name:	
Pump Rate:	l-				Easting NAD83:	
Static Water L					Northing NAD83:	
Flowing (Y/N): Flow Rate:					Zone:	
Clear/Cloudy:					UTM Reliability:	
Bore Hole Info	ormation					
Bore Hole ID:		10046022	34		Spatial Status:	
DP2BR:		10070022			Cluster Kind:	
Code OB:					UTMRC:	4
Code OB Desc	· ·				UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:					Location Method:	wwr
Elevation:		89.263008	3		Org CS:	UTM83
Elevrc:		00.200000	,		Date Completed:	9/17/2013
Remarks:					Duto Completour	6,,20.0
Elevrc Desc:	<b>D</b>					
Location Sour						
Improvement						
Improvement I Source Revisi						
Source Revision		711L.				
Sapplier COIIII	nent.					
Overburden al Materials Inter		<u>k</u>				
Formation ID:			1004622129			
Layer:			1			
			6			
Color:	:		BROWN			
Color: General Color.						
			28			
General Color.	n Material·		28 SAND			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materia	als:	GRAVEL			
Mat3:		01			
Other Materia		FILL			
Formation To		0.00			
Formation En		4.60			
Formation En	nd Depth UOM:	m			
Formation ID:	:	1004622130			
Layer:		2			
Color:		6			
General Colo	r:	BROWN			
Mat1:		28			
Most Commo Mat2:	on Material:	SAND 11			
Other Materia	als:	GRAVEL			
Mat3:		91			
Other Materia	als:	WATER-BEARING			
Formation To	op Depth:	4.60			
Formation En		4.90			
	nd Depth UOM:	m			
Formation ID:	:	1004622131			
Layer:	-	3			
Color:		2			
General Colo	r:	GREY			
Mat1:		06			
Most Commo	n Material:	SILT			
Mat2:					
Other Materia	als:				
Mat3:		91			
Other Materia	als:	WATER-BEARING			
Formation To	op Depth:	4.90			
Formation En	nd Depth:	61.00			
Formation En	nd Depth UOM:	m			
<u>Annular Spac</u> Sealing Reco	<u>ce/Abandonment</u> rd				
Plug ID:		1004622138			
Layer:		1			
Plug From:		0.00			
Plug To:		0.15			
Plug Depth U	ЮM:	m			
Plug ID:		1004622139			
Layer:		2			
Plug From:		0.15			
Plug To: Plug Depth U	IOM·	m			
r lug Depar o	0111.				
Plug ID:		1004622140			
Layer:		3			
Plug From:					
Plug To:					
Plug Depth U	IOM:	m			
<u>Method of Co</u> <u>Use</u>					
	onstruction & Well				
Matherlas					
Method Cons	truction ID:	1004622137			
Method Cons	truction ID: truction Code:	1004622137 6			
Method Cons Method Cons	truction ID: truction Code:	1004622137			

Map Key	Number Records		Direction/ Distance (m	Elev/Diff ) (m)	Site		
Pipe Informa	tion						
Pipe ID:			1004622128				
Casing No:			0				
Comment: Alt Name:							
nt Mame.							
Construction	Record - C	asing					
Casing ID:			1004622134				
.ayer: Actoricl:			1 5				
<i>Material:</i> Open Hole or	Material		5 PLASTIC				
Depth From:	matorian		0.00				
Depth To:			3.00				
Casing Diam			5.10				
Casing Diam Casing Deptl			cm m				
using Depu	00111						
Construction	Record - Se	<u>creen</u>					
Screen ID:			1004622135				
ayer:			1				
Slot: Screen Top L	enth <sup>.</sup>		10 3.00				
Creen End L			6.10				
creen Mater	ial:		5				
Screen Dept			m				
Screen Diam Screen Diam			cm 6.10				
Vater Details							
Vater ID:			1004622133				
.ayer: (ind Code:			1 8				
(ind:			Untested				
Vater Found			4.00				
Vater Found	Depth UOM	1:	m				
ole Diamete	<u>r</u>						
lole ID:			1004622132				
Diameter:			21.00				
Pepth From:			0.00 6.10				
Depth To: Iole Depth U	ОМ:		6.10 m				
lole Diamete			cm				
<u>35</u>	1 of 1		E/205.2	90.0 / -4.41	6 Doran Ave Grimsby ON L3M1X1		EH
order ID:		514373			Date Received:	10-MAY-17	
Order No:		2017051	0014		Lot/Building Size:		
Sustomer ID: Company ID:		9556 236			Municipality: Client Prov/State:	Grimsby ON	
Status:		236 C			Search Radius (km):	.3	
Report Code		20CAN			Large Radius:	.35	
eport Type:			oort (Urban)		X:	-79.55956	
Report Date: Report Requ	acted by:	16-MAY-	17 Soil-Mat Enginee	re & Concultanta	Y:	43.192909	
	-siea DV:		Join-Iviat Enginee				

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Nearest Inter Previous Site Additional In	e Name:	l:					
<u>36</u>	1 of 5		N/206.7	86.9/-7.45	1311091 Ontario Inc. 76 Main Street West Grimsby ON L3M 4G3		GEN
Generator No Status: Approval Ye Contam. Facili SIC Code: SIC Descript	ars: cility: ity:	ON8901 2014 No No 561110	574 OFFICE ADMINIS	TRATIVE SERVIC	PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada CO_ADMIN Kelly Patterson 905-687-6616 Ext.	
<u>Details</u> Waste Code: Waste Descr			222 HEAVY FUELS				
<u>36</u>	2 of 5		N/206.7	86.9/-7.45	1311091 Ontario Inc. 76 Main Street West Grimsby ON		GEN
Generator No Status: Approval Ye Contam. Facili SIC Code: SIC Descript	ars: cility: ity:	ON89013 2013 561110	574 OFFICE ADMINIS	TRATIVE SERVIC	PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:		
<u>Details</u> Waste Code: Waste Descr			222 HEAVY FUELS				
<u>36</u>	3 of 5		N/206.7	86.9/-7.45	Roberts-Gordon 76 Main St W Unit 10 Grimsby ON L3M 1R6		SCT
Established: Plant Size (ft Employment	t²):		1962 1000 3				
<u>Details</u> Description: SIC/NAICS C	Code:		Plumbing, Heating 416120	and Air-Condition	ing Equipment and Supplies \	Wholesaler-Distributors	
<u>36</u>	4 of 5		N/206.7	86.9 / -7.45	Roberts Gordon LLC 76 Main St W Unit 10 Grimsby ON L3M 1R6		SCT
Established: Plant Size (ft Employment	t²):		1962 1000				

Map Key	Number Records		Elev/Diff (m)	Site		DB	
<u>Details</u> Description: SIC/NAICS C	ode:	Mining and Oil and 0 333130	Gas Field Machir	ery Manufacturing			
Description: SIC/NAICS C	ode:	Heating Equipment 333416	Heating Equipment and Commercial Refrigeration Equipment Manufacturing 333416				
<u>36</u>	5 of 5	N/206.7	86.9 / -7.45	Communications & P 76 Main St W Unit 10 Grimsby ON L3M 1R6		SCT	
Established: Plant Size (ft <sup>a</sup> Employment:	²):	2					
<u>Details</u> Description: SIC/NAICS C	ode:	Book Publishers 511130					
<u>37</u>	1 of 1	SW/217.3	97.0/2.68	116 Gibson Street, Gr ON	rimsby	PINC	
Type:FS-PipeStatus Code:PipelineFuel Occurrence Tp:Fuel Type:Tank Status:RC EstaTask No:415906Spills Action Centre:Method Details:Method Details:E-mailFuel Category:NaturalDate of Occurrence:Factor Centre		Natural Gas 2013/03/19 116 Gibson Street, G Henry Timmers	Pipeline Incident line Damage Reason Est Established 066 ail ral Gas /03/19 116 Gibson Street, Grimsby - 1/2" Pip		Health Impact: Environment Impact: Property Damage: Yes Service Interupt: Enforce Policy: Yes Public Relation: Pipeline System: Depth: Pipe Material: PSIG: Attribute Category: FS-Perform P-line Inc Invest Regualtor Location:		
38 Order ID: Order No: Customer ID: Company ID: Status: Report Code: Report Code: Report Type: Report Date: Report Requi Nearest Inter	: ested by:	N/223.9 253915 20130712002 89367 333 C 1CAN Site Report 15-JUL-13 AMEC Environment	87.0 / -7.34 & Infrastructure	76 Main Street West Grimsby ON Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	12-JUL-13 Grimsby ON 0 2 -79.562973 43.195142	EHS	

Map Key	Number of Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DE			
	Previous Site Name: Additional Info Ordered:								
<u>39</u>	1 of 1		NNW/225.6	87.4 / -6.96	GRIMSBY ON	WWIS			
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rei Depth to Bed Well Depth: Depth to Bed Well Depth: Depth to Bed Well Depth: Depth to Bed Well Depth: Depth to Bed Well Construction Flowing (Y/N) Flow Rate: Clear/Cloudy	er Use: Ise: atus: rial: iability: liability: Irock: Bedrock: Level: ):	7209394 Test Hole Test Hole Z176207 A152531			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	10/15/2013 1 7320 7 76 MAIN STREET WEST NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)			
Bore Hole Int DP2BR: Code OB: Code OB Des Open Hole: Elevation: Elevrc: Remarks:	:	10046022 88.995819			Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	4 margin of error : 30 m - 100 m wwr UTM83 9/17/2013			
Elevrc Desc: Location Sou Improvement Source Revis Supplier Con <u>Overburden a</u> Materials Inte	Irce Date: t Location t Location sion Comm nment: and Bedroo	Method: ent:							
Formation ID Layer: Color: General Colo Mat1: Most Commo	): or:		1004622145 1 6 BROWN 28 SAND						

Formation ID:

Mat2:

Mat3:

Other Materials:

Other Materials: Formation Top Depth:

Formation End Depth: Formation End Depth UOM: 11

01 FILL

0.00

2.60 m

GRAVEL

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Layer:		2			
Color:		6			
General Colo	r:	BROWN			
Mat1:		28			
Most Commo	n Material:	SAND			
Mat2:		11			
Other Materia	als:	GRAVEL			
Mat3:		01			
Other Materia		FILL			
Formation To		2.60			
Formation Er		3.30			
Formation Er	nd Depth UOM:	m			
Formation ID	:	1004622147			
Layer:		3			
Color:		2			
General Colo	r:	GREY			
Mat1:		06			
Most Commo	n Material:	SILT			
Mat2:		11			
Other Materia	als:	GRAVEL			
Mat3:		91			
Other Materia	als:	WATER-BEARING			
Formation To	p Depth:	3.30			
Formation Er		3.90			
	nd Depth UOM:	m			
Formation ID	:	1004622148			
Layer:		4			
Color:		2			
General Colo	r:	GREY			
Mat1:		06			
Most Commo	n Material:	SILT			
Mat2:		11			
Other Materia	als.	GRAVEL			
Mat3:		ORANEE			
Other Materia	ale.				
Formation To		3.90			
Formation Er		4.60			
	nd Depth UOM:	m			
FOIMALION EI	id Depth OOM.	111			
<u>Annular Spac</u> Sealing Reco	e/Abandonment_ rd				
Plug ID:		1004622155			
Layer:		1004622155			
Layer: Plug From:		0.00			
Plug From: Plug To:		0.00			
Plug To. Plug Depth U	OM:	0.15 m			
Plug ID:		1004622156			
Layer:		2			
Layer: Plug From:		2 0.15			
Plug From: Plug To:		1.20			
Plug Depth U	ОМ:	m.			
Plug ID:		1004622157			
Layer:		3			
Plug From:		1.20			
Plug From: Plug To:		4.60			
riuu 10:		4.00			
Plug Depth U		m			

Method of Construction & Well Use

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Method Cons		1004622154			
Method Cons Method Cons	truction Code:	6 Boring			
	Construction:	HSA			
Pipe Informat	ion				
Pipe ID:		1004622144			
Casing No:		0			
Comment: Alt Name:					
Construction	<u>Record - Casing</u>				
Casing ID:		1004622151			
Layer:		1			
Material:	•• • • •	5			
Open Hole or	Material:	PLASTIC			
Depth From: Depth To:		0.00 1.50			
Casing Diame	tor.	5.10			
Casing Diame		cm			
Casing Depth		m			
Construction	<u>Record - Screen</u>				
Screen ID:		1004622152			
Layer:		1 10			
Slot: Screen Top D	onth.	1.50			
Screen Top D Screen End D		4.60			
Screen Mater		5			
Screen Depth		m			
Screen Diame		cm			
Screen Diame	eter:	6.10			
Water Details					
Water ID:		1004622150			
Layer:		1			
Kind Code:		8			
Kind:	<b>-</b> "	Untested			
Water Found Water Found		m			
Hole Diamete	<u>r</u>				
Hole ID:		1004622149			
Hole ID: Diameter:		21.00			
Depth From:		0.00			
Depth To:		4.60			
Hole Depth U	OM:	m			
Hole Diamete		cm			
<u>40</u>	1 of 4	NNW/230.8	88.5 / -5.89	DON-MAR (OUT OF BUSINESS) 80 MAIN STREET WEST GRIMSBY ON L3M 1R6	GEN
Generator No Status:	.: ON08	93400		PO Box No.: Country:	
		vironmental Risk Info			Order No: 20180419087

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Approval Ye Contam. Fac MHSW Facili SIC Code:	ility:	90,92,9 9919	3,97,98		Choice of Contact: Co Admin: Phone No. Admin:	
SIC Descript	tion:		OTHER MACH. RE	ENTAL		
<u>Details</u> Waste Code: Waste Descr			213 PETROLEUM DIS	TILLATES		
<u>40</u>	2 of 4		NNW/230.8	88.5 / -5.89	DON-MAR (OUT OF BUSINESS) 13-262 80 MAIN STREET WEST GRIMSBY ON L3M 1R6	GEN
Generator No Status:	o. <i>:</i>	ON0893	3400		PO Box No.: Country:	
Approval Yea Contam. Fac MHSW Facili	ility:	94,95,9	6		Country: Choice of Contact: Co Admin: Phone No. Admin:	
SIC Code: SIC Descript	tion:	9919	OTHER MACH. RE	ENTAL		
<u>40</u>	3 of 4		NNW/230.8	88.5 / -5.89	DON-MAR TOOL & EQUIPMENT RENTALS 80 MAIN STREET WEST GRIMSBY ON L3M 1R6	GEN
Generator N	o. <i>:</i>	ON0893	3400		PO Box No.:	
Status: Approval Ye Contam. Fac	ility:	86,87,8	8,89		Country: Choice of Contact: Co Admin:	
MHSW Facili SIC Code: SIC Descript	•	9919	OTHER MACH. RE	ENTAL	Phone No. Admin:	
<u>Details</u> Waste Code: Waste Descr			213 PETROLEUM DIS	TILLATES		
<u>40</u>	4 of 4		NNW/230.8	88.5 / -5.89	OCEANUS WATER PURITY INC. 80 MAIN ST W UNIT 1 GRIMSBY ON L3M 1R6	SCT
Established: Plant Size (ft Employment	t²):		1987 0 1			
<u>Details</u> Description: SIC/NAICS C			BOTTLED AND C/ 2086	ANNED SOFT DR	INKS AND CARBONATED WATERS	
Description: SIC/NAICS C			Soft Drink and Ice 312110	Manufacturing		
<u>41</u>	1 of 4		ENE/235.6	87.8 / -6.53	DORMAC MARKETING SERVICE O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET	GEN
70	erisinfo.c	<u>com</u>   Env	ironmental Risk Inf	ormation Servic	es Order No: 2	0180419087

Мар Кеу	Numbe Record		Direction/ Distance (m	Elev/Diff ) (m)	Site	DB
					GRIMSBY ON L3M 3H1	
Generator No Status: Approval Yea Contam. Faci	nrs: lity:	ON0070 86,87,88			PO Box No.: Country: Choice of Contact: Co Admin:	
MHSW Facilit SIC Code: SIC Description	-	7796	DUPLICATING S	ERV.	Phone No. Admin:	
<u>Details</u> Waste Code: Waste Descri <sub>l</sub>	ption:		213 PETROLEUM DIS	STILLATES		
<u>41</u>	2 of 4		ENE/235.6	87.8 / -6.53	DORMAC MARKETING (OUT OF BUSINESS) 18 ONTARIO STREET GRIMSBY ON L3M 3H1	GEN
Generator No Status: Approval Yea Contam. Faci MHSW Facilit	nrs: lity:	ON00709 98	900		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	
SIC Code: SIC Description	on:	7796	DUPLICATING S	ERV.		
<u>Details</u> Waste Code: Waste Descri <sub>l</sub>	ption:		213 PETROLEUM DIS	STILLATES		
<u>41</u>	3 of 4		ENE/235.6	87.8 / -6.53	DORMAC MARKETING SERVICE 13-082 O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	GEN
Generator No Status:	.:	ON0070	900		PO Box No.: Country:	
Approval Yea Contam. Faci MHSW Facilit	lity:	94,95,96	i		Country: Choice of Contact: Co Admin: Phone No. Admin:	
SIC Code: SIC Description	on:	7796	DUPLICATING S	ERV.		
<u>Details</u> Waste Code: Waste Descri	ption:		213 PETROLEUM DIS	STILLATES		
<u>41</u>	4 of 4		ENE/235.6	87.8 / -6.53	DORMAC MARKETING SERVICE 18 ONTARIO STREET GRIMSBY ON L3M 3H1	GEN
Generator No Status:	.:	ON0070	900		PO Box No.: Country:	
Approval Yea Contam. Faci MHSW Facilit	lity:	92,93,97			Country: Choice of Contact: Co Admin: Phone No. Admin:	
SIC Code:		7796				

Мар Кеу	Number Records		Elev/Diff ) (m)	Site		DI
SIC Descript	tion:	DUPLICATING S	ERV.			
<u>-Details</u> Vaste Code: Vaste Descr		213 PETROLEUM DI	STILLATES			
<u>42</u>	1 of 1	SSW/235.8	101.8 / 7.45	TRANSPORT TRUCK 34 MOUNTAIN ST MO (OPERATING FLUID) GRIMSBY ON L3M 3K		SPL
Ref No: Contaminan Contaminan Contaminan Contaminan Material Gro MOE Report Health/Env C Incident Dt: Incident Cau Incident Eve Incident Rea Incident Sun	t Code: t Limit 1: it Freq 1: t UN No 1: t Qty: up: ed Dt: Conseq: use: use: ust: uson:	186623 9/13/2000 9/13/2000 OTHER TRANSPORTATIO ERROR DUMP TRUCK-EST 910L I PROPERTY.MVA. FATALI	DIESLTO PRIVATE	Sector Type: Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact: SAC Action Class: Year: Site Address: Site Address: Site Conc: Site Lot: Site County/District: Site Municipality: Site Postal Code:	LAND CONFIRMED Soil contamination 18402	
<u>43</u>	1 of 1	NNE/243.6	89.8 / -4.54	14 Elizabeth St Grimsby ON L3M3K3		EHS
Order ID: Order No: Customer ID Company ID Catus: Report Code Report Type Report Date: Report Requi Rearest Intel revious Site Additional In	: : : ested by: rsection:	526104 20170711005 98067 77 C 3CAN Standard Report 14-JUL-17 Pinchin Ltd. Fire Insur. Maps	and/or Site Plans	Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	11-JUL-17 ON .25 .35 -79.561482 43.195135	
<u>44</u>	1 of 2	W/244.2	99.8 / 5.42	DORMAC MARKETING 101 GIBSON STREET GRIMSBY ON L3M 1G		GEN
Generator N Status: Spproval Ye Contam. Fac IHSW Facili SIC Code: SIC Descript	ars: :ility: ity:	ON0070901 98,99,00,01,02,03 7796 DUPLICATING S	ERV.	PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:		
<u>Details</u> Vaste Code: Vaste Descr		213 PETROLEUM DI	STILLATES			

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		DB
<u>44</u>	2 of 2		W/244.2	99.8 / 5.42	DORMAC MARKETING 101 GIBSON STREET GRIMSBY ON L3M 1G8	C	GEN
Generator N Status: Approval Ye Contam. Fac MHSW Facil SIC Code: SIC Descript	ears: cility: ity:	ON007090 04	01		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:		
<u>45</u>	1 of 1		N/244.3	86.1 / -8.25	GRIMSBY ON	и	vwis
Well ID:		7209395			Data Entry Status:		
Construction Primary Wat		Test Hole			Data Src: Date Received:	10/15/2013	
Sec. Water L	Jse:				Selected Flag:	1	
Final Well St Water Type:		Test Hole			Abandonment Rec: Contractor:	7320	
Casing Mate					Form Version:	7	
Audit No: Tag:		Z176208 A152530			Owner: Street Name:	76 MAIN STREET	
Construction					County:	NIAGARA (LINCOLN)	
Elevation (m Elevation Re	,				Municipality: Site Info:	GRIMSBY TOWN (NORTH GRIMSBY)	
Depth to Bed Well Depth:	drock:				Lot: Concession:		
Overburden/	/Bedrock:				Concession Name:		
Pump Rate: Static Water	Loval				Easting NAD83: Northing NAD83:		
Flowing (Y/N					Zone:		
Flow Rate: Clear/Cloudy	<b>y</b> :				UTM Reliability:		
Bore Hole In	formation						
Bore Hole ID	);	100460224	40		Spatial Status:		
DP2BR: Code OB:					Cluster Kind: UTMRC:	4	
Code OB De	sc:				UTMRC Desc:	margin of error : 30 m - 100 m	
Open Hole: Elevation:		87.97586			Location Method: Org CS:	wwr UTM83	
Elevrc: Remarks:					Date Completed:	9/16/2013	
Elevrc Desc	:						
Location Sol Improvemen		Sourco					
Improvemen	t Location	Method:					
Source Revi Supplier Co		ient:					
<u>Overburden</u> Materials Int		<u>ck</u>					
Formation II	D:		1004622176				
Formation IL							
Layer: Color:			1 6				

Mat1: Most Common Mat Mat2: Other Materials: Mat3: Other Materials: Formation Top Dep Formation End Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2: Other Materials:	oth: pth: pth UOM:	28 SAND 11 GRAVEL 01 FILL 0.00 1.20 m 1004622177 2 6 BROWN 28		
Mat2: Other Materials: Mat3: Other Materials: Formation Top Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	oth: pth: pth UOM:	11 GRAVEL 01 FILL 0.00 1.20 m 1004622177 2 6 BROWN		
Other Materials: Mat3: Other Materials: Formation Top Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	pth: pth UOM:	GRAVEL 01 FILL 0.00 1.20 m 1004622177 2 6 BROWN		
Mat3: Other Materials: Formation Top Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	pth: pth UOM:	01 FILL 0.00 1.20 m 1004622177 2 6 BROWN		
Other Materials: Formation Top Dep Formation End Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	pth: pth UOM:	FILL 0.00 1.20 m 1004622177 2 6 BROWN		
Formation Top Dep Formation End Dep Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	pth: pth UOM:	0.00 1.20 m 1004622177 2 6 BROWN		
Formation End De Formation End De Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	pth: pth UOM:	1.20 m 1004622177 2 6 BROWN		
Formation End Dep Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:	pth UOM:	m 1004622177 2 6 BROWN		
Formation ID: Layer: Color: General Color: Mat1: Most Common Mat Mat2:		1004622177 2 6 BROWN		
Layer: Color: General Color: Mat1: Most Common Mat Mat2:	terial:	2 6 BROWN		
Color: General Color: Mat1: Most Common Mat Mat2:	terial:	6 BROWN		
Color: General Color: Mat1: Most Common Mat Mat2:	terial:	BROWN		
Mat1: Most Common Mat Mat2:	terial:			
Most Common Mat Mat2:	terial:	28		
Mat2:	terial:	20		
		SAND		
Other Materials:		11		
		GRAVEL		
Mat3:		91		
Other Materials:		WATER-BEARING		
Formation Top Dep		1.20		
Formation End Dep		3.00		
Formation End Dep	pth UOM:	m		
Formation ID:		1004622178		
Layer:		3		
Color:		2		
General Color:		GREY		
Mat1:		06		
Most Common Mat	terial:	SILT		
Mat2:		11		
Other Materials:		GRAVEL		
Mat3:		91		
Other Materials:		WATER-BEARING		
Formation Top Dep		3.00		
Formation End Dep		4.00		
Formation End Dep	pth UOM:	m		
Formation ID:		1004622179		
Layer:		4		
Color:		2		
General Color:		GREY		
Mat1:		06		
Most Common Mat	terial:	SILT		
Mat2:		11		
Other Materials:		GRAVEL		
Mat3:				
Other Materials:				
Formation Top Dep		4.00		
Formation End Dep	pth:	4.60		
Formation End De	pth UOM:	m		
A				
Annular Space/Aba Sealing Record	andonment			
Plug ID:		1004622186		
Layer:		1		
Plug From:		0.00		
Plug To:		0.15		
Plug Depth UOM:		m		
Plug ID:		1004622187		
Layer:		2		
Plug From:		0.15		
Plug To:		1.20		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Di
Plug Depth U	JOM:	m			
Plug ID:		1004622188			
Layer:		3			
Plug From: Plug To:		1.20 4.60			
Plug Depth L	JOM:	4.00 m			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		1004622185			
	struction Code:	6 Derine			
Method Cons Other Metho	d Construction:	Boring HSA			
Pipe Informa	<u>ntion</u>				
Pipe ID:		1004622175			
Casing No:		0			
Comment:					
Alt Name:					
<u>Constructior</u>	n Record - Casing				
Casing ID:		1004622182			
Layer: Material:		1 5			
Open Hole o	r Material:	PLASTIC			
Depth From:		0.00			
Depth To:	-4	1.50			
Casing Diam Casing Diam		5.10 cm			
Casing Dept		m			
<u>Constructior</u>	<u>ı Record - Screen</u>				
Screen ID:		1004622183			
Layer:		1			
Slot: Screen Top I	Denth:	10 1.50			
Screen End I		4.60			
Screen Mate	rial:	5			
Screen Depti Screen Diam	h UOM:	m			
Screen Diam		cm 6.10			
Water Details	S				
Water ID:		1004622181			
Layer: Kind Codes		1			
Kind Code: Kind:		8 Untested			
Water Found	I Depth:	1.20			
	Depth UOM:	m			
<u>Hole Diamete</u>	<u>er</u>				
Hole ID:		1004622180			
Diameter:		21.00			
Depth From:		0.00			
75	erisinfo.com   Env	vironmental Risk Info	ormation Service	es	Order No: 20180419087
- 75	•				

Мар Кеу	Number Records		Elev/Diff (m)	Site		DB
Depth To: Hole Depth U Hole Diamete		4.60 m cm				
<u>46</u>	1 of 1	NNE/245.7	89.9 / -4.49	14 Elizabeth St Grimsby ON M3B2T5		EHS
Order ID: Order No: Customer ID Company ID. Status: Report Code Report Type. Report Date: Report Requ Nearest Intel Previous Sitt Additional In	: : nested by: rsection: e Name:	528400 20170724042 140429 88226 C 1CAN Site Report 25-JUL-17 TEST		Date Received: Lot/Building Size: Municipality: Client Prov/State: Search Radius (km): Large Radius: X: Y:	24-JUL-17 ON .25 2 -79.56162643 43.19519884	
<u>47</u>	1 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LT. 88 MAIN ST W GRIMSBY ON	D O/A GAS STN	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: 9:	63546305 349951 FS Liquid Fuel Tanł FS Liquid Fuel Tanł EXPIRED				
<u>47</u>	2 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LT 88 MAIN ST W GRIMSBY ON	D O/A GAS STN	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	oe: am Area: azard Rank: 9:	63546306 348110 FS Liquid Fuel Tanł FS Liquid Fuel Tanł EXPIRED				
<u>47</u>	3 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LT. 88 MAIN ST W GRIMSBY ON	D O/A GAS STN	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type	oe: am Area: azard Rank:	63546307 349127 FS Liquid Fuel Tanł FS Liquid Fuel Tanł EXPIRED				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Expired Date	:				
<u>47</u>	4 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN 88 MAIN ST W GRIMSBY ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	e: m Area: zard Rank: :	63546304 350425 FS Liquid Fuel Tank FS Liquid Fuel Tank EXPIRED			
<u>47</u>	5 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN 88 MAIN ST W GRIMSBY ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	e: m Area: zard Rank: :	63546310 348245 FS Piping FS Piping EXPIRED			
<u>47</u>	6 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN 88 MAIN ST W GRIMSBY ON	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type Expired Date	e: m Area: zard Rank: :	63546309 350393 FS Piping FS Piping EXPIRED			
<u>47</u>	7 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN 88 MAIN ST W GRIMSBY ON L3M 1R6	EXP
Instance No: Instance ID: Instance Typ Description: Status: TSSA Progra Maximum Ha Facility Type	e: m Area: zard Rank:	63546305 FS Liquid Fuel Tank FS Gasoline Station EXPIRED FS Liquid Fuel Tank	- Full Serve		

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Order No: 20180419087

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>47</u>	8 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN 88 MAIN ST W GRIMSBY ON	EXP
Instance No:		63546308			
Instance ID:		348260 FS Piping			
Instance Typ Description:	е.	FS Piping			
Status:		EXPIRED			
TSSA Progra Maximum Ha Facility Type Expired Date	zard Rank: :				
<u>47</u>	9 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN 88 MAIN ST W GRIMSBY ON L3M 1R6	EXP
Instance No:		63546304			
Instance ID: Instance Typ	o;	FS Liquid Fuel Tank			
Description:	с.	FS Gasoline Station			
Status: TSSA Progra	m Area:	EXPIRED			
Maximum Ha		EQ Linuid Eval Taals			
Facility Type Expired Date		FS Liquid Fuel Tank 6/2/2009			
47	10 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN	
_				88 MAIN ST W GRIMSBY ON L3M 1R6	EXP
Instance No: Instance ID:		63546306			
Instance Typ	e:	FS Liquid Fuel Tank			
Description:		FS Gasoline Station	- Full Serve		
Status: TSSA Progra	m Area:	EXPIRED			
Maximum Ha	zard Rank:				
Facility Type Expired Date		FS Liquid Fuel Tank 6/2/2009			
•					
<u>47</u>	11 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN 88 MAIN ST W GRIMSBY ON L3M 1R6	EXP
Instance No:		63546307			
Instance ID:	_				
Instance Typ Description:	e:	FS Liquid Fuel Tank FS Gasoline Station			
Status:		EXPIRED			
TSSA Progra Maximum Ha					
Facility Type		FS Liquid Fuel Tank			
Expired Date		6/2/2009			
47	12 of 22	NNW/266.4	90.0 / -4.40	88 GRIMSBY INC 88 MAIN ST W	FST

Order No: 20180419087

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				GRIMSBY ON L3M 1R6	
Instance No: Cont Name:		11076279			
Instance Type	e.	FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status:		Active			
Capacity:	_	35000			
Tank Materia		Fiberglass (FRP)			
Corrosion Pro Tank Type:	otection:	Fiberglass Double Wall UST			
Install Year:		1997			
Parent Facilit	ty Type:	FS Gasoline Station	- Full Serve		
Facility Type:	:	FS Liquid Fuel Tank			
<u>47</u>	13 of 22	NNW/266.4	90.0 / -4.40	88 GRIMSBY INC 88 MAIN ST W GRIMSBY ON L3M 1R6	FST
Instance No:		11076288			
Cont Name:					
Instance Type	e:	FS Liquid Fuel Tank Gasoline			
Fuel Type: Status:		Active			
Capacity:		35000			
Tank Materia		Fiberglass (FRP)			
Corrosion Pr	otection:	Fiberglass			
Tank Type: Install Year:		Double Wall UST 1997			
Parent Facilit	v Type	FS Gasoline Station	- Full Serve		
Facility Type:		FS Liquid Fuel Tank			
<u>47</u>	14 of 22	NNW/266.4	90.0 / -4.40	88 GRIMSBY INC 88 MAIN ST W GRIMSBY ON L3M 1R6	FST
Instance No:		11076294			
Cont Name:		11070201			
Instance Type	e:	FS Liquid Fuel Tank			
Fuel Type:		Gasoline			
Status: Capacity:		Active 35000			
Tank Materia	l:	Fiberglass (FRP)			
Corrosion Pr	-	Fiberglass			
Tank Type:		Double Wall UST			
Install Year:	· · · <b>-</b> · · · ·	1997			
Parent Facilit Facility Type:		FS Gasoline Station FS Liquid Fuel Tank	- Full Serve		
<u>47</u>	15 of 22	NNW/266.4	90.0 / -4.40	1717245 ONTARIO LTD O/A GAS STN 88 MAIN ST WEST GRIMSBY ON L3M 1R6	FSTH
	e Date:	5/29/2007 10:06:00 / Licensed	λM		
License Issue					
Tank Status:	As Of:				
		December 2008 Retail Fuel Outlet			

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Details Status: Year of Installation Corrosion Protecti Capacity: Tank Fuel Type:		Active 1997 35000 Liquid Fuel Double	e Wall UST - Gasolin	e		
Status: Year of Installation Corrosion Protecti Capacity: Fank Fuel Type:		Active 1997 35000 Liquid Fuel Double	e Wall UST - Gasolin	e		
Status: Year of Installation Corrosion Protecti Capacity: Fank Fuel Type:		Active 1997 35000 Liquid Fuel Double	e Wall UST - Gasolin	e		
<u>47</u> 16 or	f 22	NNW/266.4	90.0 / -4.40	Shell Canada Products 88 Main St W Grimsby ON L3M 1R6	5	GEN
Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility: SIC Code:	ON9698: 2010 447110			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:		
SIC Description:		Gasoline Stations	with Convenience S	tores		
SIC Description: <u>-Details</u> Waste Code: Waste Description Waste Code: Waste Description		Casoline Stations 251 OIL SKIMMINGS & 221 LIGHT FUELS		tores		
<u>-Details</u> Vaste Code: Vaste Description Vaste Code:	:	251 OIL SKIMMINGS & 221		tores Shell Canada Products 88 Main Street West Grimsby ON L3M 1R6	3	GEN
<u>-Details</u> Waste Code: Waste Description Waste Code: Waste Description	:	251 OIL SKIMMINGS & 221 LIGHT FUELS NNW/266.4	& SLUDGES	Shell Canada Products 88 Main Street West	Canada CO_ADMIN Michael Gierman 519-884-0510 Ext.3517	GEN
- <u>Details</u> Waste Code: Waste Description Waste Description <u>47</u> 17 of Generator No.: Status: Approval Years: Contam. Facility: MHSW Facility:	: f 22 ON39569 2014 No 447110	251 OIL SKIMMINGS & 221 LIGHT FUELS <i>NNW/266.4</i> 907	& SLUDGES	Shell Canada Products 88 Main Street West Grimsby ON L3M 1R6 PO Box No.: Country: Choice of Contact: Co Admin:	Canada CO_ADMIN Michael Gierman	GEN
<u>-Details</u> Waste Code: Waste Description Waste Description Waste Description <u>47</u> 17 of Generator No.: Status: Approval Years: Contam. Facility: SIC Code: SIC Code: SIC Description: <u>-Details</u> Waste Code:	: f 22 ON3956 2014 No 447110	251 OIL SKIMMINGS & 221 LIGHT FUELS <i>NNW/266.4</i> 907 447110 221	& SLUDGES	Shell Canada Products 88 Main Street West Grimsby ON L3M 1R6 PO Box No.: Country: Choice of Contact: Co Admin:	Canada CO_ADMIN Michael Gierman 519-884-0510 Ext.3517	GEN

Мар Кеу	Numbe Record		Elev/Diff (m)	Site		DB
Headcode Do Phone: List Name: Description:		SERVICE STATIO	NS-GASOLINE, C	DIL & NATURAL GAS		
<u>47</u>	19 of 22	NNW/266.4	90.0 / -4.40	BLACK GOLD OPER. 88 MAIN ST W GRIMSBY ON L3M1R		RST
Headcode: Headcode Do Phone: List Name: Description:		01186800 SERVICE STATIOI 9059456775 Info-direct(TM) BUS		IL & NATURAL GAS		
<u>47</u>	20 of 22	NNW/266.4	90.0 / -4.40	GRIMSBY SHELL 88 MAIN ST W GRIMSBY ON L3M1R	26	RST
Headcode: Headcode Do Phone: List Name: Description:		01186800 SERVICE STATIO 9059456775	NS GASOLINE O	IL & NATURAL		
<u>47</u>	21 of 22	NNW/266.4	90.0 / -4.40	SHELL GAS STATIOI 88 MAIN ST W GRIMSBY ON L3M1R		RST
Headcode: Headcode Do Phone: List Name: Description:		01186800 SERVICE STATIOI 9059456775 INFO-DIRECT(TM)		IL & NATURAL GAS		
<u>47</u>	22 of 22	NNW/266.4	90.0 / -4.40	SHELL CANADA PRO AT SHELL STATION SERVICE STATION GRIMSBY TOWN ON	AT 88 MAIN ST. W.	SPL
Ref No: Contaminant Contaminant Contaminant Contaminant Contaminant Material Gro MOE Report Health/Env C Incident Dt: Incident Cau Incident Eve Incident Sun	t Code: t Limit 1: it Freq 1: t UN No 1: t Qty: oup: ed Dt: Conseq: use: ent: ason:	140150 4/29/1997 4/29/1997 UNDERGROUND TANK LEA UNKNOWN SHELL CANADA STATION CONTAMINATED SOIL FOU OFF-SITE IMPACT.	-	Sector Type: Source Type: Receiving Medium: Receiving Env: Environment Impact: Nature of Impact: SAC Action Class: Year: Site Address: Site Conc: Site Conc: Site Lot: Site County/District: Site Municipality: Site Postal Code:	LAND CONFIRMED Soil contamination 18402	

Map Key	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DI
<u>48</u>	1 of 1		NNW/271.0	90.9 / -3.47	ON	WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well St Water Type: Casing Mater Audit No: Tag:	er Use:  se: atus: rial:	7149431 Monitorin Observa M07268 A10097	ng tion Wells		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	8/5/2010 1 6607 5 88 MAIN ST W
Construction Elevation (m, Elevation Re Depth to Bec Well Depth: Overburden/ Pump Rate: Static Water Flowing (Y/N Flow Rate: Clear/Cloudy	): liability: lrock: Bedrock: Level: ):				County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)
Bore Hole Im Bore Hole ID DP2BR: Code OB: Code OB Des Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Sou Improvement Source Revis Supplier Con	: sc: urce Date: t Location t Location sion Comm	Method:	3585		Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	This is a record from cluster log sheet 4 margin of error : 30 m - 100 m WWR UTM83 7/12/2010
Annular Space Sealing Reco	<u>ce/Abando</u> ord	<u>nment</u>				
Plug ID: Layer: Plug From: Plug To:			1004563589			
Plug Depth U	IOM:		m			
<u>Method of Co Use</u>	onstruction	n & Well				
Method Cons Method Cons Method Cons Other Method	struction C struction:	ode:	1004563588 BORING			
Pipe Informa	<u>tion</u>					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1004563592			
Layer:		1			
Material:		5			
Open Hole o Depth From:		PLASTIC			
Depth To:		1.20			
Casing Diam					
Casing Diam		cm			
Casing Dept	h UOM:	m			
<u>Construction</u>	n Record - Screen				
Screen ID:		1004563591			
Layer:		1			
Slot:					
Screen Top		1.20			
Screen End		4.20			
Screen Mate Screen Dept		m			
Screen Dept		cm			
Screen Diam		Cini			
<u>Results of W</u>	ell Yield Testing				
Pump Test II	D:	1004563593			
Pump Set At	:				
Static Level:					
	After Pumping:				
Recommend Pumping Ra	ed Pump Depth:				
Flowing Rate					
Recommend	 led Pump Rate:				
Levels UOM		m			
Rate UOM:					
	After Test Code:				
Water State					
Pumping Te					
Pumping Du					
Pumping Du Flowing:	ration MIN:				
Hole Diamet	e <u>r</u>				
Hole ID:		1004563587			
Diameter:		25.00			
Depth From:					
Depth To:		4.20			
Hole Depth U	JOM:	m			
Holo Diamot	or LIOM.	cm			

