PHASE ONE ENVIRONMENTAL SITE ASSESSMENT

46-48 & 50 ONTARIO STREET, 1-21 JOHN STREET, GRIMSBY, ONTARIO

Prepared For:

1000104674 Ontario Inc.

Prepared By:

SIRATI & PARTNERS CONSULTANTS LTD

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Geotechnical Hydrogeological & Environmental Solutions

Project: SP25-01487-00

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We trust that this report meets your requirements. Should you have any questions regarding the information presented, please do not hesitate to contact our office.

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1.0 EXECUTIVE SUMMARY

Sirati & Partners Consultants Ltd. (SIRATI) was retained by 1000104674 Ontario Inc. ("the Client") to complete a Phase One Environmental Site Assessment (Phase One ESA) for a property located at 46-48 & 50 Ontario Street and 1-21 John Street, Grimsby, Ontario. (Hereinafter referred to as the "Phase One Property" or the "Site").

The Phase One ESA conforms to the requirements of O.Reg. 153/04 as amended. The objectives of the Phase One ESA are to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property or within the Phase One Study Area and determine areas of potential environmental concern (APECs) and potential contaminants of concern (PCOCs) caused by the PCAs within the Phase One Property.

Information regarding the Phase One Study Area was compiled through a records review, site reconnaissance and interviews with individuals knowledgeable about the Site.

This Phase One ESA was carried out in accordance with the O. Reg. 153/04, as amended and does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards. Sampling and testing of any media were not within the scope of this Phase One ESA.

This report was prepared for the exclusive use of 1000104674 Ontario Inc. Any use of this report by any third-party, or any reliance on or decisions to be made based on it, are the responsibility of such parties. SIRATI accepts no responsibility for damages, if any, suffered by any third-party as a result of decisions made or actions based on this report. Full Report Limitations are provided in Section 10 of this report.

A site reconnaissance of the Phase One Property and other properties within the Phase One Study Area (The Site and properties within 250 m of the Site boundaries) was completed on January 22, 2026.

The Site is irregular in shape with a total property area of approximately 0.73 ha (approximately 7,312 m^2). The Property is located on the north side of John Street and the east side of Ontario Street. Based on aerial photography, the Site has been used for residential purposes since its development prior to the 1950s. Currently, the Site has been developed with eight (8) residential dwellings (with basement level), and one (1) detached garage, and landscaped areas.

The topography of the Site is relatively flat. According to Toporama, an online mapping database provided by the Government of Canada, the Site is situated at an approximate elevation of 85 meters above mean sea level (mAMSL). The inferred groundwater flow direction in the area is likely to the northeast in a similar manner as the topography of the area.

The Phase One Property is located within the Iroquois Plain region with the Sand Plain physiographic landform, surficially deposited with clay to silt-textured till (derived from glaciolacustrine deposits or shale), characterized by Halton Till, primarily consisting of silt to silty clay matrix, high in matrix carbonate content, and clast poor. Bedrock on the Phase One Study Area is classified as being Clinton Group and Cataract Group, consisting of sandstone, shale, dolostone, and siltstone.

The Phase One Study Area consists of residential and commercial properties in all directions within the default radius of 250 meters, from the Site boundaries.

The interactive natural heritage area map, published by the Ministry of Natural Resources (MNRF) (2015), identified no areas of natural significance within the Phase One Study Property and Phase One Study Area.

It is understood that a residential redevelopment is proposed for the Phase One Property.

Based on the information gathered through records review, interview and Site reconnaissance, three (3) Potentially Contaminating Activities (PCAs) within the Phase One Study Area was identified.

The PCAs are listed in Table 1 below.

Table 1: PCAs Identified within the Phase One Study Area

otentially Contaminating Activity	Location of PCA			Source of Information	Contributing to an APEC	Potentially Impacted Media (Ground Water, Soil and/or Sediment)
	On-site or off-site	Up-gradient (Y/N)	Proximity to Site Distance/Direction			
PCA -1 #33. Metal treatment, coating, plating, and finishing.	Off -Site	NA	Adjacent east	ERIS	YES	Soil and groundwater
PCA-2 #34. Metal fabrication	Off -Site	NA	Adjacent east	ERIS	YES	Soil and Groundwater
PCA - 3 #46. Rail yards, tracks, and spurs	Off-Site	NA	Adjacent north	Aerials	YES	Soil

The APECs are listed in Table 2 below:

Table 2: APECs Identified on the Phase One Property

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on the Phase One Property	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC – 1 Former industrial property use (furnace manufacturing).	East portion of site	#33. Metal treatment, coating, plating, and finishing	Off-Site	M&I, PHCs, BTEX, VOCs	Soil and groundwater
APEC – 2 Former industrial property use (furnace manufacturing).	East portion of site	#34. Metal fabrication	Off-Site	M&I, PHCs, BTEX, VOCs	Soil and groundwater
APEC – 3	North portion of site	#46. Rail yards, tracks, and spurs	Off-Site	Metals, PAHs	Soil

Notes: PHCs – Petroleum Hydrocarbons Fractions 1 to 4 (F1-F4)

PAHs – Polycyclic Aromatic Hydrocarbons

VOCs – Volatile Organic Compounds

BTEX – Benzene, Toluene, Ethylbenzene, Xylenes

Metals (Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, U, V and Zn), Hydride forming metals (Sb, As, Se), as well as Na and Other Regulated Parameters (B-HWS, Cl-, CN-, Electric Conductivity, Cr-VI, Hg, Low or high pH, SAR) as per O. Reg 153/04 Analytical Method, amended July 1, 2011.

A confirmatory sampling program in the form of Phase Two ESA is recommended to be conducted to investigate the soil and groundwater quality (M&I, PHCs, BTEX, VOCs) along the eastern property boundary with regard to the identified APECs 1 and 2 (PCA-1 and 2) and investigate the soil quality (M&I, PAHs) along in the northerneast property boundary with regard to APEC-2 (PCA-3).

2.0 INTRODUCTION

Sirati & Partners Consultants Ltd. (SIRATI) was retained by 1000104674 Ontario Inc. ("the Client") to complete a Phase One Environmental Site Assessment (Phase One ESA) for the property located at 46-48 & 50 Ontario Street and 1-21 John Street, in Grimsby, Ontario. (Hereinafter referred to as the "Phase One Property" or the "Site"). A Site location is presented in Figure 1.

The Phase One ESA conforms to the requirements of O.Reg. 153/04 as amended. The objectives of the Phase One ESA are to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property or within the Phase One Study Area and determining areas of potential environmental concern (APECs) and potential contaminants of concern (PCOCs) from the PCAs within the Phase One Property.

2.1 Phase One Property Information

The Phase One Property is located at 46-48 & 50 Ontario Street and 1-21 John Street, in Grimsby, Ontario. Based on aerial photography, the Site has been used for residential and commercial purposes since the development prior to the early 1950's.

Currently the Site consists of residential, commercial, and vacant properties. Selected site photographs are included in Appendix B. The information for the Phase One Property is provided in Table 3:

Table 3: Phase One Property Information

Municipal Address	Legal Description	Property Identification number (PIN)	Zoning	UTM Coordinates - Centre Point of the Site
50 Ontario Street	LT 368 CP PL 4	46024-0002	Commercial	Easting: 617164 m Northing: 4783523 m
46 – 48 Ontario Street	PLAN 4 LOT 34	46024-0006	Commercial	Easting: 617155 m Northing: 4783508 m.
1 John Street	PLAN 4 LOT 63	46024-0007	Residential	Easting: 617172 m Northing: 4783502 m.
3 John Street	PLAN 4 LOT 62	46024-0008 (LT)	Residential	Easting: 672187 m Northing: 4783497 m.

5 John Street	PLAN 4 PT LOT 361 PT LOT 365	46024-0009	Residential	Easting: 617202 m Northing: 4783499 m.
7 John Street	PLAN 4 PT LOT 361 PT LOT 365	46024-0010 (LT)	Residential	Easting: 617219 m Northing: 4783496 m.
11 John Street	PLAN 4 LOT 360 PT LOT 365	46024-0011 (LT)	Residential	Easting: 617240 m Northing: 4783492 m.
13 John Street	PLAN 4 PT LOT 359	46024-0012 (LT)	Residential	Easting: 617254 m Northing: 4783488 m.
15 John Street	PLAN 4 E PT LOT 359	46024-0013 (LT)	Residential	Easting: 617262 m Northing: 4783478 m.
17-21 John Street	PLAN 4 LOT 358 PT LOTS 359; AND 434 AND R	46024-0112 (LT)	Residential	Easting: 617278 m Northing: 4783513 m.

2.2 Contact Information

At the time of the Phase One ESA, the Site was owned by 1000104674 Ontario Inc. The contact information is as follows:

Company Name: 1000104674 Ontario Inc.

Contact Name: Mr. Renzo Martire

Contact Phone: 647-990-0581

Contact email: renzo@innovomatrix.com

2.3 Site Description

The Phase One Property is located at 46-48 & 50 Ontario Street and 1-21 John Street, in Grimsby, Ontario.

The Site is irregular in shape with a total property area of approximately 0.73 ha (approximately 7,312 m^2). Based on aerial photography, the Site has been used for residential and commercial purposes since development prior to the early 1950's. Currently, the Site has been developed with eight (8) residential dwellings (with basement level), one detached garage and landscaped areas.

The topography of the Site is relatively flat. According to Toporama, an online mapping database provided by the Government of Canada, the Site is situated at an approximate elevation of 85 meters above mean sea level (mAMSL).

The Site is surrounded by the following properties:

- North – A railway
- East – Vacant and Residential properties
- South – John Street
- West – Ontario Street

2.4 Objectives of Investigation

The objectives of the Phase One ESA are to:

- Determine PCAs within the Phase One Property and Phase One Study Area;
- Determine APECs within the Site;
- Determine PCOCs associated with APECs; and,
- Determine a work plan for subsurface investigation of the property.

3.0 SCOPE OF INVESTIGATION

The Phase One ESA conforms to the requirements of O.Reg. 153/04 as amended. The objectives of the Phase One ESA are to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property or within the Phase One Study Area and determine areas of potential environmental concern (APECs) and potential contaminants of concern (PCOCs) caused by the PCAs within the Phase One Property.

The Phase One ESA was completed in accordance with the O. Reg. 153/04, as amended.

The scope of Phase One ESA are as follows:

- Reviewing historical records of the past uses of the Site and adjacent lands through documentation including city directory searches and historical topographic maps from the Toronto Reference Library, aerial photographs from the Toronto Archives and fire insurance plans (FIPs) collection at the Toronto Reference Library, and Library and Archives Canada online collection;
- Reviewing geological, physiological and topographical maps of the Phase One Study Area;
- Obtaining an Environmental Risk Information Services Ltd. (ERIS) report for the Phase One Property and surrounding properties within 250 m radius from the Phase One Property boundaries;
- Carrying out interviews with knowledgeable site representative(s), as a resource for current and historical property information, with unrestricted access to all areas of the Site;
- Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- Carrying out a site reconnaissance in order to identify any land use practices that may have impacted the environmental condition of the Site;
- Carrying out a reconnaissance of the surrounding properties from the Site and publicly accessible areas to identify any land use activities that could have potentially impacted the environmental condition of the Site;
- Evaluating of the information to determine potentially contaminating activities (PCAs), and preparing a Conceptual Site Model (CSM) to identify areas of potential environmental concern (APECs) for the Site; and,
- Preparing a phase One ESA report (this report) to document the findings of this investigation.

The scope of Phase One ESA did not include any intrusive investigations, including sampling, analysis or monitoring.

SIRATI has confirmed neither the completeness nor the accuracy of any of the records that were obtained or any of the statements made by others.

This report is not considered a designated substance or hazardous materials survey or assessment. Recommendations made with respect to these items are provided as guidance only. No sampling or analytical testing for designated substances and/or hazardous materials was performed.

4.0 RECORDS REVIEW

4.1 General

4.1.1 Phase One Study Area Determination

The 250 m radius from the Phase One Property boundaries was selected for the Phase One Study Area. This was based on the facts that the Site is located in an urbanized area and the said radius is enough for this Phase One ESA.

The Site is located on the north side of John Street and the east side of Ontario Street, in the Town of Grimsby.

The 250 m radius extends roughly to Queen Elizabeth Parkway to the north, Doran Avenue to the south, Debora Drive to the east, and Elizabeth Street to the west.

The Phase One Study Area and property uses are shown on Figures 1 and 2.

4.1.2 First Developed Use Determination

Based on the aerial photographs, the Site appeared to have had structures present prior to 1931.

4.1.3 Fire Insurance Plans

Fire Insurance Plans (FIPs) can provide detailed information regarding aboveground storage tanks (ASTs) and underground storage tanks (USTs), transformers, boilers, electrical rooms, changes in building locations, building additions, site redevelopment, utilities, and information on surrounding properties.

A search completed through EnviroScience, OPTA Information Intelligence did not find FIPs for the Phase One Site.

The above noted reports are appended in Appendix C.

4.1.4 Chain of Title

The current and proposed land use for the Property will remain residential. Currently the Site properties are owned by 1000401674 Ontario Inc. beginning since 2022. There are various previous owners of the Site properties.

The parcel registers from ONLAND are appended in Appendix D.

4.1.5 Environmental Reports

The following environmental reports, provided to SIRATI, by the Client, were reviewed:

1. *"Phase II Conceptual Site Model, 27 John Street, Grimsby, Ontario,"* prepared by EXP Services Inc., for Brite Developments, dated August 2019 (EXP 2019 Phase II CSM Report);

Based on the SIRATI review of the above reports, a description of data, analysis and findings, relevant to the phase one environmental site assessment, such as the existence of an area of potential environmental concern, for each report is included below:

The 2019 EXP Phase II CSM Report investigated 10 APECs identified in a previous Phase I ESA. A Soil Remediation Program (SRP) was completed at the Site in February 2019, including excavation of the east portion of the Site and confirmatory sampling. Based on the results of the confirmatory sampling, the QP concluded that the remedial objectives were satisfied.

4.1.6 Environmental Source Information

An Environmental Risk Information Services (ERIS) report was prepared by ERIS Ltd. for the Phase One Property and other properties within the Phase One Study Area. The report details a search of federal, provincial and private sector databases to identify areas of potential environmental concern at the Phase One Property.

The following sub-sections summarize the findings of various databases included in the ERIS report for the Phase One Property and other properties within the Phase One Study Area. Due to restricted access, private databases were researched strictly as they appear in the ERIS report.

The ERIS report is included in Appendix E.

4.1.7 National Pollutant Release Inventory Information

A search of the National Pollutant Release Inventory (NPRI) database, maintained by Environment Canada, dated 1993-2013, identified there is no listing for the Phase One Property and no listings for the Phase One Study Area.

4.1.8 PCB Information

A search of the *"Ontario Inventory of PCB Storage Sites"* (OPCB) database, maintained by the MECP (1987-2004) and the *"National PCB Inventory"* (NPCB) database, maintained by the Environment Canada (1988-2008), identified no listings for the Phase One Property and no listings for the properties within the Phase One Study Area.

4.1.9 Environmental Compliance Approvals, Certificates and Permits

A search of the MECP's "Certificates of Approval" (CA) (1985-October 2011), "Environmental Activity and Sector Registry" (EASR) (October 2011-October 2015), "Environmental Registry" (EBR) (1994-Jan 2016), "Environmental Compliance Approval" (ECA) (October 2011 – June 2015), "Non-Compliance Reports" (NCPL) (1994 – 2012), "Pesticide Register" (PES) (1988-June 2013) and "Permit to Take Water" (PTTW) (1994 – Jan 2016) databases did not identify any listings for the Phase One Property.

However, there are eight (8) CA listings, one (1) EASR listing, three (3) ECA listings, and two (2) PES listings for other properties within the Phase One Study Area:

1. Two (2) listings identified for CA with Farehill Properties Ltd. approved for municipal sewage at 4 Robinson St.;
2. One (1) listing for CA with Lewis Woodworking approved for industrial air at 257 Robinson Street North;

3. Three (3) listings identified for CA with Grimsby Town for municipal sewage at N. & S. Side of QEW/Ontario St.;
4. One (1) listing identified for CA with Niagara Regional Housing for air at 30 Robinson St. N;
5. One (1) listing identified for CA with The Regional Municipality of Niagara for air at 45 Clarke St.;
6. One (1) listing identified for EASR with The Regional Municipality of Niagara for construction dewatering at 45 Clarke Street;
7. One (1) listing identified for ECA with Niagara Regional Housing at 30 Robinson Street North;
8. One (1) listing identified for ECA with The Corporation of the Town of Grimsby at 30 Robinson Street North;
9. One (1) listing identified for ECA with The Regional Municipality of Niagara at 45 Clarke St.;
10. One (1) listing identified for PES with Niagara Packers Limited at 53 Ontario Street; and
11. One (1) listing identified for PES with Grimsby Building Centre at 54 Ontario Street.

The above listings are not expected to present significant environmental concern for the Phase One Property any property on, under or adjacent to the Phase One Property.

4.1.10 Inventory of Coal Gasification Plants and Coal Tar Sites

A search of the "Inventory of Coal Gasification Plants and Coal Tar Sites" (COAL) database, maintained by the MECP (April 1987 and November 1988) identified no listings for the Phase One Property and no listings in the Phase One Study Area.

4.1.11 Environmental Incidents, Orders, Offences, Spills, Discharges or Inspections

A search of the "Compliance and Convictions" (CONV) (1989 – June 2013), "Non-Compliance Reports" (NCPL) (1992[water only], 1994 – 2010), "Ontario Spills" (SPL) (1988 – June 2015) and the "Orders" (ORD) (1994 – July 2015) databases, maintained by the MECP, did not identify any listings for the Phase One Property.

However, there are four (4) SPL listings for other properties within the Phase One Study Area, as follows:

1. Unknown spill at Enbridge Consumers Gas located in Grimsby;
2. Unknown spill at 261 Ontario Street;
3. Operating fluid from Trimac Transportation Services located at QEW Westbound at Ontario Street; and
4. Operating fluid from a transport truck located on the QEW at Maple Street.

The above listings are not expected to pose significant environmental concern for the Phase One Property and any property on, under or adjacent to the Phase One Property, due to inferred hydraulic cross/down-gradient location, distance and/or the nature of the listings.

4.1.12 Waste Management Records

Regulation 347 of the Revised Regulations of Ontario, 1990 (General — Waste Management), made under the 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. A search of the GEN (1986 – 2022) database, maintained by the MECP did not identify any listings for the Phase One Property and any property on, under or adjacent to the Phase One Property.

However, 38 GEN listings were identified for other properties within the Phase One Study Area, as follows:

1. Three (3) listings for Grimsby Stove and Furnace at 27 John Street for the generation of paint/pigment/coating residues, light fuels, and aromatic solvents, and halogenated solvents, listed in 1986 to 2001.
2. One (1) listing for Patter-Mann Machining & Fabricating Inc. at 27 John Street for the generation of aliphatic solvents and waste oils/lubricants, listed in 2007 and 2008.
3. One (1) listing for McDermott Dentistry Professional Corporation at 45 Ontario Street for the generation of pathological wastes, listed in 2015.
4. Four (4) listings for Dormac Marketing Service at 18 Ontario Street for the generation of petroleum distillates, listed from 1986 to 1998.
5. Fourteen (14) listings for the Corporation of the Town of Grimsby at 2 Clarke Street for the generation of aliphatic solvents, petroleum distillates, light fuels, organic laboratory chemicals, inorganic laboratory chemicals, waste oils and lubricants, non-halogenated pesticides, waste compressed gases, paint/pigment/coating residues, halogenated solvents, halogenated pesticides, and waste crankcase oils and lubricants, from 1992 to 2022.
6. Fifteen (15) listings for the Niagara Catholic District School Board at 5 Robinson Street North for waste compressed gases, inorganic laboratory chemicals, organic laboratory chemicals, oil skimmings and sludges, and aliphatic solvents, listed from 1997 to 2022.

Due to close proximity (<50 m), the listings at 27 John Street are of environmental concern for the Phase One Property. The remaining listings are not expected to present significant environmental concern the Phase One Property and any property on, under or adjacent to the phase one property, due to distance and/or inferred hydraulic cross-/down-gradient location.

A search of the "Ontario Regulation 347 Waste Receivers Summary" (REC) (1986-2011) database maintained by the MECP did not identify any listings for the Phase One Study Area. However, one (1) listing was identified for other properties within the Phase One Study Area for the Town of Grimsby, located at 33 Clarke Street, approximately 226 m east of the subject site.

4.1.13 Reports Submitted to the Ministry

To investigate reports submitted to the Ministry related to the environmental conditions of the Phase One Property and any property on, under or adjacent to the phase One Property, SIRATI carried out a search of

the "Certificates of Property Use" (CPU) database and the "Wastewater Discharger Registration Database" (SRDS) database, maintained by the MECP.

The above search identified no listings for the Phase One Property.

Furthermore, a search of the "Environmental Effects Monitoring" (EEM) (1992 – 2007), "Environmental Issues Inventory System" (EIIS) (1992 – 2001) and "Contaminated Sites on Federal Land" (FCS) (June 2000 – July 2015) databases, maintained by the Federal Government, did not include any listings for the Phase One Study Area.

4.1.14 Retail Fuel Storage Tanks Information

The Technical Standards & Safety Authority (TSSA), maintains several databases, providing information on retail fuel storage tanks:

- "Commercial Fuel Oil Tanks" (CFOT) (1948 – December 2015)
- "Fuel Storage Tank" (FST) (2010 – Nov 2015)
- "Fuel Storage Tank – Historic" (FSTH) (Pre-Jan 2010)
- "List of TSSA Expired Facilities" (EXP) (Current to Nov 2015)
- "TSSA Variances for Abandonment of Underground Storage Tanks" (VAR) (current to Nov 2015)"; and
- "Private and Retail Fuel Storage Tanks" (PRT) (1989-1996).

There were no records for the Phase One Property.

4.1.15 Notices and Instruments, including Records of Site Condition (RSC)

An RSC summarizes the environmental conditions of a property by conducting Phased Environmental Site Assessments when necessary. Upon completion of the necessary steps dictated by MECP, an RSC can be filed with the MECP and added to the Environmental Brownfields Site Registry database. This online publicly available database can be searched to identify what properties may have potential environmental concerns.

There were no listings identified within the Phase One Study Area or for the Phase One Property, and three (3) listings within the Phase One Study Area:

- One (1) RSC was filed for Brite Developments Inc. at 27 John Street, adjacent to the east of the Phase One Property, based on Phase One and Phase Two ESAs with remedial action.
- One (1) RSC was filed for Brite Developments at 22 John Street, approximately 43 m southeast of the Phase One Property, based on Phase One and Phase Two ESAs.
- One (1) RSC was filed for Homes by DeSantis Inc. at 6 Doran Ave., approximately 231 m southwest of the Phase One Property, based on Phase One and Phase Two ESAs.

4.1.16 Landfill Information

A search of the "Landfill Inventory Management Ontario" (LIMO) (2012), the "Waste Disposal Sites – Inventory" (WDS) (1970 – June 2015), and the "Waste Disposal Sites – 1991 Historical Approval inventory" (WDSH) databases, maintained by the MECP, identified no listings in the Phase One Study Area.

The "Anderson's Waste Disposal Sites" (ANDR) private database (1860s – present) identified one (1) listing for the Phase One Study Area:

- One (1) listing at between Robinson Street North and Maple Ave for a historic landfill listed in 1950 - 1960.

The above listing is not expected to present significant environmental concern to the Phase One Property, due to distance and/or inferred hydraulic cross-/down-gradient location.

The "National Defence & Canadian Forces Waste Disposal Sites" (NDWD) (2001 – Apr 2007), maintained by the Department of National Defence and the Canadian Forces, did not identify any listings for the Phase One Study Area.

4.1.17 Other Database Listings

The EcoLog ERIS Ltd. report's search of the "Abandoned Aggregate Inventory" (AAGR), "Aggregate Inventory" (AGR), "Abandoned Mine information System" (AMIS), "Chemical Register" (CHEM), "Canadian Mine Locations" (MINE), "Mineral Occurrences" (MNR), and the "Canadian Pulp and Paper" (PAP) databases did not identify any listings for the Phase One Study Area.

The "ERIS Historical Searches" (EHS) (1999 – March 2013) private database contains seven (7) listings for other properties within the Phase One Study Area:

- One (1) listing at 27 John Street for an RSC report, listed in 2011.
- One (1) listing at 22 John Street for an RSC, listed in 2015.
- One (1) listing at 42 Ontario Street for a Standard Report, listed in 2016.
- One (1) listing at 53 Ontario Street for a Standard Report, listed in 2018
- One (1) listing at John Street for a Standard Report, listed in 2018.
- One (1) listing at 14 Ontario Street for a Complete Report, listed in 2000
- One (1) listing at 12 – 14 Ontario Street for a Site Report, listed in 2015.

The "TSSA Pipeline Incidents" (PINC) database identified three (3) listings for other properties within the Phase One Study Area:

- One (1) listing at 256 Robinson Street North, for a pipeline incident, listed in 2020.
- One (1) listing at 261 Ontario Street, for a pipeline incident, listed in 2020.
- One (1) listing at 28 Maple Ave, for a pipeline incident, listed in 2020.

The "TSSA Historic Incidents" (HINC) database did not identify any listings for properties within the Phase One Study Area.

The "Scott's Manufacturing Directory" (SCT) database identified five (5) listings for properties within the Phase One Study Area:

1. One (1) listing for Grimsby Stove & Furnace Ltd., located at 27 John Street;
2. One (1) listing for Forks Road Pottery, located at 53 Ontario Street;
3. Two (2) listings for Rannie, located at 19 Adelaide Street; and
4. One (1) listing for Grimsby Independent, located at 19 Adelaide Street.

The above listings related to waste management records and Scott's Manufacturing Directory at 27 John Street are expected to present significant environmental concern to the Phase One Property. Therefore, they are considered PCAs.

4.2 Physical Setting Sources

4.2.1 Aerial Photographs

Aerial photographs provide a visual chronology of previous land uses and activities on the Site and other properties within the Phase One Study Area. Historic aerial photographs, dated from 1931 to 2023, were available for review and reproduction from Environmental Risk Information Services (ERIS). The development and land use history of the Phase One Property and the properties adjacent to the Phase One Property are summarized on Table 5 below:

Table 5: Aerial Photographs for the Phase One Property and the Adjacent Properties

Year	Phase One Property	Adjacent Properties
1931	The subject site consists of several residential and commercial structures.	Residential structures are present to the north, east, and west. Residential structures and farmland are present to the south.
1954	No significant changes were observed.	No significant changes were observed.
1969		The farmland to the south has been converted to residential use.
1974		No significant changes were observed.
1980		
1988		
2008		
2010		
2023		

Copies of the aerial photographs are included in Appendix F.

4.2.2 Topography, Hydrology, Geology

The Phase One Property is in UTM Zone 17 T, with approximate coordinates at the center of the 46-48 & 50 Ontario Street and 1-21 John Street Site of Easting: 617231 m E Northing: 4783494 m N. Maps detailing geology, physiography and topography for the Phase One Study Area were reviewed from the following sources: ERIS, the Ontario Geological Survey map publications on the Ontario Ministry of Northern Development and Mines website (via Google Earth). The information provided in the maps are shown in Table 6 below.

Table 6: Topography, Geology and Physiography of the Phase One Study Area

Map	Map Source	Findings
Surficial Geology	• Ontario Ministry of Northern Development and Mines website, available for viewing via OGS Earth (on Google Earth) - Surficial Geology of Southern Ontario, 2010. • Ontario Ministry of Northern Development and Mines website, available for viewing via OGS Earth (on Google Earth) - Ontario's Quaternary Geology Map (2000).	The Phase One Study Area is located in a region deposited with clay to silt-textured till (derived from glaciolacustrine deposits or shale), characterized by Halton Till (silt to silty clay matrix, high in matrix carbonate content, and clast poor.
Physiography	• Ontario Ministry of Northern Development and Mines website, available for viewing via OGS Earth (on Google Earth) - Physiography of Southern Ontario 2007.	The Phase One Study Area is located in a Sand Plain physiographic landform within the Iroquois Plain region.
Bedrock Geology	• Ontario Ministry of Northern Development and Mines website, available for viewing via OGS Earth (on Google Earth) - Bedrock Geology of Ontario, 2011 – MRD 126. • Ontario Ministry of Northern Development and Mines website, available for viewing via OGS Earth (on Google Earth) - Bedrock Topography and Overburden Thickness – MDR 207. • Ontario Well Records – interactive well record map, 2016. • Bedrock Topography Series, Niagara Area, Preliminary Map P.979, 1974.	Bedrock on the Phase One Study Area is classified as being Clinton Group and Cataract Group, consisting of sandstone, shale, dolostone, and siltstone. The depth to bedrock in the Phase One Study Area is approximately 10 m based on available mapping.

Map	Map Source	Findings
Surface Topography	• ERIS: Ontario Base Map; Ontario Ministry of Natural Resources - Surveys and Mapping Branch, 2010. • Google Earth - Elevation Profile provided by NASA's Shuttle Radar Topography Mission (SRTM), not dated. • Atlas of Canada – Toporama website, Topographic Map dated 2015.	The Phase One Property lies at an approximate elevation of 85 mAMSL. The topography across the Phase One Property is relatively flat.

Topographic maps provide information about the topographic features of the Phase One Property and its physical setting, including features such as ground elevation contours, spot elevations, wetlands, surface water bodies, roadways, railways, mines, and historical buildings and structures. They identify that the general topography of the area has not changed significantly throughout the years.

Copies of the Maps including mapping from the ERIS report, the topographic maps from the Atlas of Canada, Surface Geological Map and Bedrock Geological Map from the Ontario Ministry of Northern Development and Mines website are included in Appendix G.

4.2.3 Fill Materials

Areas of fill may be recognized by unusual surface formations and/or topography. Fill material from construction or demolition activities often differs in colour, texture, and drainage properties from native soils, and may include material such as construction debris, municipal solid waste, or industrial waste products such as slag, cinders or ash.

Based on observations made at the time of the site reconnaissance, no significant volumes of fill material were observed. It is not likely that significant volumes of fill material were used at the time of site development.

4.2.4 Water Bodies, Areas of Natural Significance & Ground Water Information

To assess the presence of water bodies and areas of natural significance, a Ministry of Natural Resources and Forestry's Natural Heritage Map was reviewed. There is a creek to the east of the Phase One Property, beyond Robinson Street North and the adjacent residences.

A review of the interactive natural heritage area map published by the Ministry of Natural Resources and Forestry (MNRF) (2015) identified no areas of natural significance within the Phase One Study Area.

A review of the Ministry of Natural Resources for Source Water Protection Information Atlas indicated that the Phase One Property and the Phase One Study Area are not within a wellhead protection area.

The regional groundwater flow direction is expected to be in a north direction towards Lake Ontario, approximately 900 m north of the Phase One Property. Locally, the shallow ground water flow may be

influenced by underground utility trenches, conduits, and structures, variations in soil type, and minor fluctuations in topography.

Appendix G-4 shows water bodies and areas of natural significance, if any, on the Phase One Study Area.

4.2.5 Well Records

Well records can be useful in determining the hydrogeological and geological characteristics of the Phase One Study Area by providing information on the stratigraphy of the overburden from ground surface to bedrock, as well as the approximate depths to the bedrock and the water table.

4.2.5.1 Water and Test Wells

The "Water Well Information System" (WWIS) is a provincial database that covers well records data from 1899 - 2021. The database describes locations and characteristics of water wells found in Ontario in accordance with Ontario Regulation 903. A search of the WWIS database through the ERIS report and the MECP online database has identified sixteen (16) well records within the Phase One Study Area.

The sixteen (16) listed well records are not considered PCA's.

Details of depth and construction, and locations of these wells are illustrated in the ERIS report in Appendix E.

4.2.5.2 Oil, Gas, and Salt Wells

A search of the Oil, Gas and Salt Resources database by ERIS did not find any wells within the Phase One Study Area.

4.3 Site Operation Records

Site operating records must be reviewed where the Phase One Property is an enhanced investigation property as defined under the O. Reg. 153/04, as amended: (a) the Property was used at any time, in whole or in part, for an industrial use; or (b) used at any time, in whole or in part, for any of the following commercial uses:

i. As a garage;

ii. As a bulk liquid dispensing facility, including a gasoline outlet;

iii. For the operation of dry-cleaning equipment; and

iv. Industrial use

As such, the Site is not considered to be an Enhanced Investigation property.

5.0 INTERVIEWS

5.1 Property Owner Representative

On December 1, 2025, SIRATI interviewed Mr. Renzo Martine, owner of the Site (1000104674 Ontario Inc.), who is considered knowledgeable about the Phase One Property.

The results of the interview are summarized below:

- The properties were purchased in 2022, and the Site currently consists of residential and vacant properties.
- There were no activities occurring on Site, which were related to industrial operations, dry cleaning, fuel distribution or storage, vehicle servicing and/or maintenance.
- No operations which involve storage and/or use of environmentally sensitive or hazardous products occur on Site.
- There are no herbicides, pesticides or other agricultural chemicals being used on the properties.
- There are no underground structures, such as in-ground hoists, pits, storage tanks, or oil/water separators located on the properties.
- There was no existing or previous fuel storage tank or related leaks/spills or removal and remediation on the Site.
- There were no issues related to PCBs occurring on Site.
- There was no waste generation or emission at the Site.
- No environmental site assessment or required soil and/or groundwater remediation took place on Site.
- There was no violation or possible violation of environmental laws which was investigated or cited for the property.

A copy of the questionnaire is included in Appendix H.

5.2 Regulatory Correspondence

A formal request was made on January 27, 2026 to the MECP for the release of any information they may have on file regarding the presence of any waste disposal sites, industrial discharges, sewer use violations or other environmental problems in the area, and any issuance of orders to comply against the Phase One Property.

Upon receipt of the MECP response the Client will be informed if this information has any impact on the conclusions of this Phase One ESA report.

Appendix I includes a copy of the regulatory requests and correspondences.

6.0 SITE RECONNAISSANCE

6.1 Site Description

The 46-48 & 50 Ontatio Street and 1-21 John Street Phase One Property is located on the north side of John Street and the east side of Ontario Street. The total area of the Phase One Property is approximately 0.73 ha (approximately 7,312 m^2)).

The Phase One Property is bounded by John Street followed by residential properties to the south, Ontario Street followed by commercial properties to the west, residential properties to the east, and a railway to the north.

The Phase One Property is currently occupied by several residential buildings built prior to the 1950s, as well as two former commercial buildings which are currently vacant.

Photographs taken during the site visit and the accompanying descriptions are presented in Appendix A. The features observed during the site visit are shown on Figure 2.

6.2 General Requirements

The purpose of the Site reconnaissance was to determine if APECs exist, through observations of current and past uses and PCAs on, in or under the Phase One Property and within the Phase One Study Area, as well as to identify potential contaminant pathways. Interior and exterior observations of the Phase One Property and surrounding properties were carried out. The exterior observations were recorded by walking over the grounds surrounding the building on the Site. Adjoining properties and properties within the Phase One Study Area were observed from the Phase One Property and public accessible roadways. Table 7 presents information regarding the site reconnaissance:

Table 7: Site Reconnaissance Information

Date of Investigation:	January 22, 2026
Time of Investigation:	1:00 pm – 2:00 pm
Weather Conditions:	Cloudy, -2°C
Duration of Investigation:	~1 hour
Was the facility operating?	No, vacant and Residential houses
Name and Qualification of Person(s) conducting the site reconnaissance	Mr. John Sweeney, P. Eng
Limitations	None

6.3 Specific Observations at Phase One Property

6.3.1 Tanks

6.3.1.1 Underground Storage Tank

At the time of site reconnaissance, no underground storage tanks (USTs) were observed at the Phase One Property.

6.3.1.2 Aboveground Storage Tank

At the time of site reconnaissance, no above ground storage tanks (ASTs) were observed at the Phase One Property.

6.3.1.3 Other Storage Containers

At the time of site reconnaissance, two (2) compressed gas tanks and several BBQ propane tanks were observed at the Phase One Property.

The storage of BBQ propane and gas tanks is not expected to influence the environmental conditions of the Phase One Property. Therefore it is not considered PCA.

6.3.2 Potable and Non-Potable Water Sources

Based on the ERIS report, there are no potable and non-potable water sources within the Phase One Property. The Phase One Property is serviced by municipal water.

6.3.3 Underground Utilities

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

- No catch basins or manholes were observed on the Phase One Property.
- At the time of site visit, no utility markings for hydro, water and natural gas were noted to be marked on the Site.

Based on the above noted features, underground utilities such as municipal sanitary sewer, electricity, municipal water and natural gas or other service lines are anticipated to be on the Phase One Property. However, the exact locations are unknown.

6.3.4 Building Exit and Entry Points

The site dwellings can be accessed via doors located on John Street. The former laundromat at 46-48 Ontario Street can be accessed via a door on Ontario Street.

6.3.5 Heating Systems

At present the residences at the Phase One Property are heated by natural gas-fired forced air units and hot water tanks.

6.3.6 Cooling Systems

The residences at the Phase One Property are cooled by a residential type, ground mounted air conditioner unit. The ground mounted air conditioner unit is located outside of the dwellings.

6.3.7 Drains, Pits and Sumps

Visual observations of the catch basins, floor drains and sump pits at the Phase One Property can provide visual or olfactory evidence of contamination.

Catch basins can be conduits for the migration of contaminants from the Phase One Property, especially when storm water runoff flows across a spill or hazardous waste storage area before discharging to the catch basin. Furthermore, drains and sumps may have been used to discharge hazardous wastes, particularly when located near manufacturing, processing, or hazardous material storage areas.

No drains, pits or sumps were located during the site reconnaissance at the Phase One Property.

6.3.8 Hydraulic Equipment

Hydraulic equipment was not identified at the Phase One Property during the site reconnaissance.

6.3.9 Unidentified Substances

No unidentified substances were present at the Phase One Property at the time of the site reconnaissance.

6.3.10 Stains or Corrosion on Floors Near Drains, Pits, Sumps, Cracks and Discharge Points

No unidentified stains or corrosion on floors near drains, pits, sumps, cracks and discharge points were located at the Phase One Property at the time of the site reconnaissance.

6.3.11 Abandoned or Existing Wells

Improper well construction and the failure to carry out routine preventative maintenance on wells can often result in contamination of the groundwater. Unplugged, abandoned water wells may constitute a hazard to public health and safety, and may provide a conduit for the downward migration of contaminants to the groundwater.

During the site reconnaissance, no abandoned or existing groundwater well or monitoring well, was observed at the Phase One Property. Due to the age of the residential structure, and historical rural location of the property, it is likely that a groundwater well was once present.

6.3.12 Sewage Works

The Phase One Property and the surrounding area are serviced by the municipal sanitary and storm sewer systems. Industrial wastewater is not generated at the Phase One Property.

6.3.13 Ground Surface Description

The ground surface at the Phase One Property is covered with a paved driveways, as well as other hard and soft landscaping features.

6.3.14 Current or Former Railway Lines or Spurs

A current railway line is present to the north of the Phase One Property.

6.3.15 Stained Soil, Vegetation or Pavement

Various types of raw or waste materials may discolor soil directly or through the precipitation of chemicals in the soil. Chemical contaminants in runoff or discharge can stain concrete pavements. No significant stained soil, vegetation or pavement were observed at the Phase One Property at the time of the site reconnaissance.

6.3.16 Stressed Vegetation

No stressed vegetation was observed at the Phase One Property at the time of the site reconnaissance.

6.3.17 Fill or Debris

Areas of fill may be recognized by unusual surface formations or unnatural topography. Fill material from construction or demolition activities often differs in color, texture, and drainage properties from native soils, and may include such things as construction debris, municipal solid waste, or industrial waste products such as slag, cinders or ash.