Spatial Status:

. Cluster Kind:

UTMRC Desc:

UTMRC:

Bore Hole Information

Hole Diameter UOM:

Bore Hole ID: DP2BR: Code OB: Code OB Desc:

83

cm

1004563594

This is a record from cluster log sheet

margin of error : 30 m - 100 m

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
•	Location Source: Location Method: Ion Comment:			Location Method: Org CS: Date Completed:	WWR UTM83 7/13/2010	
Annular Space Sealing Record	e/Abandonment_ d					
Plug ID: Layer: Plug From: Plug To:		1004563598				
Plug Depth UC	DM:	m				
<u>Method of Con</u> <u>Use</u>	struction & Well					
Method Consti Method Consti Method Consti	ruction Code: ruction:	1004563597				
Other Method	Construction:	BORING				
Pipe Information	<u>on</u>					
Pipe ID: Casing No: Comment: Alt Name:		1004563599 0				
Construction F	Record - Casing					
Casing ID:		1004563601				
Layer: Material:		1 5				
Open Hole or I	Material:	PLASTIC				
Depth From: Depth To:		1.20				
Casing Diamet						
Casing Diamet Casing Depth	UOM:	cm m				
Construction F	<u> Record - Screen</u>					
Screen ID:		1004563600				
Layer: Slot:		1				
Siot: Screen Top De	epth:	1.20				
Screen End De	epth:	4.20				
Screen Materia Screen Depth		m				
Screen Diamet Screen Diamet	ter UOM:	cm				

# Results of Well Yield Testing

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Pumping Rate Flowing Rate: Recommende Levels UOM: Rate UOM:	ter Pumping: d Pump Depth: :: d Pump Rate: fter Test Code: fter Test: Method: ation HR:	1004563602 m				
<u>Hole Diameter</u>	<u>.</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U0 Hole Diameter		1004563596 25.00 4.20 m cm				
<u>Bore Hole Info</u>	ormation					
Improvement	rce Date: Location Source: Location Method: on Comment:	3603		Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	This is a record from cluster log sheet 4 margin of error : 30 m - 100 m WWR UTM83 7/13/2010	
<u>Annular Space</u> Sealing Recor	e/Abandonment rd					
Plug ID: Layer: Plug From: Plug To:		1004563607				
Plug Depth U	ОМ:	m				
<u>Method of Col Use</u>	nstruction & Well					
Method Const Method Const Method Const Other Method	ruction Code:	1004563606 BORING				
<u>Pipe Informati</u>	<u>on</u>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Pipe ID:		1004563608			
Casing No:		0			
Comment:					
Alt Name:					
<u>Construction</u>	n Record - Casing				
Casing ID:		1004563610			
Layer:		1			
Material: Open Hole or	r Matarial:	5 PLASTIC			
Depth From:		TEASTIC			
Depth To:		1.20			
Casing Diam	eter:				
Casing Diam		cm			
Casing Depth	h UOM:	m			
<u>Construction</u>	Record - Screen				
Screen ID:		1004563609			
Layer:		1			
Slot:					
Screen Top L		1.20			
Screen End L		4.20			
Screen Mater		m			
Screen Depth Screen Diam		m cm			
Screen Diam		om			
Results of W	ell Yield Testing				
Pump Test ID	D:	1004563611			
Pump Set At:					
Static Level:					
	fter Pumping:				
	ed Pump Depth:				
Pumping Rat					
Flowing Rate	ed Pump Rate:				
Levels UOM:		m			
Rate UOM:					
Water State A	After Test Code:				
Water State A	After Test:				
Pumping Tes					
Pumping Dur					
Pumping Dur Flowing:	ration min:				
Hole Diamete	<u>ər</u>				
Hole ID:		1004563605			
Diameter:		25.00			
Depth From:		20.00			
Depth To:		4.20			
Hole Depth U	IOM:	m			
Hole Diamete		cm			
Bore Hole Inf	formation				
Bore Hole ID:	: 10045	63621		Spatial Status:	
DP2BR:				Cluster Kind:	This is a record from cluster log sheet
Code OB:				UTMRC:	4
86	erisinfo.com   Er	vironmental Risk Info	rmation Servic	es	Order No: 2018041908

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Code OB Desc:	•			UTMRC Desc:	margin of error : 30 m - 100 m	
Open Hole:				Location Method:	WWR	
Elevation:				Org CS:	UTM83	
Elevrc:				Date Completed:	7/14/2010	
				Date Completed.	1/14/2010	
Remarks:						
Elevrc Desc:	_					
Location Sourc						
Improvement L	ocation Source:					
Improvement L	ocation Method:					
Source Revisio	n Comment:					
Supplier Comm	ient:					
<u>Annular Space/</u> Sealing Record						
Plug ID:		1004563625				
Layer:						
Plug From:						
Plug To:						
Plug Depth UO	М:	m				
	struction & Well					
<u>Use</u>						
Method Constru	uction ID:	1004563624				
Method Constru						
Method Constru						
Other Method C		BORING				
Other wethod C	construction:	BORING				
Pipe Informatio	<u>n</u>					
Pipe ID:		1004563626				
Casing No:		0				
Comment:		0				
Alt Name:						
Construction R	ecord - Casing					
Casing ID:		1004563628				
Layer:		1				
Material:		5				
Open Hole or M	laterial:	PLASTIC				
Depth From:						
Depth To:		0.90				
Casing Diamete	ər:					
Casing Diamete	er UOM·	cm				
Casing Depth L		m				
Construction R	ecord - Screen					
Screen ID:		1004563627				
Layer:		1				
Slot:		0.00				
Screen Top De		0.90				
Screen End De		3.90				
Screen Materia						
Screen Depth L		m				
Screen Diamete		cm				
Screen Diamete	er.					

## Results of Well Yield Testing

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	
Pumping Rate Flowing Rate: Recommende Levels UOM: Rate UOM:	ter Pumping: d Pump Depth: : d Pump Rate: fter Test Code: fter Test: Method: ntion HR:	1004563629 m			
lole Diameter					
Hole ID: Diameter: Depth From: Depth To: Hole Depth UC Hole Diameter		1004563623 25.00 3.90 m cm			
Bore Hole Info	ormation				
	ce Date: Location Source: Location Method: on Comment:			Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	This is a record from cluster log sheet 4 margin of error : 30 m - 100 m WWR UTM83 7/12/2010
Annular Space Sealing Recor	e/Abandonment d				
Plug ID: Layer: Plug From:		1004563580			
Plug To: Plug Depth UC	DM:	m			
<u>lethod of Cor</u> Ise	nstruction & Well				
lethod Const	ruction Code: ruction:	1004563579			
ther Method	Construction:	BORING			
Pipe Informati	on				
88	erisinfo.com   En	vironmental Risk Info	rmation Servic	es	Order No: 201804190

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Pipe ID: Casing No: Comment: Alt Name:		1004563581 0			
<b>Construction</b>	Record - Casing				

Casing ID: Layer: Material: Open Hole or Material:	1004563583 1 5 PLASTIC
Depth From: Depth To:	0.90
Casing Diameter: Casing Diameter UOM: Casing Depth UOM:	cm m

# Construction Record - Screen

Screen ID: Layer: Slot:	1004563582 1
Siot: Screen Top Depth:	0.90
Screen End Depth:	3.90
Screen Material:	0.00
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	

## Results of Well Yield Testing

## Hole Diameter

Hole ID: Diameter:	1004563578 25.00
Depth From: Depth To:	3.90
Hole Depth UOM:	m
Hole Diameter UOM:	cm

#### Bore Hole Information

Bore Hole ID:	1004563612	Spatial Status:	
DP2BR:		Cluster Kind:	This is a record from cluster log sheet

·····	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Code OB: Code OB Desc:				UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	
Open Hole:				Location Method:	WWR	
Elevation:				Org CS:	UTM83	
Elevrc:				Date Completed:	7/9/2010	
Remarks:				-		
Elevrc Desc:						
Location Source	Date:					
Improvement Lo						
Improvement Lo						
Source Revision						
Supplier Comme	nt:					
<u>Annular Space/A</u> Sealing Record	bandonment					
Plug ID:		1004563616				
Layer:		100400010				
Layer. Plug From:						
Plug To:						
Plug Depth UOM	:	m				
<u>Method of Const</u> <u>Use</u>	ruction & Well					
Method Construe Method Construe	ction Code:	1004563615				
Method Construe Other Method Co		VAC				
	mstruction.	VAC				
Pipe Information						
Pipe ID:		1004563617				
Casing No:		0				
Comment:						
Alt Name:						
Construction Re	cord - Casing					
Casing ID:		1004563619				
Layer:		1				
Material:		5				
Open Hole or Ma	terial:	PLASTIC				
Depth From:						
Depth To:		0.90				
Casing Diameter	:					
Casing Diameter		cm				
Casing Depth UC	DM:	m				
Construction Re	<u>cord - Screen</u>					
Screen ID:		1004563618				
Layer:		1				
Slot: Saraan Tan Dani	<i>.</i>	0.00				
Screen Top Dept		0.90				
Screen End Depa Screen Material:		2.40				
Screen Material: Screen Depth UC		m				
screen ventn II(		m				
Screen Diameter		cm				

• •	lumber of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Results of Well	Yield Testing					
Pump Test ID: Pump Set At: Static Level: Final Level After Recommended I		1004563620				
Pumping Rate: Flowing Rate: Recommended I		-				
Levels UOM: Rate UOM: Water State Afte Water State Afte Pumping Test M Pumping Duratio Pumping Duratio	r Test: ethod: on HR:	m				
Flowing:						
<u>Hole Diameter</u>						
Hole ID: Diameter: Depth From: Depth To: Hole Depth UOM Hole Diameter U		1004563614 25.00 2.40 m cm				
Bore Hole Inform	nation					
Bore Hole ID: DP2BR: Code OB: Code OB Desc:	100326	9144		Spatial Status: Cluster Kind: UTMRC: UTMRC Desc:	5 margin of error : 100 m - 300 m	
Open Hole: Elevation: Elevrc: Remarks:	N 91.2304	43		Location Method: Org CS: Date Completed:	wwr UTM83 7/9/2010	
Elevrc Desc: Location Source Improvement Lo Improvement Lo Source Revision Supplier Comme	cation Source: cation Method: Comment:					
<u>Overburden and</u> <u>Materials Interva</u>						
Formation ID:	<u>u</u>	1004563631				
Layer: Color: General Color:		1 6 BROWN				
Mat1: Most Common N Mat2:	laterial:	28 SAND 11				
Other Materials: Mat3: Other Materials:		GRAVEL 01 FILL				
Formation Top L Formation End L Formation End L	Depth:	0.00 1.80 m				
Formation ID:		1004563632				

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Layer:		2			
Color:		2 CDEV			
General Colo Mat1:	or:	GREY 05			
Most Commo	on Material:	CLAY			
Mat2:	, materiali	06			
Other Materia	als:	SILT			
Mat3:		66			
Other Materia		DENSE			
Formation Te Formation E		1.80 4.20			
	nd Depth UOM:	m.			
<u>Annular Spaces Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1004563634			
Layer:		1			
Plug From: Plug To:		0.00 0.30			
Plug Depth L	IOM:	m			
Plug ID:		1004563635			
Layer:		2			
Plug From:		0.30			
Plug To:		0.90			
Plug Depth L	JOM:	m			
<u>Method of Co Use</u>	onstruction & Well				
Method Cons		1004563640			
	struction Code:	6			
Method Cons Other Metho	struction: d Construction:	Boring			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1004563630			
Casing No:		0			
Comment:					
Alt Name:					
Constructior	n Record - Casing				
Casing ID:		1004563637			
Layer:		1			
Material:		5			
Open Hole of Depth From:	r Material:	PLASTIC 0.10			
Depth From: Depth To:		1.20			
Casing Diam	eter:	5.10			
Casing Diam	eter UOM:	cm			
Casing Dept	h UOM:	m			
<u>Constructior</u>	<u>n Record - Screen</u>				
Screen ID:		1004563638			
Layer:		1			
Slot: Screen Top I	Denth:	20 1.20			
Screen End	Depth:	4.20			
		-			

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	
Screen Materia	al:		5			
Screen Depth	UOM:		m			
Screen Diame			cm			
Screen Diame			6.40			
Nater Details						
Nater ID:			1004563636			
_ayer:			1			
Kind Code:			1			
Kind:			FRESH			
<i>Nater Found L Nater Found L</i>		1:	2.70 m			
Hole Diameter						
Hole ID:			1004563633			
Diameter:			21.00			
Depth From:			0.00			
Depth To: Hole Depth UC	л <i>и</i> -		4.20 m			
lole Depth OC			m cm			
49	1 of 1		NNW/271.1	91.2 / -3.20		
49	1011		ININ VV/27 1.1	91.2 / -3.20	GRIMSBY ON	WW
Vell ID:		7191890			Data Entry Status:	
Construction L		Teat Liele			Data Src:	11/22/2012
Primary Water		Test Hole	÷		Date Received:	11/22/2012 1
Sec. Water Us Final Well Stat		Observet	ion Wells		Selected Flag: Abandonment Rec:	Ι
Vater Type:	us.	Observal			Contractor:	6607
Casing Materia	-l-				Form Version:	7
Audit No:	<i>aı</i> .	Z147906			Owner:	1
lag:		A134066			Street Name:	2 LIVINGSTON AVE
•	Viathad	A134000				
Construction I	wethoa:				County: Municipality	NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)
Elevation (m): Elevation Relia	ability				Municipality: Site Info:	GRINGBT TOWN (NORTH GRINGBT)
					Lot:	
Depth to Bedro	UCK.				Concession:	
Vell Depth:	odrock:				<b>•</b> • •	
Overburden/Be	eurock.				Concession Name:	
Pump Rate: Static Water Lo	avali				Easting NAD83: Northing NAD83:	
Flowing (Y/N):					Zone:	
Flow Rate:					UTM Reliability:	
Clear/Cloudy:					o nii Kenabiiky.	
Bore Hole Info	rmation					
Bore Hole ID:		10042084	496		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:		92.00488	32		Org CS:	UTM83
Elevrc:					Date Completed:	10/16/2012
Remarks:						
Elevrc Desc:						
	ce Date:					
mprovement l						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Supplier Com	ment:				
<u>Overburden a</u> <u>Materials Inte</u>	<u>nd Bedrock</u> rval				
Formation ID: Layer: Color:		1004535750 1			
General Color Mat1: Most Common Mat2:	n Material:	11 GRAVEL			
Other Materia Mat3: Other Materia Formation To	ls: p Depth:	0.00			
	d Depth UOM:	1.00 m			
Formation ID: Layer: Color:		1004535751 2			
General Color Mat1: Most Common Mat2: Other Materia	n Material:	06 SILT 28 SAND			
Mat3: Other Materia Formation To Formation En	ls: p Depth:	1.00 3.00			
	d Depth UOM:	m			
<u>Annular Spac</u> <u>Sealing Reco</u> i	e/Abandonment rd				
Plug ID: Layer: Plug From:		1004535758 1 0.00			
Plug To: Plug Depth U	ОМ:	1.50 m			
<u>Method of Co. Use</u>	nstruction & Well				
Method Const	truction Code:	1004535757 6 Boring			
Pipe Informati	ion				
Pipe ID: Casing No: Comment: Alt Name:		1004535749 0			
<b>Construction</b>	Record - Casing				
Casing ID: Layer: Material:		1004535754 1 5			

\_

Map Key	Number Records			Site	DB
Open Hole or Depth From: Depth To: Casing Diam Casing Diam Casing Depth	eter: eter UOM:	PLASTIC 0.00 1.50 5.40 cm m			
<u>Construction</u>	Record - S	<u>creen</u>			
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mater Screen Deptf Screen Diamo Screen Diamo	Depth: rial: h UOM: eter UOM:	1004535755 1 20 1.50 3.00 5 m cm 6.40			
Water Details	5				
Water ID: Layer: Kind Code: Kind:		1004535753			
Water Found Water Found		<b>1</b> : m			
<u>Hole Diamete</u>	<u>er</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	1004535752 15.00 0.00 3.00 m cm			
<u>50</u>	1 of 1	NNW/272.7	91.0/-3.41	GRIMSBY ON	WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden! Pump Rate: Static Water ( Flowing (Y/N), Flow Rate: Clear/Cloudy	er Use:  se: atus: rial: n Method: liability: liability: lrock: Bedrock: Level: ):	7191887 Monitoring Observation Wells Z147911 A134050		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	11/22/2012 1 6607 7 2 LIVINGSTON AVE NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)

## Bore Hole Information

	Imber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Bore Hole ID: DP2BR: Code OB: Code OB Desc:	100420	8487		Spatial Status: Cluster Kind: UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m	
Open Hole:				Location Method:	wwr	
Elevation:	91.6440	)35		Org CS:	UTM83	
Elevrc:				Date Completed:	10/16/2012	
Remarks: Elevrc Desc: Location Source L	Date:					
Improvement Loca Improvement Loca Source Revision ( Supplier Commen	ation Method: Comment:					
<u>Overburden and E</u> <u>Materials Interval</u>	Bedrock					
Formation ID:		1004535712				
Layer:		1				
Color: General Color:		2 GREY				
Mat1:		11				
Most Common Ma Mat2:	terial:	GRAVEL				
Other Materials: Mat3:						
Other Materials: Formation Top De	onth-	0.00				
Formation End De		1.00				
Formation End De		m				
Formation ID: Layer:		1004535713 2				
Color:		6				
General Color:		BROWN				
Mat1:	(	06 CH T				
Most Common Ma Mat2:	iterial:	SILT 28				
Other Materials: Mat3:		SAND				
Other Materials:						
Formation Top De Formation End De		1.00 4.50				
Formation End De		4.50 M				
<u>Annular Space/Ab</u> <u>Sealing Record</u>	andonment					
Plug ID:		1004535720				
Layer:		1				
Plug From: Plug To:		0.00 1.50				
Plug Depth UOM:		m				
<u>Method of Constru Use</u>	uction & Well					
Method Construct	tion ID:	1004535719				
Method Construct	ion Code:	6				
Method Construct		Boring				
Other Method Cor	istruction:					

## Pipe Information

Pipe ID:	1004535711
Casing No:	0
Comment:	
Alt Name:	

### Construction Record - Casing

Casing ID:	1004535716
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.00
Depth To:	1.50
Casing Diameter:	5.40
Casing Diameter UOM:	cm
Casing Depth UOM:	m

#### **Construction Record - Screen**

Screen ID:	1004535717
Layer:	1
Slot:	20
Screen Top Depth:	1.50
Screen End Depth:	4.50
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.50

## Water Details

1004535715
m

# Hole Diameter

Hole ID:	1004535714
Diameter:	15.00
Depth From:	0.00
Depth To:	4.50
Hole Depth UOM:	m
Hole Diameter UOM:	cm

<u>51</u>	1 of 1	NW/272.8	92.7 / -1.62	1 Livingston Avenue Grimsby ON L3M 1K4		EHS
Order ID: Order No: Customer ID	:	244544 20130527013 88427		Date Received: Lot/Building Size: Municipality:	27-MAY-13	
Company ID:		139 C		Client Prov/State:	ON .25	
Status: Report Code	:	3CAN		Search Radius (km): Large Radius:	.25 2	
Report Type: Report Date:		Standard Report 04-JUN-13		X: Y:	-79.56481 43.19506	
nopent Buter						

Report Requested by: Nearest Intersection: Previous Site Name: Additional Info Ordered: <u>52</u> 1 of 1 External File Num: Date of Occurrence: Fuel Occurrence Type: Fuel Type Involved:	Fisher Environmenta Aerial Photos <i>W</i> /273.2	I		
Additional Info Ordered: <u>52</u> 1 of 1 External File Num: Date of Occurrence: Fuel Occurrence Type:				
External File Num: Date of Occurrence: Fuel Occurrence Type:	W/273.2			
Date of Occurrence: Fuel Occurrence Type:		103.2 / 8.87	102 GIBSON STREE GRIMSBY ON L3M 1	HINC
Status Desc:: Job Type Desc:: Oper. Type Involved:: Service Interruptions:: Property Damage:: Fuel Life Cycle Stage:: Reported Details:: Fuel Category:: Occurrence Type:: Affiliation:: County Name:: Approx. Quant. Rel:: Nearby body of water:: Enter Drainage Syst.:: Approx. Quant. Unit:: Environmental Impact:: 53 1 of 1 Well ID: Construction Date: Primary Water Use: Sec. Water Use: Sec. Water Use: Final Well Status: Water Type: Casing Material: Audit No: Tag: Construction Method: Elevation Reliability: Depth to Bedrock: Well Depth: Overburden/Bedrock: Pump Rate: Static Water Level: Flow Rate: Clear/Cloudy:	FS INC 0703-01036 3/7/2007 Vapour Release Natural Gas Completed - No Action Incident/Near-Miss C Construction Site (pip No No Transmission, Distribut Gaseous Fuel Incident Industry Stakeholder Niagara 7227835 Monitoring and Test Hole 0 Abandoned Monitoring and Test Z194975	Decurrence (FS) beline strike) oution and Transp (Licensee/Regist	ortation ration/Certificate Holder, F Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession:	Facility Owner, etc.) 9/22/2014 1 7241 7 2 LIVINGSTON AVE. NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY) WKQ-007140 A0-A0
<u>Bore Hole Information</u> Bore Hole ID: DP2BR: Code OB: Code OB Desc:	1005131101		Spatial Status: Cluster Kind: UTMRC: UTMRC Desc:	4 margin of error : 30 m - 100 m

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Order No: 20180419087

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Elevation: Elevrc:	92.4493	33		Org CS: Date Completed:	UTM83 8/6/2014	
Remarks:				Date Completed.	0,0,2011	
Elevrc Desc:						
Location Sol						
	t Location Source:					
	t Location Method: sion Comment:					
Supplier Cor						
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u>					
-						
Plug ID:		1005397463				
Layer:		1				
Plug From:		15.00				
Plug To:		1.00 ft				
Plug Depth U	JOW:	п				
Plug ID:		1005397464				
Layer:		2				
Plug From:		1.00				
Plug To:		6.00				
Plug Depth L	JOM:	ft				
Plug ID:		1005397465				
Layer:		3				
Plug From:		6.00				
Plug To:		0.00				
Plug Depth L	JOM:	ft				
<u>Method of Co Use</u>	onstruction & Well					
Method Con	struction ID:	1005397462				
	struction Code:	D				
Method Cons Other Metho	struction: d Construction:	Direct Push				
<u>Pipe Informa</u>	<u>ation</u>					
Pipe ID:		1005397454				
Casing No:		0				
Comment:						
Alt Name:						
<u>Construction</u>	n Record - Casing					
Casing ID:		1005397458				
Layer:		1				
Material:						
Open Hole o		PLASTIC				
Depth From: Depth To:		5.00 3.00				
Casing Diam	neter	3.00 1.75				
Casing Diam		inch				
Casing Dept		ft				
<u>Construction</u>	n Record - Screen					
Screen ID:		1005397459				
Javor		1000001 -00				

Screen ID: Layer:

Map Key	Number Records		Elev/Diff ) (m)	Site	DB
Slot: Screen Top L Screen End L Screen Mater Screen Deptf Screen Diamo Screen Diamo	Depth: rial: h UOM: eter UOM:	ft inch			
Water Details	5				
Water ID: Layer: Kind Code: Kind: Water Found Water Found		1005397457 1 9.00 1: ft			
Hole Diamete	-				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM:	1005397456 ft inch			
<u>54</u>	1 of 1	NNW/279.4	91.0/-3.33	GRIMSBY ON	WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water Flowing (Y/N, Flow Rate: Clear/Cloudy	er Use:  se: atus: rial: n Method:  iability: liability: lrock: Bedrock: Level: ):	7191886 Monitoring Observation Wells Z147910 A134123		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	11/22/2012 1 6607 7 2 LIVINGSTON AVE NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)
Bore Hole Inf DP2BR: Code OB: Code OB Des Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Sou	: sc:	1004208484 91.640258		Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	4 margin of error : 30 m - 100 m wwr UTM83 10/16/2012

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	D
Improvement	t Location Source: t Location Method: sion Comment: nment:				
<u>Overburden a</u> Materials Inte					
Formation ID	):	1004535693			
Layer:		1			
Color:		2			
General Colo	or:	GREY			
Mat1: Most Commo	n Mətorial:	11 GRAVEL			
Mat2:	n waterial.	GRAVEL			
Other Materia	als:				
Mat3:					
Other Materia					
Formation To		0.00			
Formation E	nd Depth: nd Depth UOM:	1.00 m			
Formation Er					
Formation ID	):	1004535694			
Layer:		2			
Color:		6			
General Colo	or:	BROWN			
Mat1: Most Commo	n Material·	06 SILT			
Mat2:	n material.	28			
Other Materia	als:	SAND			
Mat3:					
Other Materia		<i>.</i>			
Formation To		1.00 4.50			
Formation Er Formation Er	nd Depth UOM:	4.50 m			
<u>Annular Spaces Sealing Recc</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1004535701			
Layer:		1			
Plug From:		0.00			
Plug To:		1.50			
Plug Depth U	IOM:	m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction ID:	1004535700			
Method Cons	struction Code:	6			
Method Cons Other Method	struction: d Construction:	Boring			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1004535692			
Casing No:		0			
Comment:					
Alt Name:					

## Construction Record - Casing

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DI
Casing ID:		1004535697			
Layer:		1			
Material:					
Open Hole of		PLASTIC			
Depth From:		0.00			
Depth To:		1.50			
Casing Diam	eter:	5.40			
Casing Diam		cm			
Casing Depti		m			
<u>Construction</u>	n Record - Screen				
Screen ID:		1004535698			
Layer:		1			
Slot:		20			
Screen Top L	Depth:	1.50			
Screen End I		4.50			
Screen Mate	rial:	5			
Screen Dept		m			
Screen Diam		cm			
Screen Diam		6.50			
Water Details	<u>s</u>				
Water ID:		1004535696			
Layer:					
Kind Code:					
Kind:					
Water Found	l Depth:				
	I Depth UOM:	m			
<u>Hole Diamete</u>	e <u>r</u>				
Hole ID:		1004535695			
Diameter:		15.00			
Depth From:		0.00			
Depth To:		4.50			
Hole Depth L	IOM·	m			
Hole Diamete		cm			
		CITI			
<u>55</u>	1 of 2	NNW/281.3	90.3 / -4.06	FRS Instrumentation & Controls 4 Patton St Grimsby ON L3M 3M5	SCT
Established: Plant Size (ft Employment	<sup>2</sup> ):	01-AUG-87			
Employment	-				
<u>Details</u> Description: SIC/NAICS C	ode:	Measuring, Medical 334512	and Controlling E	Devices Manufacturing	
Description: SIC/NAICS C	ode:	Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors 416120			
Description: SIC/NAICS C	ode:	Electronic and Precision Equipment Repair and Maintenance 811210			
Description: SIC/NAICS C	ode:	Recreational and O 415190	ther Motor Vehicle	es Wholesaler-Distributors	
Description:		Professional Machir	nery, Equipment a	and Supplies Wholesaler-Distributors	
	erisinfo.com   Er	vironmental Risk Info	rmation Service		Order No: 20180419087

		Direction/ Distance (m)	Elev/Diff (m)	Site		D		
ode:		417930						
Description: SIC/NAICS Code:		Switchgear and Switchboard, and Relay and Industrial Control Apparatus Manufacturing 335315						
ode:		Industrial Machiner 417230	ry, Equipment and	Supplies Wholesaler-Distrit	putors			
ode:		Navigational and G 334511	Guidance Instrume	nts Manufacturing				
2 of 2		NNW/281.3	90.3 / -4.06	4 Patton St		SC1		
		1987						
Plant Size (ft²): Employment:		8						
1 of 1		NNW/282.6	90.8 / -3.59	GRIMSBY ON		ww		
_	7267158			Data Entry Status:				
Sec. Water Use:		q			1/30/2015			
		-		Selected Flag:	1			
itus:	Observati	ion Wells			7324			
ial:				Form Version:	7			
Method:	A154695							
Elevation (m):				Municipality:	GRIMSBY TOWN (NORTH	GRIMSBY)		
iability:				Site Info:				
rock:								
Bedrock:				Concession Name:				
				Easting NAD83:				
				-				
-								
ormation								
	10061560	)97		Spatial Status:				
				Cluster Kind: UTMRC:	4			
c:				UTMRC Desc:	margin of error : 30 m - 100	m		
	00 7/000	1		Location Method:	WWI LITM83			
	50.74980	I		0	12/6/2014			
raa Data								
	Source:							
ion Comm								
	Record ode: ode: ode: ode: ode: 2 of 2 2 of 2 2 of 2 3 2 of 2 3 3 1 of 1 Date: r Use: se: tus: se: se: se: tus: se: se: se: se: se: se: se: se: se: s	nde: nde: nde: 2 of 2 2 of 2 1 of 1 7267158 Date: r Use: Monitorin Se: Observation A154693 Method: fability: rock: Bedrock: .evel: : Dormation 10061560 c: 90.74980 rce Date: Location Source: Location Method:	Records       Distance (m)         ode:       417930         ode:       335315         ode:       335315         ode:       417230         ode:       417230         ode:       417230         ode:       334511         ode:       334511         2 of 2       NNW/281.3         1987       8         1 of 1       NNW/282.6         7267158       7267158         Date:       Monitoring         r Use:       Monitoring         se:       Observation Wells         ial:       2178449         A154693       A154693         Method:       1006156097         c:       90.749801	Records     Distance (m) (m)       ode:     417930       ode:     Switchgear and Switchboard, and Resides       ode:     335315       ode:     417230       ode:     417230       ode:     Navigational and Guidance Instrume       ode:     334511       2 of 2     NNW/281.3     90.3 / -4.06       p:     1987       p:     1987       p:     1987       p:     7267158       Tof 1     NNW/282.6       90.8 / -3.59       7267158       Date:     Monitoring       rulse:     Monitoring       ial:     2178449       A154693       Method:       iability:       rock:       p:       p:       1006156097       c:       90.749801	Records     Distance (m)     (m)       Inde:     417930       sole:     335315       Industrial Machinery, Equipment and Supplies Wholesaler-Distributed:     417230       Navigational and Guidance Instruments Manufacturing     334511       2 of 2     NNW/281.3     90.3 / -4.06     FRS Instrumentation 4 Patton St Grimsby ON L3M 3M       2 of 2     NNW/281.3     90.3 / -4.06     FRS Instrumentation 4 Patton St Grimsby ON L3M 3M       1 of 1     NNW/282.6     90.8 / -3.59     GRIMSBY ON       Date:     1987	Records     Distance (m)     (m)       ide:     417930       switchgear and Switchboard, and Relay and Industrial Control Apparatus Manufacturing 335315     Switchgear and Switchboard, and Relay and Industrial Control Apparatus Manufacturing 335315       ide:     1ndustrial Machinery, Equipment and Supplies Wholesaler-Distributors 417230       ide:     1ndustrial Machinery, Equipment and Supplies Wholesaler-Distributors 417230       ide:     334511       2 of 2     NNW281.3     90.3 / -4.06       FRS Instrumentation & Controls Inc. 4 Patton St Grimsby ON L3M 3M5       1 of 1     NNW282.6     90.8 / -3.59       Date:     1987       is:     1987       is:     Data Size:       1 of 1     NNW282.6     90.8 / -3.59       GRIMSBY ON 7257155     Data Size:       Date:     Industrial Controls Inc. 4 Patton St Grimsby ON L3M 3M5       is:     0bservation Wells     Data Size:       1 of 1     NNW282.6     90.8 / -3.59       Grimsby ON     Grimsby ON     7324       Form Version:     7       Observation Wells     Contractor:       A154693     Street Name:     88 MAIN STREET WEST       Method:     Contractor:     7324       isility:     Concession Name:     Easting NAD83:       contractor:     Controls     Cont		

Overburden and Bedrock

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Materials Inte	erval				
Formation ID Layer: Color:	:	1006169863 1 6			
General Colo Mat1:		BROWN 28			
Most Commo Mat2: Other Materia		SAND 06 SILT			
Mat3: Other Materia					
Formation To Formation Er Formation Er		0.00 2.68 m			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment rd				
Plug ID: Layer: Plug From:		1006169870 1 0.15			
Plug To: Plug Depth U	ОМ:	0.86 m			
Plug ID: Layer: Plug From:		1006169871 2 0.86			
Plug From: Plug To: Plug Depth U	ЮМ:	2.68 m			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	truction Code: truction:	1006169869 2 Rotary (Convent.)			
Other Method	Construction:				
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1006169862 0			
Construction	Record - Casing				
Casing ID: Layer: Material:		1006169866 1 5			
Open Hole or Depth From: Depth To:	Material:	PLASTIC 0.10 1.16			
Casing Diam Casing Diam Casing Dept	eter UOM:	5.00 cm m			
<b>Construction</b>	Record - Screen				
Screen ID: Layer:		1006169867 1			

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Slot: Screen Top L Screen End L Screen Mater Screen Depth Screen Diamo Screen Diamo	Depth: rial: h UOM: eter UOM:	40 1.1 2.6 5 m cm 6.0	8			
		0.0	-			
Water Details Water ID: Layer: Kind Code: Kind: Water Found Water Found	Depth:	1 1 FRI 2.3	06169865 ESH 0			
Hole Diamete	er					
Hole ID: Diameter: Depth From:		100	6169864			
Depth To: Hole Depth U Hole Diamete		m cm				
<u>57</u>	1 of 1	N	NW/283.0	91.0/-3.33	GRIMSBY ON	ww
Well ID: Construction Primary Wate Sec. Water U: Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation Rel Depth to Bed Well Depth: Overburden/I Pump Rate: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy	Date: er Use: se: atus: rial: Method: liability: liability: Bedrock: Bedrock: Level: ):	7191885 Monitoring Observation N Z147909 A134052	Vells		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	11/22/2012 1 6607 7 2 LIVINGSTON AVE NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)
Bore Hole Inf DP2BR: Code OB: Code OB Des Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Sou	: 5C:	1004208481 91.524429			Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	4 margin of error : 30 m - 100 m wwr UTM83 10/16/2012

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Improvement	t Location Source: t Location Method: sion Comment: nment:				
<u>Overburden a</u> Materials Inte	and Bedrock erval				
Formation ID	):	1004535677			
Layer:		1			
Color: General Colo		2 GREY			
Mat1:	<i>n</i> .	11			
Most Commo	on Material:	GRAVEL			
Mat2: Other Materia Mat3:	als:				
Other Materia	als:				
Formation To		0.00			
Formation El Formation El	nd Depth: nd Depth UOM:	1.00 m			
Formation ID	):	1004535678			
Layer:		2			
Color: General Colo	or.	6 BROWN			
Mat1:	<i>.</i>	06			
Most Commo	on Material:	SILT			
Mat2:		28 SAND			
Other Materia Mat3:	ais:	SAND			
Other Materia	als:				
Formation To		1.00			
Formation El Formation El	nd Depth: nd Depth UOM:	4.50 m			
<u>Annular Spaces Sealing Recc</u>	ce/Abandonment ord				
Plug ID:		1004535685			
Layer:		1			
Plug From:		0.00 1.50			
Plug To: Plug Depth L	IOM:	n.50			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		1004535684			
	struction Code:	6 Dering			
Method Cons Other Metho	d Construction:	Boring			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID:		1004535676			
Casing No:		0			
Comment:					
Alt Name:					
	<b>_</b>				
Construction	Pecord - Casina				

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff ) (m)	Site	DB
Casing ID:			1004535681			
Layer:			1			
Material:			5			
Open Hole or	Material:		PLASTIC			
Depth From:			0.00			
Depth To:			1.50			
Casing Diame	eter:		5.40			
Casing Diame			cm			
Casing Depth			m			
Construction	Record - S	<u>creen</u>				
Screen ID:			1004535682			
Layer:			1			
Slot:			20			
Siot. Screen Top D	onth.		1.50			
Screen End D			4.50			
Screen Mater			5			
Screen Depth			m			
Screen Diame			cm			
Screen Diame	eter:		6.50			
<u>Water Details</u>						
Water ID:			1004535680			
Layer:						
Kind Code:						
Kind:						
Water Found	Denth <sup>.</sup>					
Water Found	•	<i>n</i> .	m			
Water I Ourio	Depth 00%					
<u>Hole Diamete</u>	r					
Hole ID:			1004535679			
Diameter:			15.00			
Depth From:			0.00			
Depth To:			4.50			
Hole Depth U	OM:		m			
Hole Diamete	r UOM:		cm			
58	1 of 1		NNW/285.0	91.7 / -2.68		WWIS
_					Grimsby ON	WW/3
Well ID: Construction	Date <sup>.</sup>	7227836	i		Data Entry Status: Data Src:	
Primary Wate		Monitorir	ng and Test Hole		Date Received:	9/22/2014
			iy and restrible			
Sec. Water Us		0 Abandar	ad Maritenia	Toot Lists	Selected Flag:	1
Final Well Sta	itus:	Abandon	ned Monitoring and	I EST HOIE	Abandonment Rec:	Yes
Water Type:					Contractor:	7241
Casing Mater	ial:				Form Version:	7
Audit No:		Z194976	6		Owner:	
Tag:					Street Name:	2 LIVINGSTON AVE.
Construction	Method:				County:	NIAGARA (LINCOLN)
Elevation (m)					Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)
Elevation Rel					Site Info:	WKQ-007140 A0-A0
					Lot:	
Depth to Bed	OCK:					
Well Depth:					Concession:	
Overburden/E	sedrock:				Concession Name:	
Pump Rate:					Easting NAD83:	
Static Water L	Level:				Northing NAD83:	
Flowing (Y/N)	):				Zone:	
					UTM Reliability:	
Static Water I Flowing (Y/N) Flow Rate:						

Clear/Cloudy:

#### Bore Hole Information

Bore Hole ID: DP2BR: Code OB: Code OB Desc: Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Source Da	1005131104 92.180198	Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	4 margin of error : 30 m - 100 m wwr UTM83 8/6/2014
Improvement Local			

### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Improvement Location Method: Source Revision Comment: Supplier Comment:

Plug ID:	1005397475
Layer:	1
Plug From:	15.00
Plug To:	1.00
Plug Depth UOM:	ft
Plug ID:	1005397476
Layer:	2
Plug From:	1.00
Plug To:	6.00
Plug Depth UOM:	ft
Plug ID:	1005397477
Layer:	3
Plug From:	6.00
Plug To:	0.00
Plug Depth UOM:	ft

#### Method of Construction & Well Use

Method Construction ID:	1005397474
Method Construction Code:	D
Method Construction:	Direct Push
Other Method Construction:	

#### Pipe Information

Pipe ID:	1005397466
Casing No:	0
Comment:	
Alt Name:	

### Construction Record - Casing

1005397470
1
5
PLASTIC
5.00

Map Key	Number Records		Elev/Diff m) (m)	Site	DE
Depth To:		3.00			
Casing Diam	eter:	1.75			
Casing Diam		inch			
Casing Dept		ft			
Construction	n Record - S	<u>creen</u>			
Screen ID:		1005397471			
Layer:					
Slot:					
Screen Top I	Depth:				
Screen End	Depth:				
Screen Mate					
Screen Depti	h UOM:	ft			
Screen Diam		inch			
Screen Diam	eter:				
Water Details	<u>s</u>				
Water ID:		1005397469			
Layer:		1			
Kind Code:		I			
Kind:					
Water Found	1 Donth	9.50			
Water Found					
mater i ound	Depin Con				
Hole Diamete	<u>er</u>				
Hole ID:		1005397468			
Diameter:					
Depth From:					
Depth To:					
Hole Depth L	JOM:	ft			
Hole Diamete	er UOM:	inch			
59	1 of 1	NNW/288.7	90.8 / -3.58		WWIS
_				ON	
Well ID:	- Data	7149433		Data Entry Status:	
Construction		Manitaring		Data Src:	8/5/2010
Primary Wate		Monitoring		Date Received:	8/5/2010
Sec. Water U				Selected Flag:	1
Final Well St	atus:	Abandoned-Other		Abandonment Rec:	0007
Water Type:				Contractor:	6607
Casing Mate	rial:	107070		Form Version:	5
Audit No:		M07270		Owner:	
Tag:				Street Name:	88 MAIN ST W
Construction				County:	NIAGARA (LINCOLN)
Elevation (m				Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)
Elevation Re				Site Info:	
Depth to Bec	drock:			Lot:	
Well Depth:				Concession:	
Overburden/	Bedrock:			Concession Name:	
Pump Rate:				Easting NAD83:	

Easting NAD83:

Northing NAD83:

UTM Reliability:

Spatial Status:

Zone:

Bore Hole ID:

Pump Rate:

Flow Rate:

Flowing (Y/N):

Clear/Cloudy:

Static Water Level:

Bore Hole Information

1004563681

Order No: 20180419087

	mber of cords	Direction/ Distance (m)	Elev/Diff (m)	Site		D
DP2BR: Code OB: Code OB Desc: Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Source I Improvement Loca Source Revision (	ation Source: ation Method: Comment:			Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	This is a record from cluster log sheet 4 margin of error : 30 m - 100 m WWR UTM83 7/13/2010	
Supplier Commen Annular Space/Ab						
Sealing Record						
Plug ID: Layer: Plug From:		1004563685				
Plug To: Plug Depth UOM:		m				
<u>Method of Constru Use</u>	uction & Well					
Method Construct Method Construct Method Construct	ion Code:	1004563684				
Other Method Cor	struction:	BORING				
Pipe Information						
Pipe ID: Casing No: Comment: Alt Name:		1004563686 0				
Construction Rec	ord - Casing					
Casing ID:		1004563688				
Layer: Material:		1 5				
Open Hole or Mate Depth From: Depth To:	erial:	PLASTIC				
Casing Diameter: Casing Diameter ( Casing Depth UO)	ЈОМ: И:	cm m				
Construction Rec	ord - Screen					
Screen ID: Layer: Slot: Screen Top Depth Screen End Dopth		1004563687 1				
Screen End Depth Screen Material: Screen Depth UOI Screen Diameter ( Screen Diameter:	И:	m cm				

### Results of Well Yield Testing

Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR: Pumping Duration MIN: Flowing:	1004563689 m
Hole Diameter	

Hole ID:	1004563683
Diameter:	21.00
Depth From:	
Depth To:	3.90
Hole Depth UOM:	m
Hole Diameter UOM:	cm

## Bore Hole Information

Bore Hole ID: DP2BR: Code OB: Code OB Desc: Open Hole: Elevation: Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location S Improvement Location M Source Revision Comme Supplier Comment:	lethod:	Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	This is a record from cluster log sheet 4 margin of error : 30 m - 100 m WWR UTM83 7/14/2010
<u>Annular Space/Abandon</u> Sealing Record	ment.		
Plug ID: Layer: Plug From: Plug To:	1004563703		
Plug Depth UOM:	m		
<u>Method of Construction of Use</u>	<u>&amp; Well</u>		
Method Construction ID: Method Construction Co Method Construction:			
Other Method Construction	on: BORING		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Pipe Informa	<u>tion</u>				
Pipe ID: Casing No: Comment:		1004563704 0			
<i>Alt Name:</i>					
<u>Construction</u>	Record - Casing				
Casing ID:		1004563706			
Layer:		1			
Material: Open Hole or	r Matarial:	5 PLASTIC			
Depth From: Depth To:		FLASTIC			
Casing Diam	eter:				
Casing Diam Casing Depth		cm m			
<u>Construction</u>	Record - Screen				
Screen ID:		1004563705			
Layer:		1			
Slot:	Domthe				
Screen Top L Screen End L					
Screen Mater					
Screen Depth		m			
Screen Diam Screen Diam		cm			
Results of W	ell Yield Testing				
Pump Test ID		1004563707			
Pump Set At:	:				
Static Level: Final Level A	fter Pumping:				
	ed Pump Depth:				
Pumping Rat	te:				
Flowing Rate	ed Pump Rate:				
Levels UOM:		m			
Rate UOM:					
Water State A Water State A	After Test Code:				
Pumping Tes					
Pumping Dur	ration HR:				
Pumping Dur Flowing:	ration MIN:				
Hole Diamete	er				
Hole ID:		1004563701			
Diameter:		25.00			
		2.00			
Depth From:					
Depth From: Depth To: Hole Depth U	IOM:	3.90 m			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Bore Hole ID: DP2BR:	1004563			Spatial Status: Cluster Kind:	This is a record from cluster log sheet	
Code OB:				UTMRC:	4	
Code OB Des	sc:			UTMRC Desc:	margin of error : 30 m - 100 m	
Open Hole:				Location Method:	WWR	
Elevation:				Org CS:	UTM83	
Elevrc:				Date Completed:	7/14/2010	
Remarks:						
Elevrc Desc:						
Location Sou						
	Location Source:					
	Location Method:					
	ion Comment:					
Supplier Con	nment:					
<u>Annular Spac</u> <u>Sealing Reco</u>	ce/Abandonment_ rd					
Plug ID:		1004563694				
Layer:						
Plug From:						
Plug To:						
Plug Depth U	ОМ:	m				
<u>Method of Co</u> <u>Use</u>	onstruction & Well					
Method Cons	struction ID:	1004563693				
	truction Code:					
Method Cons						
	Construction:	BORING				
Pipe Informat	tion					
Pipe ID:		1004563695				
Casing No:		0				
Comment:						
Alt Name:						
<b>Construction</b>	Record - Casing					
Casing ID:		1004563697				
Layer:		1				
Material:		5				
Open Hole or	Material:	PLASTIC				
Depth From:						
Depth To:						
Casing Diame						
Casing Diame		cm				
Casing Depth	OOM:	m				
<u>Construction</u>	Record - Screen					
Screen ID:		1004563696				
Layer:		1				
Slot:						
Screen Top D						
Screen End D						
Screen Mater						
Screen Depth		m				
Screen Diame		cm				
Screen Diame						

## Results of Well Yield Testing

#### Hole Diameter

Hole ID:	1004563692
Diameter:	25.00
Depth From: Depth To:	3.90
Hole Depth UOM:	m
Hole Diameter UOM:	cm

### Bore Hole Information

Bore Hole ID: DP2BR: Code OB: Code OB Desc: Open Hole: Elevation: Elevrc: Remarks:	1003269148 N 90.912498	Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	5 margin of error : 100 m - 300 m wwr UTM83 7/14/2010
Elevrc Desc: Location Source Date Improvement Locatio Improvement Locatio	on Source:		

#### <u>Annular Space/Abandonment</u> <u>Sealing Record</u>

Source Revision Comment: Supplier Comment:

Plug ID:	1004563710
Layer:	1
Plug From:	0.00
Plug To:	0.30
Plug Depth UOM:	m
Plug ID:	1004563711
Layer:	2
Plug From:	0.30
Plug To:	3.90
Plug Depth UOM:	m

### Method of Construction & Well

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>Use</u>					
Method Cons	truction Code:	1004563715 6 Boring			
Pipe Informat	ion				
Pipe ID: Casing No: Comment: Alt Name:		1004563708 0			
<b>Construction</b>	Record - Casing				
Casing ID: Layer:		1004563712 1			
Material: Open Hole or Depth From: Depth To:	Material:	5 PLASTIC			
Casing Diame Casing Diame Casing Depth	eter UOM:	5.10 cm m			
<b>Construction</b>	Record - Screen				
Screen ID: Layer: Slot: Screen Top D Screen End D Screen Mater Screen Depth Screen Diame Screen Diame	Depth: ial: • UOM: eter UOM:	1004563713 1 5 m cm 6.40			
Hole Diamete	<u>r</u>				
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	OM: r UOM:	1004563709 21.00 0.00 3.90 m cm			
<u>60</u>	1 of 3	NE/289.1	88.4 / -5.99	Grimsby Independent 19 Adelaide St Grimsby ON L3M 1X2	SCT
Established: Plant Size (ft² Employment:					
<u>Details</u> Description: SIC/NAICS Co	ode:	Newspaper Publish 511110	ers		

Map Key	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	D
<u>60</u>	2 of 3		NE/289.1	88.4 / -5.99	RANNIE 19 ADELAIDE ST GRIMSBY ON L3M 1X2	2
Established: Plant Size (ft²) Employment:	);		1885 13000 8			
<u>Details</u> Description: SIC/NAICS Co	de:		NEWSPAPERS: P 2711	UBLISHING, OR I	PUBLISHING AND PRINTING	
Description: SIC/NAICS Co	de:		MISCELLANEOUS 2741	PUBLISHING		
Description: SIC/NAICS Co	de:		Newspaper Publish 511110	ners		
Description: SIC/NAICS Co	de:		Other Publishers 511190			
<u>60</u>	3 of 3		NE/289.1	88.4 / -5.99	Rannie - Div. of South 19 Adelaide St Grimsby ON L3M 1X2	am Inc. SCT
Established: Plant Size (ft²) Employment:	:		1885 13000 8			
<u>61</u>	1 of 1		NNW/289.6	90.8 / -3.53	GRIMSLEY ON	WW
Well ID: Construction I Primary Water Sec. Water Us Final Well Sta Water Type: Casing Materi Audit No: Tag: Construction I Elevation Reli Depth to Bedr Well Depth: Dverburden/B Pump Rate: Static Water L Flowing (Y/N): Flow Rate: Clear/Cloudy:	Date: r Use: tus: al: Method: ability: rock: edrock: evel:	7236717 Monitoring Observati Z178451 A154693	-		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1/30/2015 1 7324 7 88 MAIN STREET WEST NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)
Bore Hole Info Bore Hole ID: DP2BR: Code OB: Code OB Deso Open Hole: Elevation:	c:	10052996 90.72525	31		Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS:	4 margin of error : 30 m - 100 m wwr UTM83

Ever: Date Completed: 12/6/2014  Fermatics: Elevro Dess: Location Source Date: Improvement Location Source: Improvement Location Source: Improvement Location Source: Improvement Location Method: Source Revision Comment: Source Texture Date: Materials Interval  Fermation ID: 100549371 Conternet: Source Texture Date: BROWN Mat: Source Texture Date: Source Texture Date: BROWN Mat: Source Texture Date: S	Remarks: Elvero Dess: Location Source Date: Improvement Location Method: Source Revision Comment:Supplier Comment:Overburden and Bedrock. Materials IntervalPormation ID:1005499371 Layor: 6 6 6eneral Color: 86 ROWN Matti: Matti: 80 SAND Matti:Materials:1 005499371 Layor: 6 6eneral Color: 86 ROWN Matti: 86 ROWN Matti: Matsi: 86 Color: 86 ROWN Matti: 86 Color: 86 Color: <br< th=""><th></th></br<>	
Remarks: Location Source Date: improvement Location Source: improvement Location Comment: Suppler Comment: Suppler Comment: Formation ID: 1005499371 Layer: 6 Formation ID: 6 Formation ID: 7 Formation	Remarks: Elevro Desc: Location Source Date: Improvement Location Method: Source Revision Comment:Source Revision Comment: Supplier Comment:Overburden and Bedrock Materials IntervalCorburden and Bedrock Materials IntervalFormation ID: Control ID: Color: Beneral Color: Beneral Colo	
Location Source Date: Improvement Location Source: Suppler Comment: Suppler Comment: Suppler Comment: Downburden and Bodrock. Materials Interval Formation ID: 1005499371 Layer: 1 Gorration Color: 8 Gorration Color: 8 Gorration Color: 8 Gorration Color: 8 Gorration Color: 8 Gorration Color: 9 Gorration Color: 9 Hug Dor: 9 Hu	Location Source Date: Improvement Location Nethod: Source Revision Comment: Supplier Comment: Overburden and Bedrock. Materials Interval Formation ID: 1005499371 Layer: 1 Color: 6 General Color: 6 General Color: 8 ROWN Mat1: 28 Most Common Material: SAND Mat2: 06 Other Materials: SILT Materials: 01 Other Materials: SILT Materials: 91 Other Materials: 5 FILL Formation Top Depth: 0.00 Formation End Depth: 2.74 Formation End Depth: 2.74 Formation End Depth: 0.01 Formation End Depth: 0.02 Plug Form: 0.15 Plug Form: 0.15 Plug Form: 0.05499378 Layer: 2 Plug Form: 0.92 Plug Plug Form: 0.92 Plug Plug Plug Plug Plug Form: 0.92 Plug Plug Plug Plug Plug Plug Plug Plug	
Improvement Location Source:           Source Rovision Comment:           Source Rovision Comment:           Source Rovision Comment:           Supplier Comment:	Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment: Overburden and Bedrock. Materials Interval Formation ID: 1005499371 Layer: 1 Color: 6 General Color: BROWN Mat1: 28 Most Common Material: SAND Mat2: 06 Other Materials: SILT Mat3: 01 Other Materials: SILT Mat3: 01 Other Materials: FILL Formation End Depth: 0.00 Formation End Depth: 0.00 Formation End Depth: 2.74 Formation End Depth: 2.74 Formation End Depth: 0.15 Plug ID: 0.15 Plug To: 0.92 Plug Depth UOM: m Plug ID: 1005499378 Layer: 2 Plug To: 0.92 Plug Do: 1005499379 Layer: 2 Plug Form: 0.92 Plug Portu UOM: m	
Improvement Location Method: Surpe Pursion Comment: Surpeiler Comment: Destruction and Bedrock. Materials Interval Formation ID: 1005493371 Layer: 28 Most Common Material: 54ND Metrial Color: 6 General Color: 6 General Color: 7 General Color: 7 Materials: 54ND Materials: 61 Common Material: 54ND Materials: 61 Common Material: 7 Common Find Depth 100 m Materials: 7 Subject Color: 7 Sub	Improvement Location Method: Supplier Comment: Supplier Comment: Supplier Comment: Supplier Comment: Interval Formation ID: 1005499371 Layer: 1 Color: 6 General Color: BROWN Mat1: 28 Most Common Material: SAND Mat2: 06 Other Materials: SILT Mat2: 06 Other Materials: SILT Mat3: 01 Other Materials: FILL Formation End Depth: 2.74 Formation End Depth: 2.74 Formation End Depth: 2.74 Formation End Depth: 2.74 Formation End Depth: 0.00 Formation End Depth: 2.74 Formation End Depth: 0.15 Flug Form: 0.15 Flug Form: 0.15 Flug Form: 0.92 Flug ID: 1005499379 Layer: 2 Plug ID: 1005499379 Layer: 2 Plug ID: 0.92 Flug Form: 0.9	
Improvement Location Method: Surpe Pursion Comment: Surpeiler Comment: Destruction and Bedrock. Materials Interval Formation ID: 1005493371 Layer: 28 Most Common Material: 54ND Metrial Color: 6 General Color: 6 General Color: 7 General Color: 7 Materials: 54ND Materials: 61 Common Material: 54ND Materials: 61 Common Material: 7 Common Find Depth 100 m Materials: 7 Subject Color: 7 Sub	Improvement Location Method: Supplier Comment: Supplier Comment: Supplier Comment: Supplier Comment: Interval Formation ID: 1005499371 Layer: 1 Color: 6 General Color: BROWN Mat1: 28 Most Common Material: SAND Mat2: 06 Other Materials: SILT Mat2: 06 Other Materials: SILT Mat3: 01 Other Materials: FILL Formation End Depth: 2.74 Formation End Depth: 2.74 Formation End Depth: 2.74 Formation End Depth: 2.74 Formation End Depth: 0.00 Formation End Depth: 2.74 Formation End Depth: 0.15 Flug Form: 0.15 Flug Form: 0.15 Flug Form: 0.92 Flug ID: 1005499379 Layer: 2 Plug ID: 1005499379 Layer: 2 Plug ID: 0.92 Flug Form: 0.9	
Source Revision Comment:           Suppler Comment:           Suppler Comment:           Suppler Comment:           Retrails Interval           Formation ID:         105499371           Color:         6           General Color:         8           General Color:         8           Mat:         06           Other Material:         06           Other Material:         01           Mat:         01           Mat:         01           Mat:         01           Other Material:         01           Formation Top Depth:         0.00           Formation Top Depth:         0.00           Formation End Depth         0.01           Formation End Depth:         0.00           Formation End Depth:         0.00           Formation End Depth:         0.00           Formation End Depth:         0.00           Plug Do:         0.05499376           Enver:         0.15           Plug For:         0.92           Plug Dopt UOM:         m           Plug Dopt UOM:         m           Plug Dopt UOM:         m           Plug Dopt UOM:         m	Source Revision Comment:         Supplier Comment:         Supplier Comment:         Overburden and Bedrock.         Materials Interval         Formation ID:       1005499371         Layer:       1         Color:       6         General Color:       BROWN         Mat1:       28         Most Common Material:       SAND         Mat2:       06         Other Materials:       SILT         Mat3:       01         Other Materials:       SILT         Mat2:       0.00         Formation End Depth:       0.00         Formation End Depth:       2.74         Formation End Depth UOM:       m         Annular Space/Abandonment.       Saling Record         Plug From:       0.15         Plug From:       0.15         Plug Depth UOM:       m         Plug From:       0.92         Plug Depth UOM:       m <td></td>	
Supplier Comment:	Supplier Comment:         Materials Interval         Formation ID:       1005499371         Layer:       1         Color:       6         General Color:       BROWN         Matt:       28         Most Common Material:       SAND         Mat2:       06         Other Materials:       SILT         Mat3:       01         Other Materials:       SILT         Mat3:       01         Other Materials:       SILT         Formation Top Depth:       0.00         Formation End Depth:       2.74         Formation End Depth:       2.74         Formation End Depth:       0.00         Formation End Depth:       0.02         Plug ID:       1005499378         Layer:       1         Plug Form:       0.15         Plug Depth UOM:       m         Plug Depth UOM:       m         Plug ID:       0.05499378         Layer:       1         Plug Form:       0.15         Plug Form:       0.92         Plug Port UOM:       m         Plug Depth UOM:       m	
Materials Interval           Formation ID:         1005499371           Layer:         6           Color:         6           General Color:         8RCWN           Matt:         28           Most Common Material:         SAND           Matt:         06           Other Materials:         01           Other Materials:         01           Construction Top Depth:         0.00           Formation End Depth:         2.74           Formation End Depth:         0.00           Formation End Depth:         0.00           Saling Record         1           Plug ID:         1.006499378           Layer:         1           Plug ID:         0.005499379           Layer:         2.92           Plug ID:         0.005499370           Layer:         2.92           Plug ID:         0.92           Layer:         2.92           Plug ID:         0.92           Layer:         2.92           Plug ID:         0.92           Plug ID:         0.92           Plug ID:         0.92           Plug ID:         Notary Convent.)	Materials Interval         Formation ID:       1005499371         Layer:       1         Color:       6         General Color:       BROWN         Mat1:       28         Most Common Material:       SAND         Mat2:       06         Other Materials:       SILT         Mat3:       01         Other Materials:       FILL         Formation End Depth:       0.00         Formation End Depth:       2.74         Formation End Depth:       2.74         Formation End Depth:       0.1005499378         Layer:       1         1005499378       1         Layer:       0.15         Plug Form:       0.005499378         Layer:       1         Plug Form:       0.92         Plug Peth UOM:       m         Plug Form:       0.92         Plug Form:       0.92         Plug Form:       2         Plug Form:       0.92         Plug Form:       2         Plug Form:       0.92         Plug Form:       2.74         Plug Depth UOM:       m	
Materials Interval           Formation ID:         1005499371           Layer:         6           Color:         6           General Color:         8RCWN           Matt:         28           Most Common Material:         SAND           Matt:         06           Other Materials:         01           Other Materials:         01           Construction Top Depth:         0.00           Formation End Depth:         2.74           Formation End Depth:         0.00           Formation End Depth:         0.00           Saling Record         1           Plug ID:         1.006499378           Layer:         1           Plug ID:         0.005499379           Layer:         2.92           Plug ID:         0.005499370           Layer:         2.92           Plug ID:         0.92           Layer:         2.92           Plug ID:         0.92           Layer:         2.92           Plug ID:         0.92           Plug ID:         0.92           Plug ID:         0.92           Plug ID:         Notary Convent.)	Materials Interval         Formation ID:       1005499371         Layer:       1         Color:       6         General Color:       BROWN         Mat1:       28         Most Common Material:       SAND         Mat2:       06         Other Materials:       SILT         Mat3:       01         Other Materials:       FILL         Formation End Depth:       0.00         Formation End Depth:       2.74         Formation End Depth:       2.74         Formation End Depth:       0.1005499378         Layer:       1         1005499378       1         Layer:       0.15         Plug Form:       0.005499378         Layer:       1         Plug Form:       0.92         Plug Peth UOM:       m         Plug Form:       0.92         Plug Form:       0.92         Plug Form:       2         Plug Form:       0.92         Plug Form:       2         Plug Form:       0.92         Plug Form:       2.74         Plug Depth UOM:       m	
Layer:       1         Color:       6         General Color:       BROWN         Matt:       28         Most Common Material:       SAND         Mat:       06         Other Materials:       SLT         Mat:       01         Other Materials:       FulL         Formation Top Depth:       0.00         Formation End Depth:       2.74         Formation End Depth UOM:       m         Annular Space/Abandomment.       Saling Record         Plug ID:       1005499378         Layer:       1         Plug To:       0.15         Plug To:       0.92         Plug To:       0.92         Plug Depth UOM:       m         Method Construction A Well       J         Layer:       2.74         Plug Depth UOM:       m         Method Construction A Well       J         Layer:       2.74         Plug To:       0.92         Plug To:       0.92         Plug Depth UOM:       m         Method Construction A Well       J         Use       J         Method Construction:       Rotary (Convent.)	Layer:       1         Color:       6         General Color:       BROWN         Mat1:       28         Most Common Material:       SAND         Mat2:       06         Other Materials:       SILT         Mat3:       01         Other Materials:       FILL         Formation Top Depth:       0.00         Formation End Depth:       2.74         Formation End Depth UOM:       m         Annular Space/Abandonment       Sealing Record         Plug ID:       1005499378         Layer:       1         Plug From:       0.15         Plug To:       0.92         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug From:       0.92         Plug From:       0.92         Plug Depth UOM:       m	
Color:         6           General Color:         BROWN           Mat1:         28           Most Common Material:         SAND           Mat2:         06           Other Materials:         SILT           Mat3:         01           Mat3:         01           Mat3:         01           Formation Top Depth:         0.00           Formation End Depth UOM:         m           Annular Space/Abandonment.         2.74           Formation End Depth:         1005499378           Layer:         1           Plug ID:         1005499378           Layer:         1           Plug Form:         0.15           Plug Form:         0.92           Plug ID:         1005499379           Layer:         2.74           Plug Form:         0.92           Plug Form:         0.92           Plug Form:         0.92           Plug To:         1005499377           Layer:         1           Method Construction A Well         2           Method Construction Code:         2           Plug Por D:         1005499370           Casing No:         0	Color:6General Color:BROWNMatt:28Most Common Material:SANDMat2:06Other Materials:SILTMat3:01Other Materials:FILLFormation Top Depth:0.00Formation End Depth:2.74Formation End Depth UOM:mAnnular Space/Abandonment.Sealing RecordPlug ID:1005499378Layer:1Plug From:0.92Plug From:0.92Plug ID:1005499379Layer:2Plug ID:1005499379Layer:2Plug From:0.92Plug To:2.74Plug Depth UOM:m	
General Color:         BROWN           Mat:         28           Most Common Material:         SAND           Mat:         06           Other Materials:         SILT           Mat:         01           Other Materials:         FILL           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         0.00           Formation End Depth:         0.00           Sealing Record         0.05499378           Layer:         1           Plug Form:         0.15           Plug Form:         0.92           Plug Dept HUOM:         m           Method of Construction & Well         Voc5499379           Layer:         2.74           Plug Depth HUOM:         m           Method of Construction & Well         Voc5499379           Layer:         2.74           Plug Form:         0.92           Plug Form:         0.92           Plug Depth UOM:         m           Method Construction for:         2.74           Plug Depth UOM:         m           Method Construction for:	General Color:BROWNMatt:28Most Common Material:SANDMat2:06Other Materials:SILTMat3:01Other Materials:FILLFormation Top Depth:0.00Formation End Depth:2.74Formation End Depth:0.74Sealing Record1005499378Plug ID:1005499378Plug From:0.15Plug From:0.92Plug ID:1005499379Layer:2.74	
Matri:         28           Most Common Material:         06           Mar2:         06           Other Material:         01           Matri:         0.00           Formation End Depth:         2.74           Formation End Depth UOM:         m           Annular Space/Abandonment         Saling Record           Plug To:         0.15           Plug Form:         0.15           Plug To:         0.92           Plug Dept HUOM:         m           Mathod Construction & Well.         Mathod Construction & Well.           Use         Mathod Construction & Well.           Mathod Construction ID:         1005499377           Mathod Construction:         Rotary (Convent.)           Other Method Construction:<	Mat1:28Most Common Material:SANDMat2:06Other Materials:SILTMat3:01Other Materials:FILLFormation Top Depth:0.00Formation End Depth:2.74Formation End Depth:2.74Formation End Depth:0.00Formation End Depth:0.00Formation End Depth:2.74Formation End Depth:1005499378Layer:1Plug ID:1005499378Layer:0.15Plug To:0.92Plug Doth UOM:mPlug From:0.92Plug ID:1005499379Layer:2Plug From:0.92Plug From:0.92Plug From:0.92Plug To:0.74Plug Doth0.92Plug To:0.74Plug Doth UOM:m	
Most Common Material:         SAND           Mat2:         06           Other Materials:         SIL T           Mita:         01           Other Materials:         FILL           Formation Top Depth:         0.00           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         0.00           Annular Space/Abandonment         Sealing Record           Annular Space/Abandonment         2.74           Formation End Depth:         0.00           Plug To:         1005499378           Layer:         1           Plug To:         0.05599379           Layer:         2           Plug To:         0.05499379           Layer:         2.74           Plug To:         0.05499379           Layer:         2.74           Plug To:         No5499377           Method Construction & Well         2           Method Construction Code:         2           Sealing IO:         No5499370           Casing INo:         0           Construction Record - Casing         2           Construct	Most Common Material:         SAND           Mat2:         06           Other Materials:         SILT           Mat3:         01           Other Materials:         FILL           Formation Top Depth:         0.00           Formation End Depth:         2.74           Formation End Depth UOM:         m           Annular Space/Abandonment.         Saaling Record           Plug ID:         1005499378           Layer:         1           Plug From:         0.15           Plug To:         0.92           Plug ID:         1005499379           Layer:         2           Plug ID:         0.05499379           Layer:         2           Plug From:         0.92           Plug To:         2.74           Plug Depth UOM:         m	
Mate:         06           Other Materials:         SILT           Mat3:         01           Mat3:         FILL           Formation Top Depth:         0.00           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         0.00           Saling Record         m           Plug ID:         1005499378           Layer:         1           Plug Form:         0.15           Plug To:         0.92           Plug Depth UOM:         m           Plug Prom:         0.92           Plug Form:         0.92           Plug Form:         0.92           Plug Prom:         0.92           Plug Prom:         0.92           Plug To:         2.74           Plug Depth UOM:         m           Method Construction & Well         S           Use         2.74           Plug Depth UOM:         m           Method Construction & Well         S           Use         0.05499377           Method Construction Ce:         2           Method Construction:	Mat2:06Other Materials:SILTMat3:01Other Materials:FILLFormation Top Depth:0.00Formation End Depth:2.74Formation End Depth:2.74Formation End Depth UOM:mAnnular Space/Abandonment Sealing RecordPlug ID:1005499378Layer:1Plug From:0.15Plug From:0.92Plug DD:1005499379Layer:2Plug ID:1005499379Layer:2Plug To:0.92Plug To:0.92Plug To:0.92Plug To:0.92Plug To:2.74Plug To:2.74Plug To:2.74Plug To:0.92Plug To:2.74Plug Do:0.92Plug To:2.74Plug Depth UOM:m	
Other Materials:         SILT           Mat2:         01           Other Materials:         FILL           Formation Top Depth:         0.0           Formation Top Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         0.0           Formation End Depth:         2.74           Formation End Depth:         0.0           Plug ID:         1.005499378           Layer:         1           Plug Form:         0.15           Plug To:         0.05499379           Layer:         2           Plug To:         0.92           Plug Form:         0.92           Plug To:         0.92           Plug Depth UOM:         m           Method Construction Forced:         2           Method Construction:         Rotary (Convent.)           Oth	Other Materials:SILTMa13:01Other Materials:FILLFormation Top Depth:0.00Formation End Depth:2.74Formation End Depth UOM:mAnnular Space/Abandonment. Sealing RecordPlug ID:1005499378Layer:1Plug From:0.15Plug From:0.92Plug ID:1005499379Layer:2Plug ID:0.05499379Layer:2Plug ID:0.92Plug Tom:0.92Plug Tom:0.92Plug To:2.74Plug To:2.74Plug To:2.74Plug To:2.74Plug To:2.74Plug To:2.74Plug To:0.92Plug To:2.74Plug To:2.74Plug To:2.74Plug Depth UOM:m	
Math:         01           Other Materials:         FUL           Formation Top Depth:         0.00           Formation End Depth:         2.74           Formation End Depth:         0.00           Formation End Depth:         2.74           Formation End Depth:         0.00           Annular Space/Abandonment.         Space/Abandonment.           Spacing Record         1005499378           Plug ID:         1005499378           Layer:         1           Plug From:         0.15           Plug To:         0.92           Plug Depth UOM:         m           Plug Depth UOM:         m           Method of Construction & Well.         1005499377           Vig To:         2.74           Plug Depth UOM:         m           Method of Construction Record - 2         2           Method Construction ID:         1005499377           Wethod Construction:         Rotary (Convent.)           Other Method Construction:         0           Construction:         0           Construction:         0           Construction:         0           Construction:         0           Construction:         0	Mat3:       01         Other Materials:       FILL         Formation Top Depth:       0.00         Formation End Depth:       2.74         Formation End Depth UOM:       m         Annular Space/Abandonment       m         Sealing Record       1005499378         Layer:       1         Plug ID:       1005499378         Layer:       1         Plug From:       0.15         Plug To:       0.92         Plug Depth UOM:       m         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug Depth UOM:       m         Plug To:       2         Plug From:       0.92         Plug To:       2.74         Plug To:       2.74         Plug Depth UOM:       m	
Other Materials:         FILL           Formation Top Depth:         0.0           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         2.74           Formation End Depth:         0.0           Sealing Record         m           Annular Space/Abandonment         Sealing Record           Annular Space/Abandonment         Sealing Record           Plug ID:         1005499378           Layer:         1           Plug Form:         0.15           Plug To:         0.92           Plug Depth UOM:         m           Plug To:         1005499379           Layer:         2           Plug Tom:         0.92           Plug To:         2.74           Plug Depth UOM:         m           Method Construction & Well         2           Gasing No:         0           Other Method Construction:         Rotary (Convent.)           Other Method Construction: </td <td>Other Materials:FILLFormation Top Depth:0.00Formation End Depth:2.74Formation End Depth UOM:mAnnular Space/Abandonment Sealing Record</td> <td></td>	Other Materials:FILLFormation Top Depth:0.00Formation End Depth:2.74Formation End Depth UOM:mAnnular Space/Abandonment Sealing Record	
Formation Top Depti:         0.00           Formation End Depti:         2.74           Formation End Depti:         2.74           Formation End Depti:         0.005           Formation End Depti:         0.005           Sealing Record         0.005499378           Layer:         1           Plug Form:         0.15           Plug Form:         0.92           Plug Depti UOM:         m           Plug Depti UOM:         m           Plug To:         0.005499379           Layer:         2           Plug Form:         0.92           Plug To:         0.005499379           Layer:         2           Plug Form:         0.92           Plug To:         0.92           Plug To:         0.92           Plug To:         0.92           Plug To:         8.74           Method of Construction & Well	Formation Top Depth:0.00Formation End Depth:2.74Formation End Depth UOM:mAnnular Space/Abandonment Sealing Record	
Formation End Depth:         2.74           Formation End Depth:         0           Formation End Depth:         M           Annular Space/Abandonment.            Sealing Record         1           Plug ID:         1005499378           Layer:         1           Plug Form:         0.15           Plug To:         0.92           Plug Depth UOM:         m           Plug To:         0.92           Plug To:         0.92           Plug To:         0.92           Plug To:         0.92           Plug Torn:         0.92           Plug To:         0.92           Plug To:         0.92           Plug To:         0.92           Plug Depth UOM:         m           Method of Construction & Well         Use           Method Construction ID:         1005499377           Method Construction:         Rotary (Convent.)           Other Method Construction:         Rotary (Convent.)           Other Method Construction:         0           Casing No:         0           Comment:         1           Alt Name:         1           Casing No:         1	Formation End Depth:2.74Formation End Depth UOM:mAnnular Space/Abandonment Sealing RecordPlug ID:1005499378Layer:1Plug From:0.15Plug To:0.92Plug Depth UOM:mPlug ID:1005499379Layer:2Plug ID:0.92Plug ID:0.92Plug From:0.92Plug From:0.92Plug From:0.92Plug To:2.74Plug Depth UOM:m	
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Formation End Depth UOM:         m           Annular Space/Abandonment.         Sealing Record           Sealing Record         1005499378           Plug ID:         1005499378           Layer:         1           Plug From:         0.15           Plug To:         0.92           Plug Depth UOM:         m           Plug Tom:         0.92           Wethod Construction & Well         Satar           Use         1005499377           Method Construction Code:         2           Pipe Information         Satar           Pipe Information         Satar           Casing No:         0           Construction Record -	Formation End Depth UOM:mAnnular Space/Abandonment Sealing Record	
Sealing Record         1005499378           Layer:         1           Plug From:         0.15           Plug Tor:         0.92           Plug Dopth UOM:         m           Plug ID:         1005499379           Layer:         2           Plug Tor:         0.92           Plug Tor:         2           Plug Tor:         2           Plug Tor:         2.74           Plug Dopth UOM:         m           Method Construction & Well         Joursept           Vistor         1005499377           Method Construction Code:         2           Method Construction Code:         2           Method Construction:         Rotary (Convent.)           Other Method Construction:         Rotary (Convent.)           Pipe ID:         1005499370           Casing No:         0           Comment:         Ait Name:           Construction Record - Casing         0           Construction Record - Casing         1005499374           Layer:         1           Material:         5	Sealing Record       1005499378         Layer:       1         Plug From:       0.15         Plug To:       0.92         Plug Depth UOM:       m         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug From:       2         Plug From:       2.74         Plug Depth UOM:       m	
Sealing Record         1005499378           Layer:         1           Plug From:         0.15           Plug Tor:         0.92           Plug Dopth UOM:         m           Plug ID:         1005499379           Layer:         2           Plug Tor:         0.92           Plug Tor:         2           Plug Tor:         2           Plug Tor:         2.74           Plug Dopth UOM:         m           Method Construction & Well         Joursept           Vistor         1005499377           Method Construction Code:         2           Method Construction Code:         2           Method Construction:         Rotary (Convent.)           Other Method Construction:         Rotary (Convent.)           Pipe ID:         1005499370           Casing No:         0           Comment:         Ait Name:           Construction Record - Casing         0           Construction Record - Casing         1005499374           Layer:         1           Material:         5	Sealing Record       1005499378         Layer:       1         Plug From:       0.15         Plug To:       0.92         Plug Depth UOM:       m         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug From:       2         Plug From:       2.74         Plug Depth UOM:       m	
Layer:       1         Plug From:       0.15         Plug To:       0.92         Plug Depth UOM:       m         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug To:       2.74         Plug Depth UOM:       m         Method of Construction & Well	Layer:       1         Plug From:       0.15         Plug To:       0.92         Plug Depth UOM:       m         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug From:       2.74         Plug Depth UOM:       m	
Prigrem:       0.15         Plug Depth UOM:       0.92         Plug Depth UOM:       m         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug To:       2.74         Plug Depth UOM:       m         Method of Construction & Well.	Plug From:       0.15         Plug To:       0.92         Plug Depth UOM:       m         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug To:       2.74         Plug Depth UOM:       m	
Plug To:         0.92           Plug Depth UOM:         m           Plug Di:         1005499379           Layer:         2           Plug From:         0.92           Plug To:         2.74           Plug Depth UOM:         m           Method of Construction & Well	Plug To:       0.92         Plug Depth UOM:       m         Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug To:       2.74         Plug Depth UOM:       m	
Plug Depth UOM:         m           Plug ID:         1005499379           Layer:         2           Plug From:         0.92           Plug To:         2.74           Plug Depth UOM:         m           Method of Construction & Well.         V           Method Construction & Well.         V           Method Construction Code:         2           Method Construction:         1005499377           Method Construction:         Rotary (Convent.)           Other Method Construction:         1005499370           Casing No:         0           Construction Record - Casing         0           Construction Record - Casing         1005499374           Layer:         1           Material:         5	Plug Depth UOM:         m           Plug ID:         1005499379           Layer:         2           Plug From:         0.92           Plug To:         2.74           Plug Depth UOM:         m	
Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug To:       2.74         Plug Depth UOM:       m         Method of Construction & Well.	Plug ID:       1005499379         Layer:       2         Plug From:       0.92         Plug To:       2.74         Plug Depth UOM:       m	
Layer:     2       Plug From:     0.92       Plug To:     2.74       Plug Depth UOM:     m       Method of Construction & Well	Layer:         2           Plug From:         0.92           Plug To:         2.74           Plug Depth UOM:         m	
Layer:         2           Plug From:         0.92           Plug To:         2.74           Plug Depth UOM:         m           Method of Construction & Well	Layer:         2           Plug From:         0.92           Plug To:         2.74           Plug Depth UOM:         m	
Plug From:       0.92         Plug To:       2.74         Plug Depth UOM:       m         Method of Construction & Well	Plug From:       0.92         Plug To:       2.74         Plug Depth UOM:       m	
Plug To:     2.74       Plug Depth UOM:     m       Method of Construction & Well	Plug To:     2.74       Plug Depth UOM:     m	
Plug Depth UOM:     m       Method of Construction & Well. Use     I005499377       Method Construction ID:     1005499377       Method Construction:     Rotary (Convent.)       Other Method Construction:     Notary (Convent.)       Pipe Information     I005499370       Pipe ID:     1005499370       Casing No:     0       Construction Record - Casing       Casing ID:     1005499374       Layer:     1       Method:     1	Plug Depth UOM: m	
Use       1005499377         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       Intervention         Pipe Information       1005499370         Casing No:       0         Construction Record - Casing       Intervention         Casing ID:       1005499374         Layer:       1         Material:       5		
Use       1005499377         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       Intervention         Pipe Information       1005499370         Casing No:       0         Construction Record - Casing       Intervention         Casing ID:       1005499374         Layer:       1         Material:       5	Method of Construction & Well	
Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       Pipe Information         Pipe ID:       1005499370         Casing No:       0         Comment:       0         Alt Name:       1005499374         Layer:       1         Material:       5		
Method Construction:       Rotary (Convent.)         Other Method Construction:       Rotary (Convent.)         Pipe Information       1005499370         Casing No:       0         Comment:       0         Alt Name:       1005499374         Casing ID:       1005499374         Layer:       1         Material:       5		
Other Method Construction:         Pipe Information         Pipe ID:       1005499370         Casing No:       0         Comment:         Alt Name:         Construction Record - Casing         Casing ID:       1005499374         Layer:       1         Material:       5		
Pipe Information         Pipe ID:       1005499370         Casing No:       0         Comment:       0         Alt Name:       1005499374         Casing ID:       1005499374         Layer:       1         Material:       5		
Pipe ID:       1005499370         Casing No:       0         Comment:       0         Alt Name:       0         Construction Record - Casing       0         Casing ID:       1005499374         Layer:       1         Material:       5	Other Method Construction:	
Casing No:       0         Comment:       0         Alt Name:       0         Construction Record - Casing       0         Casing ID:       1005499374         Layer:       1         Material:       5	Pipe Information	
Casing No:     0       Comment:     0       Alt Name:     -       Construction Record - Casing     -       Casing ID:     1005499374       Layer:     1       Material:     5	Pipe ID: 1005499370	
Comment: Alt Name: Construction Record - Casing Casing ID: 1005499374 Layer: 1 Material: 5		
Alt Name: Construction Record - Casing Casing ID: 1005499374 Layer: 1 Material: 5		
Casing ID:         1005499374           Layer:         1           Material:         5		
Layer: 1 Material: 5	Construction Record - Casing	
Material: 5		
Open Hole or Material: PLASTIC		
	Open Hole or Material: PLASTIC	