Based on observations made at the time of the site reconnaissance, no significant volumes of fill material were observed.

6.3.18 Potentially Contaminating Activities on the Site

There was no evidence of on-going potentially contaminating activities at the Phase One Property at the time of the site reconnaissance.

6.3.19 Chemical Inventory

Chemicals observed at the Phase One Property at the time of the site reconnaissance were limited to standard cleaning and building maintenance products. No significant concerns were noted in relation to this chemical storage during the Site visit and are not expected to present a significant environmental concern to the Property.

6.3.20 Liquid Chemical Waste Generation, Storage & Disposal

No concerns regarding liquid waste generation, storage and disposal were observed at the Phase One Property at the time of the site reconnaissance.

6.3.21 Solids Waste Generation, Storage & Disposal

No special or hazardous solid industrial wastes are generated at the Phase One Property at the time of the site reconnaissance. The Phase One Property is not currently registered as a generator of special or hazardous solid industrial wastes.

6.3.22 Special Attention Items

Special attention items include designated substances and hazardous materials that may be present in the building materials. The building inspection was carried out in accessible areas. The inspection included assessment of the potential presence of:

- designated substances (acrylonitrile, asbestos, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, lead, mercury, silica, vinyl chloride);
- hazardous materials (polychlorinated biphenyls (PCBs);
- ozone depleting substances (ODS);
- urea formaldehyde foam insulation (UFFI); and
- special attention items (mould, Radioactive Materials and Radon Gas).

Table 8 presents designated substances and hazardous materials that may be present in the building materials at the Property:

Table 8: Special attention items

Special Attention Items	Notes
acrylonitrile, arsenic, benzene, coke oven emissions, ethylene oxide, isocyanates, silica and vinyl chloride	These items were not observed at the Property. The presence of the special attention items in building/construction materials were not investigated through observations made by SIRATI.
Asbestos	Asbestos and asbestos-containing materials were used as insulation and construction materials until being phased out in the late 1970s. Based on the age of the buildings (prior to 1978), asbestos insulation and asbestos-containing construction materials may be present in the building, such as vinyl floor tiles, roofing materials, stucco or drywall joints, etc.
Polychlorinated Biphenyls (PCBs)	Prior to the mid- to late-1970s, PCBs were used in the manufacture of electrical equipment, including fluorescent light ballasts. Based on the age of the buildings, it is possible that PCB-containing electrical equipment, such as fluorescent lamp ballasts, is present on the Site. Note: It appears that the residential dwelling has been recently renovated and is currently still under renovation at the time of the site reconnaissance.
Lead	The use of lead as a base in paints and plumbing system was phased out in the late 1970s. Based on the age of the building (prior 1978), the potential for lead and leaded paint to be present in the buildings is anticipated.
Ozone Depleting Substances (ODS)	ODS generally contain chlorine, fluorine, bromine, carbon, and hydrogen in varying proportions and are often described by the general term halocarbons. Chlorofluorocarbons (CFCs), carbon tetrachloride, and methyl chloroform are important human-produced ozone-depleting gases

Special Attention Items	Notes
	that have been used in many applications including refrigeration, air conditioning, foam blowing, cleaning of electronics components, and as solvents. Another important group of human-produced halocarbons is the halons, which contain carbon, bromine, fluorine, and (in some cases) chlorine and have been mainly used as fire extinguishers. During the site visit, residential refrigerator units which may contain ODS as a refrigerant were in the kitchens at the residential dwellings. However, no environmental concern would be considered associated with the residential refrigerator units
Urea-Formaldehyde Foam Insulation (UFFI)	Urea-Formaldehyde Foam Insulation (UFFI) was introduced in Canada during the 1970s and was banned in 1980. No record of UFFI was available for the subject buildings. No older foam insulation was noted in the buildings. Therefore the potential for UFFI present on the Property is considered low.
Mercury	Based on the age of the buildings, the potential for mercury in fluorescent lights observed in the buildings is possible. Mercury in small quantities could be present inside the electrical switches or thermostats, if any, in the buildings. Note: It appears that the residential dwelling has been recently renovated and is currently still under renovation at the time of the site reconnaissance.
Mould	No signs of mould or excessive dampness were observed in the buildings during the site reconnaissance.
Radioactive Materials and Radon Gas	Based on local geological formations in the area, it is unlikely that the Phase One Property was exposed to natural sources of radiation such as radon or uranium. Signs indicating radioactive materials were not observed during the site reconnaissance. A radiometric survey was not conducted during this investigation.
Herbicides and Pesticides	During the site inspection, no materials containing herbicides or pesticides were observed to be stored in the building structures. Based on the aerial photographs, the Phase One Property has not been used for agricultural purpose since its development for residential use in or before the late 1950's and mid to late 1960's.

6.3.23 Odours

No chemicals or other odours were detected at the Phase One Property during the Site reconnaissance.

6.3.24 Noise

No unusual/excessive noise was detected at the Phase One Property at the time of site reconnaissance.

6.3.25 Watercourses, Ditches or Standing Water

At the time of site reconnaissance, no watercourses, ditches or standing water was observed on the Phase One Property.

6.3.26 Air Emissions

At the time of site reconnaissance, no air emission was noted at the Phase One Property.

6.3.27 Road, Parking Facilities and Rights of Way

Access to the Phase One Property is provided from John Street and from Ontario.

6.4 Enhanced Investigation Property

A Site is considered an Enhanced Investigation Property, as per the O. Reg. 153/04,

> *"If the property is used, or has ever been used, in whole or part, for an industrial use or for any of the following commercial uses (i) as a garage; (ii) as a bulk liquid dispensing facility, including a gasoline outlet, or (iii) for the operation of dry-cleaning equipment."*

As such, based on site reconnaissance, the Site is not considered to be an Enhanced Investigation property.

6.5 Investigation of Phase One Study Area

6.5.1 Adjacent and Surrounding Properties

A visual inspection of the adjacent properties and properties within 250 m of the Site was carried out from publicly accessible areas to identify the occupants and document the uses and sources of potential environmental concerns that may impact the Site.

The conditions of the adjacent properties were observed from the public accessible roadways and the Phase One Property at the time of the site reconnaissance. The findings of the visual reconnaissance of the adjacent properties are shown in the photographs included in Appendix A:

- North – Residential properties
- East – Residential properties
- South – John Street followed by residential properties
- West – Ontario Street, followed by commercial properties

6.5.2 Water Bodies

There is a creek to the east of the Phase One Property, beyond Robinson Street North and the adjacent residences.

6.5.3 Areas of Natural Significance

As previously mentioned in Section 4.3.4, a review of the interactive natural heritage area map published by the Ministry of Natural Resources and Forestry (MNRF) (2015), identified no areas of natural significance within the Phase One Study Area. Furthermore, no land that would be considered to be an area of natural significance was observed in the Phase One Study Area, during the Site reconnaissance.

6.6 Written Description of Investigation

The site reconnaissance was conducted by SIRATI personnel on January 22, 2026 and included a walking tour and inspection of the Phase One Property, Written and photographic records regarding the condition of the Phase One Property and Study Area were compiled.

In areas of the Phase One Study Area, not covered by buildings or structures, observations were made of the surrounding properties within Phase One Study Area, from publicly accessible areas, for any signs of stained soil, vegetation or pavement, stressed vegetation, ASTs, evidence of USTs, water supply wells, and any potentially contaminating activities.

7.0 REVIEW AND EVALUATION OF INFORMATION

7.1 Current and Past Uses

The current and proposed land use for the Property will remain residential. Currently the Property is owned by 1000104674 Ontario Inc. There were various previous owners of the Property.

The Phase One Property was used for residential and commercial purposes since it was first developed use prior to the 1950s, based on available aerial photographs. Since its first development, the Phase One Property had been used for residential and commercial purposes.

The findings of the City Directory search show that the Site has been used for residential and commercial purposes since the first development.

7.2 Potentially Contaminating Activities

Based on the information obtained by the aerial photographs (Section 4.2.1), previous reports (Section 4.1.5), environmental source information (Section 4.2), interview (Section 5.0) and Site Reconnaissance (Section 6.0) indicate On-Site and Off-Site activities that are considered to be PCAs, as defined by Table 2 of Schedule D in O. Reg. 153/04, and are summarized in Table 1 below:

Table 1: PCAs Identified within the Phase One Study Area

Potentially Contaminating Activity	Location of PCA			Source of Information	Contributing to an APEC	Potentially Impacted Media (Ground Water, Soil and/or Sediment)
	On-site or off-site	Up-gradient (Y/N)	Proximity to Site Distance/Direction			
PCA -1 #33. Metal treatment, coating, plating, and finishing.	Off -Site	NA	Adjacent east	ERIS	YES	Soil and groundwater
PCA-2 #34. Metal fabrication	Off -Site	NA	Adjacent east	ERIS	YES	Soil and Groundwater
PCA - 3 #46. Rail yards, tracks, and spurs	Off-Site	NA	Adjacent north	Aerials	YES	Soil

These PCAs have historically been or are currently within the Phase One Study Area. The column identifying the PCAs as being up-gradient (Y/N) refers to the inferred northwest groundwater flow direction in the area relative to the Phase One Property. A comprehensive list of PCA types and locations in the Phase One Study Area are shown on Figure 2.

7.3 Areas of Potential Environmental Concern

APECs identified at the Property may have resulted from the above noted PCAs. The associated Contaminants of Potential Concern (COPCs) are listed in Table 2 below, and shown in Figure 3:

Table 2: APECs Identified on the Phase One Property

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on the Phase One Property	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC – 1 Former industrial property use (furnace manufacturing).	East portion of site	#33. Metal treatment, coating, plating, and finishing	Off-Site	M&I, PHCs, BTEX, VOCs	Soil and groundwater
APEC – 2 Former industrial property use (furnace manufacturing).	East portion of site	#34. Metal fabrication	Off-Site	M&I, PHCs, BTEX, VOCs	Soil and groundwater
APEC – 3 Railway	North portion of site	#46. Rail yards, tracks, and spurs	Off-Site	Metals, PAHs	Soil

Notes: PHCs – Petroleum Hydrocarbons Fractions 1 to 4 (F1-F4)

PAHs – Polycyclic Aromatic Hydrocarbons

VOCs – Volatile Organic Compounds

BTEX – Benzene, Toluene, Ethylbenzene, Xylenes

Metals (Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, U, V and Zn), Hydride forming metals (Sb, As, Se), as well as Na and Other Regulated Parameters (B-HWS, Cl-, CN-, Electric Conductivity, Cr-VI, Hg, Low or high pH, SAR) as per O. Reg 153/04 Analytical Method, amended July 1, 2011.

7.4 Phase One Conceptual Site Model

7.4.1 CSM Figures

Figures 1 to 3 and Appendix G show the following information:

i. Phase One Property and Phase One Study Area; Roads, land use within the Phase One Study Area;

ii. PCAs on the Phase One Study Area

iii. APECs on the Phase one study Area.

7.4.2 Description of Assessment

This Phase One Conceptual Site Model is prepared as part of a Phase One Environmental Site Assessment (Phase One ESA) for the Property located at 46-48 & 50 Ontario Street and 1-21 John Street, Ontario (hereinafter referred to as the "Phase One Property" or the "Site").

The Site is rectangular in shape with a total property area of approximately 0.73 ha (approximately 7,312 m^2). The Property is located on the north side of John Street and east side of Ontario Street. Based on aerial photography, the Site has been used for residential and commercial purposes since development prior to the 1950's. Currently, the Site has been developed with eight residential dwellings, a detached garage and landscaped areas.

The topography of the Site is relatively flat with a gentle slope rising in grade to the south. According to Toporama, an online mapping database provided by the Government of Canada, the Site is situated at an approximate elevation of 85 meters above mean sea level (mAMSL).

The Site is surrounded by the following properties:

- North – Residential properties
- East – Residential properties
- South – John Street followed by residential properties
- West – Ontario Street, followed by commercial properties

The Phase One Study Area consists of residential properties, including municipal parkland areas to the south, southwest and vacant undeveloped properties to the north and northwest within the default radius of 250 meters, from the Site boundaries.

7.4.2.1 Identify and Locate Areas Where any Potentially Contaminating Activity Has Occurred

Potentially Contaminating Activities (PCAs) were identified at the Phase One Property and at properties within the Phase One Study Area based on the records review, interviews, and site reconnaissance. The PCAs identified within the Phase One Study Area are presented below:

Table 1: PCAs Identified within the Phase One Study Area

Potentially Contaminating Activity	Location of PCA			Source of Information	Contributing to an APEC	Potentially Impacted Media (Ground Water, Soil and/or Sediment)
	On-site or off-site	Up-gradient (Y/N)	Proximity to Site Distance/Direction			
PCA -1 #33. Metal treatment, coating, plating, and finishing.	Off -Site	NA	Adjacent east	ERIS	YES	Soil and groundwater
PCA-2 #34. Metal fabrication	Off -Site	NA	Adjacent east	ERIS	YES	Soil and Groundwater
PCA - 3 #46. Rail yards, tracks, and spurs	Off-Site	NA	Adjacent north	Aerials	YES	Soil

7.4.2.2 Identify and Locate any Areas of Potential Environmental Concern

The Areas of Potential Environmental Concern (APECs) identified on the Phase One Property which may have resulted by the PCAs identified within the Phase One Study Area are included in the following Table.

Table 2: APECs Identified on the Phase One Property

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on the Phase One Property	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC – 1 Former industrial property use (furnace manufacturing).	East portion of site	#33. Metal treatment, coating, plating, and finishing	Off-Site	M&I, PHCs, BTEX, VOCs	Soil and groundwater
APEC – 2 Former industrial property use (furnace manufacturing).	East portion of site	#34. Metal fabrication	Off-Site	M&I, PHCs, BTEX, VOCs	Soil and groundwater
APEC – 3 Railway	North portion of site	#46. Rail yards, tracks, and spurs	Off-Site	Metals, PAHs	Soil

Notes: PHCs – Petroleum Hydrocarbons Fractions 1 to 4 (F1-F4)

PAHs – Polycyclic Aromatic Hydrocarbons

VOCs – Volatile Organic Compounds

BTEX – Benzene, Toluene, Ethylbenzene, Xylenes

Metals (Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, U, V and Zn), Hydride forming metals (Sb, As, Se), as well as Na and Other Regulated Parameters (B-HWS, Cl-, CN-, Electric Conductivity, Cr-VI, Hg, Low or high pH, SAR) as per O. Reg 153/04 Analytical Method, amended July 1, 2011.

7.4.2.3 Potential Underground Utilities to Affect Contaminant Distribution and Transport

At the time of the assessment, the Phase One Property was occupied by eight residential dwellings. Underground utility corridors are likely present.

7.4.2.4 Regional or Site Specific Geological and Hydrological Information

The Phase One Property is located in the physiographic region of Iroqois Plains, being in the landform of Sand Plains, deposited with clay to silt-textured till (derived from glaciolacustrine deposits or shale), characterized by Halton Till, primarily consisting of silt to silty clay matrix, high in matrix carbonate content, and clast poor. Bedrock on the Phase One Study Area is classified as being Clinton Group and Cataract Group, consisting of sandstone, shale, dolostone, and siltstone.

The topography of the Site is relatively flat with a gentle slope rising in grade to the south. According to Toporama, an online mapping database provided by the Government of Canada, the Site is situated at an approximate elevation of 85 meters above mean sea level (mAMSL). The inferred groundwater flow direction in the area is likely to the north in a similar manner as the topography the area.

7.4.2.5 Uncertainty or Absence of Information Obtained

No uncertainty or absence of information noted in the Phase One ESA could affect the validity of this conceptual site model.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Sirati & Partners Consultants Ltd. (SIRATI) was retained by 1000104674 Ontario Inc. ("the Client") to complete a Phase One Environmental Site Assessment (Phase One ESA) for a property located at 46-48 & 50 Ontario Street and 1-21 John Street, in Grimsby, Ontario. (Hereinafter referred to as the "Phase One Property" or the "Site").

The Phase One ESA conforms to the requirements of O.Reg. 153/04 as amended. The objectives of the Phase One ESA are to identify the presence or absence of potentially contaminating activities (PCAs) on the Phase One Property or within the Phase One Study Area and determining areas of potential environmental concern (APECs) and potential contaminants of concern (PCOCs) caused by the PCAs within the Phase One Property.

Information regarding the Phase One Study Area was compiled through a records review, site reconnaissance and interviews with individuals knowledgeable about the Site.

This Phase One ESA was carried out in accordance with the O. Reg. 153/04, as amended and does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards. Sampling and testing of any media were not within the scope of this Phase One ESA.

This report was prepared for the exclusive use of 1000104674 Ontario Inc. ("the Client"). Any use of this report by any third-party, or any reliance on or decisions to be made based on it, are the responsibility of such parties. SIRATI accepts no responsibility for damages, if any, suffered by any third-party as a result of decisions made or actions based on this report. Full Report Limitations are provided in Section 10 of this report.

A site reconnaissance of the Phase One Property and other properties within the Phase One Study Area (The Site and properties within 250 m of the Site boundaries) was completed on January 22, 2026.

The Site is irregular in shape with a total property area of approximately 0.73 ha (approximately 7,312 m^2). The Property is located on the north side of John Street and the east side of Ontario Street. Based on aerial photography, the Site has been used for residential and commerical purposes since development prior to the early 1950's. Currently, the Site has been developed with eight (8) residential dwellings (with basement level), a detached garage and landscaped areas.

The topography of the Site is relatively flat. According to Toporama, an online mapping database provided by the Government of Canada, the Site is situated at an approximate elevation of 85 meters above mean sea level (mAMSL). The inferred groundwater flow direction in the area is likely to the northeast in a similar manner as the topography the area.

The Phase One Property is located within the Iroquois Plain region with the Sand Plain physiographic landform, surficially deposited with clay to silt-textured till (derived from glaciolacustrine deposits or shale), characterized by Halton Till, primarily consisting of silt to silty clay matrix, high in matrix carbonate content, and clast poor. Bedrock on the Phase One Study Area is classified as being Clinton Group and Cataract Group, consisting of sandstone, shale, dolostone, and siltstone.

The Phase One Study Area consists of residential and commercial properties in all directions within the default radius of 250 meters, from the Site boundaries.

The interactive natural heritage area map, published by the Ministry of Natural Resources and Forestry (MNRF) (2015), identified no areas of natural significance within the Phase One Study Property and Phase One Study Area.

It is understood that a residential redevelopment is proposed for the Phase One Property.

Based on the information gathered through records review, interview and Site reconnaissance, three (3) Potentially Contaminating Activities (PCAs) within the Phase One Study Area were identified.

The PCAs are listed in Table 1 below.

Table 1: PCAs Identified within the Phase One Study Area

otentially Contaminating Activity	Location of PCA			Source of Information	Contributing to an APEC	Potentially Impacted Media (Ground Water, Soil and/or Sediment)
	On-site or off-site	Up-gradient (Y/N)	Proximity to Site Distance/Direction			
PCA -1 #33. Metal treatment, coating, plating, and finishing.	Off -Site	NA	Adjacent east	ERIS	YES	Soil and groundwater
PCA-2 #34. Metal fabrication	Off -Site	NA	Adjacent east	ERIS	YES	Soil and Groundwater
PCA - 3 #46. Rail yards, tracks, and spurs	Off-Site	NA	Adjacent north	Aerials	YES	Soil

The APECs are listed in Table 2 below:

Table 2: APECs Identified on the Phase One Property

Area of Potential Environmental Concern	Location of Area of Potential Environmental Concern on the Phase One Property	Potentially Contaminating Activity	Location of PCA (On-Site or Off-Site)	Contaminants of Potential Concern	Media Potentially Impacted (Ground Water, Soil and/or Sediment)
APEC – 1 Former industrial property use (furnace manufacturing).	East portion of site	#33. Metal treatment, coating, plating, and finishing	Off-Site	M&I, PHCs, BTEX, VOCs	Soil and groundwater
APEC – 2 Former industrial property use (furnace manufacturing).	East portion of site	#34. Metal fabrication	Off-Site	M&I, PHCs, BTEX, VOCs	Soil and groundwater
APEC – 3 Railway	North portion of site	#46. Rail yards, tracks, and spurs	Off-Site	Metals, PAHs	Soil

Notes: PHCs – Petroleum Hydrocarbons Fractions 1 to 4 (F1-F4)

PAHs – Polycyclic Aromatic Hydrocarbons

VOCs – Volatile Organic Compounds

BTEX – Benzene Toluene, Ethylbenzene, Xylenes

Metals (Ba, Be, B, Cd, Cr, Co, Cu, Pb, Mo, Ni, Ag, Tl, U, V and Zn), Hydride forming metals (Sb, As, Se), as well as Na and Other Regulated Parameters (B-HWS, Cl-, CN-, Electric Conductivity, Cr-VI, Hg, Low or high pH, SAR) as per O. Reg 153/04 Analytical Method, amended July 1, 2011.

A confirmatory sampling program in the form of Phase Two ESA is recommended to be conducted to investigate the soil and groundwater quality (M&I, PHCs, BTEX, VOCs) along the eastern property boundary with regard to the identified APECs 1 and 2 (PCA-1 and 2) and investigate the soil quality (M&I, PAHs) along in the northerneast property boundary with regard to APEC-2 (PCA-3).

9.0 REFERENCES AND SUPPORTING DOCUMENTATION

A list of relevant legislation and guidelines referred to as part of the Phase One ESA process is as follows:

- Ontario Ministry of Environment, Conservation and Parks (MECP), Soil, Groundwater and Sediment Standards for Use Under Part XC.1 of the Environmental Protection Act., April 15, 2011
- Natural Resources Canada Toporama for Google Earth (2011)

  http://glib.com/natural-resources-canada-toporama.htm
- Ministry of Energy, Northern Development and Mines database/Interactive Maps – OGSEarth
- Chapman, L.J., and Putnam, D. F., Ontario Geological Survey, Physiography of Southern Ontario, Map P. 2715, Scale 1: 600,000, 1984
- Ontario Geological Survey, 2013. Quaternary Geology of Ontario. Ontario Geological Survey, scale 1: 100,000.
- Ontario Ministry of Northern Development and Ontario Geological Survey, 1991. Bedrock Geology of Ontario, Southern Sheet; Ontario Geological Survey, Map 2544, scale 1: 1,000,000.
- Inventory of Coal Gasification Plan Waste Sites in Ontario, 1987
- Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario, 1998
- Ontario Inventory of PCB Storage Sites, 1994-2004
- Waste Disposal Site Inventory, 1991
- 1880 Map of Ontario Counties (https://digital.library.mcgill.ca/countyatlas/searchmapframes.php)
- MECP Map: Well Records (https://www.ontario.ca/environment-and-energy/map-well-records)
- Ministry of Natural Resources and Forestry, Make A Map: Natural Heritage Areas http://www.gisapplication.lrc.gov.on.ca/mamnh/Index.html?site=MNR_NHLUPS_NaturalHeritage&viewer=NaturalHeritage&locale=en-US

10.0 GENERAL CONSIDERATIONS AND LIMITATIONS

This report was prepared for the exclusive use of the Client and may not be relied upon by any other person or entity without the written authorization of SIRATI.

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

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

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

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

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

The scope of services performed in the execution of this investigation may not be appropriate to satisfy third parties. SIRATI accepts no responsibility for damages if any, suffered by any third party as a result of decisions made or action taken based on this report. Any use, copying or distribution of the report in whole or in part is not permitted without the express written permission of SIRATI and use of findings, conclusions and recommendations represented in this report, is at the sole risk of third parties.

In the event that during future work new information regarding the environmental condition of the Phase One Property is encountered, or in the event that the outstanding responses from the regulatory agencies

indicate outstanding issues on file with respect to the Phase One Property, SIRATI should be notified in order that we may re-evaluate the findings of this assessment and provide amendments, as required.

FIGURES

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

Source: Google Earth Map

0 100 m

SIRATI & PARTNERS

160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:

- Approximate Property Boundary
- 250 M Study Area
- Inferred Shallow Groundwater Flow Direction

Project Title:

Phase One Environmental Site Assessment

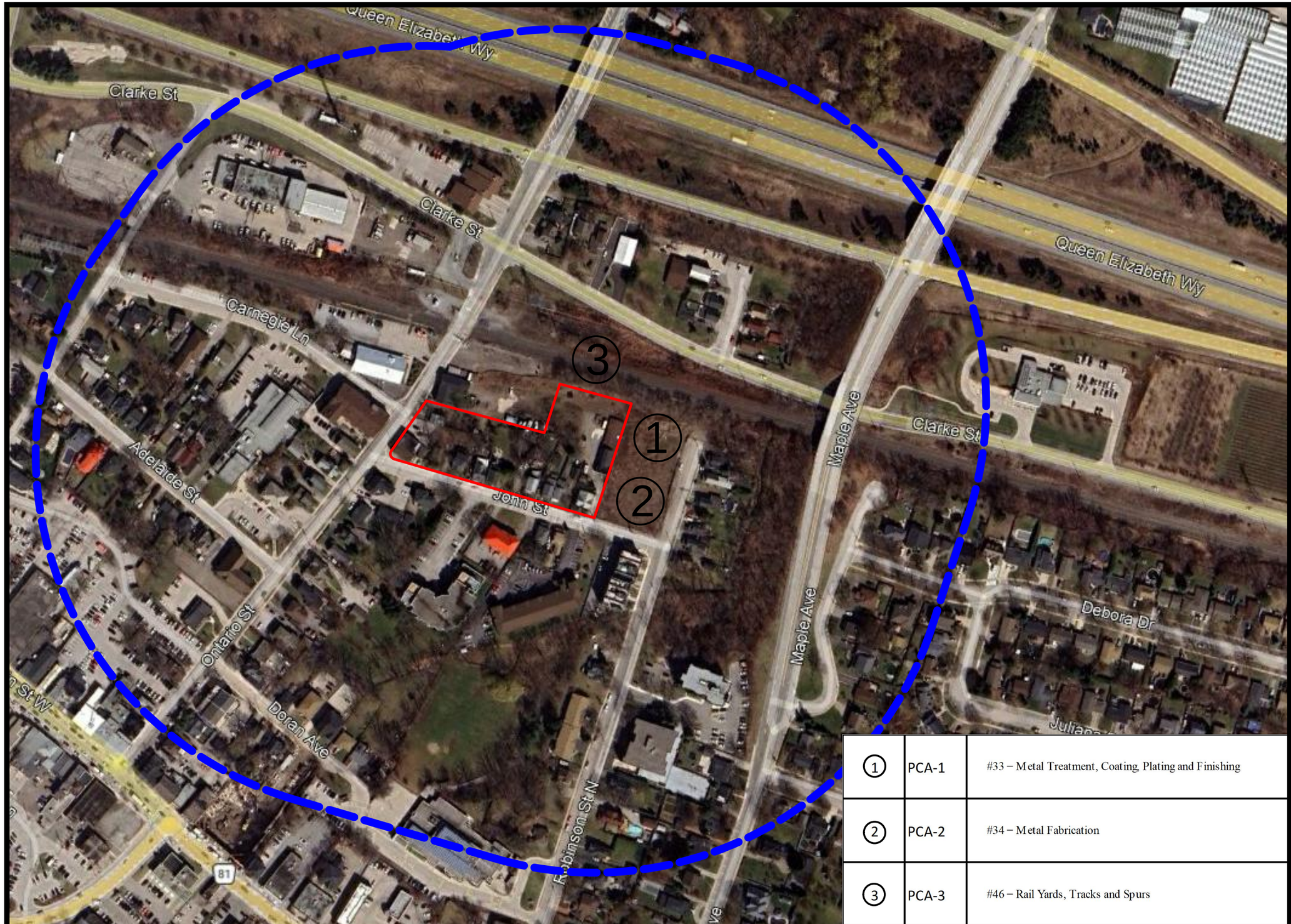
Site Location:

46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:

Site Location Plan and Phase One Study Area

Scale:	Project Number:
As Shown	SP25-01487-00
Date:	**Figure Number:**
February, 2026	1



1	PCA-1	#33 – Metal Treatment, Coating, Plating and Finishing
2	PCA-2	#34 – Metal Fabrication
3	PCA-3	#46 – Rail Yards, Tracks and Spurs

Source: Google Earth Map

0 100 m

SIRATI & PARTNERS
160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:

Approximate Property Boundary

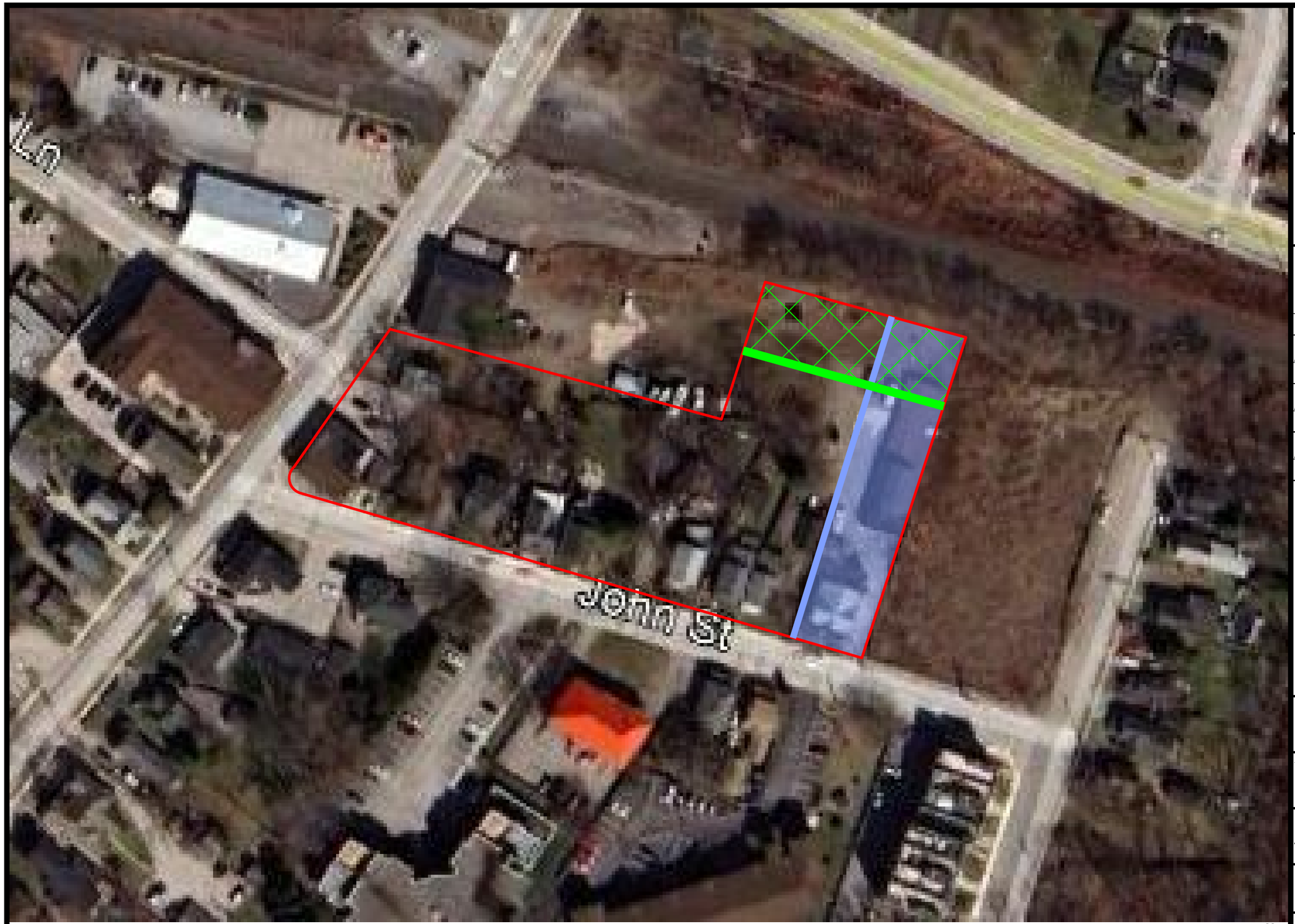
250 M Study Area

Project Title:
Phase One Environmental Site Assessment

Site Location:
46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:
Potentially Contaminating Activities (PCAs)

Scale:	Project Number:
As Shown	SP25-01487-00
Date:	**Figure Number:**
February, 2026	2



Source: Google Earth Map

0 40 m

SIRATI & PARTNERS
160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:

Approximate Property Boundary

46-48 Ontario Street, 1-17 John Street, Grimsby, Ontario

APEC-1		#33. Metal Treatment, Coating, Plating and Finishing
APEC-2		#34. Metal Fabrication
APEC-3		#46. Rail Yards, Tracks and Spurs

Notes: the Exception set out in paragraphs 1 and 2 of section 49.1 of the Regulation (as amended) applies to the Phase One Property.

Project Title:

Phase One Environmental Site Assessment

Site Location:

46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:

Area of Potential Environmental Concerns (APECs)

Scale: As Shown	**Project Number:** SP25-01487-00
Date: February, 2026	**Figure Number:** 3

APPENDICES

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

APPENDIX A

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

PLAN OF SURVEY
OF
LOTS 358, 359, 360, 361 AND 365
AND PART OF
LOT 434
CORPORATION PLAN 4
IN THE
TOWN OF GRIMSBY
REGIONAL MUNICIPALITY OF NIAGARA

SCALE 1:250 METRIC

5 2.5 0 5 10 15 metres

R.A. McLAREN, O.L.S. – 2024

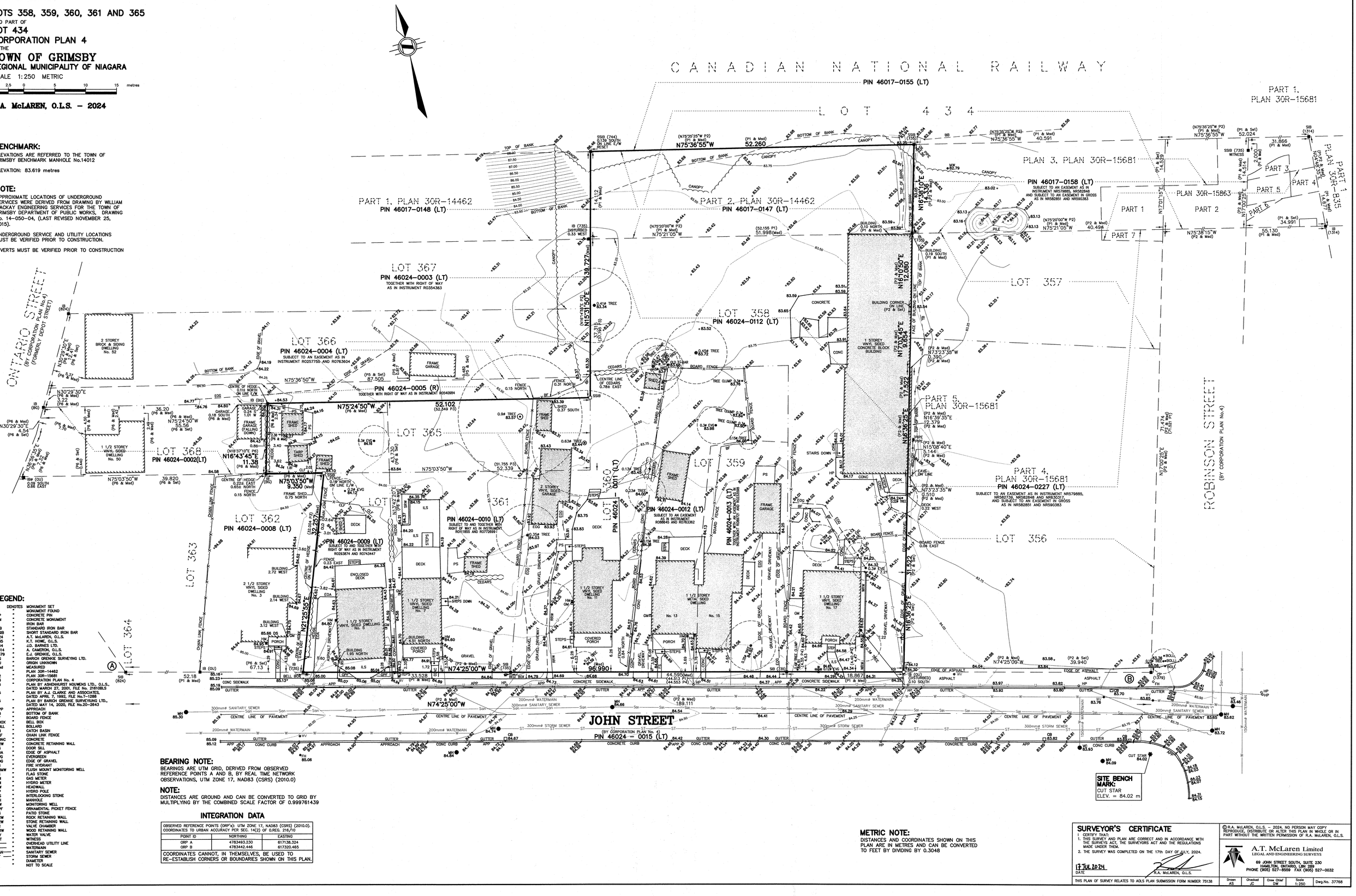
BENCHMARK:
ELEVATIONS ARE REFERRED TO THE TOWN OF GRIMSBY BENCHMARK MANHOLE No.14012

ELEVATION: 83.619 metres

NOTE:
APPROXIMATE LOCATIONS OF UNDERGROUND SERVICES WERE DERIVED FROM DRAWING BY WILLIAM MACKAY ENGINEERING SERVICES FOR THE TOWN OF GRIMSBY DEPARTMENT OF PUBLIC WORKS, DRAWING No. 14-050-04, (LAST REVISED NOVEMBER 25, 2015).

UNDERGROUND SERVICE AND UTILITY LOCATIONS MUST BE VERIFIED PRIOR TO CONSTRUCTION.

INVERTS MUST BE VERIFIED PRIOR TO CONSTRUCTION



LEGEND:

□	DENOTES	MONUMENT SET
■	"	MONUMENT FOUND
CP	"	CONCRETE PIN
CM	"	CONCRETE MONUMENT
IB	"	IRON BAR
SIB	"	STANDARD IRON BAR
SSIB	"	SHORT STANDARD IRON BAR
824	"	A.T. McLAREN, O.L.S.
735	"	K.T. HOWE, O.L.S.
744	"	J.D. BARNES LTD.
1314	"	A. CAMERON, O.L.S.
1379	"	E.J. GRENKIE, O.L.S.
BG	"	BARICH GRENKIE SURVEYING LTD.
OU	"	ORIGIN UNKNOWN
Med	"	MEASURED
P1	"	PLAN 30R–14462
P2	"	PLAN 30R–15681
P3	"	CORPORATION PLAN No. 4
P4	"	PLAN BY ASHENHURST NOUWENS LTD., O.L.S., DATED MARCH 27, 2001, FILE No. 216108LS
P5	"	PLAN BY A.J. CLARKE AND ASSOCIATES, DATED APRIL 7, 1992, FILE No. T–1288
P6	"	PLAN BY BARICH GRENKIE SURVEYING LTD., DATED MAY 14, 2020, FILE No.20–2643
APP	"	APPROACH
BB	"	BOTTOM OF BANK
BF	"	BOARD FENCE
BBOX	"	BELL BOX
BOLL	"	BOLLARD
CB	"	CATCH BASIN
CLF	"	CHAIN LINK FENCE
CONC	"	CONCRETE
CRW	"	CONCRETE RETAINING WALL
DS	"	DOOR SILL
EOA	"	EDGE OF ASPHALT
EVG	"	EVERGREEN
EOG	"	EDGE OF GRAVEL
FH	"	FIRE HYDRANT
FMWW	"	FLUSH MOUNT MONITORING WELL
FS	"	FLAG STONE
GM	"	GAS METER
HM	"	HYDRO METER
HW	"	HEADWALL
HP	"	HYDRO POLE
ILS	"	INTERLOCKING STONE
MH	"	MANHOLE
MW	"	MONITORING WELL
ORF	"	ORNAMENTAL PICKET FENCE
PS	"	PATIO STONE
RRW	"	ROCK RETAINING WALL
SRW	"	STONE RETAINING WALL.
VC	"	VALVE CHAMBER
WRW	"	WOOD RETAINING WALL
WV	"	WATER VALVE
WIT	"	WITNESS
——U——	"	OVERHEAD UTILITY LINE
——W——	"	WATERMAIN
——SAN——	"	SANITARY SEWER
——ST——	"	STORM SEWER
ø	"	DIAMETER
//	"	NOT TO SCALE

BEARING NOTE:
BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0)

NOTE:
DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999761439

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORP's): UTM ZONE 17, NAD83 (CSRS) (2010.0). COORDINATES TO URBAN ACCURACY PER SEC. 14(2) OF O.REG. 216/10

POINT ID	NORTHING	EASTING
ORP A	4783463.230	617138.324
ORP B	4783442.446	617320.465

COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE–ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.