Order No: 20180419087

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Depth From:		0.10			
Depth To:		1.22			
Casing Diam	eter:	5.00			
Casing Diam	eter UOM:	cm			
Casing Dept	h UOM:	m			
<b>Construction</b>	Record - Screen				

0	4005400075
Screen ID:	1005499375
Layer:	1
Slot:	40
Screen Top Depth:	1.22
Screen End Depth:	2.74
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.00

# Water Details

Water ID:	1005499373
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	2.31
Water Found Depth UOM:	m

## Hole Diameter

Hole ID:	1005499372
Diameter:	10.00
Depth From:	0.00
Depth To:	2.74
Hole Depth UOM:	m
Hole Diameter UOM:	cm

1 of 1	NNW/292.7	90.9 / -3.50		WWIS
			GRIMSBY ON	
	7191884		Data Entry Status:	
on Date:			Data Src:	
ter Use:	Monitoring		Date Received:	11/22/2012
Use:			Selected Flag:	1
Status:	Observation Wells		Abandonment Rec:	
e e e e e e e e e e e e e e e e e e e			Contractor:	6607
erial:			Form Version:	7
	Z147908		Owner:	
	A134156		Street Name:	2 LIVINGSTON AVE
on Method:			County:	NIAGARA (LINCOLN)
n):			Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)
eliability:				
:				
:			•	
N):				
			UTM Reliability:	
dy:				
	on Date: tter Use: Use: Status: erial: on Method: n): eliability: edrock:	7191884 on Date: ther Use: Monitoring Use: Status: Observation Wells : erial: Z147908 A134156 on Method: n): reliability: edrock: r Level: N):	7191884 on Date: ther Use: Monitoring Use: Status: Observation Wells : erial: Z147908 A134156 on Method: n): reliability: edrock: r Level: N):	7191884       Data Entry Status:         on Date:       Data Src:         itter Use:       Monitoring         Use:       Selected Flag:         Status:       Observation Wells         itter Use:       Abandonment Rec:         Contractor:       Form Version:         iterial:       Form Version:         2147908       Owner:         A134156       Street Name:         on Method:       County:         n):       Municipality:         eliability:       Site Info:         edrock:       Lot:         concession:       Concession:         r/Bedrock:       Concession Name:         r Level:       Northing NAD83:         N):       Zone:         UTM Reliability:       Zone:

### Bore Hole Information

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site		DE
Bore Hole ID: DP2BR: Code OB:	100420	8478		Spatial Status: Cluster Kind: UTMRC:	4	
Code OB Des Open Hole:	с:			UTMRC Desc: Location Method:	margin of error : 30 m - 100 m wwr	
Elevation:	91.3289	948		Org CS:	UTM83	
Elevrc: Remarks: Elevrc Desc:				Date Completed:	10/16/2012	
	Location Source:					
	Location Method: ion Comment:					
Supplier Com	iment:					
<u>Overburden a</u> <u>Materials Inte</u>						
Formation ID:		1004535667 1				
Layer: Color:		2				
General Colo	r:	GREY				
Mat1: Most Commo Mat2:	n Material:	11 GRAVEL				
Other Materia Mat3:	ıls:					
Other Materia Formation To		0.00				
Formation En	d Depth:	1.00				
	d Depth UOM:	m				
Formation ID: Layer:		1004535668 2				
Color:		6				
General Color	r:	BROWN				
Mat1: Most Commo	n Material:	06 SILT				
Mat2:		28				
Other Materia Mat3: Other Materia		SAND				
Formation To		1.00				
Formation En	d Depth:	4.50				
Formation En	d Depth UOM:	m				
<u>Annular Spac</u> <u>Sealing Reco</u>	e/Abandonment rd					
Plug ID: Layer:		1004535675 1				
Plug From:		0.00				
Plug To: Plug Depth U	ОМ:	1.50 m				
<u>Method of Co</u> <u>Use</u>	nstruction & Well					
Method Cons		1004535674				
Method Cons	truction Code: truction: I Construction:	6 Boring				

Map Key	Number Records		Elev/Diff (m)	Site		DB
Pipe Informa	<u>tion</u>					
Pipe ID: Casing No: Comment: Alt Name:		1004535666 0				
<u>Construction</u>	Record - C	asing				
Casing ID: Layer: Material: Open Hole or Depth From: Depth To: Casing Diamo Casing Diamo Casing Depth	eter: eter UOM:	1004535671 1 5 PLASTIC 0.00 1.50 5.40 cm m				
Construction	Record - S	creen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mater Screen Depth Screen Diamo Screen Diamo	Depth: rial: n UOM: eter UOM:	1004535672 1 20 1.50 4.50 5 m cm 6.40				
Water Details	i					
Water ID: Layer: Kind Code: Kind: Water Found	Depth:	1004535670				
Water Found		<b>1</b> : m				
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete		1004535669 15.00 0.00 4.50 m cm				
<u>63</u>	1 of 1	NNW/295.9	92.7/-1.62	Grimsby ON		WWIS
Well ID: Construction Primary Wate Sec. Water U Final Well Sta Water Type: Casing Mater Audit No: Tag:	er Use: se: atus:	7237522 Monitoring and Test Hole 0 Test Hole Z167449 A161931		Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name:	2/16/2015 1 7241 7 2 LIVINGSTON AVE	

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Order No: 20180419087

	Records	Direction/ Distance (m)	Elev/Diff (m)	Site		D
Construction Elevation (m):				County: Municipality:	NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)	
Elevation Reli	iability:			Site Info:		
Depth to Bedi				Lot:		
Well Depth:				Concession:		
Overburden/E	Bedrock:			Concession Name:		
Pump Rate:				Easting NAD83:		
Static Water L	Level:			Northing NAD83:		
Flowing (Y/N)				Zone:		
Flow Rate:				UTM Reliability:		
Clear/Cloudy:				·		
Bore Hole Infe	ormation					
Bore Hole ID:	100530	07343		Spatial Status:		
DP2BR:				Cluster Kind:		
Code OB:				UTMRC:	4	
Code OB Des	c:			UTMRC Desc:	margin of error : 30 m - 100 m	
Open Hole:				Location Method:	wwr	
Elevation:	93.244	758		Org CS:	UTM83	
Elevrc:				Date Completed:	1/16/2015	
Remarks:						
Elevrc Desc:						
Location Sou	rce Date:					
Improvement	Location Source: Location Method: ion Comment: ament:					
Improvement Source Revisi	Location Method: ion Comment: ment: and Bedrock					
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID:	Location Method: ion Comment: ament: and Bedrock rval	1005524167				
Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer:	Location Method: ion Comment: ament: and Bedrock rval	1				
Improvement Source Revis Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color:	Location Method: ion Comment: ament: and Bedrock rval	1 6				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color	Location Method: ion Comment: ament: and Bedrock rval	1 6 BROWN				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1:	Location Method: ion Comment: ment: <u>and Bedrock</u> <u>rval</u>	1 6 BROWN 28				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commod	Location Method: ion Comment: ment: <u>and Bedrock</u> <u>rval</u>	1 6 BROWN 28 SAND				
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Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: Color: General Color Mat1: Most Common Mat2: Other Materia	Location Method: ion Comment: ment: <u>and Bedrock</u> <u>rval</u> : r: n Material:	1 6 BROWN 28 SAND 11 GRAVEL				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Coloi Mat1: Most Commo Mat2: Other Materia Mat3:	Location Method: ion Comment: iment: ind Bedrock rval rval r: n Material:	1 6 BROWN 28 SAND 11 GRAVEL 85				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Colon Mat1: Most Common Mat1: Other Materia Mat3: Other Materia	Location Method: ion Comment: ment: and Bedrock rval r: r: n Material: als:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Most Commo Mat2: Other Materia Mat3: Other Materia Formation To	Location Method: ion Comment: iment: ind Bedrock rval rval r: n Material: ils: p Depth:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT 0.00				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Most Commo Mat2: Other Materia Mat3: Other Materia Formation To Formation En	Location Method: ion Comment: iment: ind Bedrock rval rval r: n Material: ils: p Depth:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Commo Most Commo Mat2: Other Materia Mat3: Other Materia Formation To Formation En	Location Method: ion Comment: iment: iment: ind Bedrock rval r: n Material: is: is: is: p Depth: id Depth: id Depth UOM:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT 0.00 3.50				
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Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Colon Mat1: Most Commo Mat2: Other Materia Mat3: Other Materia Formation To Formation En Formation ID:	Location Method: ion Comment: iment: iment: ind Bedrock rval r: n Material: is: is: is: p Depth: id Depth: id Depth UOM:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT 0.00 3.50 m 1005524168				
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Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Other Materia Formation En Formation En Formation ID: Layer: Color: General Color Mat1: Most Common Mat2:	Location Method: ion Comment: iment: and Bedrock rval r: n Material: ils: p Depth: d Depth: d Depth: d Depth UOM: r: n Material:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT 0.00 3.50 m 1005524168 2 2 GREY 06 SILT 05				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Other Materia Formation ID: Formation En Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Other Materia	Location Method: ion Comment: iment: and Bedrock rval r: n Material: ils: p Depth: id Depth: id Depth: id Depth UOM: : r: n Material:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT 0.00 3.50 m 1005524168 2 2 GREY 06 SILT 05 CLAY				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Common Mat2: Other Materia Formation ID: Layer: Color: General Color Mat1: Most Common Mat1: Most Common Mat1: Other Materia Other Materia Mat3: Other Materia	Location Method: ion Comment: iment: iment: ind Bedrock rval r: n Material: ils: p Depth: id Depth: id Depth: id Depth UOM: : r: n Material: ils:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT 0.00 3.50 m 1005524168 2 2 GREY 06 SILT 05 CLAY 85				
Improvement Source Revisi Supplier Com <u>Overburden a</u> <u>Materials Inte</u> Formation ID: Layer: Color: General Color Mat1: Most Common Formation ID: Layer: Color: Formation ID: Layer: Color: General Color Mat1: Most Common Mat1: Most Common Mat1: Most Common Mat1: Most Common Mat1: Most Common Mat1: Most Common Mat1:	Location Method: ion Comment: iment: iment: ind Bedrock rval r: n Material: ils: p Depth: id Depth: id Depth UOM: r: n Material: ils: p Depth:	1 6 BROWN 28 SAND 11 GRAVEL 85 SOFT 0.00 3.50 m 1005524168 2 2 GREY 06 SILT 05 CLAY 85 SOFT				

Annular Space/Abandonment Sealing Record

Layer:         1           Plog From:         0.00           Plog Too:         0.31           Plog Doph UOM:         m           Plog Doph UOM:         0.00524177           Layer:         2           Plog Too:         0.31           Plog Too:         0.31           Plog Too:         1.20           Plog Too:         4.50           Plog Too:         4.50           Plog Too:         4.50           Plog Too:         1.00524175           Method Construction Cocie:         2           Method Construction:         Rotary (Corvent.)           Order Method Construction:         0.005524175           Method Construction:         0.005524175           Method Construction:         0.005524176           Cassing Dio:         1.005524176           Cassing Diameter:         5.20           Cassing Diameter:         5.20           Cassing Diameter:         5.20	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DE
Plug Tor:         0.00           Plug Tor:         0.31           Plug Deph UOM:         m           Plug Deph UOM:         0005524177           Plug Tor:         0.201           Plug Tor:         0.201           Plug Deph UOM:         m           Method Construction & Well         Usessawith           Use         Method Construction & Well           Use         Rolary (Convent.)           Other Method Construction:         Plug Deph UOM:           Wethod Construction:         Rolary (Convent.)           Other Method Construction:         Plug Deph Inform:           Plug Deph Form:         1005524175           Method Construction:         Plug Deph Inform:           Construction Record - Casing         Deph Form:           Deph Form:         1005524176           Layer:         1005524176           Layer:         1005524176           Deph Form:         0.00           Deph Form:         0.00           Deph Form:         0.00           Deph Form: <t< td=""><td>Plug ID:</td><td></td><td></td><td></td><td></td><td></td></t<>	Plug ID:					
Ping Tor:         0.31           Ping Doph UOM:         m           Ping Doph UOM:         m           Ping Tor:         2           Ping Tor:         0.31           Ping Doph UOM:         m           Ping Doph UOM:         m           Ping Doph UOM:         m           Ping Doph UOM:         m           Ping Tor:         1.20           Ping Tor:         1.20           Ping Tor:         4.50           Ping Tor:         1.20           Ping Tor:         4.50           Ping Tor:         1.20           Construction ID:         1005524175           Scing No:         1005524186           Cosing No:         1005524176           Layer:         1           Ping Tor:         1.20           Ping Tor:						
Ping Depit UOM:         m           Ping Di:         1005524177           Layer:         2           Ping Tom:         0.31           Ping Depit UOM:         m           Ping Tom:         1.20           Ping Com:         1.20           Ping Com:         1.20           Ping Com:         1.20           Ping Com:         1.005524175           Zimethod Construction:         Rotary (Convent.)           Other Method Construction:         Rotary (Convent.)           Other Method Construction:         0           Ping Pin:         1.005524176           Zimmetho:         1.005524176           Source One Method Construction:         0.000           Depit From:         1.005524176           Layer:         1.50           Cassing Depin Horie:         1.50						
Layer:         2           Plug From:         0.31           Plug To:         1.20           Plug Doth/UM:         m           Plug To:         3           Plug To:         4.30           Plug To:         4.30           Plug To:         4.30           Plug To:         4.30           Plug To:         6.30           Plug To:         0.05524175           Wethod Construction:         Rolary (Convent.)           Other Method Construction:         Rolary (Convent.)           Other Method Construction:         80           Construction Record - Casing         6.30           Casing Di:         1005524176           Casing Di:         1005524176           Layer:         1.30           Casing Dianeter:         5.30           Casing Dianeter:         5.20           Casing Dianeter:         5.30           Casing Dianeter:         5.20           Casing		JOM:				
Layer:         2           Plug From:         0.31           Plug To:         1.20           Plug Doth/UM:         m           Plug To:         3           Plug To:         4.30           Plug To:         4.30           Plug To:         4.30           Plug To:         4.30           Plug To:         6.30           Plug To:         0.05524175           Wethod Construction:         Rolary (Convent.)           Other Method Construction:         Rolary (Convent.)           Other Method Construction:         80           Construction Record - Casing         6.30           Casing Di:         1005524176           Casing Di:         1005524176           Layer:         1.30           Casing Dianeter:         5.30           Casing Dianeter:         5.20           Casing Dianeter:         5.30           Casing Dianeter:         5.20           Casing	Plug ID:		1005524177			
Ping To:1.20Ping Depth UOM:mPing Dop005524178Layer:3Ping To:4.20Ping To:4.20Ping To:4.50Ping Dop UOM:mMethod Construction AD:1005524175Method Construction Code:2Method Construction Code:2Method Construction Code:2Method Construction:Rolary (Convent.)Other Method Construction:005524175Kape ID:1005524166Casing No:0Construction Record - CasingConstruction:1005524171Layer:1005524171Layer:1005524171Solid Construction:1005524171Layer:1005524171Solid Construction:1005524172Layer:1.50Casing Dianeter:5.20Casing Dianeter:5.20Casing Dianeter:5.30Casing Dianeter:5.30Casing Dianeter:5.30Casing Dianeter:5.30Casing Dianeter:5.30Casing Dianeter:5.30Casing Dianeter:5.30Casing Dianeter:5.30Soreen Dianeter:5.30Soreen Dianeter:5.30Soreen Dianeter:6.10Wethor Dianeter:6.10Wethor Dianeter:6.10Wethor Dianeter:6.10Wethor Dianeter:6.10Wethor Dianeter:6.10Wethor Dianeter:6.10	Layer:					
Ping Dept UOM:         m           Ping Do:         005524178           Layer:         3           Ping From:         1.20           Ping To:         4.50           Ping To:         4.50           Ping To:         Method Construction & Well.           Use         Use           Method Construction ID:         1005524175           Method Construction:         Rolary (Convent.)           Other Method Construction:         Note:           Ping ID:         Rolary (Convent.)           Other Method Construction:         Rolary (Convent.)           Other Method Construction:         Social (Convent.)           Pipe ID:         005524176           Casing ID:         1005524171           Layer:         1           Material:         Social (Construction Ecord - Casing)           Casing ID:         1005524171           Layer:         1           Social (Dianeter UOM):         m           Casing Dianeter UOM:         m           Casing Dianeter UOM:         m           Casing Dianeter UOM:         m           Casing Dianeter UOM:         m           Social (Dianeter UOM:         m           Social (Dianeter U						
Layer:         3           Plug From:         1.20           Plug Tom:         4.50           Plug Depth UOM:         m           Method of Construction & Well		JOM:				
Layer:3Plug For:1.20Plug To:4.50Plug Doph UOM:mMethod of Construction & Well	Plug ID:		1005524178			
Plug To:         4.50           Plug Depth UOM:         m           Method of Construction D:         1005524175           Method Construction Code:         2           Method Construction:         Relay (Convent.)           Other Method Construction:         Relay (Convent.)           Other Method Construction:         Relay (Convent.)           Pipe ID:         1005524176           Casing No:         0           Construction Record - Casing         0           At Name:         0           Construction Record - Casing         0           Depth Form:         0           Depth Form:         1005524171           Layer:         1           Material:         5           Solo         2           Casing Diameter:         5.20           Casing Diameter:         5.00           Screen Top Depth:         1.50           Screen Top Depth:         5.50           Screen Top Depth:         5.50 </td <td>Layer:</td> <td></td> <td>3</td> <td></td> <td></td> <td></td>	Layer:		3			
Prig Depth UOM:     m       Method of Construction 3. Well. Use     1005524175       Method Construction Coic     2       Method Construction:     Rotary (Convent.)       Other Method Construction:     8       Pipe Information     1005524166       Cassing No:     0       Construction Record - Casing     0       Depth Fron:     1005524171       Layer:     1       Scoreen ID (Struction Record - Scoreen     0       Construction Record - Scoreen     0       Construction Record - Scoreen     0       Screen ID (Struction Record - Scoreen     0       Screen ID (Struction Record - Scoreen     10       Screen ID (Struction Record - Scoreen     5       Screen ID (Struction Record - Scoreen     5 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Use         Method Construction DC:       1005524175         Method Construction:       Rotary (Convent.)         Other Method Construction:       Rotary (Convent.)         Pipe Information       1005524166         Pipe ID:       1005524166         Casing No:       0         Comment:       0         Art Name:       0         Construction Record - Casing       0         Art Name:       1         Construction Record - Casing       0         Method Construction:       1         Sconstruction Record - Casing       0         Depth Form:       1         Asserial:       5         Open Hole or Material:       PLASTIC         Depth Form:       0.00         Casing Diameter:       5.0         Casing Diameter:       1.0         Screen Diameter:       1.0         Screen Diameter:       5.0 <td></td> <td>JOM:</td> <td></td> <td></td> <td></td> <td></td>		JOM:				
Method Construction ID:     1005524175       Method Construction:     Piolos       Pipe ID:     Rotary (Convent.)       Other Method Construction:     Pipe ID:       Pipe ID:     0005524166       Casing No:     0       Comment:     0       At Name:     0       Construction Record - Casing     0       Casing D:     1005524171       Layer:     1       Material:     5       Open Hole or Material:     PLASTIC       Depth Trom:     0.00       Depth Trom:     0.00       Depth Trom:     1.50       Casing Diameter:     5.20       Casing Diameter UOM:     om       Casing Diameter UOM:     m       Construction Record - Screen     1.50       Screen ID:     1005524172       Layer:     1       Screen ID:     1005524172       Layer:     1       Screen Top Depth:     1.50       Screen Top Depth:     4.50       Screen Top Depth:     5       Screen Diameter UOM:     m       Screen Diameter     5       Screen Explanation     5       Screen Diameter UOM:     5       Screen Diameter     6       Screen Diameter     5    <		onstruction & Well				
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Method Construction:     Rotary (Convent.)       Other Method Construction:     Rotary (Convent.)       Pipe ID:     1005524166       Casing No:     0       comment:     All       Alt Name:     Construction Record - Casing       Construction Record - Casing     0       Casing ID:     1005524171       Layer:     1       Material:     PLASTIC       Open Hole or Material:     PLASTIC       Depth Fron:     0.00       Depth Tron:     0.00       Casing Diameter:     5.20       Casing Diameter:     5.20       Casing Depth UOM:     m       Construction Record - Screen     I       Screen ID:     1005524172       Layer:     1       Stot:     10       Screen Top Depth:     1.50       Screen Fied Depth:     4.50       Screen Top Depth:     5       Screen Nameter:     5       Screen Nameter:     5       Screen Diameter UOM:     m       Screen Diameter UOM:     n       Screen Nameter:     6.10       Water ID:     1005524170       Layer:     6.10						
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Casing No:         0           Comment:         Att Name:           Att Name:            Casing ID:         1005524171           Layer:         1           Material:         5           Open Hole or Material:         PLASTIC           Depth From:         0.00           Depth From:         0.00           Casing Diameter:         5.20           Casing Diameter:         5.20           Casing Diameter:         5.20           Casing Dameter:         m           Construction Record - Screen         m           Screen ID:         1005524172           Layer:         10           Screen Top Depth:         1.50           Screen Top Depth:         5           Screen Top Depth:         5           Screen Naterial:         5           Screen Diameter UOM:         m           Screen Diameter UOM:         m	<u>Pipe Informa</u>	<u>tion</u>				
Casing No:         0           Comment:         Att Name:           Att Name:            Casing ID:         1005524171           Layer:         1           Material:         5           Open Hole or Material:         PLASTIC           Depth From:         0.00           Depth From:         0.00           Casing Diameter:         5.20           Casing Diameter:         5.20           Casing Diameter:         5.20           Casing Dameter:         m           Construction Record - Screen         m           Screen ID:         1005524172           Layer:         10           Screen Top Depth:         1.50           Screen Top Depth:         5           Screen Top Depth:         5           Screen Naterial:         5           Screen Diameter UOM:         m           Screen Diameter UOM:         m	Pipe ID:		1005524166			
Construction Record - Casing         Casing ID:       1005524171         Layer:       1         Material:       5         Open Hole or Material:       PLASTIC         Depth Trom:       0.00         Depth Trom:       0.00         Casing Diameter:       5.20         Casing Diameter:       5.20         Casing Diameter:       5.20         Casing Depth UOM:       cm         Casing Depth UOM:       cm         Casing Depth UOM:       cm         Construction Record - Screen       screen ID:         Screen ID:       1005524172         Layer:       1         Screen Top Depth:       1.50         Screen Top Depth:       1.50         Screen Top Depth:       5         Screen Top Depth:       5         Screen Top Depth:       5         Screen Top Depth:       5         Screen Diameter UOM:       cm         Screen Diameter UOM:       cm         Screen Diameter UOM:       cm         Screen Top Depth:       5         Screen Diameter UOM:       cm         Screen Diameter UOM:       cm         Screen Diameter UOM:       cm						
Construction Record - Casing         Casing ID:       1005524171         Layer:       1         Material:       5         Open Hole or Material:       PLASTIC         Depth From:       0.00         Depth From:       5.20         Casing Diameter:       5.20         Casing Diameter:       5.20         Casing Diameter:       5.20         Casing Diameter:       5.20         Casing Diameter UOM:       cm         Casing Diameter       5.20         Casing Diameter       1005524172         Layer:       1         Store:       10         Screen ID Depth:       1.50         Screen Dapeth:       1.50         Screen Dapeth:       5         Screen Dapeth:       6.10         Water ID:       005524170         Layer:       1005524170	Comment:					
Casing ID:         1005524171           Layer:         1           Material:         5           Open Hole or Material:         PLASTIC           Depth From:         0.00           Depth To:         1.50           Casing Diameter:         5.20           Casing Diameter:         5.20           Casing Diameter:         5.20           Casing Diameter:         5.20           Casing Diameter:         m           Construction Record - Screen         m             Screen ID:         1005524172           Layer:         1           Screen ID:         1005524172           Layer:         1           Screen Top Depth:         1.50           Screen Top Depth:         1.50           Screen ID Depth:         4.50           Screen Diameterial:         5           Screen Diameterial:         5           Screen Diameterial:         6.10           Water ID:         005524170           Layer:         1005524170	Alt Name:					
Layer       1         Material:       5         Open Hole or Material:       PLASTIC         Depth From:       0.00         Laying Jiameter:       5.20         Casing Diameter:       5.20         Casing Diameter UOM:       cm         Construction Record - Screen       m         Screen ID:       1005524172         Layer:       1         Slot:       10         Screen Top Depth:       1.50         Screen Auterial:       5         Screen Material:       5         Screen Diameter UOM:       m         Screen Diameter UOM:       m         Screen Diameter UOM:       m         Screen Diameter:       6         Screen Diameter:       6.10         Water ID:       1005524170         Layer:       1005524170	<u>Construction</u>	<u>n Record - Casing</u>				
Material:         5           Open Hole or Material:         PLASTIC           Depth From:         0.00           Depth To:         1.50           Casing Diameter:         5.20           Casing Diameter UOM:         cm           casing Depth UOM:         m           Construction Record - Screen         m           Screen ID:         1005524172           Layer:         1           Slot:         10           Screen Top Depth:         1.50           Screen ID:         1.50           Screen Top Depth:         1.50           Screen Top Depth:         1.50           Screen ID:         1.50           Screen Top Depth:         5           Screen Patherial:         5           Screen Depth UOM:         m           Screen Diameter UOM:         m           Screen Diameter UOM:         m           Screen Diameter UOM:         m           Vater Details         1005524170           Water ID:         1005524170	Casing ID:		1005524171			
Open Hole or Material:PLASTICDepth From:0.00Depth To:1.50Casing Diameter:5.20Casing Diameter UOM:cmCasing Depth UOM:mConstruction Record - ScreenScreen ID:1005524172Layer:1Slot:10Screen rop Depth:1.50Screen IDD:1.50Screen ID:1.50Screen Diameter UOM:mScreen Diameter:6.10Water ID:1.005524170Layer:1.005524170	Layer:					
Depth From:         0.00           Depth To:         1.50           Casing Diameter:         5.20           Casing Diameter UOM:         cm           Casing Depth UOM:         m           Construction Record - Screen         m           Screen ID:         1005524172           Layer:         1           Slot:         10           Screen Top Depth:         1.50           Screen Id Depth:         4.50           Screen Patherial:         5           Screen Depth UOM:         m           Screen Dameter UOM:         m           Screen Top Depth:         6.10           Water ID:         1005524170           Layer:         10		* Motorial				
Depth To:1.50Casing Diameter:5.20Casing Diameter UOM:cmCasing Depth UOM:mConstruction Record - ScreenScreen ID:1005524172Layer:10Screen Top Depth:1.50Screen End Depth:4.50Screen Material:5Screen Diameter UOM:mWater DetailsCmWater ID:1005524170Layer:1005524172Layer:1.50Screen Find Depth:6.10Screen Painter UOM:mScreen Diameter UOM:CmScreen Diameter:6.10Screen Diameter:1005524170Layer:1005524170						
Casing Diameter UOM:cmCasing Depth UOM:mConstruction Record - ScreenScreen ID:1005524172Layer:1Slot:10Screen Top Depth:1.50Screen Top Depth:4.50Screen Material:5Screen Diameter UOM:mScreen Diameter:6.10Water ID:1005524170Layer:1005524170	Depth To:					
Casing Depth UOM:mConstruction Record - ScreenScreen ID:1005524172Layer:1Slot:10Screen Top Depth:1.50Screen Top Depth:4.50Screen Material:5Screen Diameter UOM:mScreen Diameter:6.10Water Details1005524170Water ID:1005524170	Casing Diam	eter:				
Construction Record - ScreenScreen ID:1005524172Layer:1Slot:10Screen Top Depth:1.50Screen End Depth:4.50Screen Material:5Screen Diameter UOM:mScreen Diameter:6.10Water DetailsWater ID:1005524170Layer:1005524170						
Screen ID:         1005524172           Layer:         1           Slot:         10           Screen Top Depth:         1.50           Screen End Depth:         4.50           Screen Material:         5           Screen Depth UOM:         m           Screen Diameter UOM:         cm           Screen Diameter:         6.10           Water Details         1005524170           Water ID:         1005524170	Casing Dept		m			
Layer:1Slot:10Screen Top Depth:1.50Screen End Depth:4.50Screen Material:5Screen Depth UOM:mScreen Diameter UOM:cmScreen Diameter:6.10Water Details1005524170Layer:1005524170	<b>Construction</b>	n Record - Screen				
Slot:     10       Screen Top Depth:     1.50       Screen End Depth:     4.50       Screen Material:     5       Screen Depth UOM:     m       Screen Diameter UOM:     cm       Screen Diameter:     6.10       Water Details     1005524170       Layer:     1005524170	Screen ID:					
Screen Top Depth:       1.50         Screen End Depth:       4.50         Screen Material:       5         Screen Depth UOM:       m         Screen Diameter UOM:       cm         Screen Diameter:       6.10         Water Details       1005524170         Layer:       1005524170	Layer:					
Screen End Depth:     4.50       Screen Material:     5       Screen Depth UOM:     m       Screen Diameter UOM:     cm       Screen Diameter:     6.10       Water Details     1005524170       Layer:     1005524170		Donth:				
Screen Material:     5       Screen Depth UOM:     m       Screen Diameter UOM:     cm       Screen Diameter:     6.10       Water Details     Vater ID:       Layer:     1005524170	Screen End	Depth:				
Screen Diameter UOM:     cm       Screen Diameter:     6.10       Water Details       Water ID:     1005524170       Layer:	Screen Mate	rial:				
Screen Diameter:     6.10       Water Details     1005524170       Layer:     1005524170	Screen Dept	h UOM:				
Water ID:         1005524170           Layer:         1005524170						
Water ID:         1005524170           Layer:         1005524170	Water Details	<u>s</u>				
Layer:			1005524170			
	Layer:					
	Kind Code:					

	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	Ľ
Kind:					
Water Found De		~			
Water Found De	epth UOW:	m			
<u>Hole Diameter</u>					
Hole ID:		1005524169			
Diameter:		20.00			
Depth From:		0.00			
Depth To:		4.50			
Hole Depth UOI Hole Diameter L		m cm			
<u>64</u> 1	of 1	NNW/296.2	92.2 / -2.12	Grimsby ON	ww
	70070	-00		-	
Well ID: Construction Da	72375 ate:	023		Data Entry Status: Data Src:	
Primary Water L		oring and Test Hole		Date Received:	2/16/2015
Sec. Water Use.				Selected Flag:	1
Final Well Statu	s: Test H	Hole		Abandonment Rec:	
Water Type:				Contractor:	7241
Casing Material				Form Version:	7
Audit No:	Z1674			Owner:	
Tag: Construction M	A1619	932		Street Name: County:	2 LIVINGSTON AVE NIAGARA (LINCOLN)
Elevation (m):	emou.			Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)
Elevation Relial	bilitv:			Site Info:	
Depth to Bedro				Lot:	
Well Depth:				Concession:	
Overburden/Be	drock:			Concession Name:	
Pump Rate:				Easting NAD83:	
Static Water Le	vel:			Northing NAD83: Zone:	
Flowing (Y/N): Flow Rate:				UTM Reliability:	
Clear/Cloudy:				o nin Kenability.	
Bore Hole Infor	mation				
Bore Hole ID:	10053	307346		Spatial Status:	
DP2BR:				Cluster Kind:	
Code OB:				UTMRC:	4
Code OB Desc:				UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:	02.44	4040		Location Method:	wwr LITM02
Elevation: Elevrc:	93.11	4913		Org CS: Date Completed:	UTM83 1/15/2015
Remarks:				Date Completed.	1/15/2015
Elevrc Desc:					
Location Source	e Date:				
Improvement L	ocation Source.				
Improvement L		:			
Source Revision					
Supplier Comm	ent:				
Overburden and					
Materials Interv	ai				
Formation ID:		1005524204			
Layer:		1			
Color:		6			
General Color:		BROWN 28			
Mat1:		20			