METRIC NOTE:
DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048

SURVEYOR'S CERTIFICATE

I. CERTIFY THAT:
1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.
2. THE SURVEY WAS COMPLETED ON THE 17th DAY OF JULY, 2024.

17 JUL 2024
DATE

R.A. McLAREN, O.L.S.

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER 75138

A.T. McLaren Limited
LEGAL AND ENGINEERING SURVEYS
69 JOHN STREET SOUTH, SUITE 230
HAMILTON, ONTARIO, L8N 2B9
PHONE (905) 527–8559 FAX (905) 527–0032

Drawn	Checked	Crew Chief	Scale	Dwg.No.
AS	JC	DW	1:250	37768

APPENDIX B

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

Photograph 1

Location:	Phase One Property
Viewing:	North
Description:	View of north portion of the Site.

Photograph 2

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

Photograph 3

Location:	Phase One Property
Viewing:	East
Description:	View of the Site facing east.

Photograph 4

Location:	Phase One Property
Viewing:	Interior
Description:	View of the compressed gas cylinders in the detached garage.

Photograph 5

Location:	Phase One Property
Viewing:	Interior
Description:	View of the walkway at the south portion of the Site.

Photograph 6

Location:	Phase One Property
Viewing:	South
Description:	View from the Site facing south.

Photograph 7

Location:	Phase One Property
Viewing:	West
Description:	View from the Site facing west

Photograph 8

Location:	Phase One Property
Viewing:	Interior
Description:	Interior view of former laundromat.

APPENDIX C

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

CITY DIRECTORY

Project Property:	*SP250148700* *5 John Street* *Grimsby,ON L3M 1X4*
Project No:	*CA311-00000154*
Requested By:	*Verisk*
Order No:	*26012601034*
Date Completed:	*January 27, 2026*

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

January 27, 2026
RE: CITY DIRECTORY RESEARCH
5 John Street
Grimsby,ON L3M 1X4

Thank you for contacting ERIS regarding our City Directory Search services. Our staff has conducted a reverse listing City Directory search to determine prior occupants of the subject site and adjacent properties. When searching a range of addresses, all civic addresses within that range found in the Directory are included.

Note: Reverse Listing Directories generally are focused on highly developed areas, while newly developed areas may be covered in the more recent years, older directories tend to cover only "central" parts of the city. To complete the search, we have either utilized the Toronto Reference Library, Library & Archives Canada and multiple digitized directories. While these do not claim to be a complete collection of all reverse listing city directories produced, ERIS has made every effort to provide accurate and complete information. ERIS shall not be held liable for missing, incomplete, or inaccurate information. If you believe there are additional addresses or streets that require searching, please contact us.

Search Criteria:

ALL of John St

30-100 of Ontario St

Search Notes:

Grimsby ON is last listed in 1998

Search Results Summary

Data from 2012 to 2017 does not include residential information

Date	Source	Comment
2024	DIGITAL BUSINESS DIRECTORY	
2023	DIGITAL BUSINESS DIRECTORY	
2021	DIGITAL BUSINESS DIRECTORY	
2017	DIGITAL BUSINESS DIRECTORY	
2012	DIGITAL BUSINESS DIRECTORY	
2000	POLKS	
1998	POLKS	

2024 JOHN ST
SOURCE: DIGITAL BUSINESS DIRECTORY

70 total records. Part 1 of 2

5	**LAVERDIERE C**	*RESIDENTIAL*
6	**POOLE ALLAN**	*RESIDENTIAL*
6	**SPONG D**	*RESIDENTIAL*
7	**LESSARD D**	*RESIDENTIAL*
10	**AINDOW K**	*RESIDENTIAL*
10	**ALLAN M**	*RESIDENTIAL*
10	**AYERS R**	*RESIDENTIAL*
10	**BEAMER R**	*RESIDENTIAL*
10	**BLACKWOOD T**	*RESIDENTIAL*
10	**BOWMAN V**	*RESIDENTIAL*
10	**BURGOYNE R**	*RESIDENTIAL*
10	**CHUTKO ALEK**	*RESIDENTIAL*
10	**COLE B**	*RESIDENTIAL*
10	**COWAN G D**	*RESIDENTIAL*
10	**HANES J**	*RESIDENTIAL*
10	**HENDERSON V**	*RESIDENTIAL*
10	**IWANCZUK J**	*RESIDENTIAL*
10	**JUNKIEWICZ E**	*RESIDENTIAL*
10	**KORBICH M**	*RESIDENTIAL*
10	**MACPHEE M**	*RESIDENTIAL*
10	**MARYN CORNELIS**	*RESIDENTIAL*
10	**MCNAMEE WAYNE**	*RESIDENTIAL*
10	**MOORADIAN H**	*RESIDENTIAL*
10	**MULLIN L**	*RESIDENTIAL*
10	**NEAGU M**	*RESIDENTIAL*
10	**O'BRIEN E**	*RESIDENTIAL*
10	**RAPKO W**	*RESIDENTIAL*
10	**RAVENSBERGEN R W**	*RESIDENTIAL*
10	**RUGGLES F**	*RESIDENTIAL*
10	**SINCLAIR D**	*RESIDENTIAL*
10	**SKURNAC J**	*RESIDENTIAL*
10	**STEWART C**	*RESIDENTIAL*
10	**VANDENBERG N**	*RESIDENTIAL*
10	**VANKEULEN W**	*RESIDENTIAL*
10	**VANKEWLEN S**	*RESIDENTIAL*
10	**WEBBER C**	*RESIDENTIAL*
10	**WEBER ANTON**	*RESIDENTIAL*
13	**MILLER M**	*RESIDENTIAL*
14	**DISHER M**	*RESIDENTIAL*
16	**BROWN H**	*RESIDENTIAL*
17	**HUBBARD A**	*RESIDENTIAL*
17	**HUBBARD AIR INC**	*HEATING CONTRACTORS*
18	**FEARNS GORDON**	*RESIDENTIAL*
20	**CABRAL J**	*RESIDENTIAL*
20	**CABRAL M**	*RESIDENTIAL*
20	**CHERWATY S**	*RESIDENTIAL*
20	**DALTON J**	*RESIDENTIAL*
20	**EVANS T**	*RESIDENTIAL*
20	**FLOREK L**	*RESIDENTIAL*
20	**FORBES W**	*RESIDENTIAL*
20	**GAGNON L**	*RESIDENTIAL*
20	**GALE T D**	*RESIDENTIAL*
20	**GILL M**	*RESIDENTIAL*
20	**GUTTRIDGE THOMAS**	*RESIDENTIAL*
20	**MCKENNA J**	*RESIDENTIAL*
20	**MOUSINHO M**	*RESIDENTIAL*
20	**POLLOCK D**	*RESIDENTIAL*
20	**RAMSDIN C**	*RESIDENTIAL*
20	**ROBERTS A**	*RESIDENTIAL*
20	**ROSS G**	*RESIDENTIAL*
20	**SAWCHUK MICHAEL**	*RESIDENTIAL*
20	**SCRIBBANS M**	*RESIDENTIAL*
20	**SEPERIC C**	*RESIDENTIAL*
20	**SMITH J J**	*RESIDENTIAL*
20	**SOMERVILLE D**	*RESIDENTIAL*
20	**TOMISON E**	*RESIDENTIAL*
20	**VANKEULEN W**	*RESIDENTIAL*
20	**WALSH C**	*RESIDENTIAL*
20	**WATSON I**	*RESIDENTIAL*

Part 2 of 2

20	**WYRCINAGA P**	*RESIDENTIAL*

2024 ONTARIO ST

SOURCE: DIGITAL BUSINESS DIRECTORY

35 **FELTON J**...*RESIDENTIAL*
35 **GRIMBSY TAILORS SHOE REPAIR**...*SHOE & BOOT REPAIRING*
36 **ROMYN-TERSIGNI REBECCA**...*RESIDENTIAL*
37 **SKRYPKA O**...*RESIDENTIAL*
38 **JONGERDEN G**...*RESIDENTIAL*
41 **LUDWIG JADWIGA**...*RESIDENTIAL*
42 **SECUREPLAN**...*INSURANCE*
45 **MCDERMOTT PETER**...*RESIDENTIAL*
45 **MCDERMOTT PETER P DDS**...*DENTISTS*
46 **DROUGHAN C**...*RESIDENTIAL*
48 **DUERDEN WILLIAM**...*RESIDENTIAL*
48 **LEBLANC M**...*RESIDENTIAL*
49 **CLARKE F**...*RESIDENTIAL*
49 **MOLLOY J**...*RESIDENTIAL*
49 **POSTILL S**...*RESIDENTIAL*
50 **SHORTHOUSE D**...*RESIDENTIAL*
53 **FORKS ROAD POTTERY**...*POTTERY*
54 **RIKOCHEZ PUB EATERY**...*FOODS-CARRY OUT*

2023 JOHN ST

SOURCE: DIGITAL BUSINESS DIRECTORY

83 total records. Part 1 of 2

3 **E LEE**...*RESIDENTIAL*
5 **C LAVERDIERE**...*RESIDENTIAL*
6 **ALLAN POOLE**...*RESIDENTIAL*
6 **D SPONG**...*RESIDENTIAL*
7 **D LESSARD**...*RESIDENTIAL*
10 **ALEK CHUTKO**...*RESIDENTIAL*
10 **ANTON WEBER**...*RESIDENTIAL*
10 **B COLE**...*RESIDENTIAL*
10 **C DRAKE**...*RESIDENTIAL*
10 **C STEWART**...*RESIDENTIAL*
10 **CORNELIS MARYN**...*RESIDENTIAL*
10 **E JUNKIEWICZ**...*RESIDENTIAL*
10 **E LORD**...*RESIDENTIAL*
10 **E O'BRIEN**...*RESIDENTIAL*
10 **G COWAN**...*RESIDENTIAL*
10 **H DAUBER**...*RESIDENTIAL*
10 **J HANES**...*RESIDENTIAL*
10 **J LAWRIE**...*RESIDENTIAL*
10 **J SKURNAC**...*RESIDENTIAL*
10 **K AINDOW**...*RESIDENTIAL*
10 **L MULLIN**...*RESIDENTIAL*
10 **M ALLAN**...*RESIDENTIAL*
10 **M KORBICH**...*RESIDENTIAL*
10 **M MACPHEE**...*RESIDENTIAL*
10 **M MOFFAT**...*RESIDENTIAL*
10 **M NEAGU**...*RESIDENTIAL*
10 **MARK KUMMER**...*RESIDENTIAL*
10 **N VANDENBERG**...*RESIDENTIAL*
10 **R AYERS**...*RESIDENTIAL*
10 **R BEAMER**...*RESIDENTIAL*
10 **R BURGOYNE**...*RESIDENTIAL*
10 **R JAGER**...*RESIDENTIAL*
10 **S VANKEWLEN**...*RESIDENTIAL*
10 **T BLACKWOOD**...*RESIDENTIAL*
10 **TEYE TEITSMA**...*RESIDENTIAL*
10 **V HENDERSON**...*RESIDENTIAL*
10 **V PITT**...*RESIDENTIAL*
10 **W VANKEULEN**...*RESIDENTIAL*
10 **WAYNE MCNAMEE**...*RESIDENTIAL*
11 **G TURL**...*RESIDENTIAL*
13 **M MILLER**...*RESIDENTIAL*
14 **C PARCHEM**...*RESIDENTIAL*
14 **C WOLFE**...*RESIDENTIAL*
14 **H SHAWANDA**...*RESIDENTIAL*
14 **M DISHER**...*RESIDENTIAL*
14 **V BOWMAN**...*RESIDENTIAL*
16 **H BROWN**...*RESIDENTIAL*
17 **A HUBBARD**...*RESIDENTIAL*
17 **HUBBARD AIR INC**...*AIR CONDITIONING CONTRACTORS & SYSTEMS*
17 **HUBBARD AIR INC**...*HEATING CONTRACTORS*
18 **GORDON FEARNS**...*RESIDENTIAL*
20 **A ROBERTS**...*RESIDENTIAL*
20 **C RAMSDIN**...*RESIDENTIAL*
20 **C SEPERIC**...*RESIDENTIAL*
20 **C WALSH**...*RESIDENTIAL*
20 **D POLLOCK**...*RESIDENTIAL*
20 **D SOMERVILLE**...*RESIDENTIAL*
20 **E SHOWELL**...*RESIDENTIAL*
20 **G FANSON**...*RESIDENTIAL*
20 **G ROSS**...*RESIDENTIAL*
20 **I WATSON**...*RESIDENTIAL*
20 **J CABRAL**...*RESIDENTIAL*
20 **J DALTON**...*RESIDENTIAL*
20 **J EASSON**...*RESIDENTIAL*
20 **J J SMITH**...*RESIDENTIAL*
20 **J MCKENNA**...*RESIDENTIAL*
20 **J NICHOLAS**...*RESIDENTIAL*
20 **J RODGERS**...*RESIDENTIAL*
20 **L FLOREK**...*RESIDENTIAL*

2023 JOHN ST

SOURCE: DIGITAL BUSINESS DIRECTORY

Part 2 of 2

20 **L GAGNON**...*RESIDENTIAL*
20 **M CABRAL**...*RESIDENTIAL*
20 **M GILL**...*RESIDENTIAL*
20 **M MOUSINHO**...*RESIDENTIAL*
20 **M SCRIBBANS**...*RESIDENTIAL*
20 **MICHAEL SAWCHUK**...*RESIDENTIAL*
20 **O WYBYWANEZ**...*RESIDENTIAL*
20 **P WYRCINAGA**...*RESIDENTIAL*
20 **R WALMSLEY**...*RESIDENTIAL*
20 **S CHERWATY**...*RESIDENTIAL*
20 **T D GALE**...*RESIDENTIAL*
20 **THOMAS GUTTRIDGE**...*RESIDENTIAL*
20 **W FORBES**...*RESIDENTIAL*
20 **W VANKEULEN**...*RESIDENTIAL*

2023 ONTARIO ST

SOURCE: DIGITAL BUSINESS DIRECTORY

35 **GRIMBSY TAILORS SHOE REPAIR**...*SHOE & BOOT REPAIRING*
35 **GRIMBSY TAILORS SHOE REPAIR**...*ALTERATIONS-CLOTHING*
35 **J FELTON**...*RESIDENTIAL*
36 **REBECCA ROMYN-TERSIGNI**...*RESIDENTIAL*
37 **O SKRYPKA**...*RESIDENTIAL*
38 **G JONGERDEN**...*RESIDENTIAL*
41 **L MUELLER**...*RESIDENTIAL*
42 **SECUREPLAN**...*INSURANCE*
45 **MC DERMOTT PETER P DDS**...*DENTISTS*
45 **MCDERMOTT PETER DR**...*DENTISTS*
45 **PETER MCDERMOTT**...*RESIDENTIAL*
46 **B CHEVERIE**...*RESIDENTIAL*
46 **C DROUGHAN**...*RESIDENTIAL*
48 **M LEBLANC**...*RESIDENTIAL*
48 **WILLIAM DUERDEN**...*RESIDENTIAL*
49 **F CLARKE**...*RESIDENTIAL*
49 **J MOLLOY**...*RESIDENTIAL*
49 **S POSTILL**...*RESIDENTIAL*
50 **D SHORTHOUSE**...*RESIDENTIAL*
52 **C NUNZIATO**...*RESIDENTIAL*
52 **J BIVAND**...*RESIDENTIAL*
52 **MICHAEL OBRIEN**...*RESIDENTIAL*
53 **FORKS ROAD POTTERY**...*POTTERY*
54 **JESSICA LEWIS**...*RESIDENTIAL*
54 **RIKOCHEZ PUB EATERY**...*CATERERS*
54 **RIKOCHEZ PUB EATERY**...*FOODS-CARRY OUT*

2021 JOHN ST
SOURCE: DIGITAL BUSINESS DIRECTORY

87 total records. Part 1 of 2

3 **E LEE**...*RESIDENTIAL*
5 **C LAVERDIERE**...*RESIDENTIAL*
6 **ALLAN POOLE**...*RESIDENTIAL*
6 **DIANE SPONG**...*RESIDENTIAL*
10 **ALEK CHUTKO**...*RESIDENTIAL*
10 **ANTON WEBER**...*RESIDENTIAL*
10 **B COLE**...*RESIDENTIAL*
10 **C MARYN**...*RESIDENTIAL*
10 **C STEWART**...*RESIDENTIAL*
10 **C WEBBER**...*RESIDENTIAL*
10 **D WILSON**...*RESIDENTIAL*
10 **E JUNKIEWICZ**...*RESIDENTIAL*
10 **E LORD**...*RESIDENTIAL*
10 **E O'BRIEN**...*RESIDENTIAL*
10 **F RUGGLES**...*RESIDENTIAL*
10 **G D COWAN**...*RESIDENTIAL*
10 **H DAUBER**...*RESIDENTIAL*
10 **H MOORADIAN**...*RESIDENTIAL*
10 **J HANES**...*RESIDENTIAL*
10 **J IWANCZUK**...*RESIDENTIAL*
10 **J LAWRIE**...*RESIDENTIAL*
10 **J SKURNAC**...*RESIDENTIAL*
10 **K AINDOW**...*RESIDENTIAL*
10 **L MULLIN**...*RESIDENTIAL*
10 **M D ALLAN**...*RESIDENTIAL*
10 **M KORBICH**...*RESIDENTIAL*
10 **M MACPHEE**...*RESIDENTIAL*
10 **M MOFFAT**...*RESIDENTIAL*
10 **M NEAGU**...*RESIDENTIAL*
10 **MARK KUMMER**...*RESIDENTIAL*
10 **N VANDENBERG**...*RESIDENTIAL*
10 **R AYERS**...*RESIDENTIAL*
10 **R BEAMER**...*RESIDENTIAL*
10 **R BURGOYNE**...*RESIDENTIAL*
10 **R JAGER**...*RESIDENTIAL*
10 **R W RAVENSBERGEN**...*RESIDENTIAL*
10 **S VANKEWLEN**...*RESIDENTIAL*
10 **T BLACKWOOD**...*RESIDENTIAL*
10 **TEYE R TEITSMA**...*RESIDENTIAL*
10 **V BOWMAN**...*RESIDENTIAL*
10 **V HENDERSON**...*RESIDENTIAL*
10 **V PITT**...*RESIDENTIAL*
10 **W RAPKO**...*RESIDENTIAL*
10 **W VANKEULEN**...*RESIDENTIAL*
11 **G TURL**...*RESIDENTIAL*
13 **M MILLER**...*RESIDENTIAL*
14 **C PARCHEM**...*RESIDENTIAL*
14 **C WOLFE**...*RESIDENTIAL*
14 **M DISHER**...*RESIDENTIAL*
16 **H BROWN**...*RESIDENTIAL*
17 **A HUBBARD**...*RESIDENTIAL*
17 **HUBBARD AIR INC**...*RESTAURANT EQUIPMENT & SUPPLIES (WHLS)*
17 **HUBBARD AIR INC**...*HEATING CONTRACTORS*
18 **GORDON FEARNS**...*RESIDENTIAL*
20 **A ROBERTS**...*RESIDENTIAL*
20 **C RAMSDIN**...*RESIDENTIAL*
20 **C WALSH**...*RESIDENTIAL*
20 **D SOMERVILLE**...*RESIDENTIAL*
20 **E SHOWELL**...*RESIDENTIAL*
20 **E TOMISON**...*RESIDENTIAL*
20 **G FANSON**...*RESIDENTIAL*
20 **G ROSS**...*RESIDENTIAL*
20 **I WATSON**...*RESIDENTIAL*
20 **J CABRAL**...*RESIDENTIAL*
20 **J DALTON**...*RESIDENTIAL*
20 **J EASSON**...*RESIDENTIAL*
20 **J J SMITH**...*RESIDENTIAL*
20 **J MCKENNA**...*RESIDENTIAL*
20 **J NICHOLAS**...*RESIDENTIAL*

Part 2 of 2

20 **L FLOREK**...*RESIDENTIAL*
20 **L GAGNON**...*RESIDENTIAL*
20 **M CABRAL**...*RESIDENTIAL*
20 **M GILL**...*RESIDENTIAL*
20 **M MOUSINHO**...*RESIDENTIAL*
20 **M SCRIBBANS**...*RESIDENTIAL*
20 **MICHAEL SAWCHUK**...*RESIDENTIAL*
20 **O WYBYWANEZ**...*RESIDENTIAL*
20 **P E WYRCINAGA**...*RESIDENTIAL*
20 **P LEE**...*RESIDENTIAL*
20 **R WALMSLEY**...*RESIDENTIAL*
20 **S CHERWATY**...*RESIDENTIAL*
20 **T D GALE**...*RESIDENTIAL*
20 **T EVANS**...*RESIDENTIAL*
20 **THOMAS D POLLOCK**...*RESIDENTIAL*
20 **THOMAS GUTTRIDGE**...*RESIDENTIAL*
20 **W FORBES**...*RESIDENTIAL*
20 **W VANKEULEN**...*RESIDENTIAL*

2021 ONTARIO ST

SOURCE: DIGITAL BUSINESS DIRECTORY

35 **GRIMBSY TAILORS SHOE REPAIR**...*LUGGAGE-REPAIRING*
35 **GRIMBSY TAILORS SHOE REPAIR**...*ALTERATIONS-CLOTHING*
35 **J FELTON**...*RESIDENTIAL*
36 **REBECCA ROMYN-TERSIGNI**...*RESIDENTIAL*
37 **O SKRYPKA**...*RESIDENTIAL*
38 **G JONGERDEN**...*RESIDENTIAL*
41 **L MUELLER**...*RESIDENTIAL*
45 **ANGEL FOOD CAFE**...*FOODS-CARRY OUT*
45 **MC DERMOTT PETER P DDS**...*DENTISTS*
45 **MCDERMOTT PETER DR**...*DENTISTS*
45 **PETER MCDERMOTT**...*RESIDENTIAL*
46 **B CHEVERIE**...*RESIDENTIAL*
46 **C DROUGHAN**...*RESIDENTIAL*
48 **M LEBLANC**...*RESIDENTIAL*
48 **WILLIAM DUERDEN**...*RESIDENTIAL*
49 **A DEBELLIS**...*RESIDENTIAL*
49 **A R RODGER**...*RESIDENTIAL*
49 **F CLARKE**...*RESIDENTIAL*
49 **J MOLLOY**...*RESIDENTIAL*
49 **S POSTILL**...*RESIDENTIAL*
50 **D SHORTHOUSE**...*RESIDENTIAL*
52 **C NUNZIATO**...*RESIDENTIAL*
52 **J BIVAND**...*RESIDENTIAL*
52 **MICHAEL OBRIEN**...*RESIDENTIAL*
53 **FORKS ROAD POTTERY**...*POTTERY*
54 **ATM**...*AUTOMATED TELLER MACHINES*
54 **JESSICA LEWIS**...*RESIDENTIAL*
54 **RIKOCHEZ PUB EATERY**...*FOODS-CARRY OUT*
54 **RIKOCHEZ PUB EATERY**...*CATERERS*

2017 JOHN ST

SOURCE: DIGITAL BUSINESS DIRECTORY

17 **HUBBARD AIR INC**...*PLUMBING & HVAC CONTRS*
17 **HUBBARD AIR INC**...*INDUSTRIAL PROCESS FURNACE & OVEN MFG*
22 **RAY'S IMPORTS LTD**...*OTHER NONDURABLE GOODS MERCHANT WHOLS*

2017 ONTARIO ST

SOURCE: DIGITAL BUSINESS DIRECTORY

35	**GRIMBSY TAILORS SHOE REPAIR**	*OTHER CLOTHING STORES*
35	**GRIMBSY TAILORS SHOE REPAIR**	*FOOTWEAR & LEATHER GOODS REPAIR*
35	**SPA AVANYA**	*BEAUTY SALONS*
42	**D D HEALTH SVC**	*MISC AMBULATORY HEALTH CARE SVCS*
42	**PULSE HEALTH CARE CORP**	*OTHER INDIVIDUAL & FAMILY SVCS*
45	**MC DERMOTT PETER P DDS**	*OFFICES OF DENTISTS*
53	**FORKS ROAD POTTERY**	*ALL OTHER HOME FURNISHINGS STORES*
54	**NATHANIELS DEPOT DELI**	*LIMITEDSERVICE RESTAURANTS*
54	**NATHANIELS DEPOT DELI**	*FULLSERVICE RESTAURANTS*

2012 JOHN ST

SOURCE: DIGITAL BUSINESS DIRECTORY

17	**HUBBARD AIR INC**	*PLUMBING & HVAC CONTRS*
20	**FRUIT OF THE VINE CATERING**	*CATERERS*
22	**RAY'S IMPORTS LTD**	*OTHER NONDURABLE GOODS MERCHANT WHOLS*
27	**AAAA MOVING CO**	*GENERAL FREIGHT TRUCKING, LOCAL*
27	**GBFFOOD BANK**	*OTHER INDIVIDUAL & FAMILY SVCS*
27	**NORTHLINE WINDOWS**	*OTHER BUILDING MATERIAL DEALERS*
27	**PATTER-MANN MACHINING & FAB**	*MACHINE SHOPS*
27	**PENINSULA PACKAGING LTD**	*PLASTICS, FOIL, & COATED PAPER BAG MFG*

2012 ONTARIO ST

SOURCE: DIGITAL BUSINESS DIRECTORY

35 **FINGERS & TOES**...*BEAUTY SALONS*
35 **GRIMBSY TAILORS & SHOE REPAIR**...*OTHER CLOTHING STORES*
45 **ANGEL FOOD CAFE**...*FULL-SERVICE RESTAURANTS*
45 **MC DERMOTT, PETER P DDS**...*OFFICES OF DENTISTS*
53 **FORKS ROAD POTTERY**...*ALL OTHER HOME FURNISHINGS STORES*
53 **NIAGARA PACKERS LTD**...*UNCLASSIFIED*
54 **DEPOT DELI**...*FULL-SERVICE RESTAURANTS*

2000 JOHN ST

SOURCE: POLKS

W JOHN (contd)

Address	Phone
El-Houssein A	690-2633
Gillispie J & H	689-0439
Hackney B	690-4538
Hill Richard	690-2148
Hudyma H	690-4159
Imgrund Harvey	690-4459
Lester S	689-0824
Mc Edward T	689-7511
Mouland L	689-6232
Organ Leo Bud	689-7082
Platford P	690-2717
Quevillon Ryan	690-2512
Ready J	690-4691
Robinson Fred	689-3935
Sheehan L	690-3937
Shepherd T	690-4888
Short P J	690-4013
Slack M	690-3588
Smith A	690-3587
Smith L & J	690-3626
Thornton G	690-3390
Vaillancourt H	689-0483
Warner Robt	690-2202
Yang Hyang	689-2901
Zimmerman D E	690-3590
#101 Mc Edward T	689-5149
#707 Tindall John	689-7408
100 Blythe J	690-2772
Brooks D	689-0653
Castoguay C	690-3737
Childs Ricahrd	689-3817
Clark C	690-2867
Den Hartog R	689-6439
Depalie K	690-4071
Devereux Nicola M	690-3538
Dixon C	690-2497
Draksler C	690-2751
Drinkwalter B	690-4598
Fisher A	690-2639
Fitzgerald L T	689-8324
French D C	689-8002
Genile B	690-4358
Hester G	699-0169
Hurd J	690-4105
Irish C	689-3697
Johnston P	690-3815
Jones J	690-7887
Lang O	690-4068
Mac Donald L	690-3610
Mac Donald T	689-8718
Mac Lean M	690-3312
Mc Donald D	690-3712
McMasters N	690-3407
Messner T	690-4353
Morley Mark	690-4229
Nieto A	690-4475
Richard P	690-3360
St-Pierre C	690-4238
Watson A	689-7023
Williamson A	690-3539
#104 Mc Dermott L	689-0144
#410 Hibberd R M	689-5501
401 #75 Briggs H R	689-8165
710 #75 Bosch Ron	689-2139

BUSINESSES 5 HOUSEHOLDS 94

W JOHN *(WL)*

75 #603 Young A	689-5037
100 #704 Zimmerman Vernon	689-8622

HOUSEHOLDS 2

JOHN ST *(CA)*

Soules S	765-2073

HOUSEHOLDS 1

JOHN ST *(D)*

7 Jennings Laird	L9H 2X4	627-0820
10 Bart B	L9H 6J3	628-4627
Bartlett A	L9H 6J3	628-4385
Brousseau Daniel	L9H 6J3	627-3216
Bunton T	L9H 6J3	628-5050
Camick Ryan	L9H 6J3	628-1913
Clarkson N	L9H 6J3	628-6765
Crechiola E	L9H 6J3	628-1817
Deboer B	L9H 6J3	628-1369
Dixon B	L9H 6J3	628-4904
Eves L	L9H 6J3	628-4738
Ferguson L	L9H 6J3	628-6644
Foster R	L9H 6J3	628-1209
Frid J	L9H 6J3	627-1772
Gallacher L & S	L9H 6J3	628-5604
Hoover Kirby	L9H 6J3	627-0176
Howlett B	L9H 6J3	628-1595
Hurd J	L9H 6J3	627-1495
Ihnatiuk P	L9H 6J3	627-4117
Kawucha L	L9H 6J3	628-0768
Kelly M	L9H 6J3	628-0520
Kim Joongdoo	L9H 6J3	628-1485
Lamoca R	L9H 6J3	627-5446
Macaulay L	L9H 6J3	628-4385
Maddock L	L9H 6J3	628-9492
Middleditch D M	L9H 6J3	628-5850
Mills C	L9H 6J3	628-9301
Moffat S	L9H 6J3	628-9823
Nault K	L9H 6J3	628-0843
Nighswander S	L9H 6J3	628-0725
Oehm L	L9H 6J3	628-3278
Oostdyk Rob J	L9H 6J3	627-7493
Poff F C	L9H 6J3	627-4519
Ramamadhavan Sajeev	L9H 6J3	627-8726
Reyes-Lazo R	L9H 6J3	628-9670
Schulte Michael	L9H 6J3	627-1627
Sorokowsky T	L9H 6J3	628-1597
Spinney E C	L9H 6J3	627-1735
Thomson D	L9H 6J3	628-1949
Turmelle A & V	L9H 6J3	627-2790
Wilby D	L9H 6J3	627-7532
Zerkowski H E	L9H 6J3	627-8171
#204 Guorriero A	L9H 6J3	627-9219
#609 Crozier John	L9H 6J3	628-6745
#610 Scott Randy	L9H 6J3	628-5930

HOUSEHOLDS 45

JOHN ST *(GR)*

1 Gouzo L	L3M 1X4	945-1389
3 Glassco E & D	L3M 1X4	309-3476
Lee E	L3M 1X4	945-4340
Montgomery E H	L3M 1X4	945-3118
5 Moore D L	L3M 1X4	945-0826
6 Poolo Allan	L3M 1X5	945-5176

JOHN ST (contd)

Address		
7 Moor B		
10 Birch M	L3M 1X4	
Brown Doug J	L3M 1X4	
Childs Robert	L3M 1X5	
Cushnie I	L3M 1X5	
Dagneau H	L3M 1X5	
Dauber H	L3M 1X5	
Gilliland J	L3M 1X5	
Hardick K	L3M 1X5	
Koskik W	L3M 1X5	
Kollarchuk P	L3M 1X5	
Kummer M	L3M 1X5	
Lamont R	L3M 1X5	
Littler H	L3M 1X5	
Mac Phee M	L3M 1X5	
Mc Kay M E	L3M 1X5	
Moffat Thomas F	L3M 1X5	
Rose M E	L3M 1X5	
Scott Blair	L3M 1X5	
Thatcher M	L3M 1X5	
Van Den Berg Neal	L3M 1X5	
Zajega A	L3M 1X5	
#103 Allan Dane	L3M 1X5	
#205 Boychuk Steve	L3M 1X5	
#201 Chutko Alek	L3M 1X5	
#208 Duncan J	L3M 1X5	
#206 Vankeulen W	L3M 1X5	
#309 Drake William F	L3M 1X5	
#401 Teitsma A	L3M 1X5	
11 Turi G	L3M 1X5	
13 Murray H F	L3M 1X4	
14 Iwanczuk J	L3M 1X5	
Jones C	L3M 1X5	
Mac Donald J D	L3M 1X5	
Nestmann C	L3M 1X5	
Rioux P	L3M 1X5	
#202 Warnick T	L3M 1X5	
#203 Wolfe C	L3M 1X5	
15 Nestman A F	L3M 1X4	
17 GRIMSBY STOVE & FURNACE LTD	L3M 1X4	
18 Fearns Gordon	L3M 1X5	
20 FRUIT OF THE VINE CATERING	L3M 1X5	
Alleway J	L3M 1X5	
Arkell Robt S	L3M 1X5	
Brewer R	L3M 1X5	
Brydon R A	L3M 1X5	
Burton W	L3M 1X5	
Culp Phil	L3M 1X5	
Donable-Dixon K & W	L3M 1X5	
Eveline A	L3M 1X5	
Hubbard J	L3M 1X5	
Laporte M	L3M 1X5	
Lewis S & T	L3M 1X5	
Mc Mahon Allan	L3M 1X5	
Mc Pherson C A	L3M 1X5	
Miranda S	L3M 1X5	
Morrison D	L3M 1X5	
Nearing Michael	L3M 1X5	
Nicholas J	L3M 1X5	
Nobles M	L3M 1X5	
Redmond B	L3M 1X5	
Rodgers J	L3M 1X5	
Weiss C	L3M 1X5	
Weiss H	L3M 1X5	
#108 Glintz Ron J	L3M 1X5	
#102 Paton K	L3M 1X5	
#107 Smith J J	L3M 1X5	
#211 Glintz T	L3M 1X5	
#210 Kimman B	L3M 1X5	
4967 Bridgland L		

BUSINESSES 2 HOUSEHOLDS

JOHN ST *(H)*

145 MCEDWARDS J A INSURANCE BROKERS LIMITED	L6V 2C3	
181 Branco N	L9L 7Z7	

BUSINESSES 1 HOUSEHOLDS

N JOHN ST *(H)*

Downing R		
Hilock R		
Huang Jae-Hoon		
Hwang B		
Hwang Ok Hyun		
6 DU PLACEYS BARBER SHOP	L8R 1G9	
7 Simpson D M	L9H 2X4	
8 Mai H	L8R 1G9	
12 GRECO'S SHOE REBUILDERS	L8R 1G8	
13 Davies Gordon		
14 PALIOS & ASSOCIATES	L8R 1G9	
Palios Paul	L8R 1G9	
15 MEDICAL GROUP MISSIONS (CANADA) INC	L8R 1H1	
SKINNER OPTICIANS & CONTACT LENS CENTRE	L8R 1H1	
Connell J	L8R 1H1	
Skinner M	L8R 1H1	
17 PAUL'S SHOE REPAIR	L8R 1H1	
18 #1 Kao Yu Yum	L8R 1G9	
Kao Yu-Yun	L8R 1G9	
19 ANDRAS FAMILY HAIR CARE	L8R 1H1	
DIAL UP CAFE	L8R 1H1	
PROFESSIONAL HAIRCUTTING & HAIR STYLING	L8R 1H1	
Price David G	L8R 1H1	
21 THE BOSS PIZZERIA	L8R 1H1	
Mattson Cindy	L8R 1H1	
22 MC WALTER & ASSOCIATES	L8R 1G9	
24 Boyd C	L8R 1G9	
Farquhar P A	L8R 1G9	
Gauthier B	L8R 1G9	
Hachey Kim	L8R 1G9	
Steepe E	L8R 1G9	
25 CAPRI RISTORANTE ITALIANO	L8R 1H1	
WATERDOWN PLUMBING	L8R 1H1	

ONEIDA BLVD *cont'd*

Address		Phone
161 Scott E	L9G 3C7	648-0188
Scott M E	L9G 3C7	304-0759
166 Knott E J	L9G 3C8	304-0388
167 Van Nynatten Jack	L9G 3C7	648-7516
179 Dunmore M G	L9G 3C7	648-4025

BUSINESSES 1 HOUSEHOLDS 63

ONEIDA RD *(CA)*

100 Hope F	N3W 2G3	765-5210
290 Crosson J & A		765-3889
2289 Warner A		765-4374
2301 Maracle N		765-3511
2703 Bomberry M		765-3728
2715 Skye B		765-0890

HOUSEHOLDS 6

ONONDAGA DR *(AN)*

10 Cuomo D	L9G 4S5	304-3106
11 White K	L9G 4S5	304-1432
14 Le Blanc D	L9G 4S5	304-6075
15 Garbutt Nick	L9G 4S5	648-0131
18 Reiter Gerold	L9G 4S5	648-7601
19 Skidmore N	L9G 4S5	648-8902
22 Waxman S	L9G 4S5	304-0358
23 Ciallella J J	L9G 4S5	304-1170
26 Christoforou N	L9G 4S5	304-5814