Most Common Naturial:         SAND           Other Materials:         SILT           Materials:         SILT           Formation Top Depth:         10.00           Formation Top Depth DUM:         100524205           Layer:         2           Color:         6           General Color:         6           General Color:         6           General Color:         6           General Color:         8           General Color:         8           General Color:         8           Mast:         05           General Color:         8           Mast:         05           Other Materials:         50           Formation End Depth:         15.00           Formation End Depth:         15.00           Formation End Depth:         100           Layer:         10           Plug To:         1005524213           Layer:         2           Plug Top:         100           Plug Top: <t< th=""><th>Мар Кеу</th><th>Number of Records</th><th>Direction/ Distance (m)</th><th>Elev/Diff (m)</th><th>Site</th><th>DB</th></t<>	Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Other Materials:         SILT           Materials:         So           Conter Materials:         SOFT           Formation Depth         0.00           Formation End Depth:         10.00           Formation ID:         0.005524205           Layor:         S           Color:         B           General Color:         B           Color:         S           Matt:         So           Most:         So           Most:         So           Most:         So           Most:         So           Most:         So           Most:         So           Matt:         So           Most:         So           Matt:         So           Most:         So           Promation End Depth:         1000           <		n Material:				
Math:         85           Control for Depth:         0.00           Formation Top Depth:         10.00           Formation End Depth:         10.00           General Color:         BCOWN           Matt:         CLAY           Matt:         SAND           Matt:         SAND           Matt:         SAND           Matt:         SOFT           Formation End Depth:         10.00           Flug Form:         100           Flug Form:         10.00           Flug Form:         10.00           Flug Form:         10.00           Flug Form: </td <td></td> <td>ls:</td> <td></td> <td></td> <td></td> <td></td>		ls:				
Formation Top Depth::         0.00           Formation End Depth UOM:         10.00           Formation End Depth::         10.00           Formation End Depth::         10.00           Ever::::::::::::::::::::::::::::::::::::						
Formation End Depth UOM:         1000           Formation End Depth UOM:         1           Formation End Depth UOM:         1005524205           Layer:         2           Color:         8           General Color:         8           General Color:         8           Mat:         28           Other Material:         24           Other Material:         25           Other Material:         28           Other Material:         28           Formation Top Depth:         15.00           Formation End Depth:         15.00           Formation End Depth:         10.00           Formation End Depth:         15.00           Formation End Depth:         10.00           Formation End Depth:         10.00           Formation End Depth:         10.00           Formation End Depth:         15.00           Flug Form:         1.00           Flug Form:         4.00           Flug Form:         1.00           Flug Depth UOM:         t<						
Formation End Depth UOM:         It           Formation ID:         1005524205           Layer:         2           Color:         6           General Color:         8           General Color:         8           Matt:         05           Most:         05           Matt:         05           Matt:         05           Matt:         05           Other Materials:         05           Other Materials:         05           Other Materials:         05           Promation Top Depth:         15.00           Formation End Depth:         15.00           Formation End Depth:         1           Plug To:         1005524213           Layer:         1           Plug Form:         0.00           Plug Form:         1           Plug Port:         1						
Layer:     2       Color:     6       General Color:     BROWN       Matt:     05       Most Common Material:     CLAY       Matri:     SA       Other Materials:     SA       Other Materials:     SA       Other Materials:     SA       Formation Top Depth:     10.00       Formation End Depth UOH:     t       Annular Space/Abandonnemt     Solo       Saling Record     1       Prug To:     1005524213       Layer:     1       Pug To:     1.00       Pug Form:     0.00       Pug To:     1.00       Pug To:     1.00       Pug To:     1.00       Pug To:     1.00       Pug To:     4.00       Pug To:     4.00       Pug To:     15.00       Pug To:     1.00       Pu						
Color:         6           Gonrer Color:         BROWN           Matt:         05           Most Common Material:         CLAY           Matz:         3           Matz:         SAND           Matz:         SAND           Matz:         SOFT           Formation Top Depth:         10.00           Formation End Depth UOM:         I           Annular Space/Abandonment:         Soft           Swaling Record         1005524213           Layer:         1.00           Pung ID:         1.005524213           Layer:         1.00           Pung Tom:         0.00           Pung Tom:         0.00           Pung Tom:         0.00           Pung Tom:         0.00           Pung Tom:         1.00           Pung Tom: <td>Formation ID:</td> <td></td> <td></td> <td></td> <td></td> <td></td>	Formation ID:					
General Color:         BC/WN           Mat:         05           Mosi Common Material:         CLAY           Mate:         34           Other Material:         SAND           Mats:         SAND           Mats:         SAND           Mats:         SOFT           Formation Top Depth:         15.00           Formation End Depth UOM:         t           Annular Space/Abandoment.         Soct           Saling Record         000           Plug ID:         1005524213           Layer:         1           Plug ID:         0.00           Plug Form:         0.00           Plug ID:         1005524214           Layer:         2           Plug ID:         1005524214           Layer:         2           Plug Form:         1.00           Plug Form:         4.00           Plug DD:         1005524215           Layer:         3           Plug Form:         4.00           Plug Form:         4.00           Plug Port HOM:         t           Method Construction S. Well         Soct           Soconstruction Conce:         Retay (Convent.) </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
Marti:         05           Mosi Common Materials:         28           Mark:         28           Other Materials:         SAND           Matk:         85           Formation Top Depth:         10.00           Formation Top Depth:         15.00           Formation End Depth         1005524213           Layer:         1           Layer:         0.00           Plug ID:         1.005524213           Layer:         1           Plug From:         0.00           Plug Tor:         1.00           Plug Tor:         1.00           Plug Depth UOM:         tt           Plug Tor:         1.00           Plug Depth UOM:         tt           tt         1005524212						
Most Common Material:         CLAY           Material:         28           Other Materials:         SAND           Materials:         SOFT           Formation Top Depth:         10.00           Formation End Depth:         15.00           Formation End Depth:         15.00           Formation End Depth:         1           Annular Space/Abandomment.         Saling Record           Plug ID:         1005524213           Layer:         1           Plug Tor:         0.00           Plug Tor:         0.00           Plug Tor:         1.00           Plug Tor:         4.00           Plug Tor:         4.00           Plug Tor:         4.00           Plug Tor:         1.00           Plug Tor         4.00           Plug Tor         4.00           Plug Tor         1.005524212           Method Construction Foder: </td <td></td> <td>r:</td> <td></td> <td></td> <td></td> <td></td>		r:				
Mate:         28           Other Materials:         SAND           Mate:         SAND           Mate:         SAND           Materials:         SOFT           Formation Top Depth:         10.00           Formation End Depth:         10.00           Formation End Depth:         10.00           Formation End Depth:         1           Anula: Space/Abandonment.         Solar           Sealing Record         1           Ping To:         1005524213           Layer:         1           Ping From:         0.00           Ping From:         0.00           Ping To:         1005524214           Layer:         2           Ping From:         1.00           Ping From:         1.00           Ping From:         1.00           Ping From:         1.00           Ping From:         4.00           Ping From:         4.00           Ping To:         1005524215           Solar (Construction A: Well         2           Method Construction Case:         2           Method Construction Case:         2           Method Construction Case:         2           <		n Material				
Marks         85           Other Materials:         SOFT           Formation Top Depth:         10.00           Formation End Depth:         10.00           Formation End Depth:         15.00           Formation End Depth:         10.00           Formation End Depth:         10.00           Formation End Depth:         10           Sealing Record         1           Prug To:         1005524213           Layer:         1           Prug To:         1000           Prug To:         100           Prug To:		in material.	-			
Other Materials:         SOFT           Formation End Depth:         10.00           Formation End Depth UOM:         It           Annular Space/Abandonment.		ls:				
Formation Top Depth:         10.00           Formation End Depth:         10.00           Formation End Depth:         15.00           Formation End Depth:         1005524213           Layer:         1           Plug ID:         0.00           Plug Form:         0.00           Plug Form:         0.00           Plug Form:         1.00           Plug DP:         1005524214           Layer:         2           Plug DP:         1005524215           Layer:         3           Plug DP:         1005524215           Layer:         3           Plug Form:         4.00           Plug Form:         4.00           Plug To:         1005524215           Layer:         3           Plug Form:         4.00           Plug Form:         4.00           Plug Form:         4.00           Plug Form:         4.00           Plu						
Formation End Dept:         15.00           Formation End Dept:         t           Annular Space/Abandonment.						
Formation End Depth UOM:         t           Annular Space/Abandonment.         Sealing Record           Plug ID:         1005524213           Layer:         0.00           Plug From:         0.00           Plug From:         0.00           Plug Depth UOM:         t           Plug Porn:         0.00           Plug To:         0.00           Plug To:         0.00           Plug Port:         1.00           Plug Port:         4.00           Plug Port:         1.00           Plug Port:         1.005524212	Formation To	p Depth:				
Anular Space/Abandonment.         Sealing Record         Plug ID:       1005524213         Layer:       0.00         Plug Form:       0.00         Plug To:       1.00         Plug To:       0.00         Plug To:       0.005524214         Layer:       2         Plug To:       0.00         Plug To:       1.00         Plug To:       8.00         Plug To:       1.00         Plug To:       1.00         Status (Construction Second S						
Sealing Record           Plug ID:         1005524213           Layer:         1           Plug From:         0.00           Plug From:         1.00           Plug Prob WOM:         t           Plug Prob         1005524214           Layer:         2           Plug From:         1.00           Plug Prom:         1.00           Plug To:         1005524214           Layer:         2           Plug From:         1.00           Plug Prom:         1.00           Plug From:         4.00           Plug From:         3           Plug From:         4.00           Plug To:         1005524215           Layer:         3           Plug To:         1005524215           Layer:         15.00           Plug To:         Kothod Construction & Well           Vise         Notethod Construction Code:           2         Kethod Construction Code:           2         Kethod Construction Code:           2         Kethod Construction Code:           2         Plog Di           Chel Polici         1005524203           Casing No:         0	Formation En	а Берті ООм:	π			
Layer:       1         Plug From:       0.00         Plug To::       1.00         Plug Depth UOM:       t         Plug From:       2         Plug From:       1.00         Plug Prom:       1.00         Plug Prom:       1.00         Plug From:       1.00         Plug Prom:       1.00         Plug Prom:       1.00         Plug Prom:       1.00         Plug Prom:       4.00         Plug Prom:       3         Plug From:       4.00         Plug Prom:       4.00         Plug Prom:       1005524215         Layer:       3         Plug Prom:       4.00         Plug Prom:       1005524215         Layer:       100         Plug Prom:       1005524212         Method Construction ID:       1005524212         Method Construction:       Rotary (Convent.)         Other Method Construction:       0         Plug ID:       1005524203         Casing No:       0         Comment:       0         Alt Name:       0						
Layer:       1         Plug For:       0.00         Plug For:       1.00         Plug Depth UOM:       t         Plug Form:       2         Plug Form:       1.00         Plug Form:       1.00         Plug Tor:       2         Plug Form:       1.00         Plug Tor:       1.00         Plug Form:       3         Plug Form:       4.00         Plug Form:       4.00         Plug Porm:       15.00         Plug Porth UOM:       t         Method Construction ACde:       2         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       Rotary (Convent.)         Other Method Construction:       0         Pipe ID:       1005524203         Comment:       0         At Name:       0	Plug ID:		1005524213			
Plug To:       1.00         Plug Depth UOM:       ft         Plug ID:       1005524214         Layer:       2         Plug From:       1.00         Plug Depth UOM:       tt         Plug Depth UOM:       tt         Plug Point:       1.00			1			
Plug Depth UOM:         t           Plug ID:         1005524214           Layer:         2           Plug From:         1.00           Plug To:         4.00           Plug Depth UOM:         t           Plug From:         0           Plug To:         005524215           Layer:         3           Plug From:         4.00           Plug To:         15.00           Plug Depth UOM:         t           Method of Construction & Well         1005524212           Sethed Construction Code:         2           Method Construction Code:         2           Retary (Convent.)         Rotary (Convent.)           Other Method Construction:         1005524203           Casing No:         0           Construction Record - Casing         0						
Plug ID:       1005524214         Layer:       2         Plug From:       1.00         Plug To:       4.00         Plug Depth UOM:       tt         Plug To:       3         Plug To:       1.00         Plug To:       3         Plug From:       4.00         Plug From:       3         Plug From:       1.00         Plug To:       1.00         Plug Port       15.00         Plug Depth UOM:       tt         Method of Construction & Well.       Vell         Vise       1005524212         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       0         Plpe ID:       005524203         Casing No:       0         Construction Record - Casing       0						
Layer:       2         Plug From:       1.00         Plug To:       4.00         Plug Depth UOM:       t         Plug ID:       1005524215         Layer:       3         Plug Tom:       4.00         Plug Tom:       3         Plug Tom:       4.00         Plug To:       15.00         Plug Depth UOM:       t         Kethod of Construction & Well.       Use         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       0         Plue ID:       1005524203         Casing No:       0         Comment:       0         Alt Name:       Sector Code:	Plug Depth U	ОМ:	ft			
Plug From:       1.00         Plug Der       4.00         Plug Depth UOM:       t         Plug Depth UOM:       t         Plug Trom:       3         Plug Trom:       4.00         Plug Trom:       3         Plug Trom:       4.00         Plug Trom:       4.00         Plug Trom:       4.00         Plug Trom:       4.00         Plug Depth UOM:       t         Method of Construction & Well.       15.00         Use       1005524212         Method Construction ID:       1005524212         Method Construction:       Rotary (Convent.)         Other Method Construction:       Rotary (Convent.)         Other Method Construction:       0         Pipe Information       0         Comment:       0         Alt Name:       0         Construction Record - Casing       0	Plug ID:					
Plug To:       4.00         Plug Dopth UOM:       tt         Plug ID:       1005524215         Layer:       3         Plug From:       4.00         Plug To:       15.00         Plug To:       15.00         Plug Dopth UOM:       tt         Method of Construction & Well       Vell         Use       1005524212         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       005524203         Casing No:       0         Comment:       0         Alt Name:       Vell						
Plug Depth UOM:tPlug ID:1005524215Layer:3Plug From:4.00Plug To:15.00Plug Depth UOM:tMethod of Construction & Well.Use1005524212Method Construction Code:2Method Construction:Notary (Convent.)Other Method Construction:1005524203Casing No:0Construction Record - Casing0						
Plug ID:       1005524215         Layer:       3         Plug From:       4.00         Plug To:       15.00         Plug Depth UOM:       t         Method of Construction & Well       Joos524212         Method Construction ID:       1005524212         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       Rotary (Convent.)         Pipe Information       0         Pipe ID:       1005524203         Casing No:       0         Construction Record - Casing	Plug To:	<u></u>				
Layer:3Plug From:4.00Plug To:15.00Plug Depth UOM:tMethod of Construction & Well Use1005524212Method Construction Code:2Method Construction:Notary (Convent.)Other Method Construction:1005524203Other Method Construction:0Pipe ID:1005524203Casing No:0Construction Record - CasingV	Plug Depth U	01/11:	п			
Pug From:4.00Plug To:15.00Plug Depth UOM:tMethod of Construction & Well UseMethod Construction ID:1005524212Method Construction Code:2Method Construction:Rotary (Convent.)Other Method Construction:1005524203Pipe ID:1005524203Casing No:0Comment:0	Plug ID:		1005524215			
Plug To:       15.00         Plug Depth UOM:       ft         Method of Construction & Well Use       1005524212         Method Construction ID:       1005524212         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       Rotary (Convent.)         Pipe Information       1005524203         Casing No:       0         Construction Record - Casing	Layer:					
Plug Depth UOM:     ft       Method of Construction & Well Use     I       Method Construction ID:     1005524212       Method Construction Code:     2       Rethod Construction:     Rotary (Convent.)       Other Method Construction:     0       Pipe ID:     1005524203       Construction Record - Casing     0						
Method of Construction & Well Use       1005524212         Method Construction Code:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       1005524203         Pipe ID:       1005524203         Casing No:       0         Construction Record - Casing       Vertice Set Set Set Set Set Set Set Set Set Se		~~				
Use       Method Construction ID:       1005524212         Method Construction:       2         Method Construction:       Rotary (Convent.)         Other Method Construction:       1005524203         Pipe ID:       1005524203         Casing No:       0         Comment:       0         Alt Name:       Vertice Construction Construction	Plug Depth U	Ом:	π			
Method Construction Code:2 Rotary (Convent.)Pipe Information1005524203 0 Comment: Alt Name:Construction Record - Casing0		nstruction & Well				
Method Construction Code:2 Rotary (Convent.)Pipe Information1005524203 0 Comment: Alt Name:Construction Record - Casing0	Method Cons	truction ID:	1005524212			
Other Method Construction:         Pipe Information         Pipe ID:       1005524203         Casing No:       0         Comment:       0         Alt Name:       Vertex of the second - Casing			2			
Pipe ID:       1005524203         Casing No:       0         Comment:       Alt Name:         Construction Record - Casing       Image: Construction Record - Casing			Rotary (Convent.)			
Casing No: 0 Comment: Alt Name: Construction Record - Casing	<u>Pipe Informat</u>	ion				
Construction Record - Casing	Pine ID:		1005524203			
Comment: Alt Name: <u>Construction Record - Casing</u>	Casing No:					
	Comment:					
Casing ID: 1005524208	<u>Construction</u>	<u>Record - Casing</u>				
	Casing ID:		1005524208			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff ) (m)	Site	DE
Layer: Material:		1 5			
Open Hole or	Material:	PLASTIC			
Depth From:		0.00			
Depth To: Cooing Diama	40.4	5.00 2.00			
Casing Diame Casing Diame		inch			
Casing Depth		ft			
<u>Construction</u>	<u> Record - Screen</u>				
Screen ID:		1005524209			
Layer:		1			
Slot: Samaan Tam D		10			
Screen Top D Screen End D		5.00 15.00			
Screen Materi		5			
Screen Depth		ft			
Screen Diame		inch			
Screen Diame		2.25			
Water Details					
Water ID:		1005524207			
Layer:					
Kind Code:					
Kind:	Danist				
Water Found Water Found		ft			
Hole Diameter	r				
Hole ID:		1005524206			
Diameter:		8.00			
Depth From:		0.00			
Depth To:		15.00			
Hole Depth U		ft			
Hole Diameter	r UOM:	inch			
<u>65</u>	1 of 17	NNW/297.6	91.9 / -2.46	2014278 ONTARIO INC O/A HUSKY ENERGY GAS STN 2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	EXP
Instance No:		11242551			
Instance ID:					
Instance Type	):	FS Liquid Fuel Ta			
Description: Status:		FS Gasoline Stati EXPIRED	on - Full Serve		
Status: TSSA Program	n Aros:	EXFIRED			
Maximum Haz					
Facility Type:		FS Liquid Fuel Ta	nk		
Expired Date:		6/15/2015 11:25:0			
65	2 of 17	NNW/297.6	91.9/-2.46	2014278 ONTARIO INC O/A HUSKY ENERGY	
				GAS STN 2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	EXP
Instance No:		10768526			
Instance ID:					

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Instance Type Description: Status: TSSA Prograi Maximum Haz	m Area:	FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Facility Type: Expired Date:		FS Liquid Fuel Tank 6/15/2015 11:24:31			
<u>65</u>	3 of 17	NNW/297.6	91.9 / -2.46	2014278 ONTARIO INC O/A HUSKY ENERGY GAS STN 2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	EXP
Instance No:		11242579			
Instance ID: Instance Type Description: Status: TSSA Prograi		FS Liquid Fuel Tank FS Gasoline Station EXPIRED			
Maximum Haz Facility Type: Expired Date:		FS Liquid Fuel Tank 6/15/2015 11:25:31			
<u>65</u>	4 of 17	NNW/297.6	91.9/-2.46	BOB NANOW O/A PETRO CANADA GAS STATION 2 LIVINGSTON AVE GRIMSBY ON	EXP
Instance No:		11242600			
Instance ID: Instance Type	ə:	74292 FS Piping			
Description: Status:		FS Piping EXPIRED			
TSSA Prograi Maximum Haz Facility Type: Expired Date:	zard Rank:				
<u>65</u>	5 of 17	NNW/297.6	91.9 / -2.46	BOB NANOW O/A PETRO CANADA GAS STATION 2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	FSTH
License Issue	e Date:	9/27/2002			
Tank Status: Tank Status A		Licensed August 2007			
Operation Typ Facility Type:		Retail Fuel Outlet Gasoline Station - Fo	ull Serve		
Details		Activo			
Status: Year of Install		Active 1989			
Corrosion Pro Capacity: Tank Fuel Typ		36365 Liquid Fuel Single W	/all UST - Gasoline		
Status:		Active			
Year of Install Corrosion Pro		1989			
Conosion Pro		22728			

Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Active         Orasidin Protection:       Carcadin         Carcadin Protection:       Carcadin         25       6 of 17       NNW297.6       91.9/-2.46       BOB NANOW O/A PETRO CAMADA GAS STATION       FSTM         21       Carcadin       22728       Economic Control Contel Control Control Control Control Contel Control Con	Мар Кеу	Number c Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site		DB
Year of Installation:       1989         Corrosion Protection:       22728         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         15       6 of 17         NMW297.6       91.9/-2.46       BOB MANOW O/A PETRO CANADA GAS STATION 2 L/WINGSTON AVE GRIMSBY ON L3M 1KS         License Issue Date:       927/2002         Tank Status Status:       Licensed - 000         Tank Status Status:       December 100 Het         Status:       Boendeer 000         Tank Status Status:       Consolin Protection:         Status:       Active         Year of Installation:       1989         Corrosion Protection:       36355         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Active         Year of Installation:       1989         Corrosion Protection:       22728         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Active         Year of Installation:       22728         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Active         Status:       Corrosion Protection:         Corrosion Protection:       22728         Tank Fuel Type:	Tank Fuel Type	e:		Liquid Fuel Single	Wall UST - Gasoline	9		
2     Number of the second secon	Year of Installa Corrosion Prot Capacity:	tection:		1989 22728	Wall UST - Gasoline	Ð		
Tank Status:       Licensed         Tank Status 60':       December 2008         Operation Type:       Retail Fuel Outlet         Facility Type:       Gasoline Station - Fuil Serve         -Detail/s:       Active         Status:       Active         Corrosion Protection:       1989         Carrosion Protection:       36365         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Active         Carrosion Protection:       1989         Carrosion Protection:       1989         Carrosion Protection:       1989         Carrosion Protection:       1989         Carrosion Protection:       22728         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Active         Year of Installation:       1989         Corrosion Protection:       22728         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Active         Year of Installation:       1989         Corrosion Protection:       22728         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Scorosion Protection:         Carrosion Protection:	<u>65</u> (	6 of 17		NNW/297.6	91.9 / -2.46	STATION 2 LIVINGSTON AVE		S FSTH
Status:       Active         Vear of Installation:       1989         Corrosion Protection:	Tank Status: Tank Status As Operation Type	s Of:		Licensed December 2008 Retail Fuel Outlet	Full Serve			
Year of Installation:       1989         Corrosion Protection:       22728         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         Status:       Active         Year of Installation:       1989         Corrosion Protection:       1989         Corrosion Protection:       1989         Corrosion Protection:       22728         Tank Fuel Type:       22728         Liquid Fuel Single Wall UST - Gasoline       22728         Corrosion Protection:       22728         Tank Fuel Type:       22728         Corrosion Protection:       22728         Tank Fuel Type:       22728         Capacity:       22728         Tank Fuel Type:       22728         Generator No.:       ONT900761         PO Box No.:       Country:         Contam. Facility:       No         No       Phone No. Admin:         SIC Description:       ALL OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES         -Details       221         Waste Code:       221         Waste Code:       221         Waste Code:       221         Waste Description:       216HT FUELS         6EN       21/Wingston Ave </td <td>Status: Year of Installa Corrosion Prot Capacity:</td> <td>tection:</td> <td></td> <td>1989 36365</td> <td>Wall UST - Gasoline</td> <td>Ð</td> <td></td> <td></td>	Status: Year of Installa Corrosion Prot Capacity:	tection:		1989 36365	Wall UST - Gasoline	Ð		
Year of Installation:       1989         Corrosion Protection:       22728         Capacity:       22728         Tank Fuel Type:       Liquid Fuel Single Wall UST - Gasoline         65       7 of 17       NNW/297.6       91.9/-2.46       Husky Oil Operations Ltd. 2 Livingston Ave Grimsby ON L3M 1K5       GEN         6enerator No::       ON7900761       PO Box No.: Country:       Canada Country:       Canada Choice of Contact:       CO_OFFICIAL Co Admin:         Approval Years:       2015       Choice of Contact:       CO_OFFICIAL Co Admin:       Country:       Canada Choice of Contact:       CO_OFFICIAL Co Admin:         MHSW Facility:       No       Phone No. Admin:       SIC Objections:       ALL OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES        Details Waste Description:       221 LIGHT FUELS       LIGHT FUELS       GEN         65       8 of 17       NNW/297.6       91.9/-2.46       Husky Oil Operations Ltd. 2 Livingston Ave Grimsby ON L3M 1K5       GEN	Year of Installa Corrosion Prot Capacity:	tection:		1989 22728	Wall UST - Gasoline	Э		
Generator No.:     ON7900761     PO Box No.: Goinnsby ON L3M 1K5       Generator No.:     ON7900761     PO Box No.: Country:     Canada       Approval Years:     2015     Contact:     CO_OFFICIAL       Contam. Facility:     No     Co Admin:     Co_OFFICIAL       MHSW Facility:     No     Phone No. Admin:     SIC Code:       SIC Code:     541990     SIC Description:     ALL OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES      Details Waste Description:     221     LIGHT FUELS	Year of Installa Corrosion Prot Capacity:	tection:		1989 22728	Wall UST - Gasoline	Э		
Generator No.:       ON7900761       PO Box No.:         Status:       Country:       Canada         Approval Years:       2015       Choice of Contact:       CO_OFFICIAL         Contam. Facility:       No       Co Admin:       Co Admin:         MHSW Facility:       No       Phone No. Admin:       SiC Code:         SIC Code:       541990       ALL OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES        Details Waste Code:       221 LIGHT FUELS       LIGHT FUELS         65       8 of 17       NNW/297.6       91.9/-2.46       Husky Oil Operations Ltd. 2 Livingston Ave Grimsby ON L3M 1K5       GEN	<u>65</u>	7 of 17		NNW/297.6	91.9 / -2.46	2 Livingston Ave	_td.	GEN
Details Waste Code: Waste Description:       221 LIGHT FUELS         65       8 of 17         NNW/297.6       91.9 / -2.46         Husky Oil Operations Ltd. 2 Livingston Ave Grimsby ON L3M 1K5       GEN	Status: Approval Year: Contam. Facili MHSW Facility SIC Code:	s: 2 ty: 1 : 1	2015 No No			PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	CO_OFFICIAL	
2 Livingston Ave Grimsby ON L3M 1K5	<u>Details</u> Waste Code:			221	ESSIONAL, SCIEN	NTIFIC AND TECHNICAL SE	KVICES	
	<u>65</u> 8	8 of 17		NNW/297.6	91.9/-2.46	2 Livingston Ave	.td.	GEN
	Generator No.:	. (	ON79007	61		-		

Мар Кеу	Numbe Record		Direction/ Distance (m)	Elev/Diff (m)	Site		Ľ
Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ility: ty:	2016 No No 541990	ALL OTHER PRO	FESSIONAL, SCIE	Country: Choice of Contact: Co Admin: Phone No. Admin: ENTIFIC AND TECHNICAL S	Canada CO_OFFICIAL ERVICES	
<u>-Details</u> Vaste Code:			221				
Vaste Descr	iption:		LIGHT FUELS				
<u>65</u>	9 of 17		NNW/297.6	91.9/-2.46	Husky Oil Operations 2 Livingston Ave Grimsby ON L3M 1K5		GE
enerator No	o. <i>:</i>	ON7900	761		PO Box No.:	Canada	
Status: Approval Yea Contam. Fac MHSW Facili SIC Code: SIC Descript	ility: ty:	2014 No No 541990	ALL OTHER PRO	FESSIONAL, SCIE	Country: Choice of Contact: Co Admin: Phone No. Admin: ENTIFIC AND TECHNICAL S	Canada CO_OFFICIAL ERVICES	
Details							
Vaste Code: Vaste Descr			221 LIGHT FUELS				
<u>65</u>	10 of 17		NNW/297.6	91.9/-2.46	Husky Oil Operations 2 Livingston Ave Grimsby ON L3M 1K5		GE
Generator No tatus: pproval Yea Contam. Fac IHSW Facili IC Code: IC Descript	ars: ility: ty:	ON7900 Register As of De	ed		PO Box No.: Country: Choice of Contact: Co Admin: Phone No. Admin:	Canada	
• <u>Details</u> Vaste Code: Vaste Descr			221 L Light fuels				
<u>65</u>	11 of 17		NNW/297.6	91.9 / -2.46	Husky Oil Operations	Ltd.	GE
					2 Livingston Ave Grimsby ON		
enerator No tatus:	o. <i>:</i>	ON7900	761		PO Box No.: Country:		
pproval Yea ontam. Fac HSW Facili	ility:	2013			Choice of Contact: Co Admin: Phone No. Admin:		
IC Code: IC Descript	ion:	541990	ALL OTHER PRO	FESSIONAL, SCIE	ENTIFIC AND TECHNICAL S	ERVICES	
-Details			221				

Мар Кеу	Number Records		Direction/ Distance (m)	Elev/Diff (m)	Site	DB		
Waste Descr	ription:		LIGHT FUELS					
<u>65</u>	12 of 17		NNW/297.6	91.9 / -2.46	Husky Oil Operations Ltd. 2 Livingston Ave Grimsby ON	GEN		
Generator N Status:	o.:	ON7900	761		PO Box No.: Country:			
Approval Ye Contam. Fac MHSW Facili	ility:	2012			Choice of Contact: Co Admin: Phone No. Admin:			
SIC Code: SIC Descript	tion:	541990	All Other Profession	onal Scientific and	Technical Services			
<u>65</u>	13 of 17		NNW/297.6	91.9 / -2.46	2 LIVINGSTON AVENUE, GRIMSBY ON	INC		
Incident No: Incident ID:			1294362					
Attribute Cat Status Code Incident Loc	:		FS-Perform L1 Ne 2 LIVINGSTON A	FS-Perform L1 Near Miss Insp				
Drainage Sy. Sub Surface Aff. Prop. Us Contact. Natu Near Body o Approx. Qua Equipment M Serial No: Residential A Commercial Industrial Ap Institutional Venting Type Vent Connect Vent Chimne Pipeline Invo Pipe Materia Depth Groun Regulator Lo Regulator Lo Regulator Pip Liquid Prop Equipment 1 Cylinder Cap Cylinder Cap	Contam.: se Water: yrated: ural Env.: of Water: nut. Rel.: Model: App. Type: App. Type: App. Type: app. Type: conton App. Type: app.		Leak Gasoline 12/2/2013 0:00 17:22:00					
Occur Insp S Any Health I Any Environ Was Service Was Propert	mpact: mental Imp Interrupted	l:	12/17/2013 0:00 No Unknown Yes No					

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Мар Кеу	Numbei Record		Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Operation Ty Enforcement Prc Escalatio	Policy:		Retail Fuel Station	(FS, SS, Multifunc	tional)	
Task No: Notes:			4748021			
Occurence Na Tank Material Tank Storage Tank Location Pump Flow R Liquid Prop N	l Type: Type: n Type: ate Capac.	:	u/g piping failed nit	rogen pressure tes	st	
<u>65</u>	14 of 17		NNW/297.6	91.9 / -2.46	GRIMSBY SERVICE CENTRE 2 LIVINGSTON AV GRIMSBY ON L3M1K5	PRT
Location ID: Type: Expiry Date: Capacity (L): Licence #:			5547 retail 1995-06-30 18102 0076363886			
<u>65</u>	15 of 17		NNW/297.6	91.9 / -2.46	MAYNARD'S AUTOMOTIVE 2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	RST
Headcode: Headcode De Phone: List Name: Description:	esc:		01186800 SERVICE STATIO	NS-GASOLINE, O	IL & NATURAL GAS	
<u>65</u>	16 of 17		NNW/297.6	91.9 / -2.46	BOB NANOW'S GAS BAR 2 LIVINGSTON AVE GRIMSBY ON L3M 1K5	RST
Headcode: Headcode De Phone: List Name: Description:	esc:		1186800 Service Stations-G 9053096087	asoline, Oil & Natu	ral Gas	
<u>65</u>	17 of 17		NNW/297.6	91.9 / -2.46	MAYNARD'S AUTOMOTIVE 2 LIVINGSTON AVE GRIMSBY ON L3M1K5	RST
Headcode: Headcode De Phone: List Name: Description:	esc:		01186800 SERVICE STATIO 9059451700	NS GASOLINE OII	L & NATURAL	
<u>66</u>	1 of 1		NNW/298.3	92.2 / -2.12	Grimsby ON	WWIS
Well ID: Construction	Date:	7237521			Data Entry Status: Data Src:	

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erisinfo.com | Environmental Risk Information Services

Order No: 20180419087

	Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site	
Primary Water		Monitoring	and Test Hole		Date Received:	2/16/2015
Sec. Water Use		0			Selected Flag:	1
Final Well State	tus:	Test Hole			Abandonment Rec:	
Nater Type:					Contractor:	7241
Casing Materia	al:				Form Version:	7
Audit No:		Z167446			Owner:	
Tag:		A161934			Street Name:	2 LIVINGSTON AVE
Construction N	Method:				County:	NIAGARA (LINCOLN)
Elevation (m):					Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)
Elevation Relia	ability:				Site Info:	
Depth to Bedro	ock:				Lot:	
Nell Depth:					Concession:	
Overburden/Be	edrock:				Concession Name:	
Pump Rate:					Easting NAD83:	
Static Water Le	evel:				Northing NAD83:	
Flowing (Y/N):					Zone:	
Flow Rate:					UTM Reliability:	
Clear/Cloudy:						
Bore Hole Info	rmation					
Bore Hole ID:		10053073	40		Spatial Status:	
DP2BR: Code OB:					Cluster Kind: UTMRC:	4
Code OB Desc					UTMRC Desc:	margin of error : 30 m - 100 m
Open Hole:		02 04 4069			Location Method:	
Elevation: Elevrc:		93.014068	)		Org CS:	UTM83
					Date Completed:	1/16/2015
Remarks:						
Remarks: Elevrc Desc:	aa Datar					
Remarks: Elevrc Desc: Location Sourc mprovement L mprovement L	Location S Location M	lethod:				
Remarks: Elevrc Desc: Location Sourc Improvement L Improvement L Source Revisio Supplier Comn	Location S Location M on Comme ment:	lethod: ent:				
Remarks: Elevrc Desc: Location Sourc mprovement L mprovement L Source Revisic Supplier Comn Overburden an	Location S Location M on Comme ment: nd Bedrocl	lethod: ent:				
Remarks: Elevrc Desc: Location Sourd mprovement L mprovement L Source Revisio Supplier Comn <u>Overburden an</u> Materials Interv	Location S Location M on Comme ment: nd Bedrocl	lethod: ent: <u>k</u>	1005524154			
Remarks: Elevrc Desc: Location Sourc mprovement L mprovement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID:	Location S Location M on Comme ment: nd Bedrocl	lethod: ent: <u>k</u>	1005524154 1			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color:	Location S Location M on Comme nent: <u>nd Bedrocl</u> <u>val</u>	lethod: ont: <u>k</u>	1 6			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color:	Location S Location M on Comme nent: <u>nd Bedrocl</u> <u>val</u>	lethod: ont: <u>k</u>	1			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comn <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1:	Location S Location M on Comme ment: <u>nd Bedrocl</u> <u>val</u>	lethod: ent: <u>k</u>	1 6 BROWN 28			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Overburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common	Location S Location M on Comme ment: <u>nd Bedrocl</u> <u>val</u>	lethod: ent: <u>k</u>	1 6 BROWN 28 SAND			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	Location S Location M on Comme ment: <u>nd Bedroch</u> <u>val</u>	lethod: ont: <u>k</u>	1 6 BROWN 28 SAND 06			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden am</u> <u>Aaterials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials	Location S Location M on Comme ment: <u>nd Bedroch</u> <u>val</u>	lethod: ont: <u>k</u>	1 6 BROWN 28 SAND 06 SILT			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Overburden am</u> <u>Aaterials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials Mat3:	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : n Material: s:	lethod: ont: <u>k</u>	1 6 BROWN 28 SAND 06 SILT 85			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisio Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials Dther Materials	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : n Material: s: s:	lethod: ont: <u>k</u>	1 6 BROWN 28 SAND 06 SILT 85 SOFT			
Remarks: Elevrc Desc: Location Source mprovement L mprovement L Source Revision Supplier Common <u>Derburden an</u> <u>Materials Interve</u> Color: General Color: Mat1: Most Common Mat2: Dither Materials Tother Materials Formation Top	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : <u>val</u> : n Material: s: s: p Depth:	lethod: ont: <u>k</u>	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00			
Remarks: Elevrc Desc: Location Source mprovement L mprovement L Source Revision Supplier Common <u>Dverburden an</u> <u>Materials Intern</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials Tother Materials Formation Top Formation End	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : <u>val</u> : n Material: s: s: Depth: d Depth:	lethod: ont: <u>k</u>	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00			
Remarks: Elevrc Desc: Location Source mprovement L mprovement L Source Revision Supplier Common <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dither Materials Tother Materials Formation Top	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : <u>val</u> : n Material: s: s: Depth: d Depth:	lethod: ont: <u>k</u>	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Intern</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dither Materials Formation Top Formation End Formation ID:	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : <u>val</u> : n Material: s: s: Depth: d Depth:	lethod: ont: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 1005524155			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Aaterials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dither Materials Formation Top Formation End Formation End Formation ID: Layer:	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : <u>val</u> : n Material: s: s: Depth: d Depth:	lethod: ont: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 10005524155 2			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials Formation End Formation End Formation ID: Layer: Color:	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> : s: s: Depth: d Depth: d Depth UC	lethod: ont: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 1005524155 2 6			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials Formation End Formation End Formation ID: Layer: Color: General Color: Color: General Color:	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> : <u>n Material:</u> : s: s: Depth: d Depth: d Depth UC	lethod: ont: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 10005524155 2			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dither Materials Formation End Formation End Formation ID: Layer: Color: General Color: Mat3: Color: General Color: Mat4: Color: Colo:	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> n Material: s: Depth: d Depth: d Depth UC	lethod: ont: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 1005524155 2 6 BROWN 05			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials Formation End Formation End Formation ID: Layer: Color: General Color: Mat3: Mat3: Dther Materials Formation End Formation ID: Layer: Color: General Color: Mat1: Most Common	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> n Material: s: Depth: d Depth: d Depth UC	lethod: ont: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 1005524155 2 6 BROWN 05 CLAY			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials Formation End Formation End Formation ID: Layer: Color: General Color: Mat3: Mat3: Dther Materials Formation End Formation ID: Layer: Color: General Color: Mat1: Most Common	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> n Material: s: Depth: d Depth: d Depth UC	lethod: ht: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 1005524155 2 6 BROWN 05 CLAY 28			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dther Materials Formation End Formation End Formation ID: Layer: Color: General Color: Mat3: Dther Materials Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2:	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> n Material: s: Depth: d Depth: d Depth UC	lethod: ht: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 1005524155 2 6 BROWN 05 CLAY			
Remarks: Elevrc Desc: Location Source mprovement L Source Revisic Supplier Comm <u>Dverburden an</u> <u>Materials Interv</u> Formation ID: Layer: Color: General Color: Mat1: Most Common Mat2: Dither Materials Formation End Formation End Formation ID: Layer: Color: General Color: Mat3: Color: General Color: Mat1:	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>val</u> n Material: s: Depth: d Depth: d Depth UC	lethod: ht: <u>k</u> DM:	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 1005524155 2 6 BROWN 05 CLAY 28 SAND 85			
Remarks: Elevrc Desc: Location Source mprovement L Source Revision Supplier Comm Deverburden an Materials Interve Formation ID: Layer: Color: Seneral Color: Mat1: Difter Materials Formation End Formation End Formation End Formation End Formation ID: Layer: Color: Seneral Color: Mat2: Difter Materials Formation ID: Layer: Color: Seneral Color: Mat1: Most Common Mat2: Difter Materials	Location S Location M on Comme ment: <u>nd Bedrock</u> <u>nd Depth</u> <u>nd Bedrock</u> <u>nd Depth</u> <u>nd Bedrock</u> <u>nd Bedrock</u>	lethod: ht: <u>k</u>	1 6 BROWN 28 SAND 06 SILT 85 SOFT 0.00 10.00 ft 1005524155 2 6 BROWN 05 CLAY 28 SAND			

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation El Formation El	nd Depth: nd Depth UOM:	15.00 ft			
<u>Annular Spaces Sealing Reco</u>	ce/Abandonment ord				
Plug ID: Layer: Plug From: Plug To: Plug Depth L	IOM:	1005524163 1 0.00 1.00 ft			
Plug ID: Layer: Plug From: Plug To: Plug Depth L	IOM:	1005524164 2 1.00 4.00 ft			
Plug ID: Layer: Plug From: Plug To: Plug Depth U	IOM:	1005524165 3 4.00 15.00 ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons	struction Code:	1005524162 2 Rotary (Convent.)			
<u>Pipe Informa</u>	<u>tion</u>				
Pipe ID: Casing No: Comment: Alt Name:		1005524153 0			
<u>Construction</u>	Record - Casing				
Casing ID: Layer: Material: Open Hole o Depth From: Depth To: Casing Diam Casing Depth	eter: eter UOM:	1005524158 1 5 PLASTIC 0.00 5.00 2.00 inch ft			
<u>Construction</u>	Record - Screen				
Screen ID: Layer: Slot: Screen Top I Screen End I Screen Mater Screen Diam Screen Diam	Depth: rial: h UOM: eter UOM:	1005524159 1 10 5.00 15.00 5 ft inch 2.25			

Map Key	Number Records	of	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Water Details	i					
Water ID: Layer: Kind Code: Kind:			1005524157			
Water Found Water Found		:	ft			
Hole Diamete	<u>er</u>					
Hole ID: Diameter: Depth From: Depth To: Hole Depth U Hole Diamete	IOM: er UOM:		1005524156 8.00 0.00 15.00 ft inch			
<u>67</u>	1 of 1		NNW/298.5	91.9 <i>/ -</i> 2.45	Grimsby ON	wwis
Well ID: Construction Primary Wate Sec. Water Us Final Well Sta Water Type: Casing Mater Audit No: Tag: Construction Elevation (m) Elevation Rel Depth to Bed Well Depth: Overburden: Static Water I Flowing (Y/N) Flow Rate: Clear/Cloudy:	Date: er Use: se: atus: ial: Method: : liability: lrock: Bedrock: Level: ):	7256257 Test Hole Test Hole Z203519 A197147			Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1/19/2016 1 7215 7 4 LIVINGSTON AVE NIAGARA (LINCOLN) GRIMSBY TOWN (NORTH GRIMSBY)
Bore Hole Infi DP2BR: Code OB: Code OB Des Open Hole: Elevation: Elevrc: Remarks:	sc:	10058702 92.59883			Spatial Status: Cluster Kind: UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed:	4 margin of error : 30 m - 100 m wwr UTM83 8/6/2015

. Elevation: 92.598831 Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

# Overburden and Bedrock Materials Interval

Мар Кеу	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Formation ID	):	1005966995			
Layer:		1			
Color:					
General Cold	or:				
Mat1:		01			
Most Commo	on Material:	FILL			
Mat2: Other Materia	als:				
Mat3: Other Materia	- la .				
Formation Te		0.00			
Formation E		13.00			
	nd Depth UOM:	ft			
Formation ID	):	1005966996			
Layer:		2			
Color:		7			
General Colo Mat1:	or:	RED 05			
Most Commo	on Material	US CLAY			
Mat2: Other Materia		OLAT			
Mat3:	ais:	91			
Other Materia	als.	WATER-BEARING			
Formation To		13.00			
Formation E	nd Depth:	15.00			
	nd Depth UOM:	ft			
<u>Annular Spa</u> <u>Sealing Reco</u>	<u>ce/Abandonment</u> ord				
Plug ID:		1005967003			
Layer:		1			
Plug From:		15.00			
Plug To:		4.00			
Plug Depth U	JOM:	ft			
Plug ID:		1005967004			
Layer:		2			
Plug From:		4.00			
Plug To:		1.00			
Plug Depth L	JOM:	ft			
Plug ID:		1005967005			
Layer:		3			
Plug From:		1.00			
Plug To:		0.00			
Plug Depth U	JOM:	ft			
<u>Method of Co</u> <u>Use</u>	onstruction & Well				
Method Cons		1005967002			
	struction Code:	2			
Method Cons Other Metho	struction: d Construction:	Rotary (Convent.)			
<u>Pipe Informa</u>	tion				
Pipe ID:		1005966994			
Casing No:		0			
Comment:		-			

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Alt Name:

## Construction Record - Casing

Casing ID:	1005966999
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	5.00
Depth To:	0.00
Casing Diameter:	2.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# **Construction Record - Screen**

Screen ID: Layer:	1005967000 1
Slot:	10
Screen Top Depth:	15.00
Screen End Depth:	5.00
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.00

# Water Details

Water ID:	1005966998
Layer:	1
Kind Code:	8
Kind:	Untested
Water Found Depth:	9.00
Water Found Depth UOM:	ft

### Hole Diameter

Hole ID:	1005966997
Diameter:	9.00
Depth From:	15.00
Depth To:	0.00
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Order No: 20180419087