HOUSEHOLDS 9

ONONDAGA TOWNLINE RD *(CA)*

30 LAFORTUNE PARK	N3W 1W9	765-4993
56 Culp Ross	N3W 1W9	765-2232
546 Hyslop Hugh M	N3W 1W8	765-2109

BUSINESSES 1 HOUSEHOLDS 2

ONTARIO AVE *(H)*

15 Breton J J	L8N 2X1	526-6802
Burden Jim	L8N 2X1	524-3626
Burnham Todd	L8N 2X1	527-8087
Hazelwood S	L8N 2X1	526-0978
Sherwood A	L8N 2X1	523-0645
20 Fleming Bryan	L8N 2X2	521-0142
Towers D V	L8N 2X2	523-7068
22 Chaffee A	L8N 2X2	524-3706
Hay E	L8N 2X2	526-6894
23 Wallis James E	L8N 2X1	525-8517
25 Bolger G & L	L8N 2X1	525-2620
Sinanan Frederick	L8N 2X1	528-3492
Trimmins C	L8N 2X1	540-1953
26 Smith Stephen P	L8N 2X2	308-9872
27 Houlachan K	L8N 2X1	522-9621
Moody T	L8N 2X1	777-9770
Shakeshaft D	L8N 2X1	529-6804
30 #2 Barich M	L8N 2X2	527-2558
Lagace T	L8N 2X2	777-8410
Persson B	L8N 2X2	527-3290
31 Ovans R	L8N 2X1	524-3413
Pearson E	L8N 2X1	524-0349
33 Dobson G	L8N 2X1	525-0824
34 Ortmann P & H	L8N 2X2	525-9321
37 Cornea V	L8N 2X1	308-7521
Page L	L8N 2X1	308-9997
Stecyk S	L8N 2X1	523-9026
40 Mulhall Thomas	L8N 2X2	521-2384
Newell Robt	L8N 2X2	522-8069
#1 Rukavina M	L8N 2X2	525-8974
41 Walson L	L8N 2X1	525-5594
42 Pardiac A	L8N 2X2	526-7980
Stanshall J	L8N 2X2	525-5558
47 Hexemer B	L8N 2X1	522-7676
Horachok Leslie	L8N 2X1	577-1174
Hynes L	L8N 2X1	523-4336
52 Gross H.	L8N 2X2	527-1970
53 Fair Matt	L8N 2X1	529-9989
54 Kerr A	L8N 2X2	522-1546
Thomson M	L8N 2X2	522-1546
58 Hiebendaal B	L8N 2X2	540-3682
Mac Donald B.	L8N 2X2	777-8489
Watering R	L8N 2X2	525-0919
Zayid O	L8N 2X2	525-0381
60 Godelis A	L8N 2X2	521-1598
63 Montgomery Thomas	L8N 2X1	523-9192
65 Hawley L	L8N 2X1	308-9748
Stapleton G A	L8N 2X1	522-6460
66 Hader H	L8N 2X2	524-1153
67 Kerr K	L8N 2X1	525-1870
Tye R	L8N 2X1	525-5979
70 Wickenden S.	L8N 2X2	526-9185
72 Drozdowsky Steve	L8N 2X2	526-7417
Longboat L	L8N 2X2	529-6169
73 St-Jean L & P	L8N 2X1	546-1397
Wazny S	L8N 2X1	523-6126
75 Mac Donald C	L8N 2X1	526-1710
Mohamed S	L8N 2X1	525-8129
78 Pietrantonio F	L8N 2X2	522-4739
#2 Sakalauskas Pranas	L8N 2X2	527-4074
79 Taylor J	L8N 2X1	540-4325
84 Faulman G	L8N 2X2	527-9282
#1ST Mac Neill C	L8N 2X2	523-6136
86 Mallon J & K	L8N 2X2	522-7298
87 Hammermeister L	L8N 2X1	522-8267
88 Roberts K	L8N 2X2	777-1727
89 Bedard Charlie	L8N 2X1	522-7463
90 ATLANTIC PAVING LTD	L8N 2X2	527-5049
Ribeiro J	L8N 2X2	527-4869
92 Gasparinho S	L8N 2X2	972-0342
93 Godelis S	L8N 2X1	526-6772
94 Stirling J & K	L8N 2X2	572-9396
95 Uzelac M	L8N 2X1	529-9802
96 Turnbull L	L8N 2X2	527-6411
97 Kunej Dan	L8N 2X1	527-4146
98 Salvo Sam	L8N 2X2	521-0310
99 Brewer J	L8N 2X1	522-3847
100 Hughes L M	L8N 2X2	529-6756
103 Mc Coy T.	L8N 2X1	972-0345
Strickland Evelyn	L8N 2X1	525-1359
104 Adkins M	L8N 2X2	524-1666
106 Criado A	L8N 2X2	529-6702
107 Brown C B	L8N 2X1	546-8535
Burgess Ivor	L8N 2X1	540-1212
109 O'Connor S T	L8N 2X1	524-3053
110 Martin D A	L8N 2X3	528-9266
112 Radulovich M	L8N 2X3	524-1765
Schinschick E	L8N 2X3	525-0299
114 Wicks W J	L8N 2X3	521-0918
116 Jones C	L8N 2X3	521-0744
128 Horan K	L8N 2X3	523-0663
130 Beckles I	L8N 2X3	525-6302
132 Thomson M	L8N 2X3	540-9585
Thomson P	L8N 2X3	528-0061
134 Davis Harold	L8N 2X3	526-8960

ONTARIO AVE

Address		Phone
136 Boake Armour	L8N 2X3	523-1439
Fettes L	L8N 2X3	524-5132
Mitchell D W	L8N 2X3	524-3902
138 Cline H G	L8N 2X3	523-1181
Dysart J	L8N 2X3	526-6848
140 Ashurst D	L8N 2X3	529-3270
142 Gilmour Brian	L8N 2X3	526-0687
4310 ROYAL BANK		563-8296

BUSINESSES 2 HOUSEHOLDS 101

ONTARIO ST *(AN)*

463 Smith Newman F	L9G 3E1	648-3751
464 Smith S L	L9G 3E1	648-8058
482 Muller B	L9G 3E1	304-6911
Muller H	L9G 3E1	304-3031
Muller Henry & Bella	L9G 3E1	304-8888
527 Mc Lean A	L9G 3E1	648-0790
539 Gerofsky W	L9G 3E1	648-0111

HOUSEHOLDS 7

ONTARIO ST *(BE)*

4398 CASHWAY BUILDING CENTRES		563-4971
4468 RUST CHECK CENTRES	L0R 1B5	563-4333
4654 Stephenson George W		563-0506
Tutecky John W		563-0501
4664 VINELAND GROWERS' CO-OPERATIVE LTD		563-8287

BUSINESSES 3 HOUSEHOLDS 2

ONTARIO ST *(GR)*

1 Chinn C E	L3M 3G8	309-3397
Hanson J	L3M 3G8	945-3091
Ho Mui Cun M	L3M 3G8	309-0873
Kernaghan S	L3M 3G8	309-1801
Moore Corrin	L3M 3G8	309-3788
2 MAIN SHOE REPAIR	L3M 3G9	945-2299
Lalani Inayat Ali	L3M 3G9	309-1775
3 WEST LINCOLN CONSERVATORY	L3M 3G8	945-2821
Bennett J	L3M 3G8	309-1534
Buckley David	L3M 3G8	945-2821
4 SUN CHASERS	L3M 3G9	945-2121
Unlimited Sun	L3M 3G9	309-3275
6 HAIR BY CORINNE	L3M 3G9	945-7277
Haas L	L3M 3G9	945-3909
Kennedy L P	L3M 3G9	309-3004
Wraight Colin R	L3M 3G9	309-3869
7 SEWING MACHINE ESSENTIALS	L3M 3G8	945-1609
8 Cross L	L3M 3G9	945-1233
10 Peeters Jos	L3M 3G9	945-3784
11 Pepping T	L3M 3G8	945-5041
Threader J	L3M 3G8	945-7607
12 CO-OPERATORS THE	L3M 3G9	945-5479
COOPER CO-OPERATORS THE	L3M 3G9	945-5479
PALIOS & ASSOCIATES	L3M 3G9	945-6007
Wilson B	L3M 3G9	309-3353
14 COED PROFESSIONAL HAIR CARE	L3M 3G9	945-5686
#22 FAMILY CARE MARTIAL & FAMILY COUNSELLING	L3M 3G9	945-7822
INGRID'S ESTHETIC BOUTIQUE	L3M 3G9	945-1255
INVESTIGATION AND SECURITY SCH OF UPPER CANADA INC	L3M 3G9	309-4779
IRONWOOD 2000	L3M 3G9	945-2044
MACKAY & ASSOC	L3M 3G9	309-0007
NEW ME THE	L3M 3G9	309-1739
TRISPORT PROMOTIONS INC	L3M 3G9	945-6608
Abalos M	L3M 3G9	945-1109
16 FAMILY RESOURCE CENTRE	L3M 3H1	945-9529
FORESTVIEW COMMUNITY CHURCH	L3M 3H1	945-9529
Evans M	L3M 3H1	309-3551
Kulig Ted A	L3M 3H1	309-0478
17 TESCO FUND RAISING INC	L3M 3G8	309-5000
Cruise Brian D	L3M 3G8	945-4481
West David I.	L3M 3G8	945-3731
18 ARLENE WHITE & ASSOCIATES	L3M 3H1	309-1711
GLOBAL VILLAGE WORKSKILLS INC	L3M 3H1	309-3136
HEINS ANITA MASSAGE THERAPY CLINIC	L3M 3H1	945-0700
KD ACCOUNTING SERVICE	L3M 3H1	309-9898
MASSAGE THERAPY CLINIC-ANITA HEINS RMT	L3M 3H1	945-0700
Brown Scott	L3M 3H1	945-0700
Graffi Laura	L3M 3H1	945-0700
19 ST GEORGE'S UKRAINIAN ORTHODOX CHURCH	L3M 3G8	945-3770
20 King John K	L3M 3H1	945-8513
24 C V S MACHINERY ANALYSIS LTD	L3M 3H1	945-9750
26 Willoughby E	L3M 3H1	945-0157
28 Magro D & R	L3M 3H1	945-8088
30 Laverdiere C	L3M 3H1	945-1729
#1 Van Zanten H	L3M 3H1	945-5128
32 Sitarski Robert M	L3M 3H1	945-4310
34 Rooker M	L3M 3H1	945-6718
35 CRANBERRY COTTAGE	L3M 3H2	309-1234
Workman D	L3M 3H2	309-0292
36 Cook Wm	L3M 3H1	945-7516
37 Bilowus Mike	L3M 3H2	945-5340
38 Jongerden G	L3M 3H1	945-2909
40 Mac Bride B L	L3M 3H1	945-4751
41 Mueller L	L3M 3H2	945-2899

ONTARIO ST *cont'd*

Address		Phone
42 Luey E	L3M 3H1	945-5761
45 Oost G	L3M 3H2	309-3343
46 Chevorio B	L3M 3H3	945-6572
Curic D	L3M 3H3	945-0835
49 Sassanelli M & D	L3M 3H3	945-9265
50 Shorthouse D	L3M 3H3	945-9562
52 Scyka F.	L3M 3H3	945-8089
Thompson Tim	L3M 3H3	945-6312
53 FORKS ROAD POTTERY	L3M 3H4	945-8041
54 DEPOT GROCERIES & DELICATESSEN	L3M 3H3	945-2009
GREYHOUND CANADA	L3M 3H3	945-2009
Culnane L	L3M 3H3	945-5682
King Brian	L3M 3H3	309-4444
260 Yates M	L3M 3H3	309-3448
262 Kindree H	L3M 3H3	945-5102
374 Hodgkins B	L3M 3H5	945-0518
376 Sisson E	L3M 3H5	945-6519
378 Yellow J D	L3M 3H5	945-0318
380 Henson Robert	L3M 3H5	945-9720
390 Driessen J	L3M 3H5	945-4496
392 Post M R.	L3M 3H5	945-9676
394 Davis G.	L3M 3H5	945-6063
Powis James	L3M 3H5	309-2235
396 Veldman Frank	L3M 3H5	945-6667
398 Tucker R	L3M 3H5	945-8021
400 Harstone K & D	L3M 3H5	945-7819
Ross A	L3M 3H5	945-2365
401 Bulloch W H	L3M 3H6	945-4338
402 Kostuk-Snyder M	L3M 3H5	309-0407
Snyder Bryan	L3M 3H5	309-0407
403 Kramer R	L3M 3H6	945-5810
404 Dangelo L	L3M 3H5	945-8094
405 Cossitt F	L3M 3H6	945-5718
406 Burns Charles	L3M 3H5	945-4796
Burns D	L3M 3H5	945-9752
407 West D	L3M 3H6	945-6287
408 Beamer Robert	L3M 3H5	945-0815
409 Rea Frank	L3M 3H6	945-6523
410 Pratt A	L3M 3H5	945-8423
411 Telsma D	L3M 3H6	309-1216

BUSINESSES 30 HOUSEHOLDS 74

ORCHARD AVE *(D)*

3 West David	L9H 4A1	627-0840
4 Brophy J	L9H 4A2	627-8116
5 Carmichael M E	L9H 4A1	628-2334
6 Flaherty Michael W	L9H 4A2	627-9414
7 Bradbury T A	L9H 4A1	627-1946
8 Matiuk A	L9H 4A2	627-4627
Taylor Scott A	L9H 4A2	628-9651
9 Hutchinson Ken	L9H 4A1	628-6950
10 Shaw Daniel	L9H 4A2	627-0982
11 Jackson Wayne R	L9H 4A1	627-5847
12 Belovari S	L9H 4A2	627-1109
15 O'Connor Gerald W	L9H 4A1	627-4133

HOUSEHOLDS 12

ORCHARD DR *(AN)*

ANCASTER TOWN OF		648-4404
43 Galant V	L9G 1Z6	304-6547
Watson James W	L9G 1Z6	304-6069
47 Stewart D	L9G 1Z6	648-3957
52 Hopper G R	L9G 1Z7	304-1705
Smith W L	L9G 1Z7	304-1705
55 Harris G	L9G 1Z6	648-2572
58 French J A	L9G 1Z7	648-6405
63 Young D J	L9G 1Z6	648-2881
66 Berry R	L9G 1Z7	648-3633
70 Mc Cullogh H J	L9G 1Z7	648-4039
71 Farrington L R	L9G 1Z6	648-8891
Farrington Leslie R	L9G 1Z6	648-2095
75 Portsmouth C	L9G 1Z6	648-4173
76 Davison R M	L9G 1Z7	304-1524
81 Spong D N	L9G 1Z6	648-4526
82 Elliott W H	L9G 1Z7	648-1560
86 Lacey David	L9G 1Z7	304-5500
89 Sarlor P	L9G 1Z6	648-4016
93 O Hara J	L9G 1Z6	304-4361
93 De Stephanis Carlo	L9G 1Z7	648-4283
104 Jordson D	L9G 1Z7	648-0100
105 Turner F M	L9G 1Z6	648-4303
113 Dale Christopher	L9G 1Z6	304-4055
114 Harper D	L9G 1Z7	304-0107
125 Abbott G & C	L9G 1Z8	304-7499
126 Naylor S	L9G 1Z9	648-3160
133 Kuypers Leo	L9G 1Z8	648-1976
136 Green G	L9G 1Z9	304-0509
139 Gregus W	L9G 1Z8	648-5623
142 Liberte J & K	L9G 1Z9	304-1258
145 Boothe B	L9G 1Z8	648-9589
Vissers R	L9G 1Z8	304-6550
148 Cummins F	L9G 1Z9	648-4488
151 Cocca L	L9G 1Z8	648-1318
154 Gillespie W	L9G 1Z9	648-6335
157 Rutherford M W	L9G 1Z8	648-4373
160 Ewen D W	L9G 1Z9	648-4148
165 Overholt E C	L9G 1Z8	648-6971
166 DOIDGE CONTROLS	L9G 1Z9	628-5002
Doidge Wm A	L9G 1Z9	648-4048
Doidge Wm J	L9G 1Z9	648-2037
172 Doidge Wm C	L9G 1Z9	648-4545
173 Dent John B	L9G 1Z8	648-4398
178 Lumley M D	L9G 1Z9	648-1507
179 Morrison J B	L9G 1Z8	648-3328
186 WORRALL TRUCKING	L9G 1Z9	304-5367
Worrall D	L9G 1Z9	304-7107

BUSINESSES 3 HOUSEHOLDS 45

ORCHARD DR *(W)*

Copeland J J		689-4202
3 AMWAY HOME PRODUCTS DISTRIBUTOR	L0R 2H4	689-4064
Snell L G	L0R 2H4	689-4064
4 Lowndes D	L0R 2H4	689-5118
7 Evans David	L0R 2H4	689-6014
10 Blair H L	L0R 2H4	689-4899
Bruner D	L0R 2H4	689-4899
15 Robinson R	L0R 2H4	689-3202
16 AMWAY HOME PRODUCTS DISTRIBUTOR	L0R 2H4	689-4976
AMWAY HOME PRODUCTS DISTRIBUTOR BENETTI R & J	L0R 2H4	689-4976
Benetti R J	L0R 2H4	689-4976
19 Bachand P	L0R 2H4	689-8016
20 King R M	L0R 2H4	689-8939

ORCHARD DR *cont'd*

Address		Phone
23 Woudenberg G	L0R 2H4	689-8093
27 Stark G S	L0R 2H4	689-6294
Stark J	L0R 2H4	689-9096

BUSINESSES 3 HOUSEHOLDS 13

ORCHARD HILL *(H)*

1 Thomas M	L8P 2V6	525-5025
Thomas Mike	L8P 2V6	525-1390
2 Foley Peter D	L8P 2V7	528-7661
3 Isaacs Brad	L8P 2V6	522-6877
Stansall Michael	L8P 2V6	972-0852
Swaab L	L8P 2V6	527-9791
4 Bean D T	L8P 2V7	522-6264
5 Kalvaitis Frank	L8P 2V6	529-5737
Kennedy P	L8P 2V6	528-4236
7 Ranalli G	L8P 2V6	525-9009
9 Deon P	L8P 2V6	529-0606
10 Hundert M	L8P 2V7	525-1585
11 Brown R	L8P 2V6	524-2033
Carrigan C J	L8P 2V6	523-8220
Carrigan V J	L8P 2V6	578-2182
14 Dagg G	L8P 2V7	528-5183
15 Longworth F E	L8P 2V6	522-8936
16 Pavlikos Geo	L8P 2V7	527-4988
17 Mc Kenna K M	L8P 2V6	521-1896
19 Ingrassia J	L8P 2V6	529-5769
21 Coe Jeffrey	L8P 2V6	528-2636
Coe P C	L8P 2V6	577-6079
22 BUCK INFORMATION SYSTEMS INC	L8P 2V8	525-6371
Buck T	L8P 2V8	777-0051
23 Herma Herbert	L8P 2V6	528-8146
24 Revel R	L8P 2V8	526-9483
25 Nighswander J	L8P 2V6	528-8588
26 Cumin J	L8P 2V8	524-2386
Vanhorn A.	L8P 2V8	521-8642

BUSINESSES 1 HOUSEHOLDS 28

ORCHARD PKY *(GR)*

2 Farraway L	L3M 3A8	945-8342
Haurilak Michael N	L3M 3A8	945-3391
Jagger M	L3M 3A8	945-0861
Myers L	L3M 3A8	945-8224
Smith G	L3M 3A8	945-0440
Smith J	L3M 3A8	309-4042
Toms S & C	L3M 3A8	309-1105
Wilson H L	L3M 3A8	945-8484
5 Vanderlinden Harry	L3M 3B1	945-1230
7 ENGINEERED POWER COMPONENTS LTD.	L3M 3B1	309-3760
Evans N	L3M 3B1	945-0798
8 Goudswaard John	L3M 3A9	309-3648
9 Niziol L	L3M 3B1	945-1027
Williams Don	L3M 3B1	945-1027
10 Van Zanten John	L3M 3A9	945-3542
11 Dunkeloh T	L3M 3B1	945-0749
12 Epifano D	L3M 3A9	945-4106
13 Batenburg John	L3M 3B1	945-5965
15 Babiski K	L3M 3B1	309-3588
16 Burdzinski A & B	L3M 3A9	945-7939
Larson W	L3M 3A9	945-3479
17 GOUDS' CONSTRUCTION LTD	L3M 3B1	945-0054
18 Boichuk Kenneth W	L3M 3A9	945-3811
19 Eggert B	L3M 3B1	945-1381
Penney Calvin J	L3M 3B1	309-4093
20 Dixon C	L3M 3A9	945-9079
21 Kelland R	L3M 3B1	945-9772
22 Schmidt H	L3M 3A9	945-2027
23 Omiecinski A	L3M 3B1	945-5607
24 Moore Barry	L3M 3A9	945-9406
25 Burrows T	L3M 3B1	945-8662
26 Rietveld J	L3M 3A9	945-0867
27 Wasyleczko W & S	L3M 3B1	945-1501
29 Baker Geo J	L3M 3B1	945-5663
31 Schroeder Mary B	L3M 3B1	945-2730
32 Williamson T	L3M 3B2	945-1779
33 Smith Matthew J	L3M 3B1	309-1365
35 Clark J	L3M 3B1	945-8628
39 Brown Wm W	L3M 3B1	945-9945
40 Mancini M A	L3M 3B2	945-2742
46 Baxter Gordon J		945-4482
101 #2A Brown L		945-2074
201 #A Ward M	L3M 3A8	945-3219

BUSINESSES 2 HOUSEHOLDS 41

ORGAN CRES *(H)*

7 Grubb D	L8T 1Y5	387-7081
Suzuki G	L8T 1Y5	387-7541
Thorne John	L8T 1Y5	574-2903
Thurston Robert	L8T 1Y5	387-1527
10 Bilodeau Jean	L8T 1Y6	388-3887
Cheverie B	L8T 1Y6	318-2062
Villamin J	L8T 1Y6	575-3735
11 Terry Adam	L8T 1Y5	388-5985
18 Angulo Jas R	L8T 1Y6	383-5507
22 Stokl F P	L8T 1Y6	574-3915
26 Burnett M K	L8T 1Y6	388-9558
30 Ames S C	L8T 1Y6	389-9619
31 Townsend T	L8T 1Y7	388-5602
32 Beaulieu J F	L8T 1Y6	574-8370
36 Pangan D	L8T 1Y6	387-1928
39 Chwalyk H	L8T 1Y7	389-4253
40 Jokubynas J	L8T 1Y6	389-3205
44 Gilbart D R	L8T 1Y6	385-1818
49 Kraus J	L8T 1Y8	383-1043
50 Hooker Wm B	L8T 1Y6	383-7557
54 Bailey C	L8T 1Y6	388-3650
58 Done Burcea C & R.	L8T 1Y6	383-4990
63 Patterson K W	L8T 1Y8	575-7384
69 La Pierre J	L8T 1Y8	388-4170
71 Duke D	L8T 1Y8	575-8759
73 Adili B	L8T 1Y8	389-3460
75 Forbes Keith	L8T 1Y8	389-6952
79 Blacklock Robt	L8T 1Y8	385-2745
83 Brown Alexander	L8T 1Y8	385-2818
87 Hruska Joe	L8T 1Y8	385-2580
91 Lewis David	L8T 1Y8	385-1745
94 Condello J A	L8T 1Y9	385-4026
95 Hryhoriw E	L8T 1Y8	383-9711
99 Madison N	L8T 1Y8	383-4514
100 M Millan G P	L8T 1Y9	383-1758
101 Palmieri Anthony	L8T 1Y8	383-6420
103 Knox J C	L8T 1Y8	575-7932
104 Saladini L	L8T 1Y9	385-2839
107 Heywood A J	L8T 1Y8	383-6312
108 Abrahams N L	L8T 1Y9	388-4800
109 Tepper A	L8T 1Y8	385-7285
110 Pocock I & J	L8T 1Y9	575-1131
111 HAMILTON MINOR FOOTBALL ASSOCIATION	L8T 1Y8	318-9969
Gamble James	L8T 1Y8	387-4106

1998 JOHN ST

SOURCE: POLKS

JOHN ST

Address		Phone
519 ALLIED FURNITURE DISTRIBUTORS OF BURLINGTON	L7R 2L1	681-7282

BUSINESSES 32 HOUSEHOLDS 142

JOHN ST *(D)*

7 Jennings Laird	L9H 2X4	627-0820
10 Bonjafield M J	L9H 6J3	628-0858
Brousseau Daniel	L9H 6J3	627-3216
Brown A	L9H 6J3	627-2650
Burton Rano	L9H 6J3	628-6720
Bury N	L9H 6J3	628-6561
Camick Ryan	L9H 6J3	628-1913
Clarkson N	L9H 6J3	628-6765
Clelland B	L9H 6J3	627-2363
Cullen John	L9H 6J3	628-8169
Cunnane J	L9H 6J3	627-2131
De Boer B	L9H 6J3	628-1369
Dixon B	L9H 6J3	628-4904
Drazyk I	L9H 6J3	628-4578
Ferguson R	L9H 6J3	628-9468
Filman D	L9H 6J3	627-5410
Fysh M	L9H 6J3	628-5345
Gubbins J M	L9H 6J3	627-2390
Hanekamp N	L9H 6J3	627-3224
Hoover Kirby	L9H 6J3	627-0178
Howlett B	L9H 6J3	628-1595
Jacques Thomas A Jr	L9H 6J3	628-5832
Jarrett S	L9H 6J3	628-3446
Kawucha L	L9H 6J3	628-0768
Kelly M	L9H 6J3	628-0520
Lamb J	L9H 6J3	628-1547
Lamoca R	L9H 6J3	627-5446
Livesay G	L9H 6J3	628-5922
Lomanto W	L9H 6J3	628-9419
Maddock L	L9H 6J3	628-9492
Middleditch D M	L9H 6J3	628-5850
Moffat S	L9H 6J3	628-9823
Moore B	L8L 4E8	628-6026
Myers T	L9H 6J3	628-8627
Ramamadhavan Sajeev	L9H 6J3	627-6726
Reyes-Lazo R	L9H 6J3	628-9670
Rizzo B	L9H 6J3	627-5766
Romaine J	L9H 6J3	628-9696
Schulte Michael	L9H 6J3	627-1627
Sorokowsky T	L9H 6J3	628-1597
Spinney E C	L9H 6J3	627-1735
Walker P	L9H 6J3	627-1666
Wilby D	L9H 6J3	627-7532
Wilson M	L9H 6J3	628-1728
#204 Guerriero A	L9H 6J3	627-9219
#609 Crozier John	L9H 6J3	628-6745
#610 Scott Randy	L9H 6J3	628-5930

HOUSEHOLDS 47

JOHN ST *(GR)*

1 Geuze L	L3M 1X4	945-1389
2 Cross L	L3M 1X5	945-1233
3 Montgomery E H	L3M 1X4	945-3118
5 Schaible M	L3M 1X4	945-6643
6 Poole Allan	L3M 1X5	945-5176
7 Moor B	L3M 1X4	945-2870
10 Bickell R	L3M 1X5	945-1573
Birch M	L3M 1X5	945-5741
Brown Dough J	L3M 1X5	945-9178
Cushnie I	L3M 1X5	945-0958
Dagneau H	L3M 1X5	945-5712
Dauber H	L3M 1X5	945-7202
Gilliland J	L3M 1X5	945-6739
Hardick K	L3M 1X5	309-0867
Kosick W	L3M 1X5	309-0855
Kotlarchuk P	L3M 1X5	945-5988
Kummer M	L3M 1X5	945-6779
Mac Phee M	L3M 1X5	945-7933
Mc Kay M E	L3M 1X5	945-5106
Nancekivell M	L3M 1X5	945-7817
Rose M E	L3M 1X5	945-7670
Sommers R	L3M 1X5	945-1940
Sommers R	L3M 1X5	945-2832
Thatcher M	L3M 1X5	309-1272
Van Den Berg Neal	L3M 1X5	945-8046
Wacker S	L3M 1X5	945-8665
Zajoga A	L3M 1X5	945-2890
#101 Brazeau J & L	L3M 1X5	945-4988
#103 Allan Daniel	L3M 1X5	945-3697
#201 Chulko Alek	L3M 1X5	945-1804
#205 Boychuck Steve	L3M 1X5	945-4502
#206 Vankeulen W	L3M 1X5	945-8081
#208 Duncan J	L8N 1T9	309-0186
#309 Drake William F	L3M 1X5	945-4438
#401 Toitsma A	L3M 1X5	945-5970
#406 Dekker J	L3M 1X5	945-3491
11 Turl G	L3M 1X4	945-7565
13 Murray H F	L3M 1X4	945-8448
14 Dolan D	L3M 1X5	309-1108
Iwanczuk J	L3M 1X5	945-1145
Jones C	L3M 1X5	945-4669
Rioux P	L3M 1X5	309-0551
White K	L3M 1X5	309-0015
#102 Norris G	L3M 1X5	945-3138
#202 Warnick T	L3M 1X5	945-8671
#203 Wolfe C	L3M 1X5	945-5195
15 Nestman A F	L3M 1X4	945-4892
16 Macallum H	L3M 1X5	945-1942
17 GRIMSBY STOVE & FURNACE LTD	L3M 1X4	945-5448
18 Fearns Gordon	L3M 1X5	945-9458
20 Clarke C	L3M 1X5	945-8307
Coke Shawna	L3M 1X5	945-9610
Collens T	L3M 1X5	945-9933
Cull J	L3M 1X5	309-0688
Dochslader J	L3M 1X5	309-1291
Elliott Larry	L3M 1X5	945-5053
Gough D	L3M 1X5	945-6375
Horton R	L3M 1X5	945-0827

JOHN ST *cont'd*

Address		Phone
Hubbard J	L3M 1X5	309-0253
Mc Mullen Jeff	L3M 1X5	945-5053
Meredith D	L3M 1X5	945-6379
Miranda S	L3M 1X5	309-0382
Murray D	L3M 1X5	945-0527
Nicholas J	L3M 1X5	945-5500
Nobles M	L3M 1X5	945-8138
Porter B	L3M 1X5	309-0795
Redmond B	L3M 1X5	945-1564
Roy N	L3M 1X5	945-1660
Seaton R	L3M 1X5	945-2510
Sullivan J	L3M 1X5	945-3065
Watson Ian	L3M 1X5	309-0961
#102 Paton K	L3M 1X5	309-0970
#107 Smith J J	L3M 1X5	945-0109
#108 Glintz Ron J	L3M 1X5	945-6034
#204 Hand J	L3M 1X5	945-5058
#210 Kimman B	L3M 1X5	945-3275
#211 Glintz T	L3M 1X5	945-0052
#307 Aston B	L3M 1X5	945-4704
#311 Brydon R A	L3M 1X5	945-4850

BUSINESSES 1 HOUSEHOLDS 78

N JOHN ST *(H)*

1 Basiedo R		689-7477
6 DU PLACEY'S BARBER SHOP	L8R 1G9	522-8512
7 Simpson D M	L9H 2X4	669-8985
12 GRECO'S SHOE REBUILDERS	L8R 1G9	527-0712
13 Davies Gordon		669-8041
14 Palios Nicholas P	L8R 1G9	521-0005
Palios Paul	L8R 1G9	525-0316
15 MEDICAL GROUP MISSIONS (CANADA) INC	L8R 1H1	524-3544
SKINNER OPTICIANS	L8R 1H1	529-5274
Connell J	L8R 1H1	689-8816
Skinner M	L8R 1H1	526-7519
#201 Germain Mark	L8R 1H1	529-9388
#707 Tindall John	L8R 1H1	689-7408
17 PAUL'S SHOE REPAIR	L8R 1H1	529-8696
18 #1 Kao Yu Yum	L8R 1G9	523-8776
19 ANDRAS FAMILY HAIR CARE	L8R 1H1	527-3300
BACKDROP PROFESSIONAL HAIRCUTTING & HAIR STYLING	L8R 1H1	525-6643
Price David G	L8R 1H1	521-5574
21 PAGODA DOWNTOWN RESTAURANT	L8R 1H1	689-6955
Mattson Cindy	L8R 1H1	522-6766
Wilson J A	L8R 1H1	689-8589
22 MC WALTER & ASSOCIATES	L8R 1G9	528-8863
24 Sleepe E	L8R 1G9	689-8379
Vondette J	L8R 1G9	524-0981
25 CAPRI RISTORANTE ITALIANO	L8R 1H1	525-7811
WATERDOWN PLUMBING	L8R 1H1	689-6420
Jarmuth Frank	L8R 1H1	689-6420
Jarmuth Jennifer	L8R 1H1	689-2039
Jarmuth Ryan	L8R 1H1	689-2039
26 POINTTS TRAFFIC TICKET SPECIALISTS	L8R 1G9	521-8911
27 CENTRE OF MUSIC REGGIE'S MUSIC & SOUND	L8R 1H1	528-6739
REGGIES' MUSIC & SOUND	L8R 1H1	528-6739
28 #28 Hillock R	L8R 1G9	308-9675
29 Gaudreau Mark	L8R 1H1	689-0680
30 MY BUDDY'S ROTARY CLUB	L8R 1G9	522-8747
Freeman A	L8R 1G9	689-4385
Henderson A	L8R 1G9	689-6439
Lewis I	L8R 1G9	689-4080
Mc Ilwraith E	L8R 1G9	689-7653
#2 Shields G	L8R 1G9	689-0296
#3 Oring F	L8R 1G9	689-7442
#4 Geo D	L8R 1G9	689-7792
#7 Skrabyk M	L8R 1G9	689-8508
#9 Wall Geo	L8R 1G9	689-4095
31 WINDSOR BAR & GRILL	L8R 1G9	689-7014
32 ALWAYS FRESH COFFEE & DONUT	L8R 1H2	308-9939
HAMILTON PARKING	L8R 1H3	529-2818
Donkin W R	L8R 1H3	529-2818
38 Coomber R		689-6767
39 Milford D		689-2902
45 Hooey C		689-0693
Hooey E		689-7404
50 JOHN STREET (50) INC		690-0547
Alderson A		689-1647
Avery John C		690-3434
Beattie D		689-9929
Bell J G		689-1559
Bowen M		689-5673
Bramhall Arthur		689-8284
Carey John & Althea		690-0371
Cole M J		689-1758
Cooke J		689-4670
Cornish R		690-2084
Dowling E		689-8328
Durocher E		690-2223
Farquhar Mike		689-5072
Fawcett D		689-3479
Forde Roy		689-0575
Glazebrook J R		689-5787
Hardsand M N		689-6059
Huxley S		689-2790
Ivey V		690-1496
Kerns E		689-5877
Kling N		690-0297
Koch E		689-3223
Laking M		689-4734
		689-5482

1998 ONTARIO ST

SOURCE: POLKS

ONTARIO ST

Address		Phone
#18 Smerdon G	L7S 1E9	639-3091
1354 Rideout J S	L7S 1G1	681-8664
1357 Di Pietro C	L7S 1E9	631-0367
Gaudreau Denis	L7S 1E9	632-5515
Gibb E	L7S 1E9	634-1453
Haazer P	L7S 1E8	631-7919
Hain A J	L7S 1E9	632-9164
Loyson P	L7S 1E9	637-7630
Mastanyk T	L7S 1E9	639-8587
Taylor B & D	L7S 1E9	632-7103
#20 Laflamme G	L7S 1E9	637-8515
#21 Hall M W	L7S 1E9	632-2580
1358 Lecours G	L7S 1G1	631-0014
1360 Van Eerden J	L7S 1G1	634-5125
1365 Morrison N J	L7S 1E9	631-6824
1367 Hawkins Wm	L7S 1E9	632-3181
1375 Jaconelli J	L7S 1G2	634-2159
Thomson Thos	L7S 1G2	634-4846
1382 ST LUKE'S ANGLICAN CHURCH	L7S 1G1	634-1826
THE MIRIAM GROUP	L7S 1G1	681-7157
1385 Edwards Tracy L	L7S 1G2	637-6406
Louisy S	L7S 1G2	634-8388
1391 Cruickshanks Wayne	L7S 1G2	632-7373
Hunter J Barry	L7S 1G2	639-7732
Overell G	L7S 1G2	634-4624
Psarakis S	L7S 1G2	681-2344
Taylor L	L7S 1G2	631-9207
1401 Carey House	L7S 1G3	681-2682
Ioannou S	L7S 1G3	637-6018
Leech L	L7S 1G3	637-5330
Muldering C	L7S 1G3	631-6361
Poixoto D	L7S 1G3	632-5775
Strachan A	L7S 1G3	681-7018
1408 Curow D	L7S 1G4	634-8774
1407 Ireland W G	L7S 1G3	639-3519
1410 Whatmough Grant A	L7S 1G4	681-0373
1413 Evenson T J	L7S 1G3	632-9768
1414 Mc Askie P June	L7S 1G4	639-9407
1418 Carruthers B	L7S 1G4	639-4214
Clark J	L7S 1G4	631-7337
1419 Walker Geo L	L7S 1G3	634-2478
1422 BATES & LIDDON RESIDENTIAL & COMMERCIAL DESIGN CON	L7S 1G4	634-2722
Bates R Noel	L7S 1G4	634-8500
#A LAW LINE	L7S 1G4	637-0042
#A STOP-LOSS PREVENTION SERVICES	L7S 1G4	681-1196
#A WYNDHAM MANAGEMENT	L7S 1G4	681-1196
1426 MONARCH CONSTRUCTION LIMITED	L7S 1G4	632-1294
1427 Hubner P	L7S 1G5	639-0215
1433 Cogswell E	L7S 1G5	632-2643
Freeman Richard T	L7S 1G5	632-4313
Kancheria Y	L7S 1G5	639-3511
Sansome D	L7S 1G5	632-7818
Weisz Janet	L7S 1G5	637-0352
1436 Coderre F	L7S 1G4	632-1150
1441 COLLIS & WEITZMAN CONSULATE OF LIBERIA	L7S 1G5	333-4000
PISCES	L7S 1G5	333-4000
Colla Edward A	L7S 1G5	637-2840
1442 Calon M K	L7S 1G4	632-4000
Doupe D	L7S 1G4	681-8353
Doupe David W	L7S 1G4	631-7469
1445 Nicholson R G	L7S 1G5	681-8353
Nicholson Wendy M	L7S 1G5	637-2864
Smith C	L7S 1G5	632-3543
1457 Link P E	L7S 1G6	639-0994
Simpson J L	L7S 1G6	637-2481
1463 BODY WORKS	L7S 1G6	639-6506
FACE LIFTS	L7S 1G6	681-3589
Dana E Foster Rmt	L7S 1G6	333-6848
Moffat T A	L7S 1G6	681-3589
Place A	L7S 1G6	333-3957

BUSINESSES 21 HOUSEHOLDS 517

ONTARIO ST *(GR)*

1 Brooks M J	L3M 3G8	945-0391
Hanson J	L3M 3G8	945-3091
Ho Mui Cun M	L3M 3G8	309-0873
Ryan Glenn	L3M 3G8	309-0664
2 Williams Mark	L3M 3G9	309-0801
#A MAIN SHOE REPAIR	L3M 3G9	945-2299
3 WEST LINCOLN CONSERVATORY	L3M 3G8	945-2821
Buckley David	L3M 3G8	945-2821
4 UNLIMITED SUN	L3M 3G9	309-3275
Sun Chasers	L3M 3G9	945-2121
6 HAIR BY CORINNE	L3M 3G9	945-7277
Haas L	L3M 3G9	945-3909
7 SEWING MACHINES ETCETERA INC	L3M 3G8	945-1609
8 Renson Jason	L3M 3G9	945-4460
10 Peeters Jos	L3M 3G9	945-3784
11 Chowen Dave	L3M 3G8	309-0482
Theader John F	L3M 3G8	945-7607
Wilkinson J	L3M 3G8	309-0926
12 CO-OPERATORS THE GRIMSBY COMMUNITY CHANNEL NIAGARA PENINSULA SPECIALTY FOOD BROKERS INC	L3M 3G9	945-5479
	L3M 3G9	945-1022
	L3M 3G9	945-1477
14 COED PROFESSIONAL HAIR CARE	L3M 3G9	945-5688
COMMUNITY LIFE	L3M 3G9	945-7654
INGRIDS ESTHETIC BOUTIQUE	L3M 3G9	945-1255

ONTARIO ST *cont'd*

Address		Phone
INVESTIGATION AND SECURITY SCHOOL OF UPPR		
CNDA INC	L3M 3G9	309-4779
IRONWOOD INC	L3M 3G9	945-2044
MACKAY & ASSOC	L3M 3G9	309-0071
TRISPORT PROMOTIONS INC	L3M 3G9	945-6216
Abalos M	L3M 3G9	945-1100
#U FAMILY CARE MARITAL & FAMILY COUNSELLING	L3M 3G9	945-7822
16 FAMILY RESOURCE CENTRE	L3M 3H1	945-9529
FORESTVIEW COMMUNITY CHURCH	L3M 3H1	945-9529
Kulig Ted A	L3M 3H1	309-0478
#A Evans M	L3M 3H1	945-2318
17 Cruse Brian D	L3M 3G8	945-4481
West David I	L3M 3G8	945-3731
18 HEINS ANITA MASSAGE THERAPHY CLINIC	L3M 3H1	945-0700
LAKEWAY SERVICES GROUP INC	L3M 3H1	945-0880
MASSAGE THERAPY CLINIC-ANITA HEINS RMT	L3M 3H1	945-0700
Brown Scott	L3M 3H1	945-0700
19 ST GEORGE'S UKRAINIAN ORTHODOX CHURCH	L3M 3G8	945-3770
20 King John K	L3M 3H1	945-8513
24 C V S MACHINERY ANALYSIS LTD	L3M 3H1	945-9750
26 Willoughby E	L3M 3H1	945-0157
28 Magro D & R	L3M 3H1	945-8083
30 Pozuss J	L3M 3H1	309-0884
Wilkinson S	L3M 3H1	309-1105
#1 Van Zanten H	L3M 3H1	945-5128
32 Starski Robert M	L3M 3H1	945-4310
34 Rooker M	L3M 3H1	945-6718
35 Gingrich G	L3M 3H2	945-3809
36 Cook Wm	L3M 3H1	945-7516
37 Blowus Mike	L3M 3H2	945-5340
38 Jongerden G	L3M 3H1	945-2909
40 Mac Bride B L	L3M 3H1	945-4751
41 Mueller L	L3M 3H2	945-2899
42 Luey E	L3M 3H1	945-5781
45 Button Robert L	L3M 3H2	945-8714
46 Curic D	L3M 3H3	945-0835
Moore D L	L3M 3H3	945-0828
48 Coddington No	L3M 3H3	945-7259
49 GRIMSBY FURNITURE WAREHOUSE	L3M 3H2	945-2942
Button Robt	L3M 3H2	945-2942
50 Shorthouse D	L3M 3H3	945-9562
52 Soyka F	L3M 3H3	945-8089
Thompson Tim	L3M 3H3	945-6312
53 FORKS ROAD POTTERY	L3M 3H4	945-8041
54 DEPOT GROCERIES & DELICATESSEN	L3M 3H3	945-2009
GREYHOUND CANADA	L3M 3H3	945-2009
Cowe D	L3M 3H3	309-3555
Cutnane L	L3M 3H3	945-5682
260 Ketcheson Karl	L3M 3H3	309-1253
McVey E	L3M 3H3	309-0817
262 Kindree H	L3M 3H3	945-5102
374 Hodgkins B	L3M 3H5	945-0518
376 Sisson E	L3M 3H5	945-6519
378 Yellow J D	L3M 3H5	945-0318
380 Hansen Robert	L3M 3H5	945-9720
390 Driessen J	L3M 3H5	945-4496
392 Post M R	L3M 3H5	945-9676
394 Bivand Alan	L3M 3H5	945-1147
396 Veldman Frank	L3M 3H5	945-6667
398 Tucker R	L3M 3H5	945-8021
400 #A Ross A	L3M 3H5	945-2365
#B Harstone K & D	L3M 3H5	945-7819
401 Bulloch W H	L3M 3H6	945-4338
402 Partridge John M	L3M 3H5	945-0477
403 Kramer H	L3M 3H6	945-5810
404 Dangelo L	L3M 3H5	945-8094
405 Cossit F	L3M 3H6	945-5718
406 Burns Charles	L3M 3H5	945-4796
Burns D	L3M 3H5	945-9752
407 West D	L3M 3H6	945-6287
408 Beamer Robert	L3M 3H5	945-0815
409 Rea Frank	L3M 3H6	945-6523
410 Platt A	L3M 3H5	945-8423
411 Teitsma D	L3M 3H6	309-1216

BUSINESSES 27 HOUSEHOLDS 70

ORCHARD AVE *(D)*

3 West David	L9H 4A1	627-0840
4 Brophy J	L9H 4A2	627-8116
5 Carmichael M E	L9H 4A1	628-2334
6 Flaherty Michael W	L9H 4A2	627-9414
Flaherty S	L9H 4A2	627-7557
7 Bradbury T A	L9H 4A1	627-1946
8 Matiuk A	L9H 4A2	627-4627
Taylor Scott A	L9H 4A2	628-9651
9 Hutchinson Ken	L9H 4A1	628-6950
10 Shaw Daniel	L9H 4A2	627-0982
11 Jackson Wyne R	L9H 4A1	627-5847
12 Belovari S	L9H 4A2	627-1109
15 O Connor Gerald W	L9H 4A1	627-4133

HOUSEHOLDS 13

ORCHARD DR *(AN)*

43 Dyment Robert	L9G 1Z6	648-3359

APPENDIX D

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

PROPERTY DESCRIPTION: LT 364 CP PL 4 GRIMSBY EXCEPT PT 3 30R2954; GRIMSBY

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0118

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES
1000104674 ONTARIO INC.

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR700264	2025/09/19	TRANSFER	$1,050,000	LAND-ENG ASSOCIATES LIMITED	1000104674 ONTARIO INC.	C

PROPERTY DESCRIPTION: LT 364 CP PL 4 GRIMSBY EXCEPT PT 3 30R2954; GRIMSBY

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0118

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES
1000104674 ONTARIO INC.

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR700264	2025/09/19	TRANSFER	$1,050,000	LAND-ENG ASSOCIATES LIMITED	1000104674 ONTARIO INC.	C

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

PROPERTY DESCRIPTION: LT 363 CP PL 4 GRIMSBY; GRIMSBY

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0119

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES	CAPACITY	SHARE
1000104674 ONTARIO INC.	TCOM	99%
BRESSI, BRUNO	TCOM	1%

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
** AND ESCHEATS OR FORFEITURE TO THE CROWN.						
** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF						
** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY						
** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR687850	2025/03/31	TRANSFER	$400,000	GONNSEN, CATHARINE MARY	1000104674 ONTARIO INC. BRESSI, BRUNO	C
	REMARKS: PLANNING ACT STATEMENTS.					

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.

PROPERTY DESCRIPTION: LT 362 CP PL 4 GRIMSBY ; GRIMSBY

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0120

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES
PHILLIPS, MARK DANIEL

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
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** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR306070	2012/08/10	TRANSFER	$200,000	PHILLIPS, ALAN RICHARD	PHILLIPS, MARK DANIEL	C
REMARKS: PLANNING ACT STATEMENTS						
NR330085	2013/07/17	CHARGE	$100,000	PHILLIPS, MARK DANIEL	THE TORONTO-DOMINION BANK	C

PROPERTY DESCRIPTION: PT LT 361, 365 CP PL 4 GRIMSBY AS IN RO743447 T/W & S/T RO293874; GRIMSBY

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0121

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES	CAPACITY	SHARE
1000104674 ONTARIO INC.	TCOM	99%
BRESSI, BRUNO	TCOM	1%

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
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** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR640864	2023/05/02	TRANSFER	$650,000	MOORE, DANIEL LLOYD	1000104674 ONTARIO INC. BRESSI, BRUNO	C
NR640865	2023/05/02	CHARGE	$3,630,000	BRESSI, BRUNO 1000104674 ONTARIO INC.	BEE CLUB INVESTMENTS LLC	C

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.

PROPERTY DESCRIPTION: PT LT 361, 365 CP PL 4 GRIMSBY AS IN RO772699 T/W & S/T RO111855; GRIMSBY

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0122

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES
1000104674 ONTARIO INC.

CAPACITY SHARE
ROWN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
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** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR640867	2023/05/02	TRANSFER	$1,050,000	NICKERSON, BRADLEY WILLIAM DELGADO PINTO, ANA CRISTINA	1000104674 ONTARIO INC.	C
REMARKS: PLANNING ACT STATEMENTS.						
NR640868	2023/05/02	CHARGE	$3,630,000	1000104674 ONTARIO INC.	BEE CLUB INVESTMENTS LLC	C

PROPERTY DESCRIPTION: LT 360 CP PL 4 GRIMSBY; PT LT 365 CP PL 4 GRIMSBY AS IN RO644256; GRIMSBY

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0123

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES	CAPACITY	SHARE
BRESSI, BRUNO	TCOM	AS TO 1% INT
1000104674 ONTARIO INC.	TCOM	AS TO 99% IN

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
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** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR632290	2022/12/09	TRANS PERSONAL REP	$800,000	CHAPMAN, PILAR MARIE	BRESSI, BRUNO 1000104674 ONTARIO INC.	C
NR640865	2023/05/02	CHARGE	$3,630,000	BRESSI, BRUNO 1000104674 ONTARIO INC.	BEE CLUB INVESTMENTS LLC	C

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

PROPERTY DESCRIPTION: PT LT 359 CP PL 4 GRIMSBY AS IN RO763362 S/T INTEREST IN RO88645; GRIMSBY

PROPERTY REMARKS: PLANNING ACT CONSENT AS IN RO88645.

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0124

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES
1000104674 ONTARIO INC.

CAPACITY SHARE

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES *						
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** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR610897	2022/04/13	TRANSFER	$700,000	1273034 ONTARIO INC.	1000104674 ONTARIO INC.	C
REMARKS: PLANNING ACT STATEMENTS.						
NR640868	2023/05/02	CHARGE	$3,630,000	1000104674 ONTARIO INC.	BEE CLUB INVESTMENTS LLC	C

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PROPERTY DESCRIPTION: PT LT 359 CP PL 4 GRIMSBY AS IN RO233598 T/W INTEREST IN RO89721; GRIMSBY

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
RE-ENTRY FROM 46024-0125

PIN CREATION DATE:
2003/03/24

OWNERS' NAMES	CAPACITY	SHARE
BRESSI, BRUNO	TCOM	1%
1000104674 ONTARIO INC.	TCOM	99%

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
** PRINTOUT INCLUDES ALL DOCUMENT TYPES (DELETED INSTRUMENTS NOT INCLUDED) **						
**SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:						
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** CONVENTION.						
** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.						
**DATE OF CONVERSION TO LAND TITLES: 2003/03/24 **						
NR606575	2022/03/01	TRANSFER	$700,000	HUBBARD, ROBERT	BRESSI, BRUNO 1000104674 ONTARIO INC.	C
REMARKS: PLANNING ACT STATEMENTS.						
NR640865	2023/05/02	CHARGE	$3,630,000	BRESSI, BRUNO 1000104674 ONTARIO INC.	BEE CLUB INVESTMENTS LLC	C

NOTE: ADJOINING PROPERTIES SHOULD BE INVESTIGATED TO ASCERTAIN DESCRIPTIVE INCONSISTENCIES, IF ANY, WITH DESCRIPTION REPRESENTED FOR THIS PROPERTY.
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APPENDIX E

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

DATABASE REPORT

Project Property:	*SP25-01487-00* *5 - 21 John Steet* *Grimsby ON*
Project No:	
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*26010700036*
Requested by:	*Sirati & Partners Consultants Ltd.*
Date Completed:	*January 7, 2026*

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

Table of Contents

Executive Summary

Property Information:

Project Property:	*SP25-01487-00* *5 - 21 John Steet Grimsby ON*
Project No:	

Order Information:

Order No:	*26010700036*
Date Requested:	*January 7, 2026*
Requested by:	*Sirati & Partners Consultants Ltd.*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

Aerial Photographs	*Aerials - National Collection*
ERIS Xplorer	*ERIS Xplorer*
Insurance Products	*Fire Insurance Maps/Inspection Reports/Site Plans*
Land Title Search	*Historical Land Title Search*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	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	1	1
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	39	39
CA	Certificates of Approval	Y	0	8	8
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	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
DTNK	Delisted Fuel Tanks	Y	0	0	0
EASR	Environmental Activity and Sector Registry	Y	0	1	1
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	3	3
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	7	7
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EOR	Environmental Offenders Registry	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
ESNR	Excess Soil Registry	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	38	38

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
HIST RISK	Historical Business Activity Risk	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPR2	National Pollutant Release Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory - Historic	Y	0	0	0
OGWE	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	2	2
PFAS	Ontario PFAS Spills	Y	0	0	0
PFCH	NPRI Reporters - PFAS Substances	Y	0	0	0
PFHA	Potential PFAS Handlers from NPRI	Y	0	0	0
PINC	Pipeline Incidents	Y	0	3	3
PPHA	Potential PFAS Handlers from EASR	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	1	1
RSC	Record of Site Condition	Y	0	3	3
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directories	Y	0	5	5
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

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
TCFT	***Transport Canada Fuel Storage Tanks***	*Y*	*0*	*0*	*0*
VAR	***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*	*16*	*16*
	Total:		*0*	*132*	*132*

Executive Summary: Site Report Summary - Project Property

Map Key	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

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	WWIS		27 JOHN STREET Grimsby ON ***Well ID:*** 7290037	E/6.7	0.00	36
2	WWIS		27 JOHN STREET Grimsby ON ***Well ID:*** 7290036	ESE/8.2	0.00	39
3	WWIS		27 JOHN STREET Grimsby ON ***Well ID:*** 7290035	ESE/12.0	0.00	42
4	BORE		ON	ENE/16.0	0.00	46
5	WWIS		ON ***Well ID:*** 7241737	SE/21.4	0.00	48
6	EHS		27 John Street Grimsby ON	E/22.7	-0.22	49
6	GEN	GRIMSBY STOVE & FURNACE LIMITED	27 JOHN STREET GRIMSBY ON L3M 1X4	E/22.7	-0.22	49
6	GEN	GRIMSBY STOVE & FURNACE LIMITED 18-047	27 JOHN STREET GRIMSBY ON L3M 1X4	E/22.7	-0.22	49
6	GEN	GRIMSBY STOVE & FURNACE LIMITED	27 JOHN STREET GRIMSBY ON L3M 1X4	E/22.7	-0.22	50
6	GEN	Patter-Mann Machining & Fabricating Inc.	27 John Street Unit B Grimsby ON L3M 1X4	E/22.7	-0.22	51
6	RSC	BRITE DEVELOPMENTS INC.	27 JOHN STREET ON Grimsby ON	E/22.7	-0.22	51
6	SCT	GRIMSBY STOVE & FURNACE LTD.	27 JOHN ST GRIMSBY ON L3M 1X4	E/22.7	-0.22	51

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	BORE		ON	ENE/23.5	0.00	52
8	INC		54 ONTARIO ST, GRIMSBY ON	WNW/32.9	0.00	53
9	WWIS		27 JOHN STREET Grimsby ON ***Well ID:*** 7290033	ESE/33.7	-0.89	54
10	WWIS		27 JOHN STREET Grimsby ON ***Well ID:*** 7290034	E/36.2	0.00	57
11	WWIS		27 JOHN STREET Grimsby ON ***Well ID:*** 7290032	ESE/36.5	-1.02	60
12	WWIS		27 JOHN STREET Grimsby ON ***Well ID:*** 7290031	ESE/42.7	-1.12	64
13	RSC	BRITE DEVELOPMENTS INC.	22 JOHN STREET ON Grimsby ON	SE/43.2	0.00	67
14	EHS		22 John Street Grimsby ON L3M 1X5	SE/45.2	0.00	67
15	EHS		42 Ontario St Grimsby ON L3M3H1	W/52.7	0.74	68
16	CA	FAREHILL PROPERTIES LTD.-LOT 288/CP 4	ROBINSON ST./JOHN ST. GRIMSBY TOWN ON	ESE/54.5	-1.09	68
16	CA	FAREHILL PROPERTIES LTD.-LOT 288/CP 4	ROBINSON ST./JOHN ST. GRIMSBY TOWN ON	ESE/54.5	-1.09	68
17	BORE		ON	ENE/63.4	-0.80	68
18	BORE		ON	ENE/65.7	-0.93	70

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	BORE		ON	E/71.5	-0.68	72
20	BORE		ON	E/74.5	-0.95	73
21	EHS		53 Ontario St Grimsby ON L3M3H4	WNW/83.8	0.97	74
21	PES	NIAGARA PACKERS LIMITED	53 ONTARIO STREET GRIMSBY ON L3M4G1	WNW/83.8	0.97	75
21	PES	GRIMSBY BUILDING CENTRE	53 ONTARIO STREET GRIMSBY ON L3M3H4	WNW/83.8	0.97	75
21	SCT	FORKS ROAD POTTERY	53 Ontario St Grimsby ON L3M 3H4	WNW/83.8	0.97	75
22	GEN	McDermott Dentistry Professional Corporation	45 Ontario Street Grimsby ON L3M3H2	W/86.5	0.91	76
23	BORE		ON	ENE/86.6	-0.77	76
24	BORE		ON	ENE/93.8	-0.39	78
25	BORE		ON	NE/99.4	0.00	80
26	EHS		John Street Grimsby ON L3M 1X4	E/101.6	0.11	81
27	BORE		ON	NE/108.5	0.00	82
28	CA	LEWIS WOODWORKING	257 ROBINSON STREET NORTH GRIMSBY TOWN ON L3M 3E2	NE/119.7	0.00	83

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
29	WWIS		CLARK ST. NORTH OF MAPLE ST BRIDGE lot 8 con 1 Grimsby ON ***Well ID:*** 7329012	E/122.5	-0.21	84
30	PINC	ENBRIDGE GAS INC	256 ROBINSON ST N,,GRIMSBY,ON,L3M 3E1,CA ON	ENE/124.1	-1.18	87
31	WWIS		Service Road Grimsby ON ***Well ID:*** 7361319	E/125.5	0.12	87
32	BORE		ON	E/131.4	3.58	89
33	SPL	ENBRIDGE CONSUMERS GAS	GRIMSBY ON	SE/133.5	2.42	90
34	BORE		ON	E/133.9	1.76	91
35	CA	Niagara Regional Housing	30 Robinson St N Grimsby ON	SE/136.2	2.42	92
35	ECA	Niagara Regional Housing	30 Robinson St N Grimsby ON L2V 3Z3	SE/136.2	2.42	92
36	ANDR	Robinson St Dump	Grimsby ON L3M	SE/136.3	2.42	93
37	ECA	The Corporation of the Town of Grimsby	Grimsby ON	NW/137.2	1.01	93
38	BORE		ON	E/139.1	0.09	93
39	BORE		ON	E/146.4	-0.06	94

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
40	BORE		ON	NE/153.3	-0.32	95
41	BORE		ON	ENE/154.1	0.08	97
42	BORE		ON	NE/155.8	-0.28	98
43	BORE		ON	E/156.5	2.79	100
44	PINC	ENBRIDGE GAS INC	261 ONTARIO ST,,GRIMSBY,ON,L3M 5J2, CA ON	NNW/159.4	0.36	101
44	SPL		261 Ontario St Grimsby ON	NNW/159.4	0.36	101
45	BORE		ON	E/162.0	0.73	102
46	BORE		ON	E/163.2	-0.17	103
47	BORE		ON	E/164.6	3.62	104
48	WWIS		42 Clarke St. lot 8 con 1 GRUMSBY ON ***Well ID:*** 7329013	E/165.0	0.92	105
49	BORE		ON	ESE/165.9	4.74	108
50	BORE		ON	E/166.3	4.46	109
51	SCT	RANNIE	19 ADELAIDE ST GRIMSBY ON L3M 1X2	W/177.3	3.23	110

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
51	SCT	Rannie - Div. of Southam Inc.	19 Adelaide St Grimsby ON L3M 1X2	W/177.3	3.23	110
51	SCT	Grimsby Independent	19 Adelaide St Grimsby ON L3M 1X2	W/177.3	3.23	111
52	WWIS		S. Service Rd Grimsby ON ***Well ID:*** 7361320	E/187.3	0.96	111
53	BORE		ON	NE/187.5	-1.34	113
54	BORE		ON	N/188.2	0.00	115
55	GEN	DORMAC MARKETING SERVICE	O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	WSW/189.7	3.01	116
55	GEN	DORMAC MARKETING SERVICE	18 ONTARIO STREET___ GRIMSBY ON L3M 3H1	WSW/189.7	3.01	116
55	GEN	DORMAC MARKETING SERVICE 13-082	O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	WSW/189.7	3.01	117
55	GEN	DORMAC MARKETING (OUT OF BUSINESS)	18 ONTARIO STREET___ GRIMSBY ON L3M 3H1	WSW/189.7	3.01	117
56	BORE		ON	N/196.1	0.00	117
57	BORE		ON	NE/199.9	-1.06	118
58	BORE		ON	N/207.8	0.00	120
58	BORE		ON	N/207.8	0.00	121

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
59	BORE		ON	N/210.2	0.00	122
60	BORE		ON	N/211.2	0.00	123
61	BORE		ON	ENE/215.6	-0.31	124
62	WWIS		S SERVICE ROAD GRIMSBY ON ***Well ID:*** 7322048	NW/220.9	0.91	125
63	BORE		ON	ENE/222.5	-3.15	127
64	CA	GRIMSBY TOWN	N. & S.SIDE OF QEW/ONTARIO ST. GRIMSBY TOWN ON	N/222.8	0.00	128
64	CA	GRIMSBY TOWN	N. & S.SIDE OF QEW/ONTARIO ST. GRIMSBY TOWN ON	N/222.8	0.00	128
64	CA	GRIMSBY TOWN	QUEEN ELIZABETH WAY/ONTARIO ST GRIMSBY TOWN ON	N/222.8	0.00	129
64	SPL	TRIMAC TRANSPORTATION SERVICES	QEW EASTBOUND AT ONTARIO STREET MOTOR VEHICLE (OPERATING FLUID) GRIMSBY TOWN ON	N/222.8	0.00	129
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	NW/223.1	3.02	130
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON	NW/223.1	3.02	131
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON	NW/223.1	3.02	132

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON	NW/223.1	3.02	132
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	NW/223.1	3.02	133
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON	NW/223.1	3.02	133
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	NW/223.1	3.02	134
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	NW/223.1	3.02	135
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	NW/223.1	3.02	135
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF Public Works	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	NW/223.1	3.02	136
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF Public Works	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	NW/223.1	3.02	136
65	GEN	GRIMSBY, CORPORATION OF THE TOWN OF Public Works	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	NW/223.1	3.02	137
65	GEN	Town of Grimsby	PO Box 159, OPERATIONS CENTRE, 2 CLARKE STREET GRIMSBY ON	NW/223.1	3.02	137
66	BORE		ON	NE/224.6	-1.59	140
67	GEN	GRIMSBY, CORP. OF THE TOWN OF	33 CLARKE ST., OPERATIONS CENTRE C/O 160 LIVINGSTON AVENUE GRIMSBY ON L3M 4G3	E/226.0	1.45	142

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
67	REC	GRIMSBY, THE TOWN OF	OPERATIONS CENTRE 33 CLARKE STREET GRIMSBY ON	E/226.0	1.45	143
68	BORE		ON	N/228.1	0.00	144
69	EHS		14 Ontario Street Grimsby ON L3M 3G9	WSW/228.3	3.37	145
69	EHS		12- 14 Ontario St Grimsby ON L3M3G9	WSW/228.3	3.37	145
70	SPL	TRANSPORT TRUCK	ON THE Q.E.W., W-BOUND LANE AT MAPLE ST. MOTOR VEHICLE (OPERATING FLUID) GRIMSBY TOWN ON	ENE/228.5	0.03	145
71	RSC	HOMES BY DESANTIS (DOWNTOWN) INC.	6 Doran AVE GRIMSBY ON	SW/231.8	5.33	146
72	WWIS		2 CLARICE ST. Grimsby ON ***Well ID:*** 7173959	WNW/234.0	4.20	147
73	BORE		ON	N/237.5	0.00	149
74	BORE		ON	ENE/239.6	-1.14	150
75	PINC	ENBRIDGE GAS INC	28 MAPLE AVE,,GRIMSBY,ON,L3M 3B6, CA ON	SE/239.9	6.34	151
76	GEN	LINCOLN COUNTY ROMAN CATHOLIC S.S. BOARD	5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	SSW/245.5	4.80	152
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	SSW/245.5	4.80	152
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	SSW/245.5	4.80	152

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	SSW/245.5	4.80	153
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	SSW/245.5	4.80	154
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	SSW/245.5	4.80	154
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON	SSW/245.5	4.80	155
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	SSW/245.5	4.80	155
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	SSW/245.5	4.80	156
76	GEN	Niagara Catholic District School Board	5 Robinson St. North Grimsby ON L3M 3C8	SSW/245.5	4.80	156
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	SSW/245.5	4.80	157
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	SSW/245.5	4.80	157
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	SSW/245.5	4.80	158
76	GEN	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	SSW/245.5	4.80	158
76	GEN	Niagara Catholic District School Board	ST. JOSEPH ELEMENTARY SCHOOL, 5 ROBINSON STREET NORTH GRIMSBY ON	SSW/245.5	4.80	159

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
77	CA	The Regional Municipality of Niagara	45 Clarke St Grimsby ON L3M 1Y5	E/246.3	0.97	163
77	EASR	THE REGIONAL MUNICIPALITY OF NIAGARA	45 Clarke ST Grimsby ON L3M 1Y5	E/246.3	0.97	163
77	ECA	The Regional Municipality of Niagara	45 Clarke St Grimsby ON	E/246.3	0.97	163
78	WWIS		2 CLARK ST. Hamilton ON ***Well ID:*** 7134023	WNW/247.4	4.53	163
79	BORE		ON	N/248.7	0.00	166
79	BORE		ON	N/248.7	0.00	168
80	WWIS		2 CLARTH ST lot 9 con 1 GRIMSBY ON ***Well ID:*** 7305830	NW/249.0	2.54	169

Executive Summary: Summary By Data Source

ANDR - Anderson's Waste Disposal Sites

A search of the ANDR database, dated 1860s-Present has found that there are 1 ANDR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Robinson St Dump	Grimsby ON L3M	136.3	36

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 39 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	16.0	4
	ON	23.5	7
	ON	63.4	17
	ON	65.7	18
	ON	71.5	19
	ON	74.5	20
	ON	86.6	23

Site	Address	Distance (m)	Map Key
	ON	93.8	24
	ON	99.4	25
	ON	108.5	27
	ON	131.4	32
	ON	133.9	34
	ON	139.1	38
	ON	146.4	39
	ON	153.3	40
	ON	154.1	41
	ON	155.8	42
	ON	156.5	43

Site	Address	Distance (m)	Map Key
	ON	162.0	45
	ON	163.2	46
	ON	164.6	47
	ON	165.9	49
	ON	166.3	50
	ON	187.5	53
	ON	188.2	54
	ON	196.1	56
	ON	199.9	57
	ON	207.8	58
	ON	207.8	58
	ON	210.2	59

Site	Address	Distance (m)	Map Key
	ON	211.2	60
	ON	215.6	61
	ON	222.5	63
	ON	224.6	66
	ON	228.1	68
	ON	237.5	73
	ON	239.6	74
	ON	248.7	79
	ON	248.7	79

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 8 CA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
FAREHILL PROPERTIES LTD.-LOT 288/CP 4	ROBINSON ST./JOHN ST. GRIMSBY TOWN ON	54.5	16
FAREHILL PROPERTIES LTD.-LOT 288/CP 4	ROBINSON ST./JOHN ST. GRIMSBY TOWN ON	54.5	16
LEWIS WOODWORKING	257 ROBINSON STREET NORTH GRIMSBY TOWN ON L3M 3E2	119.7	28
Niagara Regional Housing	30 Robinson St N Grimsby ON	136.2	35
GRIMSBY TOWN	N. & S.SIDE OF QEW/ONTARIO ST. GRIMSBY TOWN ON	222.8	64
GRIMSBY TOWN	N. & S.SIDE OF QEW/ONTARIO ST. GRIMSBY TOWN ON	222.8	64
GRIMSBY TOWN	QUEEN ELIZABETH WAY/ONTARIO ST GRIMSBY TOWN ON	222.8	64
The Regional Municipality of Niagara	45 Clarke St Grimsby ON L3M 1Y5	246.3	77

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011 - Nov 30, 2025 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
THE REGIONAL MUNICIPALITY OF NIAGARA	45 Clarke ST Grimsby ON L3M 1Y5	246.3	77

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011 - Nov 30, 2025 has found that there are 3 ECA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Niagara Regional Housing	30 Robinson St N Grimsby ON L2V 3Z3	136.2	35
The Corporation of the Town of Grimsby	Grimsby ON	137.2	37
The Regional Municipality of Niagara	45 Clarke St Grimsby ON	246.3	77

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Aug 31, 2025 has found that there are 7 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	27 John Street Grimsby ON	22.7	6
	22 John Street Grimsby ON L3M 1X5	45.2	14
	42 Ontario St Grimsby ON L3M3H1	52.7	15
	53 Ontario St Grimsby ON L3M3H4	83.8	21
	John Street Grimsby ON L3M 1X4	101.6	26
	14 Ontario Street Grimsby ON L3M 3G9	228.3	69

Site	Address	Distance (m)	Map Key
	12- 14 Ontario St Grimsby ON L3M3G9	228.3	69

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Mar 31, 2025 has found that there are 38 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
GRIMSBY STOVE & FURNACE LIMITED	27 JOHN STREET GRIMSBY ON L3M 1X4	22.7	6
GRIMSBY STOVE & FURNACE LIMITED 18-047	27 JOHN STREET GRIMSBY ON L3M 1X4	22.7	6
GRIMSBY STOVE & FURNACE LIMITED	27 JOHN STREET GRIMSBY ON L3M 1X4	22.7	6
Patter-Mann Machining & Fabricating Inc.	27 John Street Unit B Grimsby ON L3M 1X4	22.7	6
McDermott Dentistry Professional Corporation	45 Ontario Street Grimsby ON L3M3H2	86.5	22
DORMAC MARKETING SERVICE	O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	189.7	55
DORMAC MARKETING SERVICE	18 ONTARIO STREET___ GRIMSBY ON L3M 3H1	189.7	55
DORMAC MARKETING SERVICE 13-082	O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	189.7	55
DORMAC MARKETING (OUT OF BUSINESS)	18 ONTARIO STREET___ GRIMSBY ON L3M 3H1	189.7	55

Site	Address	Distance (m)	Map Key
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF Public Works	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF Public Works	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF Public Works	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	223.1	65
Town of Grimsby	PO Box 159, OPERATIONS CENTRE, 2 CLARKE STREET GRIMSBY ON	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	223.1	65

Site	Address	Distance (m)	Map Key
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON	223.1	65
GRIMSBY, CORPORATION OF THE TOWN OF	OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	223.1	65
GRIMSBY, CORP. OF THE TOWN OF	33 CLARKE ST., OPERATIONS CENTRE C/O 160 LIVINGSTON AVENUE GRIMSBY ON L3M 4G3	226.0	67
LINCOLN COUNTY ROMAN CATHOLIC S.S. BOARD	5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	245.5	76

Site	Address	Distance (m)	Map Key
Niagara Catholic District School Board	5 Robinson St. North Grimsby ON L3M 3C8	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	245.5	76
NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	245.5	76
Niagara Catholic District School Board	ST. JOSEPH ELEMENTARY SCHOOL, 5 ROBINSON STREET NORTH GRIMSBY ON	245.5	76

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Oct 2023 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	54 ONTARIO ST, GRIMSBY ON	32.9	8

PES - Pesticide Register

A search of the PES database, dated Oct 2011 - Nov 30, 2025 has found that there are 2 PES site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
NIAGARA PACKERS LIMITED	53 ONTARIO STREET GRIMSBY ON L3M4G1	83.8	21

Site	Address	Distance (m)	Map Key
GRIMSBY BUILDING CENTRE	53 ONTARIO STREET GRIMSBY ON L3M3H4	83.8	21

PINC - Pipeline Incidents

A search of the PINC database, dated Feb 28, 2021 has found that there are 3 PINC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ENBRIDGE GAS INC	256 ROBINSON ST N,,GRIMSBY,ON,L3M 3E1,CA ON	124.1	30
ENBRIDGE GAS INC	261 ONTARIO ST,,GRIMSBY,ON,L3M 5J2, CA ON	159.4	44
ENBRIDGE GAS INC	28 MAPLE AVE,,GRIMSBY,ON,L3M 3B6,CA ON	239.9	75

REC - Ontario Regulation 347 Waste Receivers Summary

A search of the REC database, dated 1986-1990, 1992-2021 has found that there are 1 REC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
GRIMSBY, THE TOWN OF	OPERATIONS CENTRE 33 CLARKE STREET GRIMSBY ON	226.0	67

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004 - 30 Nov, 2025 has found that there are 3 RSC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
BRITE DEVELOPMENTS INC.	27 JOHN STREET ON Grimsby ON	22.7	6

Site	Address	Distance (m)	Map Key
BRITE DEVELOPMENTS INC.	22 JOHN STREET ON Grimsby ON	43.2	13
HOMES BY DESANTIS (DOWNTOWN) INC.	6 Doran AVE GRIMSBY ON	231.8	71

SCT - Scott's Manufacturing Directories

A search of the SCT database, dated 1992-Mar 2011; Feb 2025 has found that there are 5 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
GRIMSBY STOVE & FURNACE LTD.	27 JOHN ST GRIMSBY ON L3M 1X4	22.7	6
FORKS ROAD POTTERY	53 Ontario St Grimsby ON L3M 3H4	83.8	21
Rannie - Div. of Southam Inc.	19 Adelaide St Grimsby ON L3M 1X2	177.3	51
Grimsby Independent	19 Adelaide St Grimsby ON L3M 1X2	177.3	51
RANNIE	19 ADELAIDE ST GRIMSBY ON L3M 1X2	177.3	51

SPL - Ontario Spills

A search of the SPL database, dated 1988-Aug 2024;Oct 2024-Jul 2025 has found that there are 4 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ENBRIDGE CONSUMERS GAS	GRIMSBY ON	133.5	33

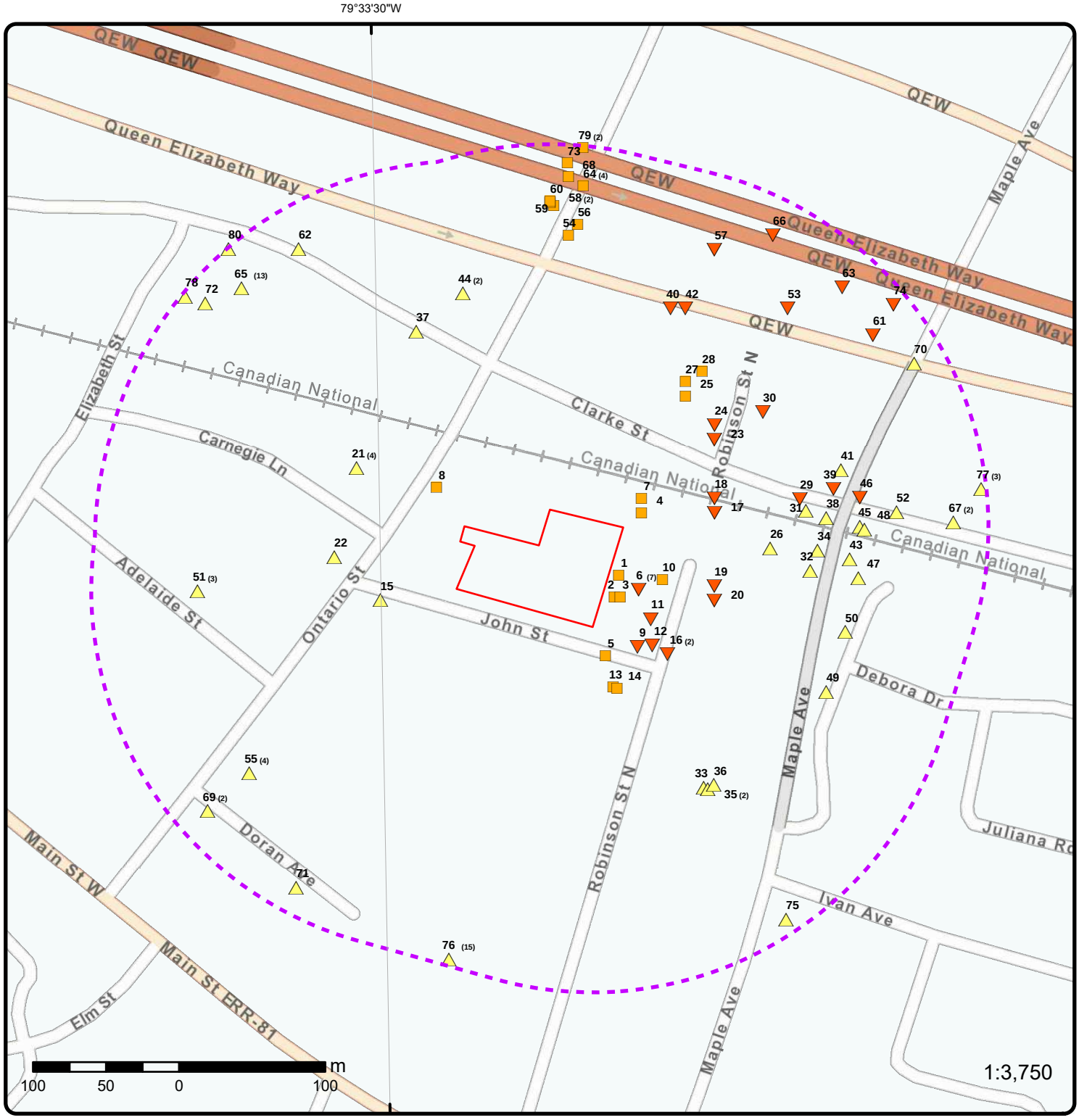
Site	Address	Distance (m)	Map Key
	261 Ontario St Grimsby ON	159.4	44
TRIMAC TRANSPORTATION SERVICES	QEW EASTBOUND AT ONTARIO STREET MOTOR VEHICLE (OPERATING FLUID) GRIMSBY TOWN ON	222.8	64
TRANSPORT TRUCK	ON THE Q.E.W., W-BOUND LANE AT MAPLE ST. MOTOR VEHICLE (OPERATING FLUID) GRIMSBY TOWN ON	228.5	70

WWIS - Water Well Information System

A search of the WWIS database, dated Jul 31, 2025 has found that there are 16 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	27 JOHN STREET Grimsby ON ***Well ID:*** 7290037	6.7	1
	27 JOHN STREET Grimsby ON ***Well ID:*** 7290036	8.2	2
	27 JOHN STREET Grimsby ON ***Well ID:*** 7290035	12.0	3
	ON ***Well ID:*** 7241737	21.4	5
	27 JOHN STREET Grimsby ON ***Well ID:*** 7290033	33.7	9
	27 JOHN STREET Grimsby ON ***Well ID:*** 7290034	36.2	10

Site	Address	Distance (m)	Map Key
	27 JOHN STREET Grimsby ON ***Well ID:*** 7290032	36.5	11
	27 JOHN STREET Grimsby ON ***Well ID:*** 7290031	42.7	12
	CLARK ST. NORTH OF MAPLE ST BRIDGE lot 8 con 1 Grimsby ON ***Well ID:*** 7329012	122.5	29
	Service Road Grimsby ON ***Well ID:*** 7361319	125.5	31
	42 Clarke St. lot 8 con 1 GRUMSBY ON ***Well ID:*** 7329013	165.0	48
	S. Service Rd Grimsby ON ***Well ID:*** 7361320	187.3	52
	S SERVICE ROAD GRIMSBY ON ***Well ID:*** 7322048	220.9	62
	2 CLARICE ST. Grimsby ON ***Well ID:*** 7173959	234.0	72
	2 CLARK ST. Hamilton ON ***Well ID:*** 7134023	247.4	78
	2 CLARTH ST lot 9 con 1 GRIMSBY ON ***Well ID:*** 7305830	249.0	80