# Unplottable Summary

# Total: 37 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
СА	VINELAND FEED & SUPPLIES	17 MAIN STREET VINELAND	LINCOLN TOWN ON	
CA	R.M. OF NIAGARA	ONTARIO ST/CN RAILWAY TRACKS	LINCOLN TOWN ON	
CA	TIM DONUTS LIMITED - PT.LOT 17/CONC. 1	ONTARIO ST./STM-WATER DET.POND	LINCOLN TOWN ON	
CA	LLOYD S. GURR ENTERPRISES LTD.	ONTARIO ST.	LINCOLN TOWN ON	
СА		Ontario Street	Lincoln ON	
CA		Ontario Street	Lincoln ON	
CA	LAWRENCE WYRCIMAGA	NIAGARA RD. 81 KING STREET	LINCOLN TOWN ON	
CA	GRIMSBY TOWN	NIAGARA RD. 81	GRIMSBY TOWN ON	
CA	The Corporation of the Town of Grimsby	Murray Street	Grimsby ON	
CA	REGIONAL MUNICIPALITY OF NIAGARA	MURRAY STREET	GRIMSBY ON	
CA	819900 ONTARIO INCPT.LOT 8/PLAN #3	STREETS A & B, ONTARIO ST.	LINCOLN TOWN ON	
CA		Main Street West (Regional Road 81)	Grimsby ON	
CA		Main Street W. from Elm Street to Livingston Ave.	Grimsby ON	
CA	VINELAND FEED & SUPPLIES	17 MAIN STREET	LINCOLN TOWN ON	
CA	TRAUGOTT CONSTRUCTION LTD.	STORM WATER DETENTION MAIN ST.	GRIMSBY TOWN ON	
СА	Losani Homes (1998) Ltd.	Livingston Avenue	Grimsby ON	
CA	GRIMSBY TOWN	LIVINGSTON AVE.	GRIMSBY TOWN ON	
CA	GRIMSBY TOWN KINGSWAY BLVD. & CRES.	KINGSWAY BLVD.	GRIMSBY TOWN ON	

CA	GRIMSBY TOWN KINSWAY BLVD. CRES.	KINGSWAY BLVD.	GRIMSBY TOWN ON	
СА		Regional Road 81 (King Street) Reconstruction	Lincoln ON	
СА	ANNA TOOL	REG. RD. 81 KING ST.	LINCOLN TOWN ON	
СА	Elm Street Pumping Station	Elm Street, Coronation Park, Village Inn Plaza	Grimsby ON	
СА	LINCOLN TOWN	ONTARIO ST/S.S.RD/CN RAILWAY	LINCOLN TOWN ON	
СА	LINCOLN TOWN	ONTARIO STREET	LINCOLN TOWN ON	
ECA	The Corporation of the Town of Grimsby	Regional Road 81 Main St E	Grimsby ON	L3M 4G3
ECA	The Regional Municipality of Niagara	Murray St	Grimsby ON	L2S 3S6
ECA	The Corporation of the Town of Grimsby	Murray St	Grimsby ON	L3M 4G3
ECA	The Corporation of the Town of Lincoln	Christie Dr	Lincoln ON	LOR 1B1
ECA	The Regional Municipality of Niagara	Elm St Coronation Park, Village Inn Plaza	Grimsby ON	L2V 4Y6
GEN	Brennan Paving Ltd	Oaks Rd	Grimsby ON	
SPL	LINCOLN COUNTY BOARD OF EDUCAT	OAKS RD. (SMITHS SCHOOL)	GRIMSBY TOWN ON	
SPL	PRIVATE OWNER	WEST OF OAKS ROAD, WESTBOUND QEW. MOTOR VEHICLE (OPERATING FLUID)	GRIMSBY TOWN ON	
SPL	Sobeys Capital Incorporated	Main Street	Grimsby ON	
SPL	Grimsby Power Incorporated	at Main St E	Grimsby ON	
SPL		Main St. West	Grimsby ON	L3M 1R6
WWIS		lot 9	ON	
WWIS		lot 9	ON	

# **Unplottable Report**

## <u>Site:</u> VINELAND FEED & SUPPLIES 17 MAIN STREET VINELAND LINCOLN TOWN ON

Certificate #:8-2247-86-Application Year:86Issue Date:2/3/1987Approval Type:Industrial aiStatus:Nullity, letterApplication Type:Client Name::Client Name::Client Address::Client Address::Client City::Client Postal Code::STEAM FLProject Description::STEAM FLContaminants::SuspendedEmission Control::Cyclone

86 2/3/1987 Industrial air Nullity, letter of concurrence issued

STEAM FLAKING SYSTEM Suspended Particulate Matter Cyclone

#### <u>Site:</u> R.M. OF NIAGARA ONTARIO ST/CN RAILWAY TRACKS LINCOLN TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 3-1221-99-99 10/15/1999 Municipal sewage Approved

### <u>Site:</u> TIM DONUTS LIMITED - PT.LOT 17/CONC. 1 ONTARIO ST./STM-WATER DET.POND LINCOLN TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

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3-1841-91-91 1/22/1992 Municipal sewage Approved in 1992

# <u>Site:</u> LLOYD S. GURR ENTERPRISES LTD. ONTARIO ST. LINCOLN TOWN ON

	2
Certificate #:	3-2003-87-
Application Year:	87

Database: CA

Database: CA



Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 11/20/1987 Municipal sewage Approved

Site:

### Ontario Street Lincoln ON

Database:

Database:

CA

Certificate #:	0850-5B9SWA
Application Year:	02
Issue Date:	6/21/02
Approval Type:	Municipal & Private water
Status:	Approved
Application Type:	New Certificate of Approval
Client Name::	The Corporation of the Town of Lincoln
Client Address::	4800 South Service Road
Client City::	Lincoln
Client Postal Code::	LOR 1B1
Project Description::	250 mm diameter watermain under Canadian National Railways crossing on Ontario Street from 244 m south of Union Road to 30 m north of Green Lane Road
Contaminants::	

Site:

#### Ontario Street Lincoln ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description::

**Emission Control::** 

02 6/21/02 Municipal & Private sewage Approved New Certificate of Approval The Regional Municipality of Niagara 2201 St. David's Road Thorold

1 350 mm diameter storm sewer under the Canadian National Railways crossing on Ontario Street from 349 m south of Union Road to 100 m north of Green Lane Road

Contaminants:: Emission Control::

### <u>Site:</u> LAWRENCE WYRCIMAGA NIAGARA RD. 81 KING STREET LINCOLN TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 3-0995-89-89 5/30/1989 Municipal sewage Approved

9917-5B9SMW

#### <u>Site:</u> GRIMSBY TOWN NIAGARA RD. 81 GRIMSBY TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 3-0102-87-87 2/18/1987 Municipal sewage Approved

#### <u>Site:</u> The Corporation of the Town of Grimsby Murray Street Grimsby ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 5379-6RSJBD 2006 7/24/2006 Municipal and Private Sewage Works Approved Database:

Database: CA

#### <u>Site:</u> REGIONAL MUNICIPALITY OF NIAGARA MURRAY STREET GRIMSBY ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 7-0012-86-86 1/31/1986 Municipal water Approved

Database:

### <u>Site:</u> 819900 ONTARIO INC.-PT.LOT 8/PLAN #3 STREETS A & B, ONTARIO ST. LINCOLN TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: 3-1155-92-92 9/9/1992 Municipal sewage Approved

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#### Site:

#### Main Street West (Regional Road 81) Grimsby ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 6072-4NNP7L 00 8/31/00 Municipal & Private water Approved New Certificate of Approval Corporation Of The Town Of Grimsby P. O. Box 159, 160 Livingston Avenue Grimsby L3M 4G3 Construction of watermain on Main Street West (Regional Road 81) from Kerman Avenue to Roberts Road.

#### Site:

Main Street W. from Elm Street to Livingston Ave. Grimsby ON

Certificate #: 7093-4ZLPYX Application Year: 01 Issue Date: 8/15/01 Approval Type: Municipal & Private water Status: Approved New Certificate of Approval Application Type: Client Name:: The Corporation of the Town of Grimsby Client Address:: P. O. Box 159, 160 Livingston Avenue Client City:: Grimsby Client Postal Code:: L3M 4G3 Project Description:: watermains to be constructed in the Town of Grimsby on Main Street West from Elm Street to Livingston Avenue. Contaminants:: **Emission Control::** 

#### <u>Site:</u> VINELAND FEED & SUPPLIES 17 MAIN STREET LINCOLN TOWN ON

Certificate #: 8-2013-87-Application Year: 87 Issue Date: 2/3/1987 Approval Type: Industrial air Nullity, letter of concurrence issued Status: Application Type: Client Name:: Client Address:: Client City:: **Client Postal Code::** Project Description:: COMBUSTION EQUIPMENT Contaminants:: Nitrogen Oxides **Emission Control::** No Controls

#### <u>Site:</u> TRAUGOTT CONSTRUCTION LTD. STORM WATER DETENTION MAIN ST. GRIMSBY TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: 3-0251-87-87 5/14/1987 Municipal sewage

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erisinfo.com | Environmental Risk Information Services

Database:



Database:

Database: CA

Order No: 20180419087

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

#### <u>Site:</u> Losani Homes (1998) Ltd. Livingston Avenue Grimsby ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 7671-5FKRCJ 2002 11/5/2002 Municipal and Private Sewage Works Approved

#### <u>Site:</u> GRIMSBY TOWN LIVINGSTON AVE. GRIMSBY TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 7-1115-85-006 85 12/19/85 Municipal water Approved Database: CA

Database: CA

#### <u>Site:</u> GRIMSBY TOWN KINGSWAY BLVD. & CRES. KINGSWAY BLVD. GRIMSBY TOWN ON

Certificate #:
Application Year:
Issue Date:
Approval Type:
Status:
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description::
Contaminants::
Emission Control::

3-0889-88-88 6/17/1988 Municipal sewage Approved Database: CA

<u>Site:</u> GRIMSBY TOWN KINSWAY BLVD. CRES. KINGSWAY BLVD. GRIMSBY TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 7-0767-88-88 6/17/1988 Municipal water Approved

### Site:

#### Regional Road 81 (King Street) Reconstruction Lincoln ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: 7581-4QMK3E 00 11/1/00 Municipal & Private sewage Approved New Certificate of Approval Corporation Of The Town Of Lincoln 4800 South Service Road Lincoln LOR 1B0 This application is for the installation of storm and sanitary sewers on King Street, from Ontario Street to Bartlett Road

Contaminants:: Emission Control::

#### <u>Site:</u> ANNA TOOL REG. RD. 81 KING ST. LINCOLN TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control::

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3-0859-88-88 6/14/1988 Municipal sewage Approved Database:

Database:

CA

#### <u>Site:</u> Elm Street Pumping Station Elm Street, Coronation Park, Village Inn Plaza Grimsby ON

Certificate #: 7244-57CR27 Application Year: 02 4/9/02 Issue Date: Municipal & Private sewage Approval Type: Status: Approved Application Type: New Certificate of Approval The Corporation of the Regional Municipality of Niagara Client Name:: 3501 Schmon Parkway Client Address:: Client City:: Thorold Client Postal Code:: L2V 4Y6 **Project Description::** Sanitary sewer construction Contaminants::

erisinfo.com | Environmental Risk Information Services

Order No: 20180419087

#### <u>Site:</u> LINCOLN TOWN ONTARIO ST/S.S.RD/CN RAILWAY LINCOLN TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 7-0835-99-99 10/15/1999 Municipal water Approved

#### <u>Site:</u> LINCOLN TOWN ONTARIO STREET LINCOLN TOWN ON

Certificate #: Application Year: Issue Date: Approval Type: Status: Application Type: Client Name:: Client Address:: Client City:: Client Postal Code:: Project Description:: Contaminants:: Emission Control:: 3-0250-96-96 4/2/1996 Municipal sewage Approved

# <u>Site:</u> The Corporation of the Town of Grimsby Regional Road 81 Main St E Grimsby ON L3M 4G3

The Regional Municipality of Niagara

IDS

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

Site:

4935-6EBN48 ECA-Municipal Drinking Water Systems Approved 2005-07-18 ECA Municipal Drinking Water Systems IDS MOE District: SWP Area Name: Address: City: Longitude: Latitude:

Regional Road 81 Main St E

Murray St	Grimsby ON L2S 3S6		
Approval No:	7482-8P3MBZ	MOE District:	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS	SWP Area Name:	
Status:	Approved	Address:	Murray St
Approval Date:	2011-12-19	City:	Grimsby
Record Type:	ECA	Longitude:	
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS	Latitude:	

Link Source: Full Address: Full PDF Link:

https://www.accessenvironment.ene.gov.on.ca/instruments/2338-8N8L99-14.pdf

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Database: CA

Database: ECA

Database:

**ECA** 

Order No: 20180419087

#### Site: The Corporation of the Town of Grimsby Murray St Grimsby ON L3M 4G3

Database: **ECA** 

Approval No: 5379-6RSJBD Approval Type: WORKS Status: Approved 2006-07-24 Approval Date: Record Type: ECA Project Type: WORKS IDS Link Source: Full Address: Full PDF Link:

ECA-MUNICIPAL AND PRIVATE SEWAGE MUNICIPAL AND PRIVATE SEWAGE

# **MOE District:** SWP Area Name:

Address: City: Longitude: Latitude:

Murray St Grimsby

https://www.accessenvironment.ene.gov.on.ca/instruments/9983-6RLS75-14.pdf

#### Site: The Corporation of the Town of Lincoln Christie Dr Lincoln ON LOR 1B1

The Regional Municipality of Niagara

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

Site:

Status:

2271-6QARXB ECA-Municipal Drinking Water Systems Approved 2006-06-02 ECA Municipal Drinking Water Systems IDS

Elm St Coronation Park, Village Inn Plaza Grimsby ON L2V 4Y6

**MOE District:** SWP Area Name: Christie Dr Address: Citv: Longitude: Latitude:

Database: ECA

Database: **ECA** 

7244-57CR27 **MOE District:** ECA-MUNICIPAL AND PRIVATE SEWAGE SWP Area Name: WORKS Address: Approved 2002-04-09 City: ECA MUNICIPAL AND PRIVATE SEWAGE WORKS IDS

Longitude: Latitude:

Elm St Coronation Park, Village Inn Plaza Grimsby

Link Source: Full Address: Full PDF Link:

Approval No:

Approval Type:

Approval Date:

Record Type:

Project Type:

https://www.accessenvironment.ene.gov.on.ca/instruments/3407-57CKS6-14.pdf

<u>Site:</u> Brennan Pavi Oaks Rd Gri			Database: GEN
Generator No.:	ON4459472	PO Box No.:	
Status: Approval Years: Contam. Facility:	2013	Country: Choice of Contact: Co Admin:	
MHSW Facility: SIC Code: SIC Description:	237310 HIGHWAY, STREET AND BRIDG	<i>Phone No. Admin:</i> E CONSTRUCTION	
<u>Details</u> Waste Code: Waste Description:	146 OTHER SPECIFIED INORGANIC	S	

#### Site: LINCOLN COUNTY BOARD OF EDUCAT OAKS RD. (SMITHS SCHOOL) GRIMSBY TOWN ON



Database: SPL

Ref No: Contaminant Name:	69526	Sector Type: Source Type:	
Contaminant Code:		Receiving Medium:	LAND
Contaminant Limit 1:		Receiving Env:	
Contam Limit Freq 1:		Environment Impact:	NOT ANTICIPATED
Contaminant UN No 1:		Nature of Impact:	Other
Contaminant Qty:		SAC Action Class:	
Material Group:		Year:	
MOE Reported Dt:	4/21/1992	Site Address:	
Health/Env Conseq:		Site Conc:	
Incident Dt:	4/21/1992	Site Lot:	
Incident Cause:	UNDERGROUND TANK LEAK	Site County/District:	
Incident Event:		Site Municipality:	18402
Incident Reason:	NEGLIGENCE (APPARENT)	Site Postal Code:	
Incident Summary:	BOARD OF EDUCATION -OIL/ WATER OVERFLOW FROM OLD FUEL TANK, CONTAINED.		

#### Site: PRIVATE OWNER

## WEST OF OAKS ROAD, WESTBOUND QEW. MOTOR VEHICLE (OPERATING FLUID) GRIMSBY TOWN ON

#### Sobeys Capital Incorporated Site: Main Street Grimsby ON

Ref No: Contaminant Name: Contaminant Code: Contaminant Limit 1:	4823-8X2N6C FREON R-404A (CFC) 38	Sector Type: Source Type: Receiving Medium: Receiving Env:	Other
Contam Limit Freq 1:		Environment Impact:	Possible
Contaminant UN No 1:		Nature of Impact:	Air Pollution
Contaminant Qty: Material Group:	318 kg	SAC Action Class: Year:	Air Spills - Gases and Vapours
MOE Reported Dt: Health/Env Conseg:	10-AUG-12	Site Address: Site Conc:	Main Street
Incident Dt:	10-AUG-12	Site Lot:	
Incident Cause: Incident Event:	Discharge or Emission to Air	Site County/District: Site Municipality:	Grimsby
Incident Reason: Incident Summary:	Equipment Failure Sobeys, 318kg R404a refrigerant to atm, refilled	Site Postal Code:	

#### <u>Site:</u> Grimsby Power Incorporated at Main St E Grimsby ON

Ref No: Contaminant Name: Contaminant Code: Contaminant Limit 1: 0152-7ZVQPF HYDRAULIC OIL 15

Sector Type: Source Type: **Receiving Medium:** Receiving Env:

Motor Vehicle

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Order No: 20180419087

Database: SPL

Database: SPL

Database:

SPL

Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: Material Group: MOE Reported Dt: Health/Env Conseq: Incident Dt: Incident Cause: Incident Event: Incident Reason: Incident Summary:

50 L 1/20/2010

Other Discharges

**Equipment Failure** Grimsby Power, 50L hydraulic oil to pavement, cleaned

Environment Impact: Nature of Impact: SAC Action Class: Year: Site Address: Site Conc: Site Lot: Site County/District: Site Municipality: Site Postal Code:

Possible Other Impact(s) Land Spills

Site:

#### Main St. West Grimsby ON L3M 1R6

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Ref No: Contaminant Name:

Contaminant Code: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Contaminant Qty: Material Group: MOE Reported Dt: Health/Env Conseq: Incident Dt: Incident Cause: Incident Event: Incident Reason: Incident Summary:

lot 9 ON

2286-7F376K FIRE WATER (PARTICULATE CONTAMINANT) 1000 L 5/28/2008 Discharge or Emission to Air Unknown - Reason not determined

86 Main St. West, Grimsby; pick up truck & tires on fire

Sector Type: Source Type:	Other
Receiving Medium: Receiving Env:	
Environment Impact:	Not Antic
Nature of Impact:	Air Pollut
SAC Action Class:	Air Spills
Year:	
Site Address:	
Site Conc:	
Site Lot:	
Site County/District:	
Site Municipality:	Grimsby
Site Postal Code:	

ot Anticipated ir Pollution ir Spills - Fires

Site:

#### Database: WWIS

Database:

SPL

Well ID: Construction Date: Primary Water Use: Sec. Water Use: Final Well Status: 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:	3800410 Domestic Livestock Water Supply	Data Entry Status: Data Src: Date Received: Selected Flag: Abandonment Rec: Contractor: Form Version: Owner: Street Name: County: Municipality: Site Info: Lot: Concession: Concession Name: Easting NAD83: Northing NAD83: Zone: UTM Reliability:	1 3/15/1947 1 2102 1 NIAGARA (LINCOLN) LINCOLN TOWN (CLINTON) 009
Bore Hole Information			
Bore Hole ID:	10238194	Spatial Status:	

32 DP2BR: Cluster Kind: Code OB: UTMRC: 9 r UTMRC Desc: Bedrock unknown UTM Code OB Desc: **Open Hole:** Location Method: na Org CS: Elevation:

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Order No: 20180419087

Date Completed:

10/15/1946

Elevrc: Remarks: Elevrc Desc: Location Source Date: Improvement Location Source: Improvement Location Method: Source Revision Comment: Supplier Comment:

### Overburden and Bedrock Materials Interval

Formation ID:	931737275
Layer:	1
Color:	
General Color:	
Mat1:	05
Most Common Material:	CLAY
Mat2:	13
Other Materials: Mat3:	BOULDERS
Other Materials:	
Formation Top Depth:	0.00
Formation End Depth:	32.00
Formation End Depth UOM:	ft
Formation ID:	931737276
Layer:	2
Color:	
General Color:	
Mat1:	15
Most Common Material: Mat2:	LIMESTONE
Matz. Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	32.00
Formation End Depth:	80.00
Formation End Depth UOM:	ft
Method of Construction & Well	
Use	
Method Construction ID:	963800410
Method Construction Code:	1
Method Construction:	Cable Tool
Other Method Construction:	
Pipe Information	
Pipe ID:	10786764
Casing No:	1
Comment:	
Alt Name:	
Construction Record - Casing	
	000400440
Casing ID:	930403413 1
Layer: Material:	1
Material: Open Hele er Material:	I STEEI

STEEL
32.00
5.00
inch
ft

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Casing ID:	930403414
Layer:	2
Material:	4
Open Hole or Material:	OPEN HOLE
Depth From:	
Depth To:	80.00
Casing Diameter:	5.00
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

# Results of Well Yield Testing

Pump Test ID:	993800410
Pump Set At:	
Static Level:	16.00
Final Level After Pumping:	31.00
Recommended Pump Depth:	
Pumping Rate:	5.00
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	1
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	Ν

# Water Details

Water ID:	933706125
Layer:	1
Kind Code:	1
Kind:	FRESH
Water Found Depth:	40.00
Water Found Depth UOM:	ft

# <u>Site:</u>

lot 9 ON				WWIS
Well ID:	3803402	Data Entry Status:		
Construction Date:		Data Src:	1	
Primary Water Use:	Domestic	Date Received:	2/19/1991	
Sec. Water Use:	Livestock	Selected Flag:	1	
Final Well Status:	Water Supply	Abandonment Rec:		
Water Type:		Contractor:	2123	
Casing Material:		Form Version:	1	
Audit No:	42624	Owner:		
Tag:		Street Name:		
Construction Method:		County:	NIAGARA (LINCOLN)	
Elevation (m):		Municipality:	LINCOLN TOWN (LOUTH)	
Elevation Reliability:		Site Info:		
Depth to Bedrock:		Lot:	009	
Well Depth:		Concession:		
Overburden/Bedrock:		Concession Name:		
Pump Rate:		Easting NAD83:		
Static Water Level:		Northing NAD83:		
Flowing (Y/N):		Zone:		
Flow Rate:		UTM Reliability:		
Clear/Cloudy:				
-				

# Bore Hole Information

Bore Hole ID	: 10241064	Spatial Status:	
DP2BR:	180	Cluster Kind:	
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Database: WWIS

Code OB:rCode OB Desc:BedrockOpen Hole:Elevation:Elevation:Elevrc:Remarks:Elevrc Desc:Location Source Date:Improvement Location Source:Improvement Location Method:Source Revision Comment:Supplier Comment:Supplier Comment:

### Overburden and Bedrock Materials Interval

Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931747386 1 6 BROWN 05 CLAY
Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	0.00 4.00 ft
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2:	931747387 2 GREY 05 CLAY
Matz. Other Materials: Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:	4.00 50.00 ft
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials:	931747388 3 7 RED 05 CLAY 12 STONES
<i>Mat3: Other Materials: Formation Top Depth: Formation End Depth: Formation End Depth UOM:</i>	50.00 70.00 ft
Formation ID: Layer: Color: General Color: Mat1: Most Common Material: Mat2: Other Materials: Mat3:	931747389 4 7 RED 05 CLAY 11 GRAVEL
Other Materials: Formation Depth:	70.00

UTMRC: UTMRC Desc: Location Method: Org CS: Date Completed: 9 unknown UTM na

10/24/1990

Formation End Depth:	180.00
Formation End Depth UOM:	ft
Formation ID: Layer:	931747390 5
Color:	7
General Color:	RED
Mat1: Most Common Material:	17 SHALE
Mat2:	
Other Materials: Mat3:	
Other Materials:	
Formation Top Depth:	180.00
Formation End Depth: Formation End Depth UOM:	197.00 ft
Pormation End Depth COM.	п
Method of Construction & Well Use	
Method Construction ID:	963803402
Method Construction Code:	4 Deterry (Air)
Method Construction: Other Method Construction:	Rotary (Air)
Pipe Information	
Pipe ID:	10789634
Casing No: Comment:	1
Alt Name:	
Construction Record - Casing	
Casing ID:	930408170 1
_	930408170 1 1
Casing ID: Layer: Material: Open Hole or Material:	1
Casing ID: Layer: Material: Open Hole or Material: Depth From:	1 1 STEEL
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To:	1 1
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM:	1 1 STEEL 197.00 6.00 inch
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter:	1 1 STEEL 197.00 6.00
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM:	1 1 STEEL 197.00 6.00 inch
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Results of Well Yield Testing Pump Test ID:	1 1 STEEL 197.00 6.00 inch
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Results of Well Yield Testing</u> Pump Test ID: Pump Set At:	1 1 STEEL 197.00 6.00 inch ft 993803402
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Results of Well Yield Testing Pump Test ID: Pump Set At: Static Level:	1 1 STEEL 197.00 6.00 inch ft
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Results of Well Yield Testing</u> Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00 197.00
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Results of Well Yield Testing Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Results of Well Yield Testing</u> Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00 197.00
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Results of Well Yield Testing</u> Pump Test ID: Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00 197.00 5.00 3.00 ft
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Results of Well Yield Testing</u> Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00 197.00 5.00 3.00 ft GPM
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: <u>Results of Well Yield Testing</u> Pump Test ID: Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Recommended Pump Rate: Levels UOM:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00 197.00 5.00 3.00 ft
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Casing Depth UOM: Results of Well Yield Testing Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Water State After Test Code: Water State After Test: Pumping Test Method:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00 197.00 5.00 3.00 ft GPM 2 CLOUDY
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Casing Depth UOM: Results of Well Yield Testing Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Rate UOM: Water State After Test Code: Water State After Test: Pumping Test Method: Pumping Duration HR:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00 197.00 5.00 3.00 ft GPM 2
Casing ID: Layer: Material: Open Hole or Material: Depth From: Depth To: Casing Diameter: Casing Diameter UOM: Casing Depth UOM: Casing Depth UOM: Results of Well Yield Testing Pump Test ID: Pump Set At: Static Level: Final Level After Pumping: Recommended Pump Depth: Pumping Rate: Flowing Rate: Flowing Rate: Recommended Pump Rate: Levels UOM: Water State After Test Code: Water State After Test: Pumping Test Method:	1 1 STEEL 197.00 6.00 inch ft 993803402 82.00 197.00 5.00 3.00 ft GPM 2 CLOUDY 1

# Water Details

И	Vater ID:	

# 933709319

Layer: Kind Code: Kind: Water Found Depth: Water Found Depth UOM:

FRESH 185.00

1 1

ft

# Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR The MAAP Program maintains a database of abandoned pits and guarries. Please note that the database is only referenced by lot and concession and city/town location. The database provides information regarding the location, type, size, land use, status and general comments.\* Government Publication Date: Sept 2002\*

Provincial Aggregate Inventory: AGR The Ontario Ministry of Natural Resources maintains a database of all active pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage. Government Publication Date: Up to Sep 2017

Provincial Abandoned Mine Information System: AMIS The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation. Government Publication Date: 1800-Nov 2016

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:

Anderson's Waste Disposal Sites:

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

Government Publication Date: 1999-Jan 31, 2018

# Borehole:

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW. Government Publication Date: 1875-Jul 2014

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).

Certificates of Approval: This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can

Please refer to those individual databases for any information after Oct.31, 2011. Government Publication Date: 1985-Oct 30, 2011\*

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BORE

Provincial

Private

Private

Provincial

ANDR

AUWR

# CA

# Order No: 20180419087

FASR

FBR

# Provincial

Private

Private

Provincial

CFOT

CHFM

CNG

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:

# (i.e. fractionation, solvent extraction, crystallization, etc.). Government Publication Date: 1999-Jan 31, 2018

# Compressed Natural Gas Stations:

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance. Government Publication Date: Dec 31, 2012

This 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

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

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-Nov 2017

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-Feb 28, 2018

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

Government Publication Date: 1886-Nov 30, 2017

# Environmental Activity and Sector Registry:

On October 31, 2011, a smarter, faster environmental approvals system came into effect in Ontario. The EASR allows businesses to register certain activities with the ministry, rather than apply for an approval. The registry is available for common systems and processes, to which preset rules of operation can be applied. The EASR is currently available for: heating systems, standby power systems and automotive refinishing. Businesses whose activities aren't subject to the EASR may apply for an ECA (Environmental Compliance Approval), Please see our ECA database. Government Publication Date: Oct 2011-Jan 31, 2018

Environmental Registry: 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-Feb 28, 2018

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Commercial Fuel Oil Tanks:

# **Compliance and Convictions:**

Certificates of Property Use:

Drill Hole Database:

# Provincial

Provincial

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## Environmental Compliance Approval:

Disposal Sites please refer to the WDS database. Government Publication Date: Oct 2011-Jan 31, 2018

#### Environmental Effects Monitoring: The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This

Government Publication Date: 1992-2007

### ERIS Historical Searches: ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location,

### date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page. Government Publication Date: 1999-Feb 28, 2018

database provides information on the mill name, geographical location and sub-lethal toxicity data.

# 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\*

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

# Emergency Management Historical Event:

List of TSSA Expired Facilities:

Federal Convictions:

Environmental Issues Inventory System:

#### 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 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

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: 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-Dec 2017

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

Government Publication Date: 1964-Sep 2017

Fisheries & Oceans Fuel Tanks:

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Private

Federal

Federal

Provincial

Provincial

Federal

Federal

FXP

**FCON** 

FCS

FOFT

Federal

Provincial

**FCA** 

EEM

EHS

FIIS

**FMHE** 

# Order No: 20180419087

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.

tanks. Public records of private fuel storage tanks are only available since the registration became effective in September 1989. This information is now

Government Publication Date: Feb 28, 2017

## Fuel Storage Tank - Historic:

Fuel Storage Tank:

# collected by the Technical Standards and Safety Authority. Government Publication Date: Pre-Jan 2010\*

## Ontario Regulation 347 Waste Generators Summary:

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

Government Publication Date: 1986-December 31, 2017

# Greenhouse Gas Emissions from Large Facilities:

# Government Publication Date: 2013-Dec 2015

# TSSA Historic Incidents:

dioxide equivalents (kt CO2 eq).

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:

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:

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

Government Publication Date: Feb 28, 2017

# Landfill Inventory Management Ontario:

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

Government Publication Date: Dec 31, 2013

156

Provincial The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage

Provincial

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

Provincial

Federal

Provincial

Provincial

FST

FSTH

GEN

GHG

HINC

IAFT

INC

1 IMO

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database. Government Publication Date: 1998-2009\*

Environmental Penalty Annual Report: This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors

Mineral Occurrences: **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

Government Publication Date: Jan 1, 2011 - Dec 31, 2017

Canadian Mine Locations:

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

covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

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\*

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.

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on

Government Publication Date: Dec 31, 2016

Non-Compliance Reports:

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

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\*

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.

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available,

Government Publication Date: Mar 1999-Aug 2010

National Defense & Canadian Forces Spills:

#### National Defence & Canadian Forces Waste Disposal Sites:

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\*

erisinfo.com | Environmental Risk Information Services

#### National Energy Board Pipeline Incidents:

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

Government Publication Date: 2008-Dec 31, 2017

157

### Private

Provincial **MISA PENALTY** 

MINF

NATE

NCPL

NDFT

NDSP

NDWD

Provincial

Federal

Provincial

Federal

Federal

Federal

Federal

# NEBI

# Order No: 20180419087

# National Energy Board Wells:

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

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

### National Environmental Emergencies System (NEES):

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

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

National Pollutant Release Inventory:

Federal National PCB Inventory: **NPCB** Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored. Government Publication Date: 1988-2008\*

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: 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.

Ontario Oil and Gas Wells:

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: 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.

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-Feb 28, 2018

Canadian Pulp and Paper: 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

158

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

Government Publication Date: 1988-December 31, 2017

# Federal

Federal

Federal

Private

**NEBW** 

NFFS

Provincial

Provincial

OOGW

**NPRI** 

Private

PAP

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

Government Publication Date: 1920-Jan 2005\*

Government Publication Date: 1988-Aug 2017

#### Pesticide Register:

Authority (TSSA).

Permit to Take Water:

# TSSA Pipeline Incidents:

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

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

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

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

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

## Private and Retail Fuel Storage Tanks:

# Government Publication Date: 1989-1996\*

Ontario Regulation 347 Waste Receivers Summary:

#### 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-Feb 28, 2018

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: 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-Nov 2017

# Retail Fuel Storage Tanks:

Scott's Manufacturing Directory:

159

# 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-Jan 31, 2018

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\*

Federal

Provincial

Provincial

Provincial The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage

Provincial

Provincial

Provincial

Private

# Private



PES

PINC

PRT

**PTTW** 

REC

RST

SCT

# Order No: 20180419087

Ontario Spills:

#### This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. Government Publication Date: 1988-Sep 2017

Wastewater Discharger Registration Database: SRDS Information under this heading is combination of the following 2 programs. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment maintained a database of all direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation; Mining; Petroleum Refining; Organic Chemicals; Inorganic Chemicals; Pulp & Paper; Metal Casting; Iron & Steel; and Quarries. All sampling information is now collected and stored within the Sample Result Data Store (SRDS).

Government Publication Date: 1990-Dec 31, 2016

#### Anderson's Storage Tanks: 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:

# which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type. Government Publication Date: 1970-Aug 2017

# TSSA Variances for Abandonment of Underground Storage Tanks:

## Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.

Government Publication Date: Feb 28, 2017

# Waste Disposal Sites - MOE CA Inventory:

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

Government Publication Date: Oct 2011-Jan 31, 2018

# Waste Disposal Sites - MOE 1991 Historical Approval Inventory:

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

Government Publication Date: Up to Oct 1990\*

# Water Well Information System:

160

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

Provincial

Provincial

SPI

Private

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,

VAR

**WDS** 

**WDSH** 

Provincial List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil

Provincial

Provincial

Provincial

**WWIS** 

# Definitions

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

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

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

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

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

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

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

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

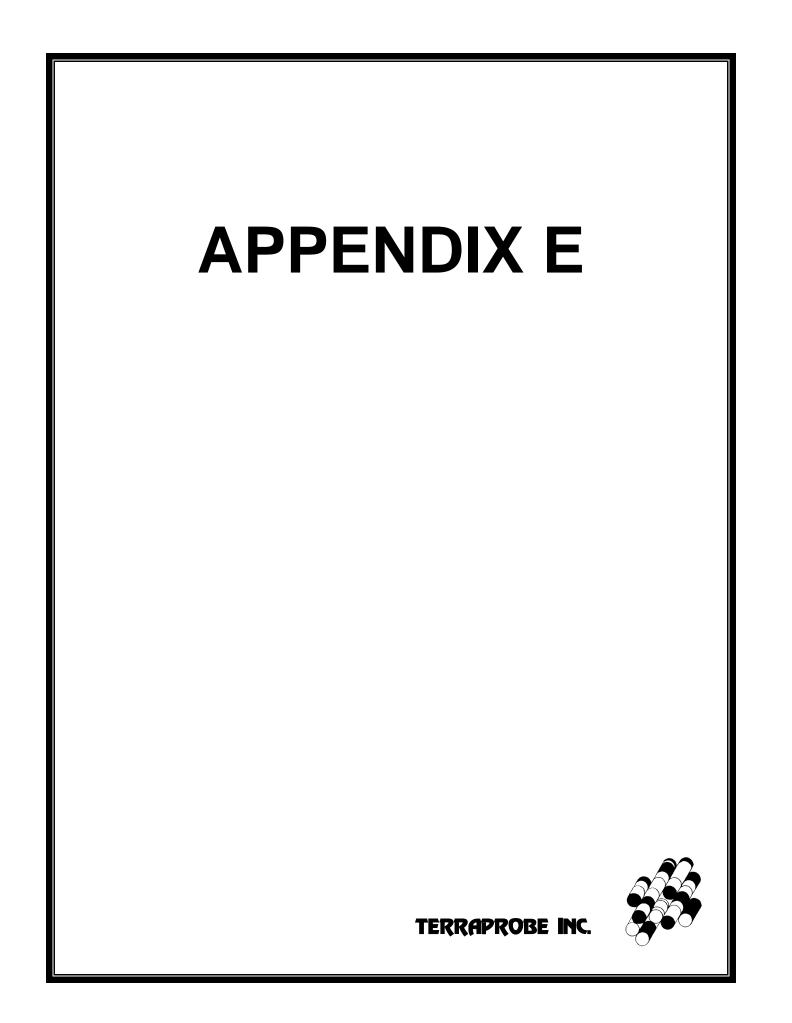
'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

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

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

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

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Ministry of the Environment

# **Freedom of Information Request**

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

	equester Data			For Ministry	Use	Only
Name, Title, Company Name and Mailing			FOI Reques	t No.		Date Request Received
Teresa Weatherhead, LEL						
Terraprobe Inc.			Fee Paid			
903 Barton Street, Unit 22 Stoney Creek, ON L8E 5P						
Email Address: tweather	head@terraprobe.	са		🗆 CHQ	Х	VISA-MC □ CASH
	·					
Telephone/Fax Nos.	Your Project/Reference No.	Signature of Requester				
Tel: (905) 643-7560	7-18-0045-41		□ CNR □ SAC		AA	□ SWR □ WCR □ EMR □ SWA
Fax : (905) 643-7559					AA.	
		Request Parame	ters			
Municipal Address / Lot, Concession, Ge	eographic Township <b>(Municip</b>			ions)		
12 Mountain Streats CPI	MEDV					
<b>13 Mountain Street; GRI</b> PIN #46026-1624 (LT): PT L		ND0653607. S/T EAS	EMENT C		ON D	I 2008656 AS IN
RO718425; GRIMSBY	1 170, CF FL 4 AS I	NKO055057, 5/1 EAS		VERTARI 2	UN F.	L 50K8050 AS IN
Present Property Owner(s) and Date(s) of	of Ownership					
March 31, 2015 to Present Previous Property Owner(s) and Date(s)	syndicate l	Restaurant (Grimsby)	Ltd.			
Previous Property Owner(s) and Date(s)	of Ownership	· · ·				
13 Mountain Street - PIN #						
May 15, 1880 to April 7, 189		Private Individua				
April 7, 1893 to January 31,		The Trustees of th	e Baptist (	Church		
January 31, 1899 to March 3	·	Private Individuals		1 1		
March 31, 2015 to Present Present/Previous Tenant(s),(if applicable	)	Syndicate Restaura	ant (Grims	by) Ltd.		
N/A						
	Search P	arameters				Specify Year(s)
Files older than 2 years may requir						Requested
There is no guarantee that records				te eksteres	( <b>h</b> ai	
Environmental concerns	General corresp	bondence, occurrer	ice repoi	is, abateme	nı)	All Years
Orders All Years						
Spills Investigations/prosecutions  • Owner AND tenant information must be provided				All Years All Years		
V 1			n musi i	e provided		
Waste Generator numb			formation		ا مام	All Years
1985 and prior records are search		roval → Proponent in				
Specify Certificates of Approval nu						
reports, etc.				г		
					SD	Specify Year(s) Requested
air - emissions						1986- present
Water - mains, treatment, ground		0 1 1 0	•	,		1986- present
Sewage - sanitary, storm, treatr		te & leachate treatment & s	sewage pum	p stations		1986- present
waste water - industrial discha	-		- 11			1986- present
waste sites - disposal, landfill s				unda una la		1986- present
waste systems - PCB destruction, mobile waste processing units, haulers, sewage, non-hazardous &       1986- present         hazardous waste       1986- present						
pesticides - licenses	pesticides - licenses 1986- present					



Ministry of the Environment

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



Ministry of the Environment

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	equester Data	For Ministry Use Only				
Name, Title, Company Name and Mailing	g Address of Requester	FOI Request No.	-	Date Request Received		
Teresa Weatherhead, LEL						
Terraprobe Inc.		Fee Paid		l		
903 Barton Street, Unit 22						
Stoney Creek, ON L8E 5P	5 bood@torroprobo.co		ЪПО	X VISA-MC □ CASH		
Email Address: tweather	neau@terraprope.ca		CHQ	X VISA-MC 🗆 CASH		
Telephone/Fax Nos.	Your Project/Reference No. Signature of Requester					
Tel: (905) 643-7560	7-18-0051-41					
Fax: (905) 643-7559			, , , ,			
	Request Para	meters				
Municipal Address / Lot, Concession, Ge	eographic Township (Municipal address essential for ci					
19 Elm Street; Grimsby						
PIN #46026-0002 (LT): PT L	T 168, 170 CP PL 4 GRIMSBY PT 1, 30	R8656 T/W RO71842	5; GRIMS	SBY		
Present Property Owner(s) and Date(s) of	of Ownership					
June 19, 2014 to Present	Gary William Thompso	n				
Previous Property Owner(s) and Date(s)	of Ownership					
19 Elm Street - PIN #46026	-0002					
May 15, 1880 to April 7, 189	Private Individ	luals				
April 7, 1893 to January 31,		f the Baptist Church				
January 31, 1899 to January						
January 8, 1960 to September		msby Baptist Church				
September 22, 1964 to April	•					
April 4, 1990 to Present Present/Previous Tenant(s),(if applicable	Private Indivi	duals				
	)					
N/A						
	Search Parameters			Specify Year(s)		
Files older than 2 years may require	e \$60.00 retrieval cost. responsive to your request will be located.			Requested		
	General correspondence, occurrence	reports, abatement)		All Years		
Orders				All Years		
Spills				All Years		
•	s • Owner AND tenant information m	nust be provided		All Years		
Waste Generator number/				All Years		
	Sertificates of Approval   Proponer	t information must h	e provide			
	ed manually. Search fees in excess of \$300.00					
	mber (s) (if known). If supporting documents	are also required, mark	SD box and	specify type e.g. maps, plans,		
reports, etc.			SE	Specify Year(s) Requested		
oir omissions			31			
air - emissions				1986- present		
	d level, standpipes & elevated storage, pumping	,		1986- present		
•	nent, stormwater, leachate & leachate treatment	& sewage pump stations		1986- present		
waste water - industrial discha	•			1986- present		
waste sites - disposal, landfill s	1986- present					
waste systems - PCB destruc hazardous waste	ction, mobile waste processing units, haulers, se	wage, non-hazardous &		1986- present		
pesticides - licenses				1986- present		



Ministry of the Environment

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

#### **Teresa Weatherhead**

From:	Public Information Services <publicinformationservices@tssa.org></publicinformationservices@tssa.org>
Sent:	Friday, April 20, 2018 2:46 PM
То:	Teresa Weatherhead
Subject:	NO RECORD FOUND (FUEL STORAGE TANKS ONLY)

#### NO RECORD FOUND (FUEL STORAGE TANKS ONLY)

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

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

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

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

Kind regards,

Gaya

From: Teresa Weatherhead <<u>tweatherhead@terraprobe.ca</u>> Sent: April 19, 2018 12:22 PM To: Public Information Services <<u>publicinformationservices@tssa.org</u>> Subject: 19 Elm and 13 Mountain Sts, Grimsby

Good Afternoon, To aid in our Environmental Assessment could you perform a search for registered fuel storage tanks on the following properties:

#### 19 Elm Street, Grimsby 13 Mountain Street, Grimsby

Please let me know if you need any other information or if there will be a fee for this search.

Thank you,

#### Teresa Weatherhead, LEL

Environmental Engineering

#### Terraprobe

Geotechnical, Geostructural, & Environmental Engineering Construction Materials, Inspection & Testing 903 Barton Street, Unit 22, Stoney Creek, Ontario L8E 5P5 t: 905.643.7560

www.terraprobe.ca

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#### **Teresa Weatherhead**

From:	Sarah Mastroianni <smastroianni@npca.ca></smastroianni@npca.ca>
Sent:	Tuesday, April 24, 2018 3:16 PM
То:	Teresa Weatherhead
Subject:	RE: 7-18-0051 19 Elm and 13 Mountain Street, Grimsby

Hi Teresa,

These lots are not impacted by lands regulated by the NPCA.

Thank you.

#### Sarah Mastroianni Watershed Planner

Niagara Peninsula Conservation Authority 250 Thorold Road West, 3rd Floor Welland, Ontario L3C 3W2 Phone: 905 788 3135 (ext. 249) Fax: 905 788 1121 email: <u>smastroianni@npca.ca</u>

From: Teresa Weatherhead [mailto:tweatherhead@terraprobe.ca]
Sent: Thursday, April 19, 2018 1:46 PM
To: Sarah Mastroianni <<u>smastroianni@npca.ca</u>>
Subject: 7-18-0051 19 Elm and 13 Mountain Street, Grimsby

Hi Sarah,

Can you please confirm whether or not the two adjacent properties located at 19 Elm Street and 13 Mountain Street in Grimsby are within a NPCA regulated area.

Thank you,

#### **Teresa Weatherhead, LEL**

Environmental Engineering

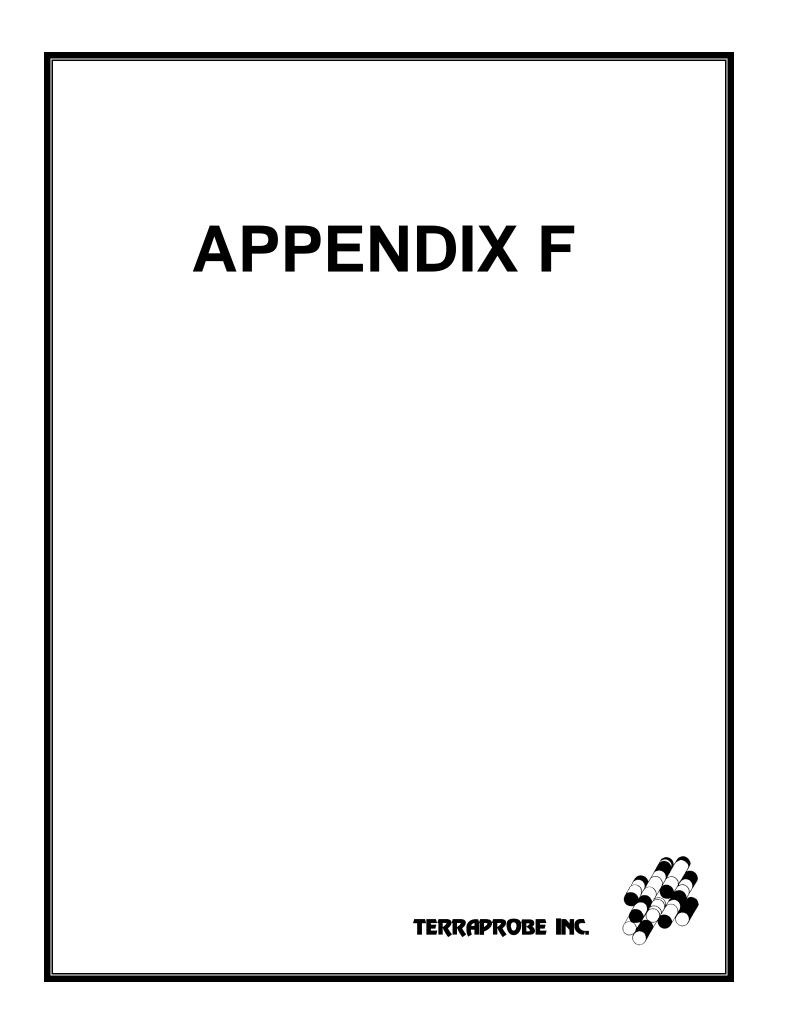
#### Terraprobe

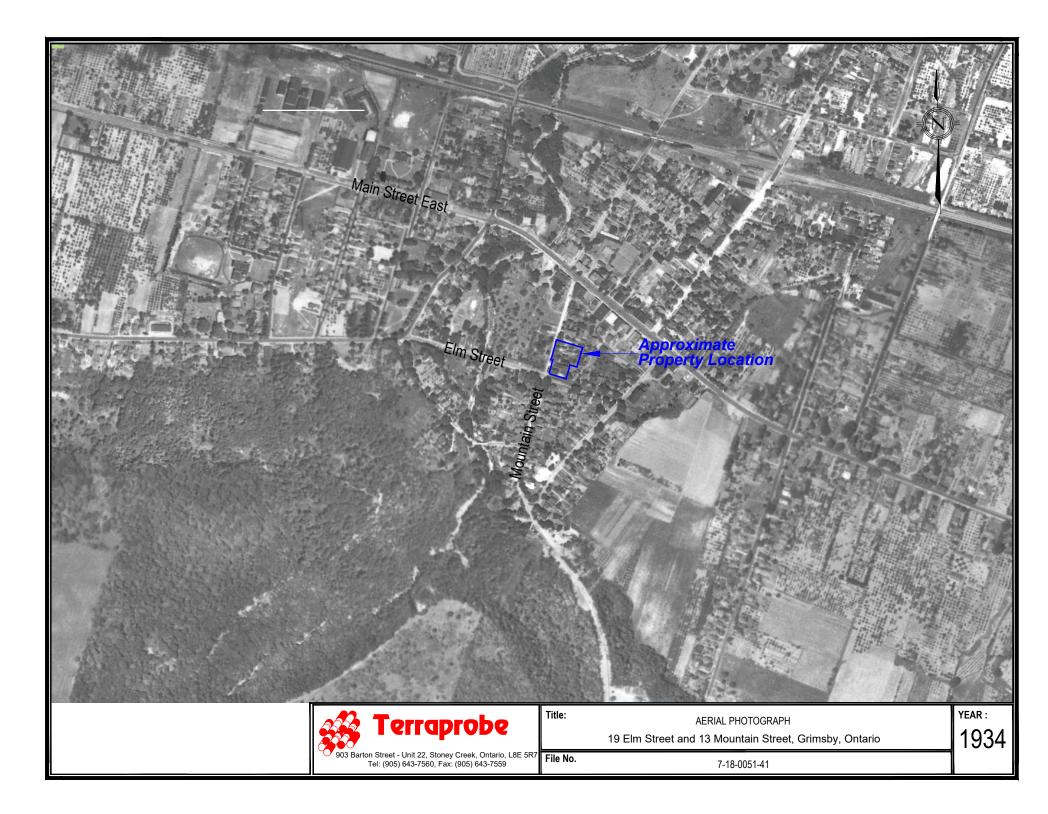
Geotechnical, Geostructural, & Environmental Engineering Construction Materials, Inspection & Testing 903 Barton Street, Unit 22, Stoney Creek, Ontario L8E 5P5 t: 905.643.7560

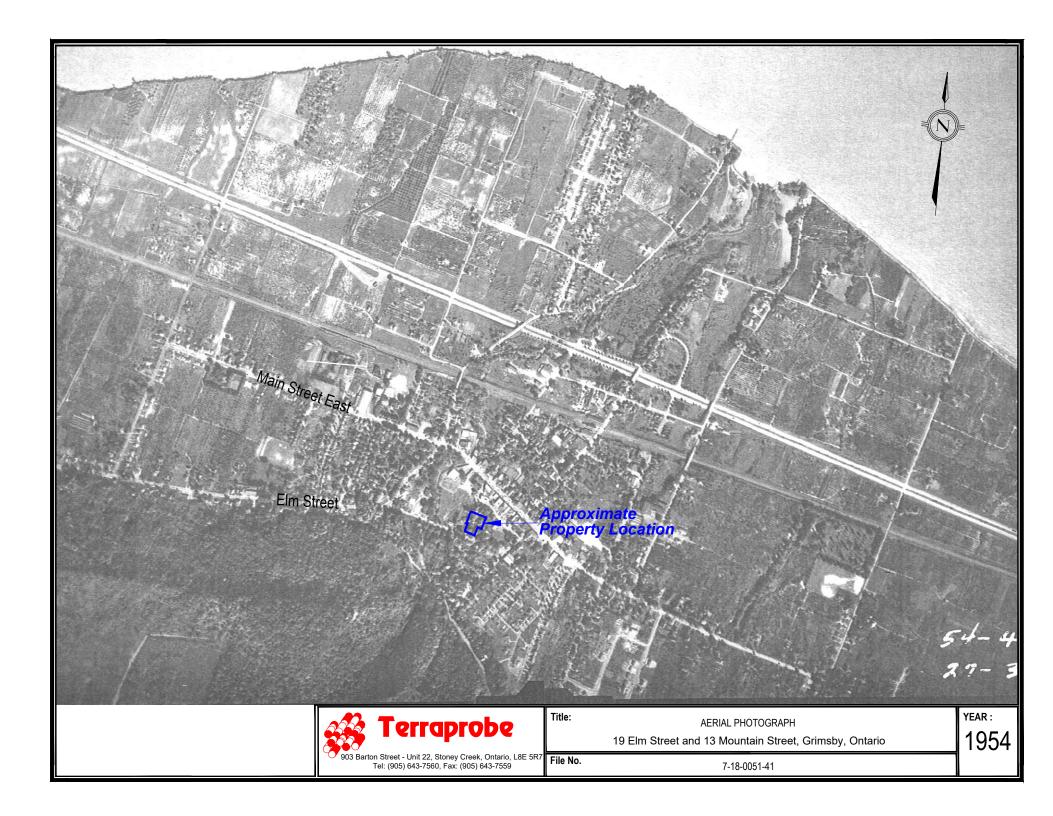
#### www.terraprobe.ca

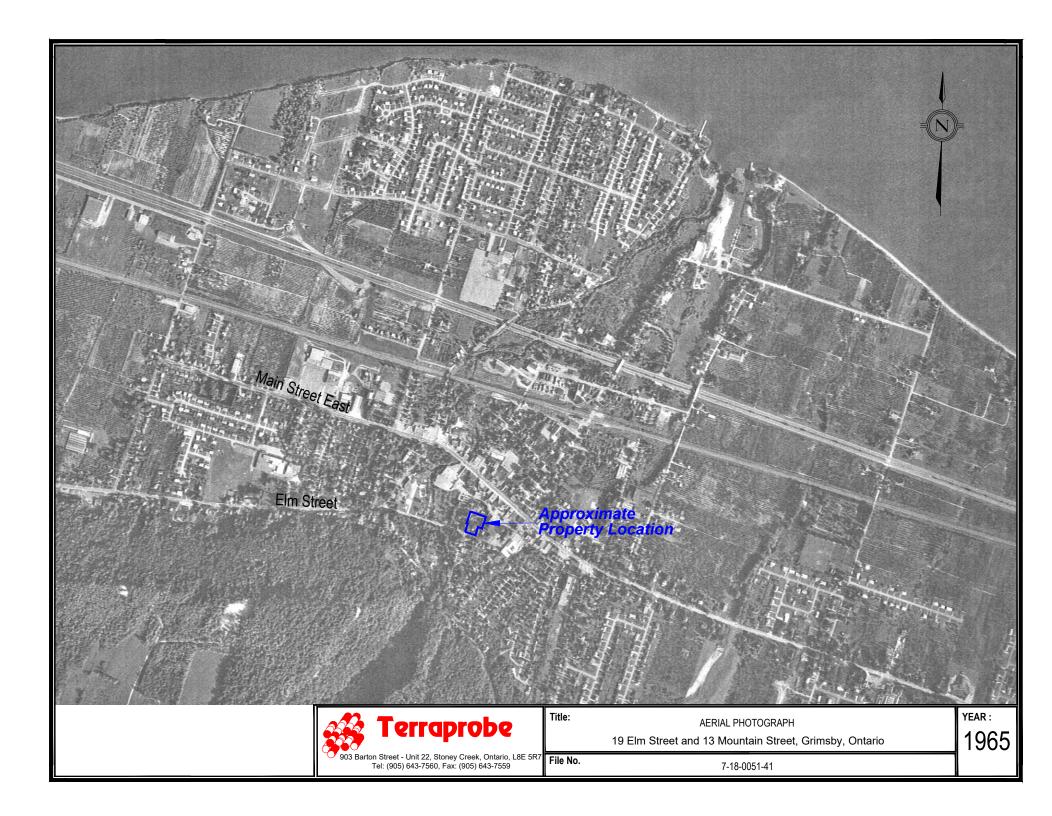
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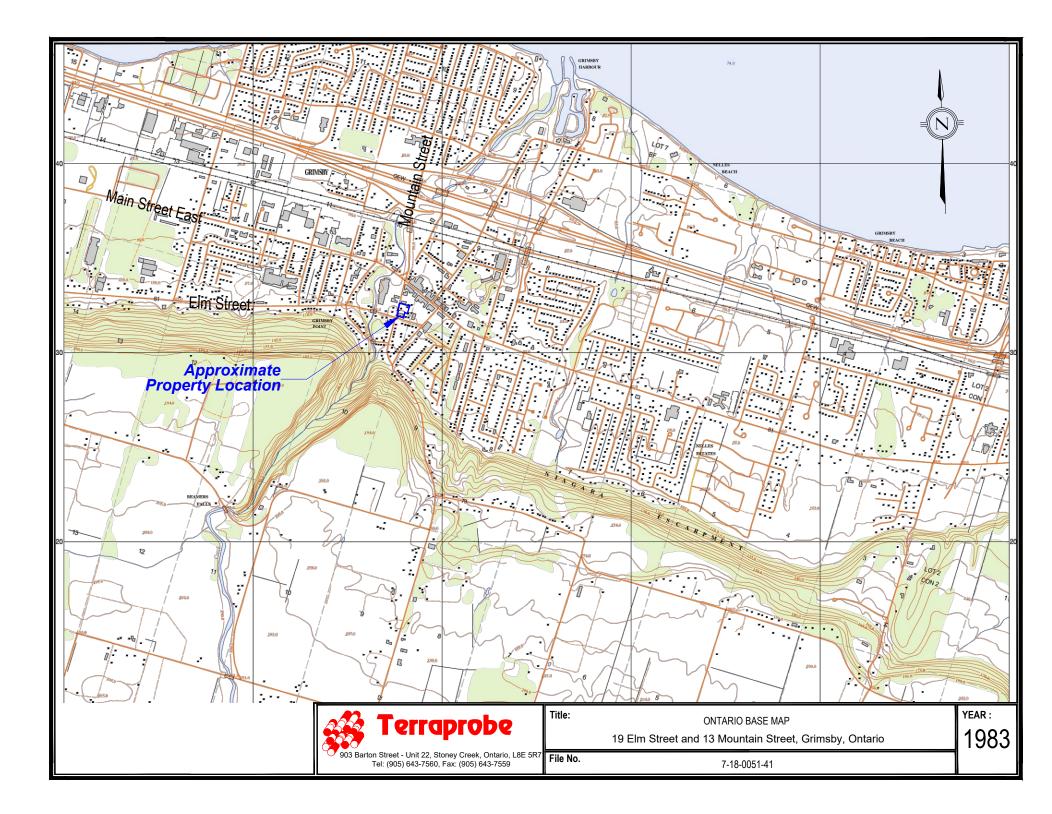


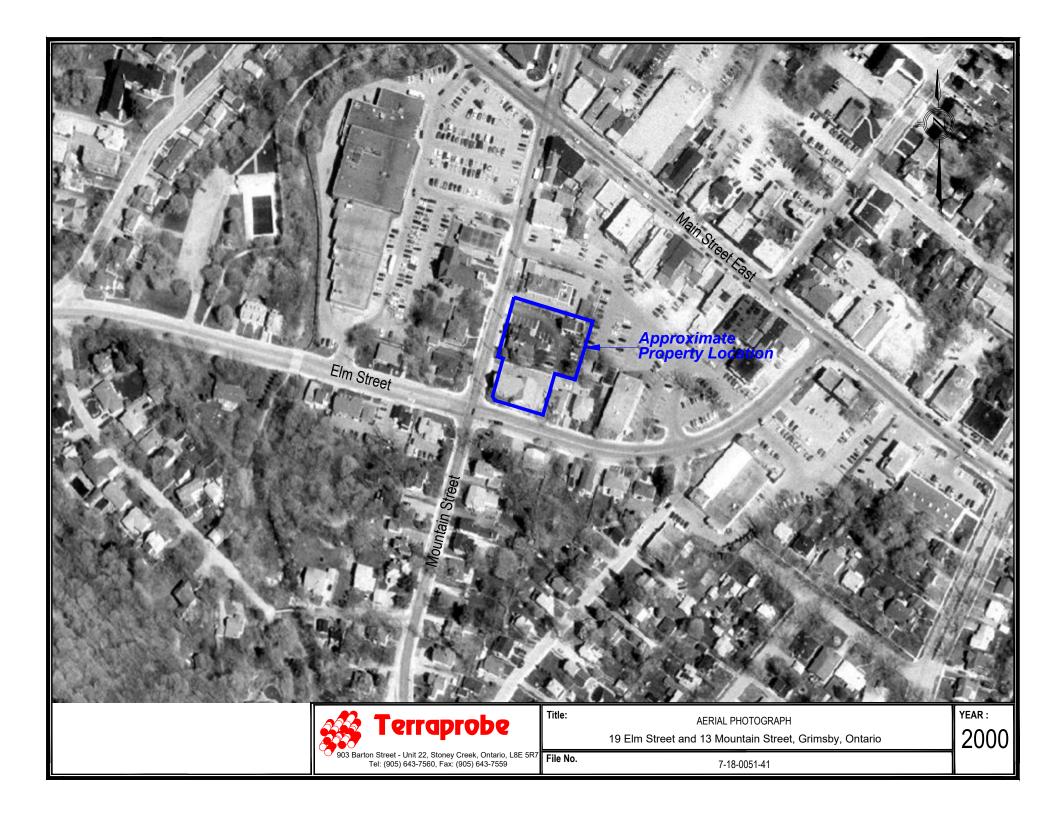




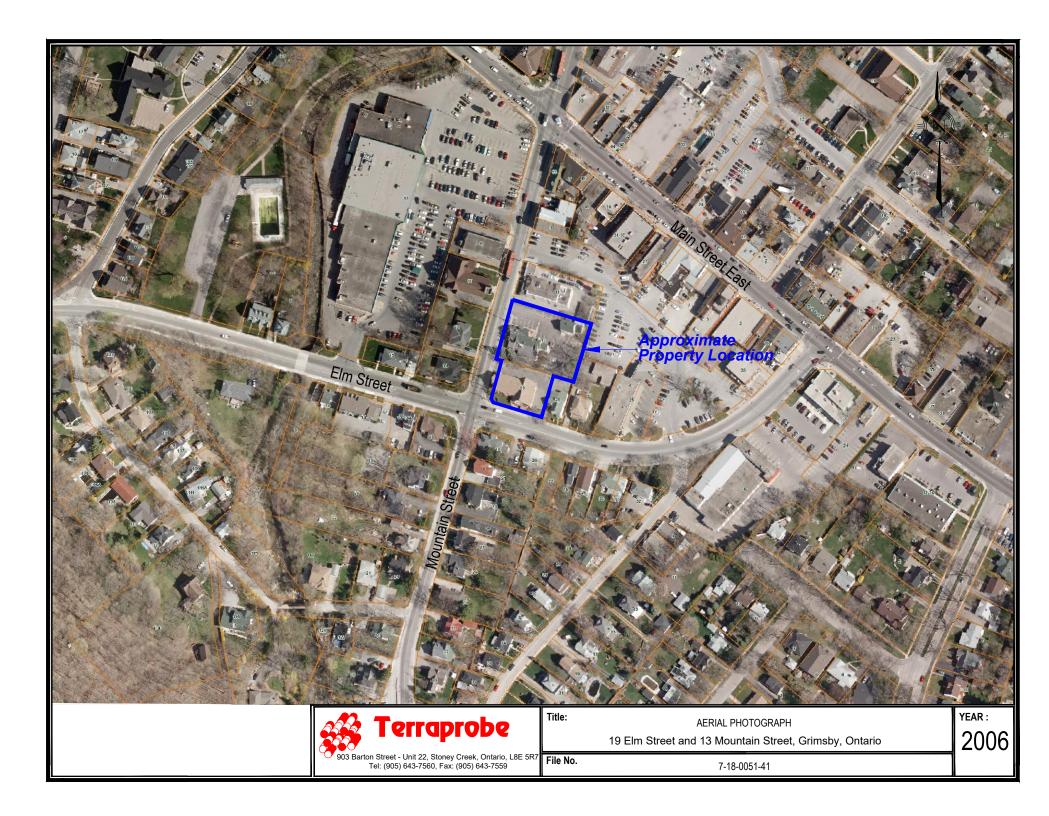


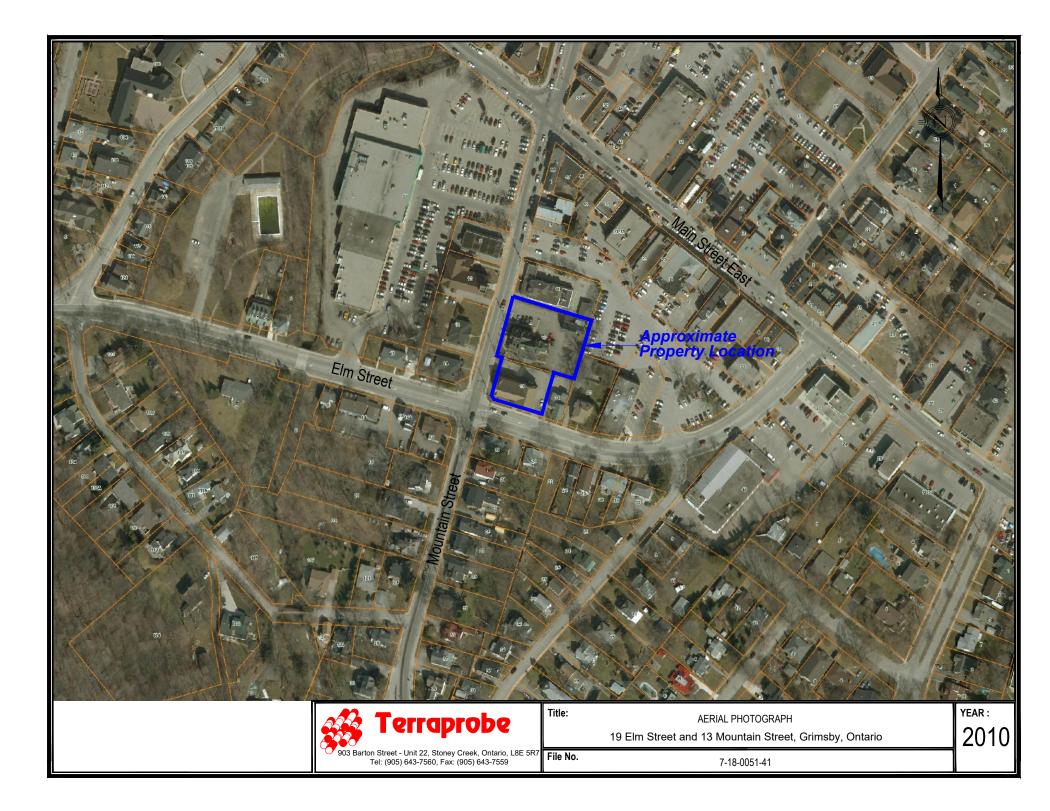


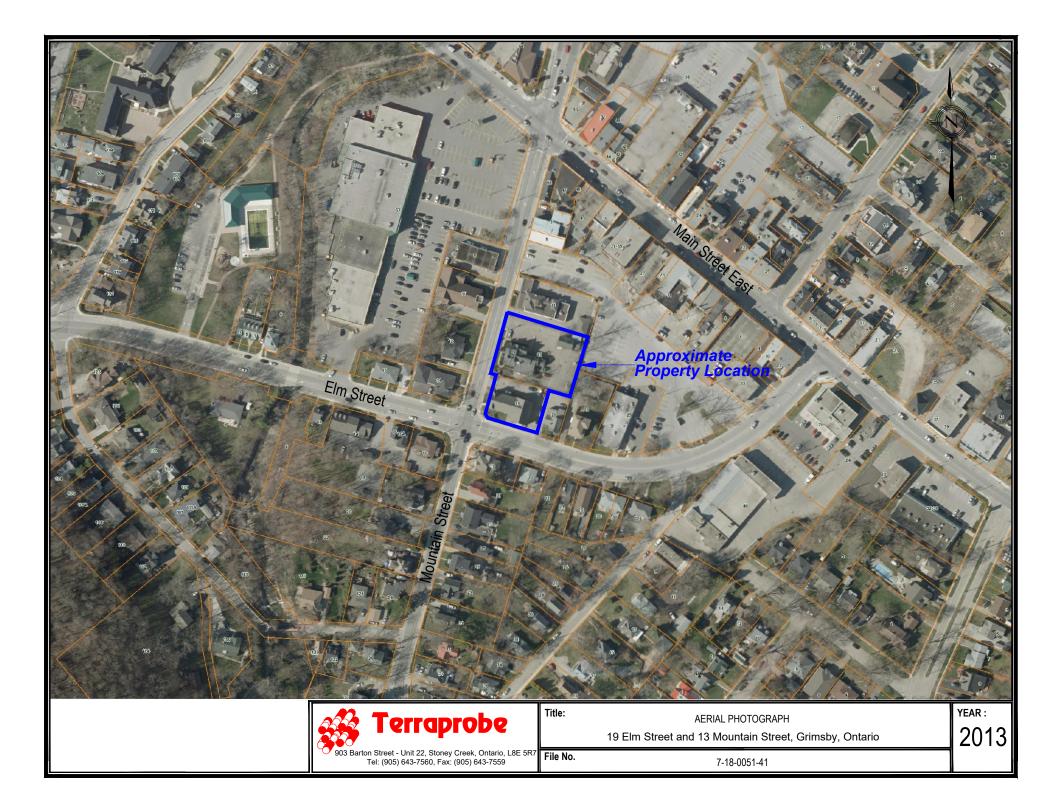


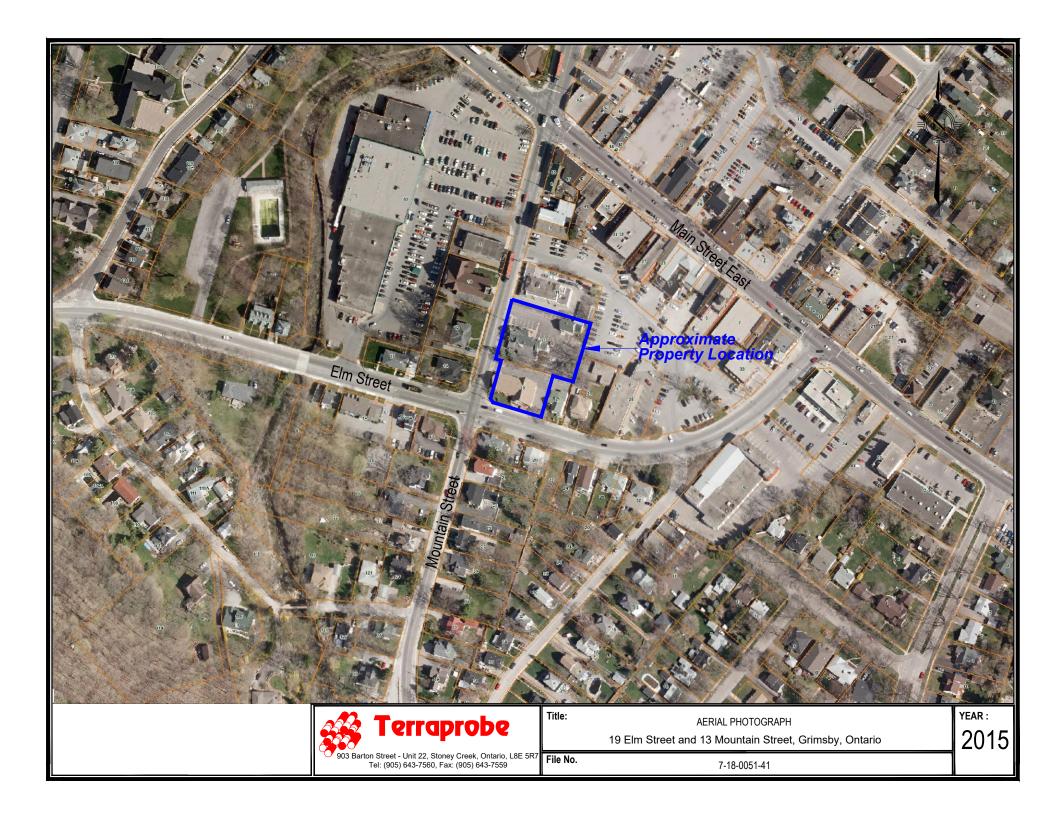


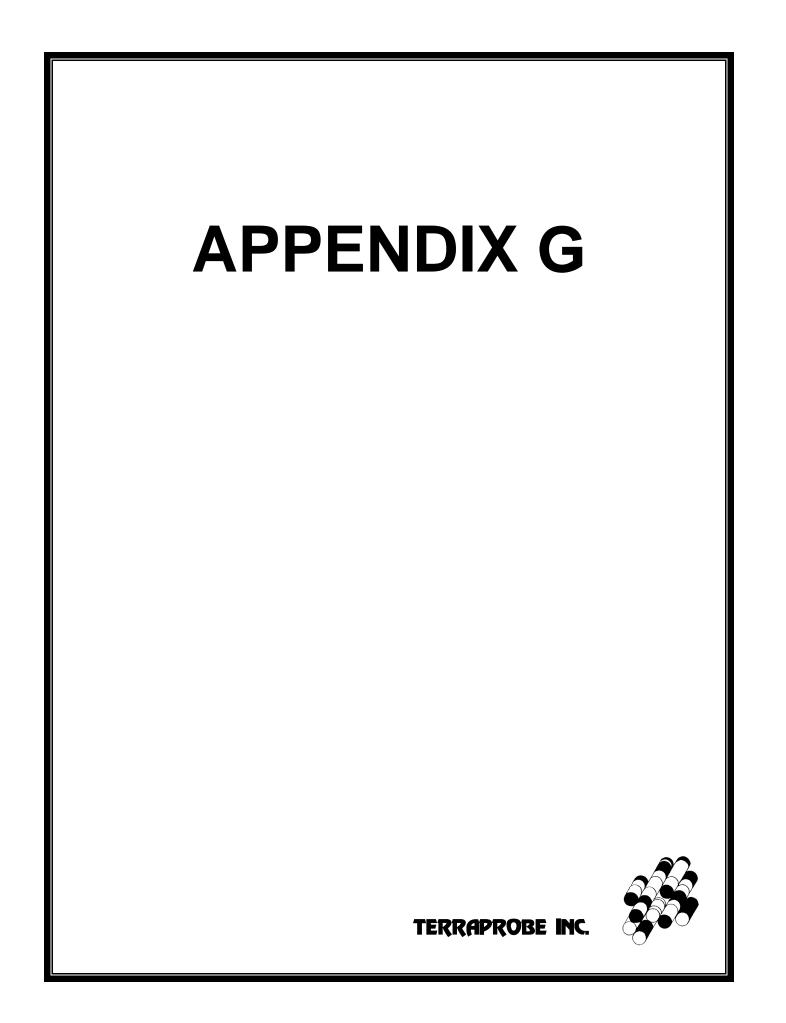


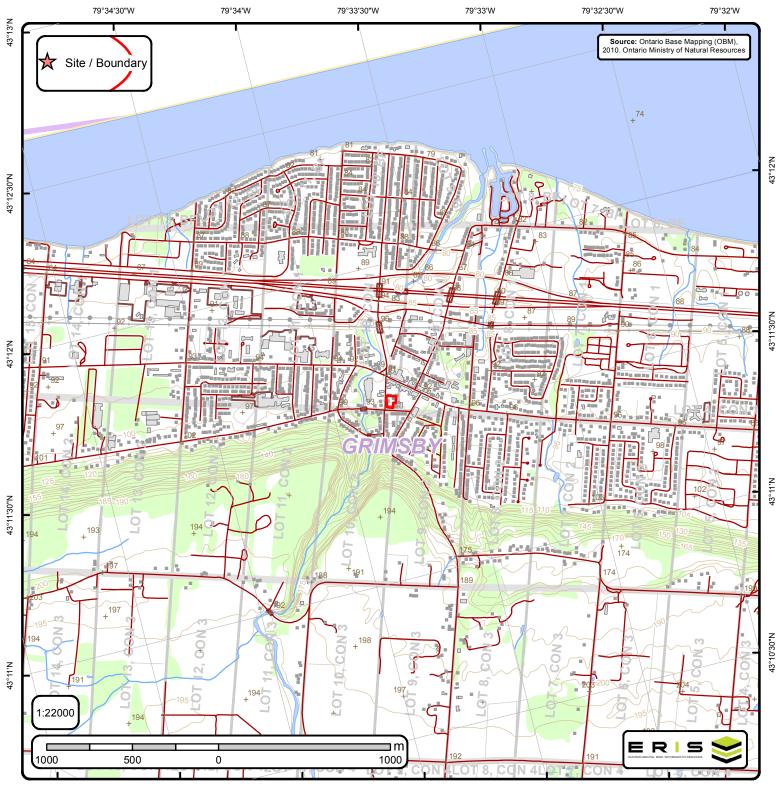






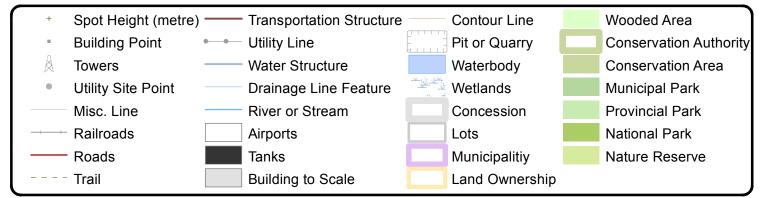


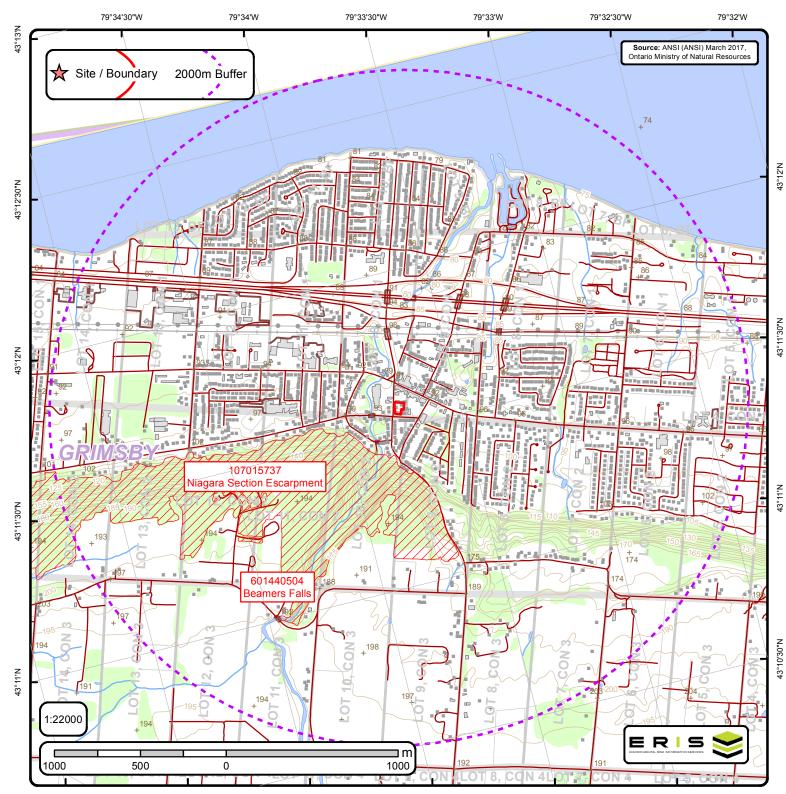




## Ontario Base Mapping (OBM) Data

Order No. 20180419087





Area of Natural & Scientific Interest (ANSI) Order No. 20180419087

+	Spot Height		Transportation Structure	 Contour Line	Wooded Area
	Building Point	••	Utility Line	Pit or Quarry	Conservation Authority
A	Towers		Water Structure	Waterbody	Conservation Area
•	Utility Site Point		Drainage Line Feature	Wetlands	Municipal Park
	Misc. Line		River or Stream	Concession	Provincial Park
	Railroads		Airports	Lots	National Park
	Roads		Tanks	Municipalitiy	Nature Reserve
	Trail		Building to Scale	Land Ownership	ANSI Area