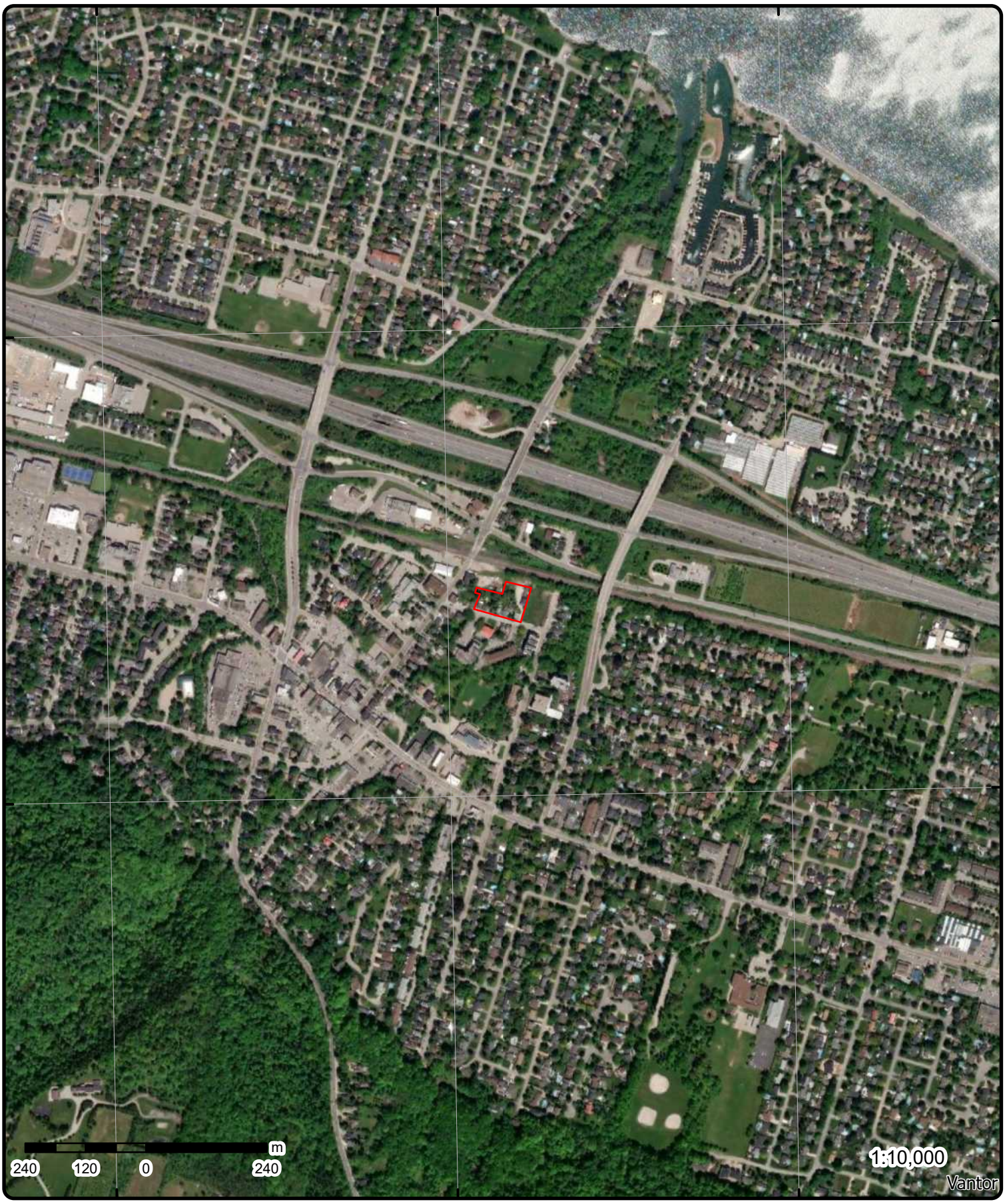
Map: 0.25 Kilometer Radius

Order Number: 26010700036

Address: 5 - 21 John Steet, Grimsby, ON

ERIS

- Project Property
- Buffer Outline
- Eris Sites with Higher Elevation
- Eris Sites with Same Elevation
- Eris Sites with Lower Elevation
- Eris Sites with Unknown Elevation
- Freeways; Highways
- Traffic Circle; Ramp
- Major Arterial; Minor Arterial
- Local Road
- Service Road; Traffic Circle; Ramp
- Rail
- Beach
- Airport
- Industrial Area
- Military Base
- Aircraft Roads
- Native Reservation
- Hospital
- Shopping & Sports Area
- University/College
- Cemetery; Golf Course
- Parkt (National)
- Park (City/County)



Aerial

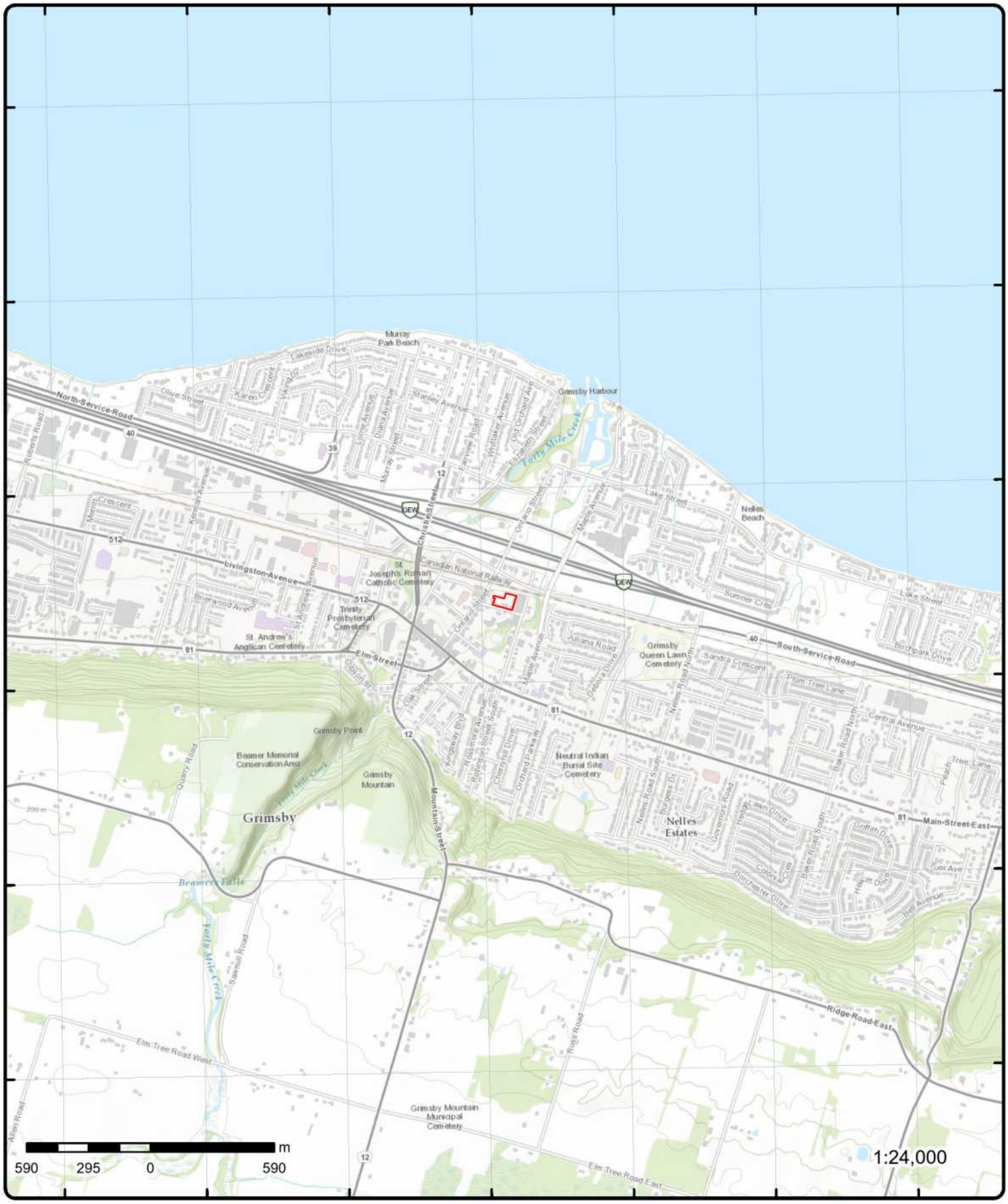
Year: 2023

Address: 5 - 21 John Steet, Grimsby, ON

Source: ESRI World Imagery

Order Number: 26010700036

ERIS



Topographic Map

Address: 5 - 21 John Steet, ON

Source: ESRI World Topographic Map

Order Number: 26010700036

ERIS

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	E/6.7	84.8 / 0.00	27 JOHN STREET Grimsby ON	WWIS

Well ID:	7290037	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Test Hole	**Data Entry Status:**	
Use 2nd:	Monitoring	**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	07/07/2017
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z258157	**Contractor:**	7241
Tag:	A208959	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290037.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/11/2017
Year Completed:	2017
Depth (m):	4.572
Latitude:	43.1950791265787
Longitude:	-79.5563301975346
Point X:	-79.55633004961554
Point Y:	43.19507912372307
Path:	729\7290037.pdf

Bore Hole Information

Bore Hole ID:	1006616674	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617299.00
Code OB Desc:		**North83:**	4783490.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/11/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	1006621767
Layer:	4
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	10.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621765
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	01
Material 1 Desc:	FILL
Material 2:	
Material 2 Desc:	
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	0.5
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621766
Layer:	3
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	5.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621764
Layer:	1
Color:	2
General Color:	GREY
Material 1:	27
Material 1 Desc:	OTHER

Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.5
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621775
Layer: 1
Plug From: 0.0
Plug To: 0.5
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621776
Layer: 2
Plug From: 0.5
Plug To: 4.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621777
Layer: 3
Plug From: 4.0
Plug To: 15.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006621774
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1006621763
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006621770
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 5.0
Casing Diameter: 1.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID:	1006621771
Layer:	1
Slot:	10
Screen Top Depth:	5.0
Screen End Depth:	15.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.5

Water Details

Water ID:	1006621769
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006621768
Diameter:	6.0
Depth From:	0.0
Depth To:	15.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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2 ***1 of 1*** ***ESE/8.2*** ***84.8 / 0.00*** ***27 JOHN STREET Grimsby ON*** ***WWIS***

Well ID:	7290036	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Test Hole	***Data Entry Status:***	
Use 2nd:	Monitoring	***Data Src:***	
Final Well Status:	Observation Wells	***Date Received:***	07/07/2017
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z258156	***Contractor:***	7241
Tag:	A208956	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	NIAGARA (LINCOLN)
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290036.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/11/2017
Year Completed:	2017
Depth (m):	4.572

Latitude:	43.1949445636502
Longitude:	-79.5563702924608
Point X:	-79.55637014322217
Point Y:	43.19494456073138
Path:	729\7290036.pdf

Bore Hole Information

Bore Hole ID:	1006616668	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617296.00
Code OB Desc:		**North83:**	4783475.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/11/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006621604
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	01
Material 1 Desc:	FILL
Material 2:	
Material 2 Desc:	
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	5.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621603
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	01
Material 1 Desc:	FILL
Material 2:	
Material 2 Desc:	
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	0.5
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621602
Layer:	1
Color:	2
General Color:	GREY
Material 1:	27
Material 1 Desc:	OTHER
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621605
Layer:	4
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	10.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621615
Layer:	3
Plug From:	4.0
Plug To:	15.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621613
Layer:	1
Plug From:	0.0
Plug To:	0.5
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621614
Layer:	2
Plug From:	0.5
Plug To:	4.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006621612

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

Pipe Information

Pipe ID: 1006621601
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006621608
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 5.0
Casing Diameter: 1.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006621609
Layer: 1
Slot: 10
Screen Top Depth: 5.0
Screen End Depth: 15.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 1006621607
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006621606
Diameter: 6.0
Depth From: 0.0
Depth To: 15.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

3	1 of 1	ESE/12.0	84.8 / 0.00	27 JOHN STREET Grimsby ON	WWIS

Well ID: 7290035
Construction Date:
Use 1st: Test Hole
Use 2nd: Monitoring
Final Well Status: Observation Wells
Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 07/07/2017

Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z258155	**Contractor:**	7241
Tag:	A208943	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290035.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/11/2017
Year Completed:	2017
Depth (m):	5.1816
Latitude:	43.1949439425086
Longitude:	-79.5563210774666
Point X:	-79.55632092813669
Point Y:	43.19494393988612
Path:	729\7290035.pdf

Bore Hole Information

Bore Hole ID:	1006616591	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617300.00
Code OB Desc:		**North83:**	4783475.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/11/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006621496
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	01
Material 1 Desc:	FILL
Material 2:	
Material 2 Desc:	
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	0.5
Formation End Depth:	5.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621498
Layer: 4
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2:
Material 2 Desc:
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 10.0
Formation End Depth: 15.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621495
Layer: 1
Color: 2
General Color: GREY
Material 1: 27
Material 1 Desc: OTHER
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621497
Layer: 3
Color: 2
General Color: GREY
Material 1: 01
Material 1 Desc: FILL
Material 2:
Material 2 Desc:
Material 3: 66
Material 3 Desc: DENSE
Formation Top Depth: 5.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621499
Layer: 5
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY

Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 15.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621507
Layer: 1
Plug From: 0.0
Plug To: 0.5
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621509
Layer: 3
Plug From: 6.0
Plug To: 17.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621508
Layer: 2
Plug From: 0.5
Plug To: 6.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006621506
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1006621494
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006621502
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 7.0
Casing Diameter: 1.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID:	1006621503
Layer:	1
Slot:	10
Screen Top Depth:	7.0
Screen End Depth:	17.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	1.5

Water Details

Water ID:	1006621501
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006621500
Diameter:	6.099999904632568
Depth From:	0.0
Depth To:	17.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

4 ***1 of 1*** ***ENE/16.0*** ***84.8 / 0.00*** ***ON*** ***BORE***

Borehole ID:	603087	***Inclin FLG:***	No
OGF ID:	215504899	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	MAR-1969	***Municipality:***	
Static Water Level:	0.1	***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.19546
Total Depth m:	14.3	***Longitude DD:***	-79.556129
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617315
Drill Method:	Diamond Drill	***Northing:***	4783533
Orig Ground Elev m:	82.1	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	85		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360190	***Mat Consistency:***	
Top Depth:	13.1	***Material Moisture:***	
Bottom Depth:	14.3	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	

Material 2: Shale
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK,SHALE. BROWN,SOUND. 019017032 016014028 0140140240000002100050050001000500 04
**Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218360187
Top Depth: 1.5
Bottom Depth: 3
Material Color: Brown
Material 1: Till
Material 2: Silt
Material 3: Clay
Material 4: Sand
Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 269.2 FEET.
Mat Consistency: Hard
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218360189
Top Depth: 12.2
Bottom Depth: 13.1
Material Color:
Material 1: Till
Material 2: Silt
Material 3: Clay
Material 4: Shale
Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SHALEHARD.
Mat Consistency: Hard
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218360188
Top Depth: 3
Bottom Depth: 12.2
Material Color: Brown
Material 1: Till
Material 2: Silt
Material 3: Clay
Material 4: Sand
Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.BROWN,HARD,LAYERED.
Mat Consistency: Hard
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218360186
Top Depth: 0
Bottom Depth: 1.5
Material Color: Red
Material 1: Till
Material 2: Silt
Material 3: Clay
Material 4: Sand
Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.STIFF,WEATHERED.
Mat Consistency: Stiff
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: NIAGARA.txt RecordID: 003820 NTS_Sheet: 30M04H
Confiden 1: Logged by professional. Exact and complete description of material and properties.
Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

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

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

5 **1 of 1** **SE/21.4** **84.8 / 0.00** **ON** **WWIS**

Well ID:	7241737	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	05/25/2015
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	C29668	**Contractor:**	7464
Tag:	A184239	**Form Version:**	8
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/724\7241737.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/08/2015
Year Completed:	2015
Depth (m):	
Latitude:	43.1945854185351
Longitude:	-79.556452604011
Point X:	-79.55645245495812
Point Y:	43.19458541573992
Path:	724\7241737.pdf

Bore Hole Information

Bore Hole ID:	1005373721	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617290.00
Code OB Desc:		**North83:**	4783435.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/08/2015	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	1 of 7	E/22.7	84.6 / -0.22	27 John Street Grimsby ON	EHS

Order No:	20170131138	**Nearest Intersection:**	
Status:	C	**Municipality:**	Niagara
Report Type:	RSC Report (Urban)	**Client Prov/State:**	ON
Report Date:	07-FEB-17	**Search Radius (km):**	.3
Date Received:	31-JAN-17	**X:**	-79.556128
Previous Site Name:		**Y:**	43.194989
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	2 of 7	E/22.7	84.6 / -0.22	GRIMSBY STOVE & FURNACE LIMITED 27 JOHN STREET GRIMSBY ON L3M 1X4	GEN

Generator Info

Generator No:	ON0482900	**Choice of Contact:**	
Approval Years:	86,87,88,89	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	3071
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	HEATING EQUIP. IND.		

Waste Detail(s)

Waste Class:	145
Waste Class Name:	PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class:	221
Waste Class Name:	LIGHT FUELS

Waste Detail(s)

Waste Class:	211
Waste Class Name:	AROMATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	3 of 7	E/22.7	84.6 / -0.22	GRIMSBY STOVE & FURNACE LIMITED 18-047 27 JOHN STREET GRIMSBY ON L3M 1X4	GEN

Generator Info

Generator No:	ON0482900	**Choice of Contact:**	
Approval Years:	92,93,94,95,96,97,98	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	3071
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	HEATING EQUIP. IND.		

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 211
Waste Class Name: AROMATIC SOLVENTS

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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6 | ***4 of 7*** | ***E/22.7*** | ***84.6 / -0.22*** | ***GRIMSBY STOVE & FURNACE LIMITED***
27 JOHN STREET
GRIMSBY ON L3M 1X4 | ***GEN***

Generator Info

Generator No: ON0482900
Approval Years: 99,00,01
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: HEATING EQUIP. IND.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 3071

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 210
Waste Class Name:

Waste Detail(s)

Waste Class: 211
Waste Class Name: AROMATIC SOLVENTS

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	5 of 7	E/22.7	84.6 / -0.22	Patter-Mann Machining & Fabricating Inc. 27 John Street Unit B Grimsby ON L3M 1X4	GEN

Generator Info

Generator No:	ON8344246	**Choice of Contact:**	
Approval Years:	07,08	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	332710
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Machine Shops		

Waste Detail(s)

Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	6 of 7	E/22.7	84.6 / -0.22	BRITE DEVELOPMENTS INC. 27 JOHN STREET ON Grimsby ON	RSC

RSC No:	226674	**X:**	-79.55612230697636
RA No:		**Y:**	43.19502247400951
Status:	FILED	**Latitude:**	43.19502247
Filing Date:		**Longitude:**	-79.55612231
Date Ack:		**UTM Coordinates:**	
Date Returned:		**Latitude Longitude:**	
Approval Date:	May 12, 2020	**Accuracy Estimate:**	
Cert Date:		**Measurement Method:**	
Cert Prop Use No:		**Mailing Address:**	
Curr Property Use:		**Telephone:**	
Intended Prop Use:		**Fax:**	
Restoration Type:		**Email:**	
Soil Type:		**Postal Code:**	L3M 1X4
Criteria:		**Ministry District:**	
Stratified (Y/N):		**MOE District:**	Niagara
Audit (Y/N):		**SWP Area Name:**	Niagara Peninsula
Entire Leg Prop. (Y/N):		**Qual Person Name:**	ROBERT HELIK
CPU Issu Sect 1686:		**Consultant:**	
Business Name:	BRITE DEVELOPMENTS INC.		
Address:	27 JOHN STREET ON		
Legal Desc:			
Site Pin:	46017-0151 (LT), 46024-0111 (LT)		
Asmt Roll No:			
Project Type:	POST2011		
Approval Type:	RSC based on Phase One and Two ESAs with RA		
Applicable Standards:			
PDF Link:	https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=226674		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	7 of 7	E/22.7	84.6 / -0.22	GRIMSBY STOVE & FURNACE LTD. 27 JOHN ST	SCT

GRIMSBY ON L3M 1X4

Scott S ID: 18456823
Latitude:
Longitude:

Historical Details

Established: 1933
Plant Size (ft²): 70000
Employment: 32

Historical Details

Description: HEATING EQUIPMENT, EXCEPT ELECTRIC AND WARM AIR FURNACES
SIC/NAICS Code: 3433

Historical Details

Description: AIR-CONDITIONING AND WARM AIR HEATING EQUIPMENT, AND COMMERCIAL AND INDUSTRIAL REFRIGERATION
SIC/NAICS Code: 3585

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7 **1 of 1** **ENE/23.5** **84.8 / 0.00** **BORE**

ON

Borehole ID: 603085
OGF ID: 215504897
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: MAR-1969
Static Water Level: 0.1
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 9.6
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 84.2
Elev Reliabil Note:
DEM Ground Elev m: 85
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 43.19555
Longitude DD: -79.556127
UTM Zone: 17
Easting: 617315
Northing: 4783543
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218360178
Top Depth: 0
Bottom Depth: 1.5
Material Color: Brown
Material 1: Fill
Material 2: Silt
Material 3: Clay
Material 4: Sand
Gsc Material Description:
Stratum Description: FILL,SILT,CLAY,SAND.BROWN,FIRM.

Mat Consistency: Firm
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: fill

Geology Stratum ID: 218360179
Mat Consistency: Hard

Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	3.2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 276.0 FEET.		

Geology Stratum ID:	218360180	**Mat Consistency:**	Hard
Top Depth:	3.2	**Material Moisture:**	
Bottom Depth:	9.6	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD. 019022028 0160140250000000400050050001050 40ROCK,SHALE **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003800 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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8 | ***1 of 1*** | ***WNW/32.9*** | ***84.8 / 0.00*** | ***54 ONTARIO ST, GRIMSBY ON*** | ***INC***

Incident No:	1353414	**Any Health Impact:**	No
Incident ID:		**Any Enviro Impact:**	No
Instance No:		**Service Intrp:**	Yes
Status Code:		**Was Prop Damaged:**	Yes
Incident Status:		**Reside App. Type:**	
Incident Severity:		**Commer App. Type:**	
Task No:	4841020	**Indus App. Type:**	
Attribute Category:	FS-Perform L1 Incident Insp	**Institut App. Type:**	
Context:		**Depth Ground Cover:**	
Date of Occurrence:	2014/03/12 00:00:00	**Operation Pressure:**	
Time of Occurrence:	NULL	**Equipment Type:**	
Occr Insp Start Dt:	2014/03/13 00:00:00	**Equipment Model:**	
Incident Creat On:		**Serial No:**	
Instance Creat Dt:		**Cylinder Capacity:**	
Instance Install Dt:		**Cylinder Cap Units:**	
Approx Quant Rel:		**Cylinder Mat Type:**	
Tank Capacity:		**Pump Flow Rate Cap:**	
Fuels Occur Type:	Fire	**Contam. Migrated:**	

Occur Type Rpt:		**Near Body of Water:**	
Occur Category:		**Drainage System:**	
Fuel Type Involved:	Natural Gas	**Sub Surface Contam:**	
Fuel Type Reported:		**Tank Material Type:**	
Enforcement Policy:	NULL	**Tank Storage Type:**	
Prc Escalation Req:	NULL	**Tank Location Type:**	
Item:			
Item Description:			
Device Installed Location:			
Venting Type:			
Vent Conn Mater:			
Vent Chimney Mater:			
Pipeline Type:			
Pipeline Involved:			
Pipe Material:			
Regulator Location:			
Regulator Type:			
Liquid Prop Make:			
Liquid Prop Model:			
Liquid Prop Serial No:			
Liquid Prop Notes:			
Inventory Address:	54 ONTARIO ST, GRIMSBY - FIRE		
Invent Postal Code:			
Notes:			
Contact Natural Env:			
Aff Prop Use Water:			
Occurence Narrative:	NULL		
Operation Type Involved:	Commercial (e.g. restaurant, business unit, etc)		

9 **1 of 1** **ESE/33.7** **84.0 / -0.89** **27 JOHN STREET**
Grimsby ON
WWIS

Well ID:	7290033	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Test Hole	**Data Entry Status:**	
Use 2nd:	Monitoring	**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	07/07/2017
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z258143	**Contractor:**	7241
Tag:	A221999	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290033.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/08/2017
Year Completed:	2017
Depth (m):	6.096
Latitude:	43.1946360137248
Longitude:	-79.5561806495529
Point X:	-79.55618050086758

Point Y: 43.1946360107815
Path: 729\7290033.pdf

Bore Hole Information

Bore Hole ID: 1006616585
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 05/08/2017
Remarks:
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 617312.00
North83: 4783441.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1006621345
Layer: 2
Color: 6
General Color: BROWN
Material 1: 01
Material 1 Desc: FILL
Material 2: 28
Material 2 Desc: SAND
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 1.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621344
Layer: 1
Color: 6
General Color: BROWN
Material 1: 11
Material 1 Desc: GRAVEL
Material 2: 28
Material 2 Desc: SAND
Material 3: 85
Material 3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621346
Layer: 3
Color: 6

General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	28
Material 2 Desc:	SAND
Material 3:	85
Material 3 Desc:	SOFT
Formation Top Depth:	10.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621354
Layer:	1
Plug From:	0.0
Plug To:	1.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621356
Layer:	3
Plug From:	9.0
Plug To:	20.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621355
Layer:	2
Plug From:	1.0
Plug To:	9.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006621353
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1006621343
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006621349
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	10.0

Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1006621350
Layer:	1
Slot:	10
Screen Top Depth:	10.0
Screen End Depth:	20.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1006621348
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006621347
Diameter:	6.0
Depth From:	0.0
Depth To:	20.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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10 | ***1 of 1*** | ***E/36.2*** | ***84.8 / 0.00*** | ***27 JOHN STREET Grimsby ON*** | ***WWIS***

Well ID:	7290034	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Test Hole	**Data Entry Status:**	
Use 2nd:	Monitoring	**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	07/07/2017
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z258154	**Contractor:**	7241
Tag:	A208944	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290034.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/11/2017
Year Completed:	2017
Depth (m):	3.6576
Latitude:	43.1950474616077
Longitude:	-79.5559617212125
Point X:	-79.55596157248372
Point Y:	43.19504745880861
Path:	729\7290034.pdf

Bore Hole Information

Bore Hole ID:	1006616588	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617329.00
Code OB Desc:		**North83:**	4783487.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/11/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006621445
Layer:	3
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	5.0
Formation End Depth:	10.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621443
Layer:	1
Color:	2
General Color:	GREY
Material 1:	27
Material 1 Desc:	OTHER
Material 2:	
Material 2 Desc:	
Material 3:	
Material 3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	0.5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621446
Layer:	4
Color:	2
General Color:	GREY
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	
Material 2 Desc:	
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	10.0
Formation End Depth:	12.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621444
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	01
Material 1 Desc:	FILL
Material 2:	
Material 2 Desc:	
Material 3:	77
Material 3 Desc:	LOOSE
Formation Top Depth:	0.5
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621457
Layer:	1
Plug From:	0.0
Plug To:	0.5
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621458
Layer:	2
Plug From:	0.5
Plug To:	3.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621459
Layer:	3
Plug From:	3.0
Plug To:	12.0
Plug Depth UOM:	ft

Method of Construction & Well

Use

Method Construction ID: 1006621453
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1006621442
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006621449
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 4.0
Casing Diameter: 1.25
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006621450
Layer: 1
Slot: 10
Screen Top Depth: 4.0
Screen End Depth: 12.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.5

Water Details

Water ID: 1006621448
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006621447
Diameter: 6.099999904632568
Depth From: 0.0
Depth To: 12.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

11	1 of 1	ESE/36.5	83.8 / -1.02	27 JOHN STREET Grimsby ON	WWIS

Well ID: 7290032
Construction Date:
Flowing (Y/N):
Flow Rate:

Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	07/07/2017
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z258083	**Contractor:**	7241
Tag:	A208989	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: GRIMSBY TOWN (NORTH GRIMSBY)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290032.pdf

Additional Detail(s) (Map)

Well Completed Date: 05/04/2017
Year Completed: 2017
Depth (m): 5.1816
Latitude: 43.1948056523977
Longitude: -79.5560658830277
Point X: -79.5560657339253
Point Y: 43.19480564889661
Path: 729\7290032.pdf

Bore Hole Information

Bore Hole ID:	1006616582	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617321.00
Code OB Desc:		**North83:**	4783460.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	05/04/2017	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr

Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1006621151
Layer: 4
Color: 2
General Color: GREY
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3:

Material 3 Desc:
Formation Top Depth: 13.0
Formation End Depth: 17.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621149
Layer: 2
Color: 2
General Color: GREY
Material 1: 11
Material 1 Desc: GRAVEL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.5
Formation End Depth: 2.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621148
Layer: 1
Color: 2
General Color: GREY
Material 1: 27
Material 1 Desc: OTHER
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 0.5
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1006621150
Layer: 3
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3:
Material 3 Desc:
Formation Top Depth: 2.0
Formation End Depth: 13.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621160
Layer: 3
Plug From: 6.0

Plug To: 17.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621159
Layer: 2
Plug From: 0.5
Plug To: 6.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1006621158
Layer: 1
Plug From: 0.0
Plug To: 0.5
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1006621157
Method Construction Code: D
Method Construction: Direct Push
Other Method Construction:

Pipe Information

Pipe ID: 1006621147
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1006621154
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 7.0
Casing Diameter:
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1006621155
Layer: 1
Slot: 10
Screen Top Depth: 7.0
Screen End Depth: 17.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 1.25

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

Water Details

Water ID:	1006621153
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1006621152
Diameter:	2.25
Depth From:	0.0
Depth To:	17.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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12 | ***1 of 1*** | ***ESE/42.7*** | ***83.7 / -1.12*** | ***27 JOHN STREET Grimsby ON*** | ***WWIS***

Well ID:	7290031	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Test Hole	***Data Entry Status:***	
Use 2nd:	Monitoring	***Data Src:***	
Final Well Status:	Observation Wells	***Date Received:***	07/07/2017
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z258142	***Contractor:***	7241
Tag:	A221998	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	NIAGARA (LINCOLN)
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/729\7290031.pdf

Additional Detail(s) (Map)

Well Completed Date:	05/08/2017
Year Completed:	2017
Depth (m):	6.096
Latitude:	43.1946434625543
Longitude:	-79.5560574004177
Point X:	-79.55605725115073
Point Y:	43.19464346027449
Path:	729\7290031.pdf

Bore Hole Information

Bore Hole ID:	1006616579	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	617322.00
Code OB Desc:		***North83:***	4783442.00

Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	05/08/2017	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006621061
Layer:	1
Color:	8
General Color:	BLACK
Material 1:	27
Material 1 Desc:	OTHER
Material 2:	
Material 2 Desc:	
Material 3:	85
Material 3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	0.5
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621063
Layer:	3
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	28
Material 2 Desc:	SAND
Material 3:	85
Material 3 Desc:	SOFT
Formation Top Depth:	8.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1006621062
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	01
Material 1 Desc:	FILL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	85
Material 3 Desc:	SOFT
Formation Top Depth:	0.5
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621072
Layer:	2
Plug From:	1.0
Plug To:	9.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621073
Layer:	3
Plug From:	9.0
Plug To:	20.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1006621071
Layer:	1
Plug From:	0.0
Plug To:	1.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1006621070
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1006621060
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006621066
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	10.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1006621067
Layer:	1
Slot:	10
Screen Top Depth:	10.0

Screen End Depth: 20.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.25

Water Details

Water ID: 1006621065
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1006621064
Diameter: 6.0
Depth From: 0.0
Depth To: 20.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

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13 | **1 of 1** | **SE/43.2** | **84.8 / 0.00** | **BRITE DEVELOPMENTS INC.**
22 JOHN STREET ON
Grimsby ON | **RSC**

RSC No: 223073
RA No:
Status: FILED
Filing Date:
Date Ack:
Date Returned:
Approval Date: March 28, 2017
Cert Date:
Cert Prop Use No:
Curr Property Use:
Intended Prop Use:
Restoration Type:
Soil Type:
Criteria:
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
CPU Issu Sect 1686:
Business Name: BRITE DEVELOPMENTS INC.
Address: 22 JOHN STREET ON
Legal Desc:
Site Pin: 46024-0052 (LT)
Asmt Roll No:
Project Type: POST2011
Approval Type: RSC based on Phase One and Two ESAs
Applicable Standards:
PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=223073

X: -79.55633900847066
Y: 43.194444412611574
Latitude: 43.19444441
Longitude: -79.55633901
UTM Coordinates:
Latitude Longitude:
Accuracy Estimate:
Measurement Method:
Mailing Address:
Telephone:
Fax:
Email:
Postal Code: L3M 1X5
Ministry District:
MOE District: Niagara
SWP Area Name: Niagara Peninsula
Qual Person Name: PAUL BLUNT
Consultant:

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14 | **1 of 1** | **SE/45.2** | **84.8 / 0.00** | **22 John Street**
Grimsby ON L3M 1X5 | **EHS**

Order No: 20150309080
Status: C
Report Type: RSC Premium Package (Rural)
Nearest Intersection:
Municipality: Niagara
Client Prov/State: ON

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

Report Date:	16-MAR-15	**Search Radius (km):**	.3
Date Received:	09-MAR-15	**X:**	-79.556361
Previous Site Name:		**Y:**	43.194382
Lot/Building Size:	0.149 hectares		
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory		

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15 | ***1 of 1*** | ***W/52.7*** | ***85.6 / 0.74*** | ***42 Ontario St Grimsby ON L3M3H1*** | ***EHS***

Order No:	20160526030	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	31-MAY-16	**Search Radius (km):**	.25
Date Received:	26-MAY-16	**X:**	-79.55834
Previous Site Name:		**Y:**	43.19495
Lot/Building Size:			
Additional Info Ordered:			

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16 | ***1 of 2*** | ***ESE/54.5*** | ***83.8 / -1.09*** | ***FAREHILL PROPERTIES LTD.-LOT 288/CP 4 ROBINSON ST./JOHN ST. GRIMSBY TOWN ON*** | ***CA***

Certificate #:	3-1829-91-
Application Year:	91
Issue Date:	12/5/1991
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

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16 | ***2 of 2*** | ***ESE/54.5*** | ***83.8 / -1.09*** | ***FAREHILL PROPERTIES LTD.-LOT 288/CP 4 ROBINSON ST./JOHN ST. GRIMSBY TOWN ON*** | ***CA***

Certificate #:	7-1489-91-
Application Year:	91
Issue Date:	12/5/1991
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

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17 | ***1 of 1*** | ***ENE/63.4*** | ***84.0 / -0.80*** | ***ON*** | ***BORE***

Borehole ID:	603088	**Inclin FLG:**	No
OGF ID:	215504900	**SP Status:**	Initial Entry

Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	APR-1969	**Municipality:**	
Static Water Level:	0.7	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.195452
Total Depth m:	19.8	**Longitude DD:**	-79.555514
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617365
Drill Method:	Diamond Drill	**Northing:**	4783533
Orig Ground Elev m:	89.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	85.2		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360192	**Mat Consistency:**	Hard
Top Depth:	1.1	**Material Moisture:**	
Bottom Depth:	2.9	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 290.4 FEET.		

Geology Stratum ID:	218360193	**Mat Consistency:**	Hard
Top Depth:	2.9	**Material Moisture:**	
Bottom Depth:	17.7	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD.		

Geology Stratum ID:	218360191	**Mat Consistency:**	Firm
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.1	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.FIRM,WEATHERED.		

Geology Stratum ID:	218360194	**Mat Consistency:**	Hard
Top Depth:	17.7	**Material Moisture:**	
Bottom Depth:	18.7	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEHARD.		

Geology Stratum ID:	218360195	**Mat Consistency:**	
Top Depth:	18.7	**Material Moisture:**	
Bottom Depth:	19.4	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,WEATHERED.		

Geology Stratum ID:	218360196	**Mat Consistency:**	
Top Depth:	19.4	**Material Moisture:**	
Bottom Depth:	19.8	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,SOUND. 019016032 0150150220000000800035050000950570058010O **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003830 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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18 ***1 of 1*** ***ENE/65.7*** ***83.9 / -0.93*** ***ON*** ***BORE***

Borehole ID:	603086	**Inclin FLG:**	No
OGF ID:	215504898	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	APR-1969	**Municipality:**	
Static Water Level:	0.2	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.195542
Total Depth m:	14.9	**Longitude DD:**	-79.555512
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617365
Drill Method:	Diamond Drill	**Northing:**	4783543
Orig Ground Elev m:	85.3	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	85		
Concession:			

Location D:
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218360181	***Mat Consistency:***	Hard
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	3.8	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD.		

Geology Stratum ID:	218360183	***Mat Consistency:***	Hard
Top Depth:	11.9	***Material Moisture:***	
Bottom Depth:	13.1	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Shale	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEHARD.		

Geology Stratum ID:	218360182	***Mat Consistency:***	Hard
Top Depth:	3.8	***Material Moisture:***	
Bottom Depth:	11.9	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 279.1 FEET.		

Geology Stratum ID:	218360185	***Mat Consistency:***	
Top Depth:	14	***Material Moisture:***	
Bottom Depth:	14.9	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,SOUND. 018013026 016012028 016008019000000600012504500390100 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218360184	***Mat Consistency:***	
Top Depth:	13.1	***Material Moisture:***	
Bottom Depth:	14	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,WEATHERED.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003810 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

19 ***1 of 1*** ***E/71.5*** ***84.2 / -0.68 ON*** ***BORE***

Borehole ID:	603089	**Inclin FLG:**	No
OGF ID:	215504901	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	APR-1969	**Municipality:**	
Static Water Level:	0.7	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.195002
Total Depth m:	17.2	**Longitude DD:**	-79.555525
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617365
Drill Method:	Diamond Drill	**Northing:**	4783483
Orig Ground Elev m:	89.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	83.2		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360198	**Mat Consistency:**	Hard
Top Depth:	1.8	**Material Moisture:**	
Bottom Depth:	4.3	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 292.7 FEET.		

Geology Stratum ID:	218360197	**Mat Consistency:**	Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.8	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.STIFF,WEATHERED.

Geology Stratum ID: 218360199
Top Depth: 4.3
Bottom Depth: 17.2
Material Color: Brown
Material 1: Till
Material 2: Silt
Material 3: Clay
Material 4: Sand
Mat Consistency: Hard
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.BROWN,HARD. 018019031 016014030 015014024000000120006006000014004 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: NIAGARA.txt RecordID: 003840 NTS_Sheet: 30M04H
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada
Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

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20 ***1 of 1*** ***E/74.5*** ***83.9 / -0.95*** ***ON*** ***BORE***

Borehole ID: 603090
OGF ID: 215504902
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: APR-1969
Static Water Level: 0.1
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 9.6
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 90.2
Elev Reliabil Note:
DEM Ground Elev m: 82.9
Concession:
Location D:
Survey D:
Comments:
Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 43.194912
Longitude DD: -79.555527
UTM Zone: 17
Easting: 617365
Northing: 4783473
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218360202
Mat Consistency: Hard

Top Depth:	3	**Material Moisture:**	
Bottom Depth:	9.6	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD. 019017033 0150140250000000800040053001000366006 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218360201	**Mat Consistency:**	Hard
Top Depth:	1.2	**Material Moisture:**	
Bottom Depth:	3	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 295.5 FEET.		

Geology Stratum ID:	218360200	**Mat Consistency:**	Firm
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.2	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.FIRM,WEATHERED.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003850 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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21 | ***1 of 4*** | ***WNW/83.8*** | ***85.8 / 0.97*** | ***53 Ontario St Grimsby ON L3M3H4*** | ***EHS***

Order No:	20180411176	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	18-APR-18	**Search Radius (km):**	.25
Date Received:	11-APR-18	**X:**	-79.558521
Previous Site Name:		**Y:**	43.195766
Lot/Building Size:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Additional Info Ordered:					

21 | 2 of 4 | WNW/83.8 | 85.8 / 0.97 | NIAGARA PACKERS LIMITED
53 ONTARIO STREET
GRIMSBY ON L3M4G1 | PES

Detail Licence No:		Operator Box:	
Licence No:	10107	Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)	Oper Area Code:	
Licence Type:	Retail Vendor Class 03	Oper Phone No:	
Licence Type Code:	21	Operator Ext:	
Licence Class:	03	Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	
County:		SWP Area Name:	
Trade Name:			
PDF URL:			

21 | 3 of 4 | WNW/83.8 | 85.8 / 0.97 | GRIMSBY BUILDING CENTRE
53 ONTARIO STREET
GRIMSBY ON L3M3H4 | PES

Detail Licence No:		Operator Box:	
Licence No:	10309	Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:	Legacy Licenses (Excluding TS)	Oper Area Code:	416
Licence Type:	Retail Vendor Class 03	Oper Phone No:	9452244
Licence Type Code:	21	Operator Ext:	
Licence Class:	03	Operator Lot:	
Licence Control:		Oper Concession:	
Latitude:		Operator Region:	
Longitude:		Operator District:	
Lot:		Operator County:	
Concession:		Op Municipality:	
Region:		Post Office Box:	
District:		MOE District:	
County:		SWP Area Name:	
Trade Name:			
PDF URL:			

21 | 4 of 4 | WNW/83.8 | 85.8 / 0.97 | FORKS ROAD POTTERY
53 Ontario St
Grimsby ON L3M 3H4 | SCT

Scott S ID:	19032622
Latitude:	
Longitude:	

Historical Details

Established:	1978
Plant Size (ft²):	1000

Employment: 1

Historical Details

Description: Pottery, Ceramics and Plumbing Fixture Manufacturing
SIC/NAICS Code: 327110

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22 | ***1 of 1*** | ***W/86.5*** | ***85.8 / 0.91*** | ***McDermott Dentistry Professional Corporation*** ***45 Ontario Street*** ***Grimsby ON L3M3H2*** | ***GEN***

Generator Info

Generator No:	ON9695516	***Choice of Contact:***	CO_OFFICIAL
Approval Years:	2015	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	621210
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:	OFFICES OF DENTISTS		

Waste Detail(s)

Waste Class: 312
Waste Class Name: PATHOLOGICAL WASTES

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23 | ***1 of 1*** | ***ENE/86.6*** | ***84.1 / -0.77*** | ***ON*** | ***BORE***

Borehole ID:	603084	***Inclin FLG:***	No
OGF ID:	215504896	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	MAR-1969	***Municipality:***	
Static Water Level:	0.2	***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.195902
Total Depth m:	16.8	***Longitude DD:***	-79.555504
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617365
Drill Method:	Diamond Drill	***Northing:***	4783583
Orig Ground Elev m:	85.2	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	83.5		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360177	***Mat Consistency:***	
Top Depth:	16.2	***Material Moisture:***	
Bottom Depth:	16.8	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	

Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: BEDROCK,SHALE. BROWN. 018018030 016013027 016015031000000100005005600170050004351 00 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218360173 ***Mat Consistency:*** Hard
Top Depth: 1.5 ***Material Moisture:***
Bottom Depth: 5.2 ***Material Texture:***
Material Color: Brown ***Non Geo Mat Type:***
Material 1: Till ***Geologic Formation:***
Material 2: Silt ***Geologic Group:***
Material 3: Clay ***Geologic Period:***
Material 4: Sand ***Depositional Gen:***
Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 278.9 FEET.

Geology Stratum ID: 218360175 ***Mat Consistency:*** Hard
Top Depth: 13.3 ***Material Moisture:***
Bottom Depth: 14.9 ***Material Texture:***
Material Color: ***Non Geo Mat Type:***
Material 1: Till ***Geologic Formation:***
Material 2: Silt ***Geologic Group:***
Material 3: Clay ***Geologic Period:***
Material 4: Shale ***Depositional Gen:***
Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SHALEHARD.

Geology Stratum ID: 218360172 ***Mat Consistency:*** Firm
Top Depth: 0 ***Material Moisture:***
Bottom Depth: 1.5 ***Material Texture:***
Material Color: Brown ***Non Geo Mat Type:***
Material 1: Fill ***Geologic Formation:***
Material 2: Silt ***Geologic Group:***
Material 3: Clay ***Geologic Period:***
Material 4: Sand ***Depositional Gen:*** fill
Gsc Material Description:
Stratum Description: FILL,SILT,CLAY,SAND.BROWN,FIRM.

Geology Stratum ID: 218360174 ***Mat Consistency:*** Hard
Top Depth: 5.2 ***Material Moisture:***
Bottom Depth: 13.3 ***Material Texture:***
Material Color: Brown ***Non Geo Mat Type:***
Material 1: Till ***Geologic Formation:***
Material 2: Silt ***Geologic Group:***
Material 3: Clay ***Geologic Period:***
Material 4: Sand ***Depositional Gen:***
Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.BROWN,HARD.

Geology Stratum ID: 218360176 ***Mat Consistency:***
Top Depth: 14.9 ***Material Moisture:***
Bottom Depth: 16.2 ***Material Texture:***
Material Color: Brown ***Non Geo Mat Type:***
Material 1: Bedrock ***Geologic Formation:***
Material 2: Shale ***Geologic Group:***
Material 3: ***Geologic Period:***
Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: BEDROCK,SHALE. BROWN.

Source

Source Type: Data Survey ***Source Appl:*** Spatial/Tabular
Source Orig: Geological Survey of Canada ***Source Iden:*** 1
Source Date: 1956-1972 ***Scale or Res:*** Varies

Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003790 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

24 ***1 of 1*** ***ENE/93.8*** ***84.5 / -0.39*** ***ON*** ***BORE***

Borehole ID:	603082	**Inclin FLG:**	No
OGF ID:	215504894	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	MAR-1969	**Municipality:**	
Static Water Level:	0.3	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.195992
Total Depth m:	18	**Longitude DD:**	-79.555501
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617365
Drill Method:	Diamond Drill	**Northing:**	4783593
Orig Ground Elev m:	86.5	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	83.4		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360161	**Mat Consistency:**	Hard
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	6.7	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 282.7 FEET.		

Geology Stratum ID:	218360164	**Mat Consistency:**	
Top Depth:	14.6	**Material Moisture:**	
Bottom Depth:	16.5	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,WEATHERED.		

Geology Stratum ID:	218360165	**Mat Consistency:**	
Top Depth:	16.5	**Material Moisture:**	
Bottom Depth:	18	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,SOUND. 018015033 018013032 016012024000000150005006400220043 3 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218360160	**Mat Consistency:**	Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL,SILT,CLAY,SAND.BROWN,STIFF TO VERY STIFF.		

Geology Stratum ID:	218360163	**Mat Consistency:**	Hard
Top Depth:	14.2	**Material Moisture:**	
Bottom Depth:	14.6	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEHARD.		

Geology Stratum ID:	218360162	**Mat Consistency:**	Hard
Top Depth:	6.7	**Material Moisture:**	
Bottom Depth:	14.2	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,HARD.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003770 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

25 | **1 of 1** | **NE/99.4** | **84.8 / 0.00** | **ON** | **BORE**

Borehole ID:	603081	***Inclin FLG:***	No
OGF ID:	215504893	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	MAR-1969	***Municipality:***	
Static Water Level:	0.0	***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.196175
Total Depth m:	12.2	***Longitude DD:***	-79.555743
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617345
Drill Method:	Diamond Drill	***Northing:***	4783613
Orig Ground Elev m:	81.6	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	84.1		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360155	***Mat Consistency:***	Hard
Top Depth:	1.2	***Material Moisture:***	
Bottom Depth:	4.9	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 267.5 FEET.		

Geology Stratum ID:	218360158	***Mat Consistency:***	
Top Depth:	10.7	***Material Moisture:***	
Bottom Depth:	11.3	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,WEATHERED.		

Geology Stratum ID:	218360154	***Mat Consistency:***	Stiff
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	1.2	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Fill	***Geologic Formation:***	
Material 2:	Clay	***Geologic Group:***	
Material 3:	Silt	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	fill
Gsc Material Description:			
Stratum Description:	FILL,CLAY,SILT,SAND.BROWN,STIFF.		

Geology Stratum ID:	218360157	***Mat Consistency:***	Hard
Top Depth:	9.1	***Material Moisture:***	
Bottom Depth:	10.7	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	

Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEHARD.		

Geology Stratum ID:	218360156	**Mat Consistency:**	Hard
Top Depth:	4.9	**Material Moisture:**	
Bottom Depth:	9.1	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,HARD.		

Geology Stratum ID:	218360159	**Mat Consistency:**	
Top Depth:	11.3	**Material Moisture:**	
Bottom Depth:	12.2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,SOUND. 021019037 016012027 015013026 0140070180000001000040 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003760 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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26 | ***1 of 1*** | ***E/101.6*** | ***85.0 / 0.11*** | ***John Street
Grimsby ON L3M 1X4*** | ***EHS***

Order No:	20181005120	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	15-OCT-18	**Search Radius (km):**	.25
Date Received:	05-OCT-18	**X:**	-79.555051
Previous Site Name:		**Y:**	43.195229
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
27	1 of 1	NE/108.5	84.8 / 0.00	ON	BORE

Borehole ID:	603080	**Inclin FLG:**	No
OGF ID:	215504892	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	MAR-1969	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.196265
Total Depth m:	12.2	**Longitude DD:**	-79.555741
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617345
Drill Method:	Diamond Drill	**Northing:**	4783623
Orig Ground Elev m:	80.7	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	84.4		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360153	**Mat Consistency:**	
Top Depth:	11.1	**Material Moisture:**	
Bottom Depth:	12.2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,SOUND. 021028029 014013025 015012024 01400901900000001900065 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218360148	**Mat Consistency:**	Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL,SILT,CLAY,SAND.BROWN,STIFF.		

Geology Stratum ID:	218360149	**Mat Consistency:**	Hard
Top Depth:	2	**Material Moisture:**	
Bottom Depth:	4.3	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD.		

Geology Stratum ID:	218360151	**Mat Consistency:**	Hard
Top Depth:	9.1	**Material Moisture:**	
Bottom Depth:	10.7	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	

Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEHARD.		

Geology Stratum ID:	218360152	**Mat Consistency:**	
Top Depth:	10.7	**Material Moisture:**	
Bottom Depth:	11.1	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. BROWN,WEATHERED.		

Geology Stratum ID:	218360150	**Mat Consistency:**	Hard
Top Depth:	4.3	**Material Moisture:**	
Bottom Depth:	9.1	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,HARD.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003750 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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28 | ***1 of 1*** | ***NE/119.7*** | ***84.8 / 0.00*** | ***LEWIS WOODWORKING***
257 ROBINSON STREET NORTH
GRIMSBY TOWN ON L3M 3E2 | ***CA***

Certificate #:	8-2047-90-
Application Year:	90
Issue Date:	3/19/1990
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	

Project Description: PAINT SPRAY BOOTH-LACQUER
Contaminants:
Emission Control: No Controls

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29 | **1 of 1** | **E/122.5** | **84.6 / -0.21** | **CLARK ST. NORTH OF MAPLE ST BRIDGE lot 8 con 1 Grimsby ON** | **WWIS**

Well ID:	7329012	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Monitoring and Test Hole	**Date Received:**	02/25/2019
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z261634	**Contractor:**	7484
Tag:	A193515	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	008
Depth to Bedrock:		**Concession:**	01
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

Additional Detail(s) (Map)

Bore Hole ID:	1007385510	**Tag No:**	A193515
Depth (m):	9.144	**Contractor:**	7484
Year Completed:	2019	**Latitude:**	43.1955279602049
Well Completed Dt:	01/24/2019	**Longitude:**	-79.5547934815356
Audit No:	Z261634	**Point Y:**	43.19552795712098
Path:		**Point X:**	-79.55479333354901

Bore Hole Information

Bore Hole ID:	1007385510	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617423.00
Code OB Desc:		**North83:**	4783542.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01/24/2019	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID: 1007774854

Layer:	2
Color:	6
General Color:	BROWN
Material 1:	05
Material 1 Desc:	CLAY
Material 2:	34
Material 2 Desc:	TILL
Material 3:	84
Material 3 Desc:	SILTY
Formation Top Depth:	15.0
Formation End Depth:	30.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007774853
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	21
Material 2 Desc:	GRANITE
Material 3:	05
Material 3 Desc:	CLAY
Formation Top Depth:	0.0
Formation End Depth:	15.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007776161
Layer:	1
Plug From:	0.0
Plug To:	19.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1007776160
Layer:	2
Plug From:	19.0
Plug To:	30.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1007777592
Method Construction Code:	B
Method Construction:	Other Method
Other Method Construction:	AUGER

Pipe Information

Pipe ID:	1007773611
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1007778116
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	20.0
Casing Diameter:	2.0
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007778672
Layer:	1
Slot:	.01
Screen Top Depth:	20.0
Screen End Depth:	30.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1007779302
Pump Set At:	
Static Level:	10.0
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Water Details

Water ID:	1007778795
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	10.0
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1007776903
Diameter:	6.0
Depth From:	0.0
Depth To:	30.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
30	1 of 1	ENE/124.1	83.7 / -1.18	ENBRIDGE GAS INC 256 ROBINSON ST N,,GRIMSBY,ON,L3M 3E1,CA ON	PINC

Incident Id:		**Pipe Material:**	
Incident No:	2952008	**Fuel Category:**	
Incident Reported Dt:	10/29/2020	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	ENBRIDGE GAS INC		
Incident Address:	256 ROBINSON ST N,,GRIMSBY,ON,L3M 3E1,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
31	1 of 1	E/125.5	85.0 / 0.12	Service Road Grimsby ON	WWIS

Well ID:	7361319	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Abandoned-Other	**Date Received:**	06/30/2020
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	Yes
Audit No:	Z296038	**Contractor:**	7484
Tag:	A193615	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

Additional Detail(s) (Map)

Bore Hole ID:	1008328015	**Tag No:**	A193615
Depth (m):		**Contractor:**	7484
Year Completed:	2020	**Latitude:**	43.1954553230839
Well Completed Dt:	03/11/2020	**Longitude:**	-79.5547459659639
Audit No:	Z296038	**Point Y:**	43.19545531979068
Path:		**Point X:**	-79.5547458171834

Bore Hole Information

Bore Hole ID:	1008328015	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	617427.00
Code OB Desc:		***North83:***	4783534.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	03/11/2020	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1009036422
Layer:	1
Plug From:	0.0
Plug To:	30.0
Plug Depth UOM:	ft

Pipe Information

Pipe ID:	1009034586
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1009037719
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	20.0
Casing Diameter:	2.0
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1009038049
Layer:	1
Slot:	10
Screen Top Depth:	20.0
Screen End Depth:	30.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	Inch
Screen Diameter:	2.5

Results of Well Yield Testing

Pumping Test Method Desc:
Pump Test ID: 1009038536
Pump Set At:
Static Level:
Final Level After Pumping:
Recommended Pump Depth:
Pumping Rate:
Flowing Rate:
Recommended Pump Rate:
Levels UOM: ft
Rate UOM: GPM
Water State After Test Code:
Water State After Test:
Pumping Test Method: 0
Pumping Duration HR:
Pumping Duration MIN:
Flowing:

Draw Down & Recovery

Pump Test Detail ID: 1009038683
Test Type: Draw Down
Test Duration: 1
Test Level: 10.0
Test Level UOM: ft

Water Details

Water ID: 1009038304
Layer: 1
Kind Code:
Kind:
Water Found Depth: 10.0
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1009036932
Diameter: 6.0
Depth From: 0.0
Depth To: 30.0
Hole Depth UOM: ft
Hole Diameter UOM: Inch

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32 ***1 of 1*** ***E/131.4*** ***88.4 / 3.58*** ***ON*** ***BORE***

Borehole ID:	852897	***Inclin FLG:***	No
OGF ID:	215575569	***SP Status:***	Initial Entry
Status:	Decommissioned	***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	28-MAR-1969	***Municipality:***	
Static Water Level:	0.5	***Lot:***	0
Primary Water Use:		***Township:***	GRIMSBY
Sec. Water Use:		***Latitude DD:***	43.195086
Total Depth m:	14.3	***Longitude DD:***	-79.554718
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617430
Drill Method:	Diamond Drill	***Northing:***	4783493
Orig Ground Elev m:	82.1	***Location Accuracy:***	

Elev Reliabil Note: **Accuracy:** Within 10 metres
DEM Ground Elev m: 87.3
Concession: CON 1
Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218623915 **Mat Consistency:** Hard
Top Depth: 1.5 **Material Moisture:**
Bottom Depth: 13.1 **Material Texture:**
Material Color: Grey-Brown **Non Geo Mat Type:**
Material 1: Till **Geologic Formation:**
Material 2: Silt **Geologic Group:**
Material 3: Clayey **Geologic Period:**
Material 4: Sand **Depositional Gen:** glacial
Gsc Material Description:
Stratum Description: Clayey silt, some sand, trace of gravel, with shale fragments below el. 229.4 ft. (occasional sand and silt seams and partings up to 3in thick below el. 234) Desiccated between 5 and 10 ft. of depth. Mottled grey and brown. Hard.

Geology Stratum ID: 218623914 **Mat Consistency:** Very Stiff
Top Depth: 0 **Material Moisture:**
Bottom Depth: 1.5 **Material Texture:**
Material Color: **Non Geo Mat Type:**
Material 1: Till **Geologic Formation:**
Material 2: Silt **Geologic Group:**
Material 3: Clayey **Geologic Period:**
Material 4: Sand **Depositional Gen:** glacial
Gsc Material Description:
Stratum Description: Clayey silt, some sand, trace of gravel, weathered and reworked. Very stiff (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218623916 **Mat Consistency:**
Top Depth: 13.1 **Material Moisture:**
Bottom Depth: 14.3 **Material Texture:**
Material Color: Red-Brown **Non Geo Mat Type:**
Material 1: Bedrock **Geologic Formation:**
Material 2: Shale **Geologic Group:**
Material 3: **Geologic Period:**
Material 4: **Depositional Gen:**
Gsc Material Description:
Stratum Description: Shale bedrock. Sound. (Reddish brown) **Note: Many records provided by the department have a truncated [Stratum Description] field.

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33 ***1 of 1*** ***SE/133.5*** ***87.3 / 2.42*** ***ENBRIDGE CONSUMERS GAS*** ***SPL***

GRIMSBY ON

Ref No: 1-26WC67 **Municipality No:**
Year: **Nature of Damage:**
Incident Dt: 9/29/2022 11:14:00 AM **Discharger Report:**
Dt MOE Arvl on Scn: **Material Group:**
MOE Reported Dt: 9/29/2022 2:21:05 PM **Impact to Health:** 1 Minor Health Impact
Dt Document Closed: **Agency Involved:**
Site No:
MOE Response: Desktop Response
Site County/District:
Site Geo Ref Meth:
Site District Office: Niagara District Office
Nearest Watercourse:
Site Name:

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

Site Address:	
Site Region:	REGIONAL MUNICIPALITY OF NIAGARA
Site Municipality:	GRIMSBY
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Entity Operating Name:	
Client Name:	ENBRIDGE CONSUMERS GAS
Client Type:	Private Business
Source Type:	
Incident Cause:	
Incident Preceding Spill:	Line Strike
Incident Reason:	
Incident Summary:	Enbridge: 1" plastic IP service damaged - 30 Robinson St. N, Grimsby
Environment Impact:	2 Minor Impact &/or Mortality
Health Env Consequence:	
Nature of Impact:	
Contaminant Qty:	1 other - see notes
Contaminant Qty 1:	
Contaminant Unit:	
Contaminant Code:	
Contaminant Name:	NATURAL GAS
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	Air
Activity Preceding Spill:	
Property 2nd Watershed:	029 | Lake Ontario
Property Tertiary Watershed:	029A | West Lake Ontario Shoreline
Sector Type:	NATURAL GAS DISTRIBUTION
SAC Action Class:	
Call Report Locatn Geodata:	{"integration_ids":["PR00001164102"],"wkts":["POINT (-79.5556464000 43.1937628000)"],"creation_date":"2022-09-29"}
Time Reported:	
System Facility Address:	
Source Sector Type:	
Conservtn Auth Name:	
Primary Watershed:	
Quaternary Watershed:	
Offsite Impacts Y N:	
Waterbody Impacted Y N:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
34	1 of 1	E/133.9	86.6 / 1.76	ON	BORE

Borehole ID:	852895	**Inclin FLG:**	No
OGF ID:	215575567	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	MAR-1969	**Municipality:**	
Static Water Level:		**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.195211
Total Depth m:	9.6	**Longitude DD:**	-79.554653
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617435
Drill Method:	Diamond Drill	**Northing:**	4783507
Orig Ground Elev m:	84.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	88.8		

Concession: CON 1
Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623909	**Mat Consistency:**	Firm
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	Fill-Granular
Material 1:	Silt	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: Clayey silt, some sand and gravel, trace of organics. Brown. Firm. (Fill) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623910	**Mat Consistency:**	Hard
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	9.6	**Material Texture:**	
Material Color:	Brown-Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial

Gsc Material Description:
Stratum Description: Clayey silt, some sand, trace gravel. Desiccated in upper reaches to about 10.5 ft of depth. Mottled grey and brown to brown. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

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35 | ***1 of 2*** | ***SE/136.2*** | ***87.3 / 2.42*** | ***Niagara Regional Housing*** ***30 Robinson St N*** ***Grimsby ON*** | ***CA***

Certificate #: 2113-7U5J6R
Application Year: 2009
Issue Date: 7/21/2009
Approval Type: Air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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35 | ***2 of 2*** | ***SE/136.2*** | ***87.3 / 2.42*** | ***Niagara Regional Housing*** ***30 Robinson St N*** ***Grimsby ON L2V 3Z3*** | ***ECA***

Approval No:	2113-7U5J6R	**MOE District:**	Niagara
Approval Date:	2009-07-21	**City:**	
Status:	Approved	**Longitude:**	-79.55574
Record Type:	ECA	**Latitude:**	43.19385
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Niagara Peninsula	**Geometry Y:**	
Approval Type:	ECA-AIR		

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

Project Type: AIR
Business Name: Niagara Regional Housing
Address: 30 Robinson St N
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3065-7T2R6R-14.pdf
PDF Site Location:

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36 | **1 of 1** | **SE/136.3** | **87.3 / 2.42** | **Robinson St Dump** | **ANDR**

Grimsby ON L3M

Legal Description: N Grimsby Con 1 Lot 9
Location Description: Robinson St; E side Robinson St, W side Maple Ave, N of Main St, S of Seniors Home.
Municipality: Grimsby Town
Current Municipality: Grimsby Town
RM: Niagara Region
Facility: Dump
Date Active: 1950s-60s
Date Begun:
Date Complete: 1960
Area (Ha):
Landfill Type:
Group Name:
Operated By:
Serial: MOEE 8055
NTS: 30M04
Diameter (m):

Historical Summary:

Robinson St Dump MOEE 1994 Robinson St in Grimsby cited as a closed waste disposal site in (Ontario Ministry of the Environment [1994] Waste disposal site inventory, [Toronto]: Ontario Environment, 1994., i, 196 pp., maps, ISBN 0772984093 100). 1996 MapArt Datapoint plots to E side Robinson St, W side Maple Ave, N of Main St, S of Seniors Home.

Waste Type:
UTM X Nad 27: 617350
UTM Y Nad 27: 4783125
UTM Zone: 17

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37 | **1 of 1** | **NW/137.2** | **85.8 / 1.01** | **The Corporation of the Town of Grimsby** | **ECA**

Grimsby ON

Approval No: 7093-4ZLPYX
Approval Date: 2001-08-15
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name: Niagara Peninsula
MOE District: Niagara
City:
Longitude: -79.558
Latitude: 43.196600000000004
Geometry X:
Geometry Y:
Approval Type: ECA-Municipal and Private Water Works
Project Type: Municipal and Private Water Works
Business Name: The Corporation of the Town of Grimsby
Address:
Full Address:
Full PDF Link:
PDF Site Location:

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38 | **1 of 1** | **E/139.1** | **84.9 / 0.09** | **ON** | **BORE**

Borehole ID: 852893
Inclin FLG: No

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

OGF ID:	215575565	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	19-MAR-1969	**Municipality:**	
Static Water Level:	0.6	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.195408
Total Depth m:	17.1	**Longitude DD:**	-79.554575
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617441
Drill Method:	Diamond Drill	**Northing:**	4783529
Orig Ground Elev m:	81.7	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	85.8		

Concession: CON 1

Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing

Survey D:

Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623904	**Mat Consistency:**	Hard
Top Depth:	2	**Material Moisture:**	
Bottom Depth:	11.2	**Material Texture:**	
Material Color:	Grey-Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial
Gsc Material Description:			

Stratum Description: Clayey silt, some sand and trace of gravel with shale fragments with depth. (occasional seams of silt and sand up to 1/2in thick below elev. 235) Desiccated in upper reaches to about 16 ft depth. Mottled grey and brown to brown. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623903	**Mat Consistency:**	Very Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	Fill-Granular
Material 1:	Silt	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Silty	**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Clayey silt to silty clay, some sand and gravel (Fill) Brown. Very stiff **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623905	**Mat Consistency:**	
Top Depth:	11.2	**Material Moisture:**	
Bottom Depth:	17.1	**Material Texture:**	
Material Color:	Red-Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Shale bedrock. Reddish brown. Weathered (to about elev. 221.6) to sound **Note: Many records provided by the department have a truncated [Stratum Description] field.

39	1 of 1	E/146.4	84.8 / -0.06	ON	BORE

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

Borehole ID:	852891	**Inclin FLG:**	No
OGF ID:	215575563	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	13-MAR-1969	**Municipality:**	
Static Water Level:	0.2	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.195587
Total Depth m:	12.2	**Longitude DD:**	-79.554509
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617446
Drill Method:	Diamond Drill	**Northing:**	4783549
Orig Ground Elev m:	81.6	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	85		

Concession: CON 1

Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing

Survey D:

Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623896	**Mat Consistency:**	Very Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Silt	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Silty	**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Clayey silt to silty clay, some sand and gravel, trace of organic matter. Brown. Very stiff **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623897	**Mat Consistency:**	Hard
Top Depth:	1.2	**Material Moisture:**	
Bottom Depth:	10.7	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial
Gsc Material Description:			

Stratum Description: Clayey silt with some sand and gravel. Mottled brown to grey brown. Desiccated in upper portion to about 16 ft. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623898	**Mat Consistency:**	
Top Depth:	10.7	**Material Moisture:**	
Bottom Depth:	12.2	**Material Texture:**	
Material Color:	Red-Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Weathered to sound shale bedrock. Reddish brown **Note: Many records provided by the department have a truncated [Stratum Description] field.

40	1 of 1	NE/153.3	84.5 / -0.32	ON	BORE

Borehole ID:	603079	***Inclin FLG:***	No
OGF ID:	215504891	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	MAR-1969	***Municipality:***	
Static Water Level:	0.0	***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.196717
Total Depth m:	10.2	***Longitude DD:***	-79.555854
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617335
Drill Method:	Diamond Drill	***Northing:***	4783673
Orig Ground Elev m:	79.3	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	85		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360144	***Mat Consistency:***	Hard
Top Depth:	1.5	***Material Moisture:***	
Bottom Depth:	7	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,HARD, WATER STABLE AT 260.2 FEET.		

Geology Stratum ID:	218360146	***Mat Consistency:***	
Top Depth:	8.6	***Material Moisture:***	
Bottom Depth:	9.1	***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. WEATHERED.		

Geology Stratum ID:	218360145	***Mat Consistency:***	Hard
Top Depth:	7	***Material Moisture:***	
Bottom Depth:	8.6	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Shale	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEHARD.		

Geology Stratum ID:	218360143	***Mat Consistency:***	Stiff
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	1.5	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Organic	***Depositional Gen:***	organic
Gsc Material Description:			

Stratum Description: TILL,SILT,CLAY, ORGANIC. STIFF.

Geology Stratum ID: 218360147
Top Depth: 9.1
Bottom Depth: 10.2
Material Color:
Material 1: Bedrock
Material 2: Shale
Material 3:
Material 4:
Gsc Material Description:
Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:
Stratum Description: BEDROCK,SHALE. SOUND. 0140120210000001100050045002301000028310 0 11 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: NIAGARA.txt RecordID: 003740 NTS_Sheet: 30M04H
Confiden 1: Logged by professional. Exact and complete description of material and properties.
Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier: 1
Source Type: Data Survey
Source Date: 1956-1972
Scale or Resolution: Varies
Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada
Horizontal Datum: NAD27
Vertical Datum: Mean Average Sea Level
Projection Name: Universal Transverse Mercator

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41 ***1 of 1*** ***ENE/154.1*** ***84.9 / 0.08*** ***ON*** ***BORE***

Borehole ID: 852890
OGF ID: 215575562
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 17-MAR-1969
Static Water Level: 0.0
Primary Water Use:
Sec. Water Use:
Total Depth m: 12.2
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 80.7
Elev Reliabil Note:
DEM Ground Elev m: 85
Concession: CON 1
Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing
Survey D:
Comments:
Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: 0
Township: GRIMSBY
Latitude DD: 43.195704
Longitude DD: -79.554445
UTM Zone: 17
Easting: 617451
Northing: 4783562
Location Accuracy:
Accuracy: Within 10 metres

Borehole Geology Stratum

Geology Stratum ID: 218623894
Mat Consistency: Hard

Top Depth:	2	**Material Moisture:**	
Bottom Depth:	10.8	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	clayey silt, with some sand and gravel. Desiccated in upper reaches. Mottled brown to grey brown. Hard (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218623893	**Mat Consistency:**	Very Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	Fill-Granular
Material 1:	Silt	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Clayey silt, some sand and gravel, trace of organic matter (Fill) Brown. Very stiff **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218623895	**Mat Consistency:**	
Top Depth:	10.8	**Material Moisture:**	
Bottom Depth:	12.2	**Material Texture:**	
Material Color:	Red-Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Weathered to sound shale bedrock. Reddish brown **Note: Many records provided by the department have a truncated [Stratum Description] field.		

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42 **1 of 1** **NE/155.8** **84.6 / -0.28** **ON** **BORE**

Borehole ID:	603083	**Inclin FLG:**	No
OGF ID:	215504895	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	MAR-1969	**Municipality:**	
Static Water Level:	0.1	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.196715
Total Depth m:	17.1	**Longitude DD:**	-79.55573
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617345
Drill Method:	Diamond Drill	**Northing:**	4783673
Orig Ground Elev m:	81.7	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	85		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360166	**Mat Consistency:**	Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2	**Material Texture:**	

Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	fill

Gsc Material Description:
Stratum Description: FILL,SILT,CLAY,SAND.BROWN,STIFF.

Geology Stratum ID:	218360169	**Mat Consistency:**	Hard
Top Depth:	10.7	**Material Moisture:**	
Bottom Depth:	11.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SHALEHARD.

Geology Stratum ID:	218360167	**Mat Consistency:**	Hard
Top Depth:	2	**Material Moisture:**	
Bottom Depth:	4.9	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 267.9 FEET.

Geology Stratum ID:	218360170	**Mat Consistency:**	
Top Depth:	11.2	**Material Moisture:**	
Bottom Depth:	14.2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	

Gsc Material Description:
Stratum Description: BEDROCK,SHALE. BROWN,WEATHERED.

Geology Stratum ID:	218360168	**Mat Consistency:**	Hard
Top Depth:	4.9	**Material Moisture:**	
Bottom Depth:	10.7	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: TILL,SILT,CLAY,SAND.GREY,HARD.

Geology Stratum ID:	218360171	**Mat Consistency:**	
Top Depth:	14.2	**Material Moisture:**	
Bottom Depth:	17.1	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	

Gsc Material Description:
Stratum Description: BEDROCK,SHALE. BROWN,SOUND. 022021037 014010024 014010023 0150080210000001000065 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003780 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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43 **1 of 1** **E/156.5** **87.6 / 2.79** **ON** **BORE**

Borehole ID:	852896	**Inclin FLG:**	No
OGF ID:	215575568	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	01-APR-1969	**Municipality:**	
Static Water Level:	1.8	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.195154
Total Depth m:	14.9	**Longitude DD:**	-79.554384
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617457
Drill Method:	Diamond Drill	**Northing:**	4783501
Orig Ground Elev m:	85.3	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	89.4		
Concession:	CON 1		
Location D:	Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing		
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218623913	**Mat Consistency:**	
Top Depth:	13.1	**Material Moisture:**	
Bottom Depth:	14.9	**Material Texture:**	
Material Color:	Red-Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Shale bedrock. Weathered to sound. Reddish brown **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218623912	**Mat Consistency:**	Hard
Top Depth:	.5	**Material Moisture:**	
Bottom Depth:	13.1	**Material Texture:**	
Material Color:	Grey-Brown	**Non Geo Mat Type:**	

Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	Clayey silt, some sand, trace of gravel, with shale fragments. Desiccated in upper reaches to about 12.5 ft. Mottled grey and brown to brown. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218623911	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.5	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Topsoil	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Clayey silt topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field.		

44 **1 of 2** **NNW/159.4** **85.2 / 0.36** **ENBRIDGE GAS INC**
261 ONTARIO ST,,GRIMSBY,ON,L3M 5J2,CA
ON **PINC**

Incident Id:		**Pipe Material:**	
Incident No:	2797500	**Fuel Category:**	
Incident Reported Dt:	3/6/2020	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	ENBRIDGE GAS INC		
Incident Address:	261 ONTARIO ST,,GRIMSBY,ON,L3M 5J2,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

44 **2 of 2** **NNW/159.4** **85.2 / 0.36** **261 Ontario St**
Grimsby ON **SPL**

Ref No:	8236-BMFF89	**Municipality No:**	
Year:		**Nature of Damage:**	
Incident Dt:	2020/03/05	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	2020/03/06	**Impact to Health:**	2 - Minor Environment
Dt Document Closed:	2020/05/16	**Agency Involved:**	
Site No:	NA		
MOE Response:	No		
Site County/District:	Regional Municipality of Niagara		
Site Geo Ref Meth:			
Site District Office:	Niagara		

Nearest Watercourse:	
Site Name:	Line Damage<UNOFFICIAL>
Site Address:	261 Ontario St
Site Region:	West Central
Site Municipality:	Grimsby
Site Lot:	
Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Entity Operating Name:	
Client Name:	
Client Type:	
Source Type:	Pipeline/Components
Incident Cause:	
Incident Preceding Spill:	Operator/Human error
Incident Reason:	Operator/Human Error
Incident Summary:	TSSA/FSB: 1in Plastic Line Strike- Made Safe
Environment Impact:	
Health Env Consequence:	
Nature of Impact:	
Contaminant Qty:	0 other - see incident description
Contaminant Qty 1:	0
Contaminant Unit:	other - see incident description
Contaminant Code:	35
Contaminant Name:	METHANE GAS, COMPRESSED (NATURAL GAS)
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	1971
Receiving Medium:	Air
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	TSSA - Fuel Safety Program Notifications
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	
Source Sector Type:	
Conservtn Auth Name:	
Primary Watershed:	
Quaternary Watershed:	
Offsite Impacts Y N:	
Waterbody Impacted Y N:	

45 **1 of 1** **E/162.0** **85.6 / 0.73** **ON** **BORE**

Borehole ID:	852894	**Inclin FLG:**	No
OGF ID:	215575566	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	24-MAR-1969	**Municipality:**	
Static Water Level:	1.4	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.195351
Total Depth m:	16.8	**Longitude DD:**	-79.554293
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617464
Drill Method:	Diamond Drill	**Northing:**	4783523
Orig Ground Elev m:	85.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres

DEM Ground Elev m: 87.1
Concession: CON 1
Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623907	**Mat Consistency:**	Hard
Top Depth:	1.5	**Material Moisture:**	
Bottom Depth:	14.9	**Material Texture:**	
Material Color:	Grey-Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial

Gsc Material Description:
Stratum Description: Clayey silt, some sand, trace of gravel with shale fragments. Mottled grey and brown to Brown. Hard. Desiccated in upper reaches to about 17ft. Of depth. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623906	**Mat Consistency:**	Very Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.5	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	Fill-Granular
Material 1:	Silt	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Sand	**Geologic Period:**	
Material 4:	Gravel	**Depositional Gen:**	

Gsc Material Description:
Stratum Description: Clayey silt, some sand, trace of gravel. Brown. Very stiff (Fill) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623908	**Mat Consistency:**	
Top Depth:	14.9	**Material Moisture:**	
Bottom Depth:	16.8	**Material Texture:**	
Material Color:	Red-Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	

Gsc Material Description:
Stratum Description: Shale bedrock. Weathered to sound. (reddish brown) **Note: Many records provided by the department have a truncated [Stratum Description] field.

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46 | ***1 of 1*** | ***E/163.2*** | ***84.7 / -0.17*** | ***ON*** | ***BORE***

Borehole ID:	852892	**Inclin FLG:**	No
OGF ID:	215575564	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	25-MAR-1969	**Municipality:**	
Static Water Level:	3.4	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.195531
Total Depth m:	18	**Longitude DD:**	-79.554289
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617464
Drill Method:	Diamond Drill	**Northing:**	4783543
Orig Ground Elev m:	86.5	**Location Accuracy:**	

Elev Reliabil Note: ***Accuracy:*** Within 10 metres
DEM Ground Elev m: 85.2
Concession: CON 1
Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218623899 ***Mat Consistency:*** Hard
Top Depth: 0 ***Material Moisture:***
Bottom Depth: 1.5 ***Material Texture:***
Material Color: Brown ***Non Geo Mat Type:*** Fill-Granular
Material 1: Silt ***Geologic Formation:***
Material 2: Clay ***Geologic Group:***
Material 3: Sand ***Geologic Period:***
Material 4: Gravel ***Depositional Gen:***
Gsc Material Description:
Stratum Description: Clayey silt, some sand and gravel, trace of organic matter (Fill) Brown. Hard.

Geology Stratum ID: 218623900 ***Mat Consistency:*** Hard
Top Depth: 1.5 ***Material Moisture:***
Bottom Depth: 14 ***Material Texture:***
Material Color: Grey-Brown ***Non Geo Mat Type:***
Material 1: Till ***Geologic Formation:***
Material 2: Silt ***Geologic Group:***
Material 3: Clayey ***Geologic Period:***
Material 4: Sand ***Depositional Gen:*** glacial
Gsc Material Description:
Stratum Description: Clayey silt, some sand and gravel. Mottled grey & brown to brown with depth. Desiccated in upper portion to about 22 ft. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218623901 ***Mat Consistency:*** Hard
Top Depth: 14 ***Material Moisture:***
Bottom Depth: 18 ***Material Texture:***
Material Color: Grey-Brown ***Non Geo Mat Type:***
Material 1: Till ***Geologic Formation:***
Material 2: Silt ***Geologic Group:***
Material 3: Clayey ***Geologic Period:***
Material 4: Sand ***Depositional Gen:*** glacial
Gsc Material Description:
Stratum Description: Clayey silt, some sand and gravel. Mottled grey and brown to brown. Desiccated in upper portion to about 22 ft. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218623902 ***Mat Consistency:***
Top Depth: 18 ***Material Moisture:***
Bottom Depth: 18 ***Material Texture:***
Material Color: Red-Brown ***Non Geo Mat Type:***
Material 1: Bedrock ***Geologic Formation:***
Material 2: Shale ***Geologic Group:***
Material 3: ***Geologic Period:***
Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: Shale bedrock. Weathered (to about 54 ft.) to sound. Reddish brown **Note: Many records provided by the department have a truncated [Stratum Description] field.

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47 ***1 of 1*** ***E/164.6*** ***88.5 / 3.62*** ***ON*** ***BORE***

Borehole ID: 852898 ***Inclin FLG:*** No
OGF ID: 215575570 ***SP Status:*** Initial Entry

Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	02-APR-1969	**Municipality:**	
Static Water Level:	7.0	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.195036
Total Depth m:	19.8	**Longitude DD:**	-79.554313
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617463
Drill Method:	Diamond Drill	**Northing:**	4783488
Orig Ground Elev m:	89.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	89.5		

Concession: CON 1

Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing

Survey D:

Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623918	**Mat Consistency:**	Hard
Top Depth:	1.1	**Material Moisture:**	
Bottom Depth:	18.7	**Material Texture:**	
Material Color:	Grey-Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial
Gsc Material Description:			

Stratum Description: Clayey silt, some sand, trace of gravel(with shale fragments below el. 234.7). (layers of sand and silt up to 1ft thick below elev. 237) desiccated in upper reaches from about 3.5 to 9.5 ft in depth. Mottled grey and brown to brown. Hard.

Geology Stratum ID:	218623917	**Mat Consistency:**	Hard
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.1	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial
Gsc Material Description:			

Stratum Description: Clayey silt, some sand, trace of gravel. (Glacial till) Reworked and weathered. Hard **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623919	**Mat Consistency:**	
Top Depth:	18.7	**Material Moisture:**	
Bottom Depth:	19.8	**Material Texture:**	
Material Color:	Red-Brown	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Bedrock. Weathered to sound. Reddish brown **Note: Many records provided by the department have a truncated [Stratum Description] field.

48	***1 of 1***	***E/165.0***	***85.8 / 0.92***	***42 Clarke St. lot 8 con 1 GRUMSBY ON***	***WWIS***

Well ID: 7329013 **Flowing (Y/N):**

Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	02/25/2019
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z295688	**Contractor:**	7484
Tag:	A254902	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	008
Depth to Bedrock:		**Concession:**	01
Well Depth:		**Concession Name:**	CON
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	GRIMSBY TOWN (NORTH GRIMSBY)		
Site Info:			

Additional Detail(s) (Map)

Bore Hole ID:	1007385513	**Tag No:**	A254902
Depth (m):	9.144	**Contractor:**	7484
Year Completed:	2019	**Latitude:**	43.1953320788393
Well Completed Dt:	01/25/2019	**Longitude:**	-79.554256575535
Audit No:	Z295688	**Point Y:**	43.195332076130406
Path:		**Point X:**	-79.55425642686059

Bore Hole Information

Bore Hole ID:	1007385513	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617467.00
Code OB Desc:		**North83:**	4783521.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	01/25/2019	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007774856
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	01
Material 3 Desc:	FILL
Formation Top Depth:	0.0
Formation End Depth:	5.0

Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007774855
Layer: 2
Color: 2
General Color: GREY
Material 1: 06
Material 1 Desc: SILT
Material 2: 05
Material 2 Desc: CLAY
Material 3: 34
Material 3 Desc: TILL
Formation Top Depth: 5.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007776162
Layer: 1
Plug From: 0.0
Plug To: 19.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007776163
Layer: 2
Plug From: 19.0
Plug To: 30.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1007777593
Method Construction Code: B
Method Construction: Other Method
Other Method Construction: Auger

Pipe Information

Pipe ID: 1007773612
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1007778117
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 20.0
Casing Diameter: 2.0

Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007778673
Layer:	1
Slot:	.01
Screen Top Depth:	20.0
Screen End Depth:	30.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1007779303
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Hole Diameter

Hole ID:	1007776904
Diameter:	6.0
Depth From:	0.0
Depth To:	30.0
Hole Depth UOM:	ft
Hole Diameter UOM:	Inch

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49 | ***1 of 1*** | ***ESE/165.9*** | ***89.6 / 4.74*** | ***ON*** | ***BORE***

Borehole ID:	852900	**Inclin FLG:**	No
OGF ID:	215575572	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	09-APR-1969	**Municipality:**	
Static Water Level:	0.9	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.194337
Total Depth m:	9.6	**Longitude DD:**	-79.5546
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617441
Drill Method:	Diamond Drill	**Northing:**	4783410
Orig Ground Elev m:	90.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres

DEM Ground Elev m: 90.1
Concession: CON 1
Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623922	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial

Gsc Material Description:
Stratum Description: Clayey silt, some sand and a trace of gravel. Reworked and weathered. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623923	**Mat Consistency:**	Hard
Top Depth:	1.2	**Material Moisture:**	
Bottom Depth:	9.6	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial

Gsc Material Description:
Stratum Description: Clayey silt, some sand and a trace of gravel. Desiccated between elev. 291.8 and elev. 285.8. Mottled grey and brown to brown. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

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50 ***1 of 1*** ***E/166.3*** ***89.3 / 4.46*** ***ON*** ***BORE***

Borehole ID:	852899	**Inclin FLG:**	No
OGF ID:	215575571	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	08-APR-1969	**Municipality:**	
Static Water Level:	7.3	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.194704
Total Depth m:	17.2	**Longitude DD:**	-79.554431
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617454
Drill Method:	Diamond Drill	**Northing:**	4783451
Orig Ground Elev m:	89.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres

DEM Ground Elev m: 86.9
Concession: CON 1
Location D: Overhead Structure at Crossing of C.N.R. and Maple Avenue Revision, Township of Grimsby, County of Lincoln, District No.4 (Hamilton), W.P. 369-65-2. The proposed revised crossing of Maple St. and the C.N.R. is located approx. 115 ft. west of the existing
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623920	**Mat Consistency:**	Stiff

Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.8	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial

Gsc Material Description:

Stratum Description: Clayey silt, some sand and trace of gravel. Reworked and weathered. Stiff. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623921	**Mat Consistency:**	Hard
Top Depth:	1.8	**Material Moisture:**	
Bottom Depth:	17.2	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial

Gsc Material Description:

Stratum Description: Clayey silt, some sand and a trace of gravel. (Glacial till) desiccated and fissured from about el. 289.1 to el. 281.1. (occasional silt and seams up to 6in thick below elev. 241) mottled brown to brown. Hard. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

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51 | ***1 of 3*** | ***W/177.3*** | ***88.1 / 3.23*** | ***RANNIE***
19 ADELAIDE ST
GRIMSBY ON L3M 1X2 | ***SCT***

Scott S ID: 18456906
Latitude:
Longitude:

Historical Details

Established: 1885
Plant Size (ft²): 13000
Employment: 8

Historical Details

Description: NEWSPAPERS: PUBLISHING, OR PUBLISHING AND PRINTING
SIC/NAICS Code: 2711

Historical Details

Description: MISCELLANEOUS PUBLISHING
SIC/NAICS Code: 2741

Historical Details

Description: Newspaper Publishers
SIC/NAICS Code: 511110

Historical Details

Description: Other Publishers
SIC/NAICS Code: 511190

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51 | ***2 of 3*** | ***W/177.3*** | ***88.1 / 3.23*** | ***Rannie - Div. of Southam Inc.***
19 Adelaide St | ***SCT***

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				Grimsby ON L3M 1X2	

Scott S ID: 18456906
Latitude:
Longitude:

Historical Details

Established: 1885
Plant Size (ft²): 13000
Employment: 8

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
51	3 of 3	W/177.3	88.1 / 3.23	Grimsby Independent 19 Adelaide St Grimsby ON L3M 1X2	SCT

Scott S ID: 34461864
Latitude:
Longitude:

Historical Details

Established:
Plant Size (ft²):
Employment:

Historical Details

Description: Newspaper Publishers
SIC/NAICS Code: 511110

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
52	1 of 1	E/187.3	85.8 / 0.96	S. Service Rd Grimsby ON	WWIS

Well ID: 7361320
Construction Date:
Use 1st:
Use 2nd:
Final Well Status: Abandoned-Other
Water Type:
Casing Material:
Audit No: Z296037
Tag: A254902
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GRIMSBY TOWN (NORTH GRIMSBY)
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 06/30/2020
Selected Flag: TRUE
Abandonment Rec: Yes
Contractor: 7484
Form Version: 7
Owner:
County: NIAGARA (LINCOLN)
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Additional Detail(s) (Map)

Bore Hole ID: 1008328018
Depth (m):
Year Completed: 2020

Tag No: A254902
Contractor: 7484
Latitude: 43.1954366801804

Well Completed Dt:	03/11/2020	**Longitude:**	-79.5539833405086
Audit No:	Z296037	**Point Y:**	43.19543667693567
Path:		**Point X:**	-79.55398319266651

Bore Hole Information

Bore Hole ID:	1008328018	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617489.00
Code OB Desc:		**North83:**	4783533.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	03/11/2020	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Location Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Annular Space/Abandonment Sealing Record

Plug ID:	1009036423
Layer:	1
Plug From:	0.0
Plug To:	30.0
Plug Depth UOM:	ft

Pipe Information

Pipe ID:	1009034587
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1009037720
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	20.0
Casing Diameter:	2.0
Casing Diameter UOM:	Inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1009038050
Layer:	1
Slot:	10
Screen Top Depth:	20.0
Screen End Depth:	30.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	Inch
Screen Diameter:	20.0

Results of Well Yield Testing

Pumping Test Method Desc:	
Pump Test ID:	1009038537
Pump Set At:	
Static Level:	
Final Level After Pumping:	
Recommended Pump Depth:	
Pumping Rate:	
Flowing Rate:	
Recommended Pump Rate:	
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	
Water State After Test:	
Pumping Test Method:	0
Pumping Duration HR:	
Pumping Duration MIN:	
Flowing:	

Water Details

Water ID:	1009038305
Layer:	1
Kind Code:	
Kind:	
Water Found Depth:	10.0
Water Found Depth UOM:	ft

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53 ***1 of 1*** ***NE/187.5*** ***83.5 / -1.34*** ***ON*** ***BORE***

Borehole ID:	603078	***Inclin FLG:***	No
OGF ID:	215504890	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	MAR-1969	***Municipality:***	
Static Water Level:	0.6	***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.196705
Total Depth m:	19.8	***Longitude DD:***	-79.554869
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617415
Drill Method:	Diamond Drill	***Northing:***	4783673
Orig Ground Elev m:	87.8	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	84.7		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360140	***Mat Consistency:***	Hard
Top Depth:	16.2	***Material Moisture:***	
Bottom Depth:	17.7	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	

Material 3:	Clay	**Geologic Period:**	
Material 4:	Shale	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEHARD.		

Geology Stratum ID:	218360141	**Mat Consistency:**	
Top Depth:	17.7	**Material Moisture:**	
Bottom Depth:	18.3	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. WEATHERED.		

Geology Stratum ID:	218360137	**Mat Consistency:**	Stiff
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL,SILT,CLAY,SAND.STIFF TO VERY STIFF.		

Geology Stratum ID:	218360138	**Mat Consistency:**	Hard
Top Depth:	2	**Material Moisture:**	
Bottom Depth:	4.9	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD, WATER STABLE AT 286.2 FEET.		

Geology Stratum ID:	218360139	**Mat Consistency:**	Hard
Top Depth:	4.9	**Material Moisture:**	
Bottom Depth:	16.2	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,HARD.		

Geology Stratum ID:	218360142	**Mat Consistency:**	
Top Depth:	18.3	**Material Moisture:**	
Bottom Depth:	19.8	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. SOUND. 011 01501202500000015000650650016006500530100 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1

Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003730 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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54 ***1 of 1*** ***N/188.2*** ***84.8 / 0.00*** ***ON*** ***BORE***

Borehole ID:	603216	**Inclin FLG:**	No
OGF ID:	215505028	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	NOV-1968	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.197178
Total Depth m:	12.2	**Longitude DD:**	-79.556704
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617265
Drill Method:	Diamond Drill	**Northing:**	4783723
Orig Ground Elev m:	88.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	84.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360562	**Mat Consistency:**	
Top Depth:	6.1	**Material Moisture:**	
Bottom Depth:	12.2	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. RED,SOUND. 01801502800000058SOUN **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218360561	**Mat Consistency:**	Hard
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	6.1	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: TILL,SILT,CLAY,SAND.BROWN,HARD.

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	H	***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 005190 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
55	1 of 4	WSW/189.7	87.9 / 3.01	DORMAC MARKETING SERVICE O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1	GEN

Generator Info

Generator No:	ON0070900	***Choice of Contact:***	
Approval Years:	86,87,88,89,90	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	7796
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	DUPLICATING SERV.		

Waste Detail(s)

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
55	2 of 4	WSW/189.7	87.9 / 3.01	DORMAC MARKETING SERVICE 18 ONTARIO STREET___ GRIMSBY ON L3M 3H1	GEN

Generator Info

Generator No:	ON0070900	***Choice of Contact:***	
Approval Years:	92,93,97	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	7796
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	DUPLICATING SERV.		

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

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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55 ***3 of 4*** ***WSW/189.7*** ***87.9 / 3.01*** ***DORMAC MARKETING SERVICE 13-082 O/O BY 603236 ONTARIO LTD. 18 ONTARIO STREET GRIMSBY ON L3M 3H1*** ***GEN***

Generator Info

Generator No: ON0070900
Approval Years: 94,95,96
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: DUPLICATING SERV.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 7796

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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55 ***4 of 4*** ***WSW/189.7*** ***87.9 / 3.01*** ***DORMAC MARKETING (OUT OF BUSINESS) 18 ONTARIO STREET___ GRIMSBY ON L3M 3H1*** ***GEN***

Generator Info

Generator No: ON0070900
Approval Years: 98
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: DUPLICATING SERV.

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 7796

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

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56 ***1 of 1*** ***N/196.1*** ***84.8 / 0.00*** ***ON*** ***BORE***

Borehole ID: 852855
OGF ID: 215575527
Status: Decommissioned
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: 19-NOV-1968
Static Water Level:
Primary Water Use:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot: 0
Township: GRIMSBY

Sec. Water Use:		**Latitude DD:**	43.197244
Total Depth m:	12.2	**Longitude DD:**	-79.556624
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617271
Drill Method:	Diamond Drill	**Northing:**	4783730
Orig Ground Elev m:	88.2	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	85.4		
Concession:	CON 1		
Location D:	Crossing at the Q.E.W. and Proposed Revision of Ontario Street, Town of Grimsby, County of Lincoln, District No. 4 (Hamilton), W.P. 368-65.		
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218623827	**Mat Consistency:**	Hard
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	6.1	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	Clayey silt, some sand and gravel. Hard, brown to grey. (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218623828	**Mat Consistency:**	
Top Depth:	6.1	**Material Moisture:**	
Bottom Depth:	12.2	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Shale bedrock. Sound. Red **Note: Many records provided by the department have a truncated [Stratum Description] field.		

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57 | ***1 of 1*** | ***NE/199.9*** | ***83.8 / -1.06*** | ***ON*** | ***BORE***

Borehole ID:	603077	**Inclin FLG:**	No
OGF ID:	215504889	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	MAR-1969	**Municipality:**	
Static Water Level:	0.2	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.197072
Total Depth m:	15.2	**Longitude DD:**	-79.555476
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617365
Drill Method:	Diamond Drill	**Northing:**	4783713
Orig Ground Elev m:	81.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	84.7		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360135	***Mat Consistency:***	
Top Depth:	11.8	***Material Moisture:***	
Bottom Depth:	12.2	***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. WEATHERED.		

Geology Stratum ID:	218360132	***Mat Consistency:***	Hard
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	4.3	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD.		

Geology Stratum ID:	218360136	***Mat Consistency:***	
Top Depth:	12.2	***Material Moisture:***	
Bottom Depth:	15.2	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. SOUND. 018013031 013 00000065001400500034010011O **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218360133	***Mat Consistency:***	Hard
Top Depth:	4.3	***Material Moisture:***	
Bottom Depth:	10.4	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,HARD, WATER STABLE AT 268.0 FEET.		

Geology Stratum ID:	218360134	***Mat Consistency:***	Hard
Top Depth:	10.4	***Material Moisture:***	
Bottom Depth:	11.8	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clay	***Geologic Period:***	
Material 4:	Shale	***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SHALEHARD.		

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	H	***Horizontal:***	NAD27

Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003720 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

58 ***1 of 2*** ***N/207.8*** ***84.8 / 0.00*** ***ON*** ***BORE***

Borehole ID:	603217	**Inclin FLG:**	No
OGF ID:	215505029	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	NOV-1968	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.19736
Total Depth m:	12.2	**Longitude DD:**	-79.556823
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617255
Drill Method:	Diamond Drill	**Northing:**	4783743
Orig Ground Elev m:	87.8	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	85.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360563	**Mat Consistency:**	Hard
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	6.1	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD.		

Geology Stratum ID:	218360564	**Mat Consistency:**	
Top Depth:	6.1	**Material Moisture:**	
Bottom Depth:	12.2	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. RED,SOUND. 01501302800000072SOUN **Note: Many records provided by the department have a truncated [Stratum Description] field.		

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

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	H	***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 005200 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

58	***2 of 2***	***N/207.8***	***84.8 / 0.00***	***ON***	***BORE***

Borehole ID:	603218	***Inclin FLG:***	No
OGF ID:	215505030	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	NOV-1968	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.19736
Total Depth m:	13.1	***Longitude DD:***	-79.556823
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617255
Drill Method:	Diamond Drill	***Northing:***	4783743
Orig Ground Elev m:	87.8	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	85.9		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360565	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	5.8	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	TILL.		

Geology Stratum ID:	218360567	***Mat Consistency:***	
Top Depth:	6.1	***Material Moisture:***	
Bottom Depth:	13.1	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	

Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. GREY,SOUND. 01501 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218360566	**Mat Consistency:**	
Top Depth:	5.8	**Material Moisture:**	
Bottom Depth:	6.1	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	ROCK,SHALE. WEATHERED.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 005210 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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59 | ***1 of 1*** | ***N/210.2*** | ***84.8 / 0.00*** | ***ON*** | ***BORE***

Borehole ID:	852857	**Inclin FLG:**	No
OGF ID:	215575529	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	14-NOV-1968	**Municipality:**	
Static Water Level:		**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.197382
Total Depth m:	12.2	**Longitude DD:**	-79.556854
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617252
Drill Method:	Diamond Drill	**Northing:**	4783745
Orig Ground Elev m:	87.8	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	86.1		
Concession:	CON 1		
Location D:	Crossing at the Q.E.W. and Proposed Revision of Ontario Street, Town of Grimsby, County of Lincoln, District No. 4 (Hamilton), W.P. 368-65.		
Survey D:			
Comments:			

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

Borehole Geology Stratum

Geology Stratum ID:	218623831	***Mat Consistency:***	Hard
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	6.1	***Material Texture:***	
Material Color:	Brown	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clayey	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	glacial
Gsc Material Description:			

Stratum Description: Clayey silt, some sand and gravel. Hard. Brown to grey (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623832	***Mat Consistency:***	
Top Depth:	6.1	***Material Moisture:***	
Bottom Depth:	12.2	***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			

Stratum Description: Shale bedrock. Sound. Red with occasional grey mottling **Note: Many records provided by the department have a truncated [Stratum Description] field.

---

60 ***1 of 1*** ***N/211.2*** ***84.8 / 0.00*** ***ON*** ***BORE***

Borehole ID:	852856	***Inclin FLG:***	No
OGF ID:	215575528	***SP Status:***	Initial Entry
Status:	Decommissioned	***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	21-NOV-1968	***Municipality:***	
Static Water Level:		***Lot:***	0
Primary Water Use:		***Township:***	GRIMSBY
Sec. Water Use:		***Latitude DD:***	43.197391
Total Depth m:	13.1	***Longitude DD:***	-79.556854
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617252
Drill Method:	Diamond Drill	***Northing:***	4783746
Orig Ground Elev m:	87.8	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Within 10 metres
DEM Ground Elev m:	86.2		
Concession:	CON 1		

Location D: Crossing at the Q.E.W. and Proposed Revision of Ontario Street, Town of Grimsby, County of Lincoln, District No. 4 (Hamilton), W.P. 368-65.

Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623829	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	5.8	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	glacial
Gsc Material Description:			

Stratum Description: Glacial till **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623830	**Mat Consistency:**	
Top Depth:	5.8	**Material Moisture:**	
Bottom Depth:	13.1	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Weather to sound shale bedrock. Red with occasional grey mottling **Note: Many records provided by the department have a truncated [Stratum Description] field.		

61 **1 of 1** **ENE/215.6** **84.5 / -0.31** **ON** **BORE**

Borehole ID:	852889	**Inclin FLG:**	No
OGF ID:	215575561	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	07-MAR-1969	**Municipality:**	
Static Water Level:	0.2	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.196528
Total Depth m:	10.2	**Longitude DD:**	-79.554154
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617473
Drill Method:	Diamond Drill	**Northing:**	4783654
Orig Ground Elev m:	79.3	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	85		
Concession:	CON 1		
Location D:	Q.E.W. and Maple Ave., Grimsby, Ontario, Township of Grimsby, County of Lincoln, District No. 4 (Hamilton), W.P. 369-65-1.		
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218623892	**Mat Consistency:**	
Top Depth:	78.5	**Material Moisture:**	
Bottom Depth:	10.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	Weathered (approx. 2 ft) to sound shale bedrock **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Geology Stratum ID:	218623891	**Mat Consistency:**	Hard
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	78.5	**Material Texture:**	
Material Color:	Grey-Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clayey	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	Clayey silt wit some sand, trace gravel, trace organics, with shale fragments found with depth. Grey-brown (Glacial till) **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
62	1 of 1	NW/220.9	85.8 / 0.91	S SERVICE ROAD GRIMSBY ON	WWIS

Well ID: 7322048
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z295616
Tag: A193550
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GRIMSBY TOWN (NORTH GRIMSBY)
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 11/13/2018
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7484
Form Version: 7
Owner:
County: NIAGARA (LINCOLN)
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/732\7322048.pdf

Additional Detail(s) (Map)

Well Completed Date: 10/09/2018
Year Completed: 2018
Depth (m): 7.62
Latitude: 43.1971205326862
Longitude: -79.5589774816851
Point X: -79.55897733343663
Point Y: 43.19712052971356
Path: 732\7322048.pdf

Bore Hole Information

Bore Hole ID: 1007308473
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 10/09/2018
Remarks:
Location Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 617080.00
North83: 4783713.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1007623726
Layer: 2
Color: 7
General Color: RED

Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 10.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1007623725
Layer: 1
Color: 6
General Color: BROWN
Material 1: 05
Material 1 Desc: CLAY
Material 2: 06
Material 2 Desc: SILT
Material 3: 01
Material 3 Desc: FILL
Formation Top Depth: 0.0
Formation End Depth: 10.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007623734
Layer: 2
Plug From: 14.0
Plug To: 20.0
Plug Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007623733
Layer: 1
Plug From: 0.0
Plug To: 14.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1007623732
Method Construction Code: E
Method Construction: Auger
Other Method Construction:

Pipe Information

Pipe ID: 1007623724
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID:	1007623729
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	15.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1007623730
Layer:	1
Slot:	10
Screen Top Depth:	15.0
Screen End Depth:	20.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.5

Water Details

Water ID:	1007623728
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1007623727
Diameter:	6.0
Depth From:	0.0
Depth To:	20.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

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63 ***1 of 1*** ***ENE/222.5*** ***81.7 / -3.15*** ***ON*** ***BORE***

Borehole ID:	853067	**Inclin FLG:**	No
OGF ID:	215575738	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	03-FEB-1994	**Municipality:**	
Static Water Level:		**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.196829
Total Depth m:	9.7	**Longitude DD:**	-79.554406
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617452
Drill Method:	Power auger	**Northing:**	4783687
Orig Ground Elev m:	81.5	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	81.3		
Concession:	CON 1		
Location D:	Culvert and Bridge structures, Q.E.W., Roberts Road to Ontario Street, Grimsby, Ontario. W.P. 80-76-00.		

Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218624333	***Mat Consistency:***	Hard
Top Depth:	2.5	***Material Moisture:***	
Bottom Depth:	6.2	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Till	***Geologic Formation:***	
Material 2:	Silt	***Geologic Group:***	
Material 3:	Clayey	***Geologic Period:***	
Material 4:	Sand	***Depositional Gen:***	
Gsc Material Description:			

Stratum Description: clayey silt till, some sand, trace of gravel, grey, hard **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218624332	***Mat Consistency:***	Compact
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	2.5	***Material Texture:***	
Material Color:	Grey	***Non Geo Mat Type:***	
Material 1:	Fill	***Geologic Formation:***	
Material 2:	Sand	***Geologic Group:***	
Material 3:	Gravel	***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			

Stratum Description: Fill - mixture of sand and gravel, grey, compact **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218624334	***Mat Consistency:***	
Top Depth:	6.2	***Material Moisture:***	
Bottom Depth:	9.1	***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Shale	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			

Stratum Description: shale, completely to highly weathered, red, very weak **Note: Many records provided by the department have a truncated [Stratum Description] field.

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	*1 of 4*	*N/222.8*	*84.8 / 0.00*	***GRIMSBY TOWN*** ***N. & S.SIDE OF QEW/ONTARIO ST.*** ***GRIMSBY TOWN ON***	*CA*

Certificate #:	7-0509-96-
Application Year:	96
Issue Date:	6/19/1996
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
64	*2 of 4*	*N/222.8*	*84.8 / 0.00*	***GRIMSBY TOWN*** ***N. & S.SIDE OF QEW/ONTARIO ST.*** ***GRIMSBY TOWN ON***	*CA*

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

Certificate #: 3-0598-96-
Application Year: 96
Issue Date: 6/25/1996
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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64 | 3 of 4 | N/222.8 | 84.8 / 0.00 | GRIMSBY TOWN
QUEEN ELIZABETH WAY/ONTARIO ST
GRIMSBY TOWN ON | CA

Certificate #: 7-0977-95-006
Application Year: 95
Issue Date: 10/13/95
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

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64 | 4 of 4 | N/222.8 | 84.8 / 0.00 | TRIMAC TRANSPORTATION SERVICES
QEW EASTBOUND AT ONTARIO STREET
MOTOR VEHICLE (OPERATING FLUID)
GRIMSBY TOWN ON | SPL

Ref No: 134598
Year:
Incident Dt: 11/23/1996
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/23/1996
Dt Document Closed:
Site No:
MOE Response:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name:
Site Address:
Site Region:
Site Municipality: GRIMSBY TOWN
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:
Entity Operating Name:
Client Name:
Client Type:

Municipality No: 18402
Nature of Damage:
Discharger Report:
Material Group:
Impact to Health:
Agency Involved: OPP, MTO, FD

Source Type:	
Incident Cause:	OTHER TRANSPORTATION ACCIDENT
Incident Preceding Spill:	
Incident Reason:	FIRE/EXPLOSION
Incident Summary:	TRIMAC TRANSPORT: 270 L DIESEL TO HWY: TRUCK FIRE: FD, OPP & ,MTO
Environment Impact:	POSSIBLE
Health Env Consequence:	
Nature of Impact:	Soil contamination
Contaminant Qty:	
Contaminant Qty 1:	
Contaminant Unit:	
Contaminant Code:	
Contaminant Name:	
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	LAND
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	
SAC Action Class:	
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	
Source Sector Type:	
Conservtn Auth Name:	
Primary Watershed:	
Quaternary Watershed:	
Offsite Impacts Y N:	
Waterbody Impacted Y N:	

65	1 of 13	NW/223.1	87.9 / 3.02	GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	GEN

Generator Info

Generator No:	ON0458000	**Choice of Contact:**	
Approval Years:	92,93,94,95,96,97,98,99,00,01,02,03,04,05,06,07,08	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	8373
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	ENVIRON. ADMIN.		

Waste Detail(s)

Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

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65 | **2 of 13** | **NW/223.1** | **87.9 / 3.02** | **GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON** | **GEN**

Generator Info

Generator No: ON0458000
Approval Years: 2009
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 913130

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

SIC Description: Municipal Police Services

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

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65 | ***3 of 13*** | ***NW/223.1*** | ***87.9 / 3.02*** | ***GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON*** | ***GEN***

Generator Info

Generator No: ON0458000
Approval Years: 2010
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: Municipal Police Services

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 913130

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

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65 | ***4 of 13*** | ***NW/223.1*** | ***87.9 / 3.02*** | ***GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON*** | ***GEN***

Generator Info

Generator No: ON0458000
Approval Years: 2011

Choice of Contact:
Contaminated Fac:

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

Status: ***MHSW Facility:***
PO Box No: ***SIC Code:*** 913130
Country:
Co Admin:
Phone No Admin:
SIC Description: Municipal Police Services

Waste Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

65	*5 of 13*	*NW/223.1*	*87.9 / 3.02*	***GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3***	***GEN***

Generator Info

Generator No: ON0458000 ***Choice of Contact:***
Approval Years: 2012 ***Contaminated Fac:***
Status: ***MHSW Facility:***
PO Box No: ***SIC Code:*** 913130
Country:
Co Admin:
Phone No Admin:
SIC Description: Municipal Police Services

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

65	*6 of 13*	*NW/223.1*	*87.9 / 3.02*	***GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON***	***GEN***

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

Generator Info

Generator No:	ON0458000	***Choice of Contact:***	
Approval Years:	2013	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	913130
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	7 of 13	NW/223.1	87.9 / 3.02	***GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3***	***GEN***

Generator Info

Generator No:	ON0458000	***Choice of Contact:***	CO_ADMIN
Approval Years:	2016	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	913130
Country:	Canada		
Co Admin:	Dave Campbell		
Phone No Admin:	(905) 945-9201 Ext.2081		
SIC Description:	913130		

Waste Detail(s)

Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	8 of 13	NW/223.1	87.9 / 3.02	GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	GEN

Generator Info

Generator No:	ON0458000	***Choice of Contact:***	CO_ADMIN
Approval Years:	2015	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	913130
Country:	Canada		
Co Admin:	Dave Campbell		
Phone No Admin:	(905) 945-9201 Ext.2081		
SIC Description:	913130		

Waste Detail(s)

Waste Class:	252
Waste Class Name:	WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	9 of 13	NW/223.1	87.9 / 3.02	GRIMSBY, CORPORATION OF THE TOWN OF OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	GEN

Generator Info

Generator No:	ON0458000	***Choice of Contact:***	CO_ADMIN
Approval Years:	2014	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	913130
Country:	Canada		
Co Admin:	Dave Campbell		
Phone No Admin:	(905) 945-9201 Ext.2081		
SIC Description:	913130		

Waste Detail(s)

Waste Class:	212
Waste Class Name:	ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class:	213
Waste Class Name:	PETROLEUM DISTILLATES

Waste Detail(s)

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Class:		252			
Waste Class Name:		WASTE OILS & LUBRICANTS			
65	10 of 13	NW/223.1	87.9 / 3.02	GRIMSBY, CORPORATION OF THE TOWN OF Public Works OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	GEN

Generator Info

Generator No:	ON0458000	**Choice of Contact:**	
Approval Years:	As of Dec 2018	**Contaminated Fac:**	
Status:	Registered	**MHSW Facility:**	
PO Box No:	159	**SIC Code:**	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	252 L
Waste Class Name:	Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class:	212 L
Waste Class Name:	Aliphatic solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	11 of 13	NW/223.1	87.9 / 3.02	GRIMSBY, CORPORATION OF THE TOWN OF Public Works OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	GEN

Generator Info

Generator No:	ON0458000	**Choice of Contact:**	
Approval Years:	As of Jul 2020	**Contaminated Fac:**	
Status:	Registered	**MHSW Facility:**	
PO Box No:	159	**SIC Code:**	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	252 L
Waste Class Name:	Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class:	212 L
Waste Class Name:	Aliphatic solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	12 of 13	NW/223.1	87.9 / 3.02	GRIMSBY, CORPORATION OF THE TOWN OF Public Works OPERATIONS CENTRE 2 CLARKE STREET GRIMSBY ON L3M 4G3	GEN

Generator Info

Generator No:	ON0458000	***Choice of Contact:***	
Approval Years:	As of Nov 2021	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:	159	***SIC Code:***	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	252 L
Waste Class Name:	Waste crankcase oils and lubricants

Waste Detail(s)

Waste Class:	212 L
Waste Class Name:	Aliphatic solvents and residues

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
65	13 of 13	NW/223.1	87.9 / 3.02	Town of Grimsby PO Box 159, OPERATIONS CENTRE, 2 CLARKE STREET GRIMSBY ON	GEN

Generator Info

Generator No:	ON0458000	***Choice of Contact:***	
Approval Years:	As of Oct 2022	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:	159	***SIC Code:***	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	212 L
Waste Class Name:	ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class:	252 L
Waste Class Name:	WASTE OILS & LUBRICANTS

Generator Info (as of Dec 2024)

Generator No:	ON0458000
Generator Company Name:	Town of Grimsby
Street:	PO Box 159, OPERATIONS CENTRE, 2 CLARKE STREET

City: GRIMSBY
Province State: Ontario
Country: Canada
Postal Code: L3M4G3
Waste Class: 252 L,212 L

Waste Class Decoded:

252 - WASTE OILS & LUBRICANTS; 212 - ALIPHATIC SOLVENTS

Generator Info (as of Apr 2025)

Generator Company Name: Town of Grimsby
Generator Site Address: PO Box 159, OPERATIONS CENTRE, 2 CLARKE STREET
City: GRIMSBY
Province State: Ontario
Country: Canada
Postal Code: L3M4G3
Waste Class: 251 L, 252 L, 212 L

Waste Class Decoded:

251 - OIL SKIMMINGS & SLUDGES; 252 - WASTE OILS & LUBRICANTS; 212 - ALIPHATIC SOLVENTS

Waste Characteristic Decoded:

L - Liquid Industrial Waste; L - Liquid Industrial Waste; L - Liquid Industrial Waste

2017 Generator Info

Gen No: ON0458000
ID: 3782
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 913130
NAICS Code2:
NAICS Code3:
Choice of Contact: CO_OFFICIAL
Phone No Official: 905-945-9201 Ext.2081
Phone No Admin:
County Ont: NIAGARA (R. M.)
County Out:
District: 203
Gen Name: GRIMSBY, CORPORATION OF THE TOWN OF
Gen Div: Public Works
Gen Op Name: GRIMSBY, CORPORATION OF THE TOWN OF
Gen Op Div:
Site Adrs1: OPERATIONS CENTRE
Site Bldg:
Site Pobox: 159
Province In: ONTARIO
Site Adrs2: 2 CLARKE STREET
Site City: GRIMSBY
Province Out:
Site Postal Code: L3M 4G3
Site Country: Canada
Co Official: David Campbell
Co Admin:

2018 Generator Info

Gen No: ON0458000
ID: 3700
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 913130
Choice of Contact: CO_OFFICIAL
Phone No Official: 905-945-9201 Ext.2081
Phone No Admin:
County Ont: NIAGARA (R. M.)
County Out:

NAICS Code2:		***District:***	203
NAICS Code3:			
Gen Name:	GRIMSBY, CORPORATION OF THE TOWN OF		
Gen Div:	Public Works		
Gen Op Name:	GRIMSBY, CORPORATION OF THE TOWN OF		
Gen Op Div:			
Site Adrs1:	OPERATIONS CENTRE		
Site Bldg:			
Site Pobox:	159		
Province In:	ONTARIO		
Site Adrs2:	2 CLARKE STREET		
Site City:	GRIMSBY		
Province Out:			
Site Postal Code:	L3M 4G3		
Site Country:	Canada		
Co Official:	Richard Sparham		
Co Admin:			

2018 Generator Manifest

ID:	15547	***Sum Received Qty:***	2728.0
Generator No:	ON0458000	***Waste Class Name:***	WASTE OILS & LUBRICANTS
Receiver Type:	030	***Count Manifests:***	2
Waste Char:	L	***District:***	202
Waste Code:	252		

2019 Generator Info

Gen No:	ON0458000	***Choice of Contact:***	CO_OFFICIAL
ID:	3603	***Phone No Official:***	905-945-9201 Ext.2081
Contaminated Fac:	N	***Phone No Admin:***	
MHSW Facility:	N	***County Ont:***	NIAGARA (R. M.)
NAICS Code1:	913130	***County Out:***	
NAICS Code2:		***District:***	203
NAICS Code3:			
Gen Name:	GRIMSBY, CORPORATION OF THE TOWN OF		
Gen Div:	Public Works		
Gen Op Name:	GRIMSBY, CORPORATION OF THE TOWN OF		
Gen Op Div:			
Site Adrs1:	OPERATIONS CENTRE		
Site Bldg:			
Site Pobox:	159		
Province In:	ONTARIO		
Site Adrs2:	2 CLARKE STREET		
Site City:	GRIMSBY		
Province Out:			
Site Postal Code:	L3M 4G3		
Site Country:	Canada		
Co Official:	Richard Sparham		
Co Admin:			

2019 Generator Manifest

ID:	15246	***Sum Received Qty:***	890.0
Generator No:	ON0458000	***Waste Class Name:***	WASTE OILS & LUBRICANTS
Receiver Type:	030	***Count Manifests:***	1
Waste Char:	L	***District:***	202
Waste Code:	252		

2020 Generator Info

Gen No:	ON0458000	***Choice of Contact:***	CO_OFFICIAL

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

ID:	3499	**Phone No Official:**	905-945-9201 Ext.2081
Contaminated Fac:	N	**Phone No Admin:**	
MHSW Facility:	N	**County Ont:**	NIAGARA (R. M.)
NAICS Code1:	913130	**County Out:**	
NAICS Code2:		**District:**	203
NAICS Code3:			
Gen Name:	GRIMSBY, CORPORATION OF THE TOWN OF		
Gen Div:	Public Works		
Gen Op Name:	GRIMSBY, CORPORATION OF THE TOWN OF		
Gen Op Div:			
Site Adrs1:	OPERATIONS CENTRE		
Site Bldg:			
Site Pobox:	159		
Province In:	ONTARIO		
Site Adrs2:	2 CLARKE STREET		
Site City:	GRIMSBY		
Province Out:			
Site Postal Code:	L3M 4G3		
Site Country:	Canada		
Co Official:	Richard J Sparham		
Co Admin:			

2020 Generator Manifest

ID:	13694	**Sum Received Qty:**	1950.0
Generator No:	ON0458000	**Waste Class Name:**	WASTE OILS & LUBRICANTS
Receiver Type:	030	**Count Manifests:**	1
Waste Char:	L	**District:**	202
Waste Code:	252		

2021 Generator Info

Gen No:	ON0458000	**Choice of Contact:**	CO_ADMIN
ID:	3426	**Phone No Official:**	905-945-9201 Ext.2009
Contaminated Fac:	N	**Phone No Admin:**	905-945-9201 Ext.2009
MHSW Facility:	N	**County Ont:**	NIAGARA (R. M.)
NAICS Code1:	913130	**County Out:**	
NAICS Code2:		**District:**	203
NAICS Code3:			
Gen Name:	GRIMSBY, CORPORATION OF THE TOWN OF		
Gen Div:	Public Works		
Gen Op Name:	GRIMSBY, CORPORATION OF THE TOWN OF		
Gen Op Div:			
Site Adrs1:	OPERATIONS CENTRE		
Site Bldg:			
Site Pobox:	159		
Province In:	ONTARIO		
Site Adrs2:	2 CLARKE STREET		
Site City:	GRIMSBY		
Province Out:			
Site Postal Code:	L3M 4G3		
Site Country:	Canada		
Co Official:	Thomas Hodgson		
Co Admin:	Thomas Hodgson		

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66 ***1 of 1*** ***NE/224.6*** ***83.3 / -1.59*** ***ON*** ***BORE***

Borehole ID:	603076	**Inclin FLG:**	No
OGF ID:	215504888	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	

Completion Date:	MAR-1969	**Municipality:**	
Static Water Level:	0.2	**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.197156
Total Depth m:	13.7	**Longitude DD:**	-79.554982
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617405
Drill Method:	Diamond Drill	**Northing:**	4783723
Orig Ground Elev m:	81.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	83.5		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360129	**Mat Consistency:**	Hard
Top Depth:	11.3	**Material Moisture:**	
Bottom Depth:	12.2	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,HARD.		

Geology Stratum ID:	218360128	**Mat Consistency:**	Hard
Top Depth:	10.4	**Material Moisture:**	
Bottom Depth:	11.3	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Sand	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SAND. HARD,LAYERED.		

Geology