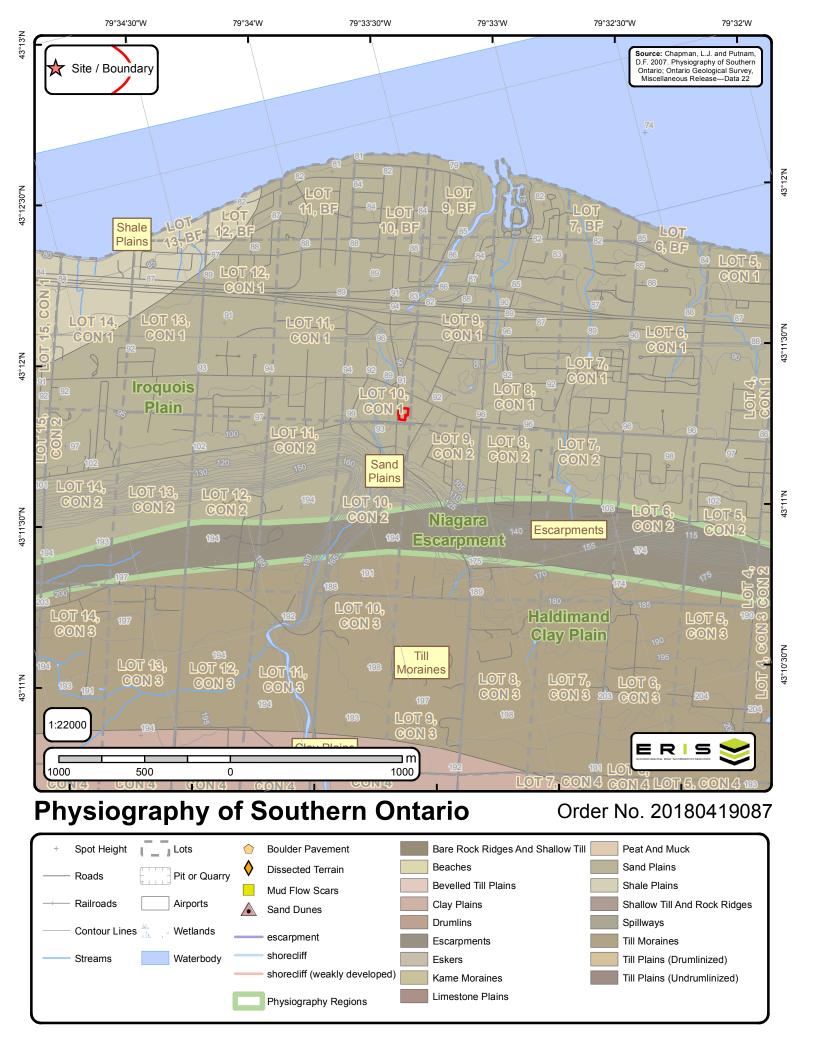
Page 1 Order ID: 20180419087

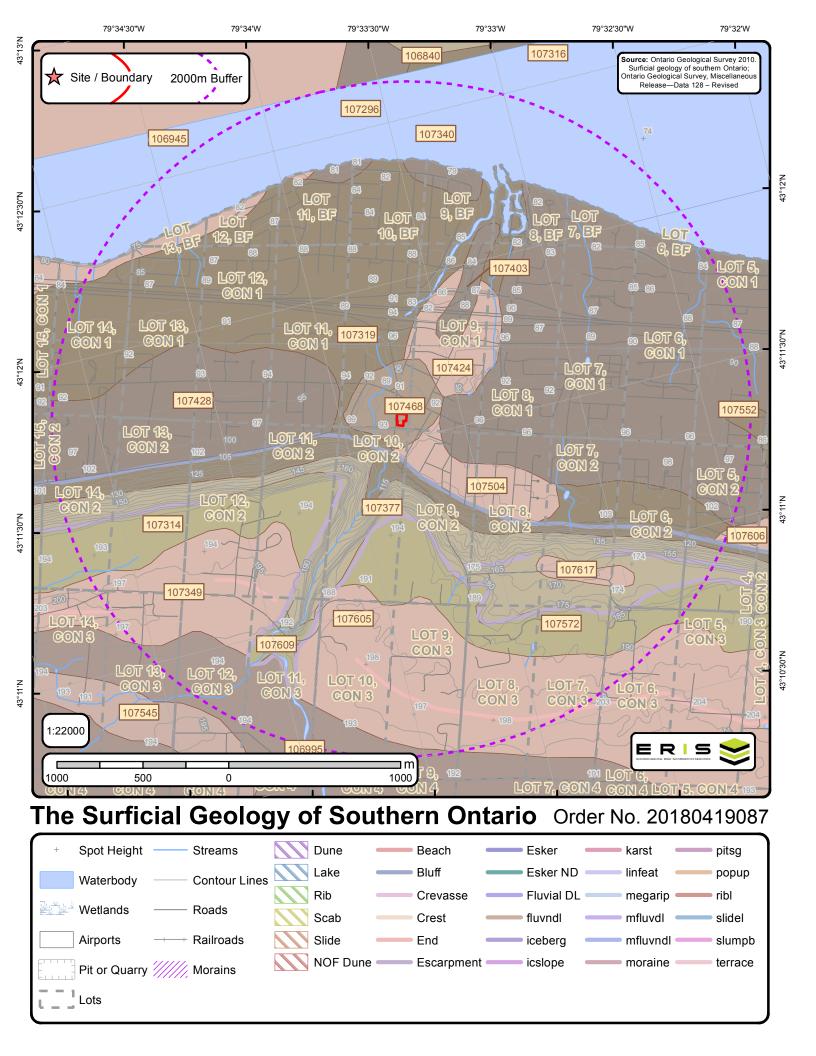


#### ANSI Name: Niagara Section Escarpment

ID: 107015737 | Type: ANSI, Life Science | Significance: Provincial | Management Plan: No | Area (sqm): 3575068.355 | Comments: N/A

ANSI Name: Beamers Falls ID: 601440504 | Type: ANSI, Earth Science | Significance: Regional | Management Plan: No | Area (sqm): 7816.526 | Comments:







Surface Geology Report

Surface Geology units found within 2000 m of 19 Elm Street, Grimsby, ON, L3M 1H4

Page 1 Order ID: 20180419087



#### ID: 106945 | Unit Name: Halton Till |

Deposit Type Code: 7 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: clay to clayey silt | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: Port Huron | Stratus Modifier: Surface | Provenance: Ontario | Carbon Content: | Formation: Halton Till | Permeability: Low | Material Description: Clayey Silt-Clay Till

#### ID: 106995 | Unit Name: Glaciolacustrine Clay And Silt |

Deposit Type Code: 8 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: clay, silt | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Low | Material Description: Glaciolacustrine Clay And Silt

#### ID: 107296 | Unit Name: Glaciolacustrine Sand |

Deposit Type Code: 14 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Glaciolacustrine Sand

#### ID: 107314 | Unit Name: Lockport Formation |

Deposit Type Code: 3 | Deposit Age: Silurian | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Dolostone (Limestone, Chert, And Shale)

#### ID: 107316 | Unit Name: Glaciolacustrine Sand |

Deposit Type Code: 14 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Glaciolacustrine Sand



Surface Geology Report Surface Geology units found within 2000 m of

19 Elm Street, Grimsby, ON, L3M 1H4

Page 2 Order ID: 20180419087



#### ID: 107319 | Unit Name: Queenston Formation |

Deposit Type Code: 1 | Deposit Age: Ordovician | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Shale

#### ID: 107340 | Unit Name: Glaciolacustrine Sand |

Deposit Type Code: 14 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Glaciolacustrine Sand

#### ID: 107349 | Unit Name: Halton Till |

Deposit Type Code: 7 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: clay to clayey silt | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: Port Huron | Stratus Modifier: Surface | Provenance: Ontario | Carbon Content: | Formation: Halton Till | Permeability: Low | Material Description: Clayey Silt-Clay Till

#### ID: 107377 | Unit Name: Clinton And Cataract Groups |

Deposit Type Code: 2 | Deposit Age: Silurian | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Sandstone, Shale, Limestone, And Dolostone

#### ID: 107403 | Unit Name: Glaciolacustrine Sand |

Deposit Type Code: 14 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Glaciolacustrine Sand



Surface Geology Report

Surface Geology units found within 2000 m of 19 Elm Street, Grimsby, ON, L3M 1H4

Page 3 Order ID: 20180419087



#### ID: 107424 | Unit Name: Halton Till |

Deposit Type Code: 7 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: clay to clayey silt | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: Port Huron | Stratus Modifier: Surface | Provenance: Ontario | Carbon Content: | Formation: Halton Till | Permeability: Low | Material Description: Clayey Silt-Clay Till

#### ID: 107428 | Unit Name: Glaciolacustrine Sand |

Deposit Type Code: 14 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: sand | Primary Material Modifier: | Secondary Material: | Primary General: glaciolacustrine | Primary General Modifier: foreshore/basinal | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: High | Material Description: Glaciolacustrine Sand

#### ID: 107468 | Unit Name: Alluvial Fan Gravel Lake Iroquois Deposits |

Deposit Type Code: 16 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: gravel | Primary Material Modifier: | Secondary Material: | Primary General: fluvial | Primary General Modifier: fan | Veneer: | Episode: Hudson | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Alluvial Fan Gravel Lake Iroquois Deposits

#### ID: 107504 | Unit Name: Halton Till |

Deposit Type Code: 7 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: clay to clayey silt | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: Port Huron | Stratus Modifier: Surface | Provenance: Ontario | Carbon Content: | Formation: Halton Till | Permeability: Low | Material Description: Clayey Silt-Clay Till

#### ID: 107552 | Unit Name: Queenston Formation |

Deposit Type Code: 1 | Deposit Age: Ordovician | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Shale



Surface Geology Report

Surface Geology units found within 2000 m of 19 Elm Street, Grimsby, ON, L3M 1H4

Page 4 Order ID: 20180419087



#### ID: 107572 | Unit Name: Lockport Formation |

Deposit Type Code: 3 | Deposit Age: Silurian | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Dolostone (Limestone, Chert, And Shale)

#### ID: 107605 | Unit Name: Halton Till |

Deposit Type Code: 7 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: clay to clayey silt | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: Port Huron | Stratus Modifier: Surface | Provenance: Ontario | Carbon Content: | Formation: Halton Till | Permeability: Low | Material Description: Clayey Silt-Clay Till

#### ID: 107606 | Unit Name: Halton Till |

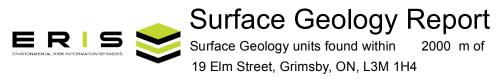
Deposit Type Code: 7 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: clay to clayey silt | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: Port Huron | Stratus Modifier: Surface | Provenance: Ontario | Carbon Content: | Formation: Halton Till | Permeability: Low | Material Description: Clayey Silt-Clay Till

#### ID: 107609 | Unit Name: Lockport Formation |

Deposit Type Code: 3 | Deposit Age: Silurian | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: Paleozoic Bedrock | Primary Material Modifier: | Secondary Material: | Primary General: | Primary General Modifier: | Veneer: clay, silt, sand, gravel, diamicton | Episode: | Sub Episode: | Phase: | Stratus Modifier: Surface | Provenance: | Carbon Content: | Formation: | Permeability: Variable | Material Description: Dolostone (Limestone, Chert, And Shale)

#### ID: 107617 | Unit Name: Halton Till |

Deposit Type Code: 7 | Deposit Age: Late Wisconsinan | Map Number: p0993 | Map Name: Grimsby | Source Map Scale: 1:50 000 | Primary Material: diamicton | Primary Material Modifier: clay to clayey silt | Secondary Material: | Primary General: glacial | Primary General Modifier: | Veneer: | Episode: Wisconsin | Sub Episode: Michigan | Phase: Port Huron | Stratus Modifier: Surface | Provenance: Ontario | Carbon Content: | Formation: Halton Till | Permeability: Low | Material Description: Clayey Silt-Clay Till



Page 5 Order ID: 20180419087



No Surface Geology units found within search area.



Surface Geology Report Metadata Ontario Geological Survey 2010. Surficial geology of southern Ontario; Ontario Geological Survey, Miscellaneous Release - Data 128 - Revised.



ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - ID applied to the Unit
Unit Name - Name of deposit
Deposit Type Code - The geological unit number taken from the original map legend.
Deposit Age - to show the age when the sediments were deposited, e.g., Wisconsinan, postglacial or recent.
Map Number - Original map series number, eg., 'M2402' or 'P1973'. Each sgu_point feature is tagged to its original map.
Map Name - Usually NTS area where mapping was completed, e.g., 'Golden Lake'
Source Map Scale - The scale at which the original map was captured, e.g., '1:50 000'
Primary Material - This attribute provides the user with information regarding the most prevalent material present within a given area.
Primary Material Modifier- This attribute provides the user with a more refined description of the lithological classification of the primary material.
Secondary Material - This attribute provides the user with information regarding subordinate materials present within a given area.
Primary General - This attribute provides the user with an interpretation of the depositional environment within which the primary material was deposited.
Primary General Modifier - This attribute provides the user with a refined interpretation of the primary genetic modifier.
Veneer - This attribute provides the user with information regarding the type of material that forms a thin, discontinuous veneer over the primary material.
Sub Episode - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

**Sub Episode** - A diachronic stratigraphic unit in a lower order than Episode and the proposed sequence-stratigraphic classification, consists in descending order of Michigan, Elgin and Ontario in the eastern and northern Great Lakes area in the Wisconsin Episode (Johnson et al. 1997; Karrow et al. 2000).

**Phase** - A diachronic stratigraphic unit in a lower order than Subepisode, and the proposed sequence-stratigraphic classification is listed in the following table in the eastern and northern Great Lakes area (Karrow et al. 2000)

Stratus Modifier - This attribute provides the user information regarding the stratigraphic position of the mapped unit (i.e., whether the unit occurs primarily on the surface or in the subsurface).

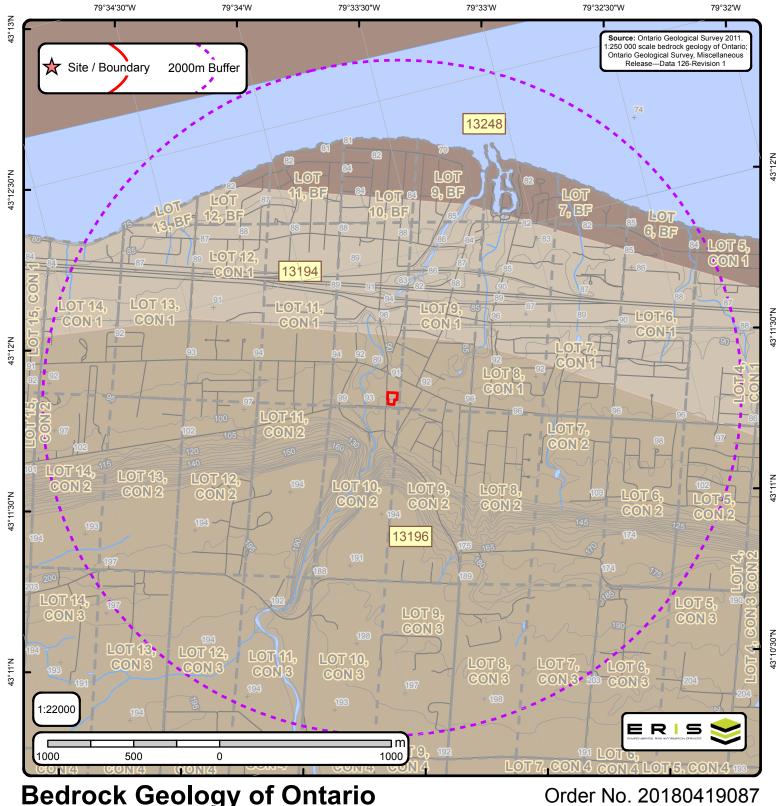
**Provenance** - This attribute provides the user with information regarding the provenance of a particular till unit (i.e. direction or lobe from which the till is derived).

Carbon Content - This attribute provides the user with information regarding the carbonate content of till.

**Formation** - This attribute provides the user with information regarding the formation to which a given primary material belongs (e.g., Tavistock Till, Port Stanley Till, Scarborough Formation). This attribute is seamless and allows the user to create a map based on formation.

Permeability - This attribute provides the user with basic information about permeability of the sediments in a ranking of high, medium and low.

Material Description - Material or sediment description, e.g., 'sand and silty fine sand', 'silty sand and gravel' and 'silty till with low stone content'.



# **Bedrock Geology of Ontario**

+	Spot Height	Bedrock Geology Lines	Dikes	Marathon, Kapuskasing or Biscotasing mafic dike	C Lines
_	- Roads	CONTACT, GEOPHYSICAL, TREND, INTERPRETED	Abitibi mafic dike	Matachewan mafic dike	FOLD, ANTICLINE, INTERPRETED, UNKNOWN GENERATION
	Roada	CONTACT, SHARP, TREND, INTERPRETED	<ul> <li>Biscotasing mafic dike</li> </ul>	Mine Centre mafic dike	FOLD, ANTICLINE, OBSERVED, UNKNOWN GENERATION
	<ul> <li>Contour Lines</li> </ul>	CONTACT, SHARP, TREND, OBSERVED	Empey Lake mafic dike	Molson mafic dike	FOLD, ANTICLINE, SYNFORMAL, INTERPRETED, SECOND GENERATION
	- Streams	FAULT, DEXTRAL HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION		North Channel mafic dike	FOLD, ANTIFORM, INTERPRETED, UNKNOWN GENERATION
	Streams	FAULT, PROJECTED FAULT, INTERPRETED, UNKNOWN GENERATION	Fort Frances mafic dike	—— Pickle Crow mafic dike (Molson swarm) normal	FOLD, SYNCLINE, INTERPRETED, UNKNOWN GENERATION
	+ Railroads	FAULT, SINISTRAL HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION	Frontenac mafic dike	Pickle Crow mafic dike (Molson swarm) reverse	FOLD, SYNCLINE, OBSERVED, UNKNOWN GENERATION
1.1	Lots	FAULT, SINISTRAL HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION	Grenville mafic dike	Rideau mafic dike	FOLD, SYNFORM, INTERPRETED, UNKNOWN GENERATION
		FAULT, UNKNOWN HORIZONTAL COMPONENT, INCLINED-REVERSE, INTERPRETED, UNKNOWN GENERATION	Logan and Nipigon mafic sills	Sudbury mafic dike	Kimberlite
E.	Pit or Quarry	FAULT, UNKNOWN HORIZONTAL COMPONENT, INCLINED-REVERSE, OBSERVED, UNKNOWN GENERATION	Mackenzie mafic dike	Ultramafic, gabbroic and granophyric intrusions	Kinbenite
	Airports	FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, INTERPRETED, UNKNOWN GENERATION	Mafic dikes of uncertain age	Unsubdivided mafic dike	
	- Maporto	FAULT, UNKNOWN HORIZONTAL COMPONENT, TREND, OBSERVED, UNKNOWN GENERATION	Mafic sills and dikes	—— Unsubdivided mafic dike (Keweenawan age)	
	Waterbody	NEATLINE	Marathon mafic dike		
b	Wetlands	ONTARIO BORDER			
		Marble, chert, iron formation, minor metavolcanic rocks			



Bedrock Geology Report

Bedrock Geology units found within 2000 m of

19 Elm Street, Grimsby, ON, L3M 1H4

Page 1 Order ID: 20180419087



#### ID: 13248 | Unit Name: |

Type (All): 55a | Type (Primary): 55a | Type (Secondary): | Type (Tertiary): | Rock Type (Primary): Shale, limestone, dolostone, siltstone | Strata (Primary): Queenston Formation | Super Eon (Primary): | Eon (Primary): PHANEROZOIC (Present to 542.0 Ma) | Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma) | Period (Primary): ORDOVICIAN (443.7 Ma to 488.3 Ma) | Epoch (Primary): UPPER ORDOVICIAN | Province (Primary):

#### ID: 13196 | Unit Name: |

Type (All): 56b | Type (Primary): 56b | Type (Secondary): | Type (Tertiary): | Rock Type (Primary): Sandstone, shale, dolostone, siltstone | Strata (Primary): Lockport Formation | Super Eon (Primary): | Eon (Primary): PHANEROZOIC (Present to 542.0 Ma) | Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma) | Period (Primary): SILURIAN (416.0 Ma to 443.7 Ma) | Epoch (Primary): MIDDLE AND LOWER SILURIAN | Province (Primary):

#### ID: 13194 | Unit Name: |

Type (All): 56d | Type (Primary): 56d | Type (Secondary): | Type (Tertiary): | Rock Type (Primary): Sandstone, shale, dolostone, siltstone | Strata (Primary): Clinton Group; Cataract Group | Super Eon (Primary): | Eon (Primary): PHANEROZOIC (Present to 542.0 Ma) | Era (Primary): PALEOZOIC (251.0 Ma to 542.0 Ma) | Period (Primary): SILURIAN (416.0 Ma to 443.7 Ma) | Epoch (Primary): MIDDLE AND LOWER SILURIAN | Province (Primary):



Bedrock Geology Report Metadata Ontario Geological Survey 2011. 1:250 000 scale bedrock geology of Ontario; Ontario Geological Survey, Miscellaneous Release-Data 126 Revision1



ONTARIO MINISTRY OF NORTHERN DEVELOPMENT, MINES AND FORESTRY

ID - Unit ID Unit Name - Generalized geological unit classification

Type (AII) - The geological unit number(s) or code(s) for all rock types present in an individual polygon.

Type (Primary) - The primary geological unit number or code for the primary rock type in an individual polygon

Type (Secondary) - The secondary geological unit number or code for the secondary rock type, if present, in an individual polygon

Type (Tertiary) - The tertiary geological unit number or code for the tertiary rock type, if present, in an individual polygon

Rock Type (Primary) - Rock type or sub-unit description

Status (Primary) - The Stratigraphic unit. Divided into:

Supergroup (two or more groups and lone formations) Group (two or more formations) Formation (primary unit of lithostratigraphy) Member (named lithologic subdivision of a formation) Bed (named distinctive layer in a member or formation)

Super Eon (Primary) - A name given to the largest defined unit of geological time, divided into Eons. Unique values which this field may contain (Domains) are:

PRECAMBRIAN (0.542 Ga to <3.85 Ga)

Eon (Primary) - A name given to a defined unit of geological time, divided into Eras. Unique values which this field may contain (Domains) are:

ARCHEAN (2.5 Ga to <3.85 Ga) PROTEROZOIC (0.542 Ga to 2.50 Ga) PHANEROZOIC (Present to 542.0 Ma)

Era (Primary) - A name given to a defined unit of geological time, divided into Periods. Each era on the scale is separated from the next by a major event or change. Unique values which this field may contain (Domains) are:

MESOARCHEAN (2.8 Ga to 3.2 Ga) MESO-TO PALEOPROTEROZOIC (1.0 Ga to 2.5 Ga) MESOZOIC (65.5 Ma to 251.0 Ma)

MESOPROTEROZOIC (1.0 Ga to 1.6 Ga) NEO-TO MESOARCHEAN (2.5 Ga to 3.2 Ga)EARLY PALEOZOIC TO NEOPROTEROZOIC (443.7 Ma to 1.0 Ga)NEOARCHEAN (2.5 Ga to 2.8 Ga)NEO-TO MESOPROTEROZOIC (0.542 Ga to 1.6 Ga)PALEOPROTEROZOIC (1.6 Ga to 2.5 Ga)PALEOZOIC (251.0 Ma to 542.0 Ma)

Period (Primary) - A name given to a defined unit of geological time, divided into Epochs. Unique values which this field may contain (Domains) are:

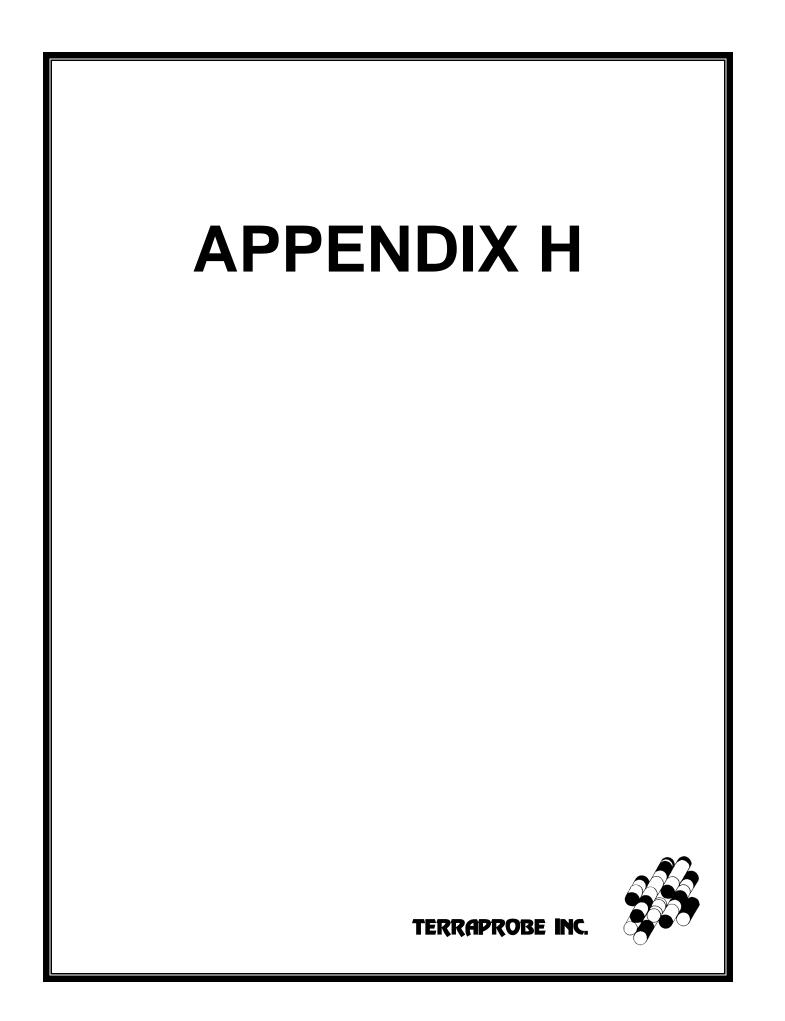
CAMBRIAN (488.3 Ma to 542.0 Ma) ORDOVICIAN (443.7 Ma to 488.3 Ma) SILURIAN (416.0 Ma to 443.7 Ma) DEVONIAN (359.2 Ma to 416.0 Ma) MISSISSIPPIAN TO DEVONIAN (318.1 Ma to 416.0 Ma) JURASSIC (145.5 Ma to 199.6 Ma) CRETACEOUS AND JURASSIC (65.5 Ma to 199.6 Ma)

Epoch (Primary) - A name given to a defined unit of geological time. Unique values which this field may contain (Domains) are:

LOWER ORDOVICIAN	UPPER SILURIAN
MIDDLE ORDOVICIAN	LOWER DEVONIAN
UPPER ORDOVICIAN	MIDDLE DEVONIAN
MIDDLE AND LOWER SILURIAN	UPPER DEVONIAN
UPPER SILURIAN TO LOWER DEVONIAN	LOWER CRETACEOUS AND MIDDLE JURASSIC

Province (Primary) - The Geological Province the geological unit is in. Unique values which this field may contain (Domains) are:

SUPERIOR SOUTHERN SUPERTOR GRENVILLE



Water Wel	Record	S			N	1onday, April 30, 2			
						8:33:56	AM		
TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
GRIMSBY TOWN	17 616637 4783573 W	2009/09 7238				ТН		7130108 (M04663) A086152	BRWN SAND GRVL 0002 BRWN SILT SAND 0012 GREY CLAY SILT 0015
GRIMSBY TOWN (NORTH	17 616885 4783427 W	2014/02 7241	2			MT	0005 10	7217435 (Z184555) A159282	BLCK FILL LOOS 0002 RED CLAY SILT DNSE 0015
GRIMSBY TOWN (NORTH	17 616667 4783510 W	2010/07 6607	2.00	FR 0009		МО	0004 10	7149431 (M07268) A100971	BRWN SAND GRVL FILL 0006 GREY CLAY SILT DNSE 0014
GRIMSBY TOWN (NORTH	17 616673 4783532 W	2010/07 6607	2.00			МО		7149433 (M07270) A	
GRIMSBY TOWN (NORTH	17 616660 4783520 W	2012/10 6607	2.13			МО	0005 10	7191885 (Z147909) A134052	GREY GRVL 0003 BRWN SILT SAND 0015
GRIMSBY TOWN (NORTH	17 616658 4783515 W	2012/10 6607	2.13			МО	0005 10	7191886 (Z147910) A134123	GREY GRVL 0003 BRWN SILT SAND 0015
GRIMSBY TOWN (NORTH	17 616659 4783508 W	2012/10 6607	2.13			МО	0005 10	7191887 (Z147911) A134050	GREY GRVL 0003 BRWN SILT SAND 0015
GRIMSBY TOWN (NORTH	17 616653 4783503 W	2012/10 6607	2.13			TH	0005 5	7191890 (Z147906) A134066	GRVL 0003 SILT SAND 0010
GRIMSBY TOWN (NORTH	17 616736 4783459 W	2013/09 7320	2.00	UT 0013		TH	0010 10	7209393 (Z176220) A152532	BRWN SAND GRVL FILL 0015 BRWN SAND GRVL WBRG 0016 GREY SILT WBRG 0200
GRIMSBY TOWN (NORTH	17 616742 4783487 W	2013/09 7320	2.00	UT		TH	0005 10	7209394 (Z176207) A152531	BRWN SAND GRVL FILL 0009 BRWN SAND GRVL FILL 0011 GREY SILT GRVL WBRG 0013 GREY SILT GRVL 0015
GRIMSBY TOWN (NORTH	17 616769 4783509 W	2013/09 7320	2.00	UT 0004		TH	0005 10	7209395 (Z176208) A152530	BRWN SAND GRVL FILL 0004 BRWN SAND GRVL WBRG 0010 GREY SILT GRVL WBRG 0013 GREY SILT GRVL 0015
GRIMSBY TOWN (NORTH	17 616880 4783432 W	2014/02 7241	2			MT	0005 10	7217434 (Z184557) A157884	BLCK FILL LOOS 0002 RED CLAY SILT DNSE 0015
GRIMSBY TOWN (NORTH	17 616772 4783354 W	2016/01 7241	2			MT	0010 10	7257968 (Z209988) A177072	BLCK HARD 0000 BRWN TILL CLAY SOFT 0010 BRWN CLAY TILL SOFT 0020

TOWNSHIP CON LOT	UTM	DATE CNTR	CASING DIA	WATER	PUMP TEST	WELL USE	SCREEN	WELL	FORMATION
GRIMSBY TOWN (NORTH	17 616884 4783427 W	2013/12 7464						7225161 (C23341) A154595 P	
GRIMSBY TOWN (NORTH	17 616643 4783504 W	2014/08 7241	1.75	0009		MT		7227835 (Z194975) A	
GRIMSBY TOWN (NORTH	17 616646 4783515 W	2014/08 7241	1.75	0010		MT		7227836 (Z194976) A	
GRIMSBY TOWN (NORTH	17 616619 4783517 W	2015/01 7241	2			MT	0005 10	7237520 (Z167444) A161936	BRWN SAND SILT SOFT 0010 BRWN CLAY SAND SOFT 0015
GRIMSBY TOWN (NORTH	17 616620 4783515 W	2015/01 7241	2			MT	0005 10	7237521 (Z167446) A161934	BRWN SAND SILT SOFT 0010 BRWN CLAY SAND SOFT 0015
GRIMSBY TOWN (NORTH	17 616614 4783508 W	2015/01 7241	2.04			MT	0005 10	7237522 (Z167449) A161931	BRWN SAND GRVL SOFT 0011 GREY SILT CLAY SOFT 0015
GRIMSBY TOWN (NORTH	17 616618 4783511 W	2015/01 7241	2			MT	0005 10	7237523 (Z167448) A161932	BRWN SAND SILT SOFT 0010 BRWN CLAY SAND SOFT 0015
GRIMSBY TOWN (NORTH	17 616792 4783374 W	2016/01 7241	2			MT	0010 10	7257966 (Z209990) A177074	BLCK HARD 0000 BRWN TILL CLAY SOFT 0010 BRWN CLAY TILL SOFT 0020
GRIMSBY TOWN (NORTH	17 616885 4783431 W	2014/02 7241	2			MT	0005 10	7217433 (Z184558) A159281	BLCK FILL LOOS 0001 RED CLAY SILT DNSE 0015
GRIMSBY TOWN (NORTH CON 01 010	17 616844 4783430 W	2014/10 7295	1.79			МО	0005 10	7234478 (Z192920) A156066	BRWN FILL 0005 BRWN CLAY 0015
GRIMSBY TOWN (NORTH CON 01 010	17 616782 4783364 W	2016/01 7241	2			MT	0015 10	7257967 (Z209989) A177073	BLCK HARD 0000 BRWN TILL CLAY SOFT 0010 BRWN CLAY TILL SOFT 0025

FORMATION

#### Notes:

UTM: UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot Centroid DATE CNTR: Date Work Completedand Well Contractor Licence Number CASING DIA: .Casing diameter in inches WATER: Unit of Depth in Fee. See Table 4 for Meaning of Code

#### **1.** Core Material and Descriptive terms

PUMP TEST: Static Water Level in Feet / Water Level After Pumping in Feet / Pump Test Rate in GPM / Pump Test Duration in Hour : Minutes WELL USE: See Table 3 for Meaning of Code SCREEN: Screen Depth and Length in feet WELL: WEL ( AUDIT # ) Well Tag . A: Abandonment; P: Partial Data Entry Only FORMATION: See Table 1 and 2 for Meaning of Code

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

			. well 05c		
Code	Description	Co	de Description	Cod	le Description
WHIT	WHITE	DO	Domestic	OT	Other
GREY	GREY	ST	Livestock	TH	Test Hole
BLUE	BLUE	IR	Irrigation	DE	Dewatering
GREN	GREEN	IN	Industrial	MO	Monitoring
YLLW	YELLOW	CO	Commercial	MT	Monitoring TestHole
BRWN	BROWN	MN	Municipal		
RED	RED	PS	Public		
BLCK	BLACK	AC	Cooling And A,	/C	
BLGY	BLUE-GREY	NU	Not Used		

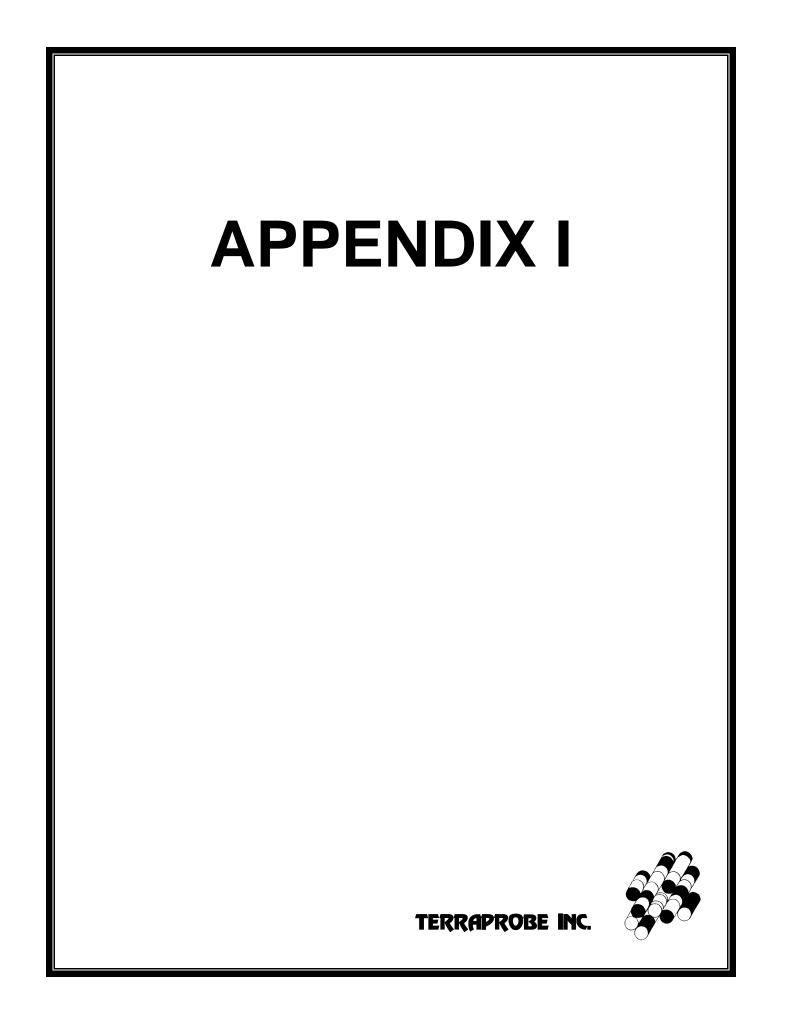
3. Well Use

#### 4. Water Detail

2. Core Color

Code	Description	Code 1	Description

- FR Fresh GS Gas IR Iron
- SA Salty
- SU Sulphur
- MN Mineral
- UK Unknown





#### Photograph 1

Location:	Phase One Property
Viewing:	Southwest
Description:	View of the restaurant located on the northern portion of the Property

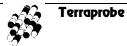


Photograph 2	
Location:	Phase One Property
Viewing:	North
Description:	View of the retail and residential building located on the northeast portion of the Property. This building was formerly used as a carriage house



#### Photograph 3

Location:	Phase One Property
Viewing:	Northeast
Description:	View of the former church that is currently occupied by a billiard hall; located on the northwest corner of the Property





#### Photograph 4

Location:	Phase One Property
Viewing:	South
Description:	View of a metal access hatch located along the north facing exterior wall of the building located at 19 Elm Street. The hatch is most likely a former coal chute

#### Photograph 5

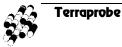


Location:	Phase One Property
Viewing:	Interior of 13 Mountain Street
Description:	View of a fire place, that was formerly used to burn coal, located in one of the upstairs private dining areas of the restaurant at 13 Mountain Street



#### Photograph 6

Location:	Phase One Property
Viewing:	Interior
Description:	View of a portion of the restaurant located at 13 Mountain Street





#### Photograph 7

Location:	Phase One Property
Viewing:	North
Description:	View of the billiard hall located in the former church located at 19 Elm Street



#### Photograph 8

Location:	Phase One Property
Viewing:	West
Description:	View of the parking lot and driveway located on the northern portion of the Property



#### Photograph 9

Location:	Phase One Property
Viewing:	West
Description:	View of the parking lot and driveway located on the central portion of the Property

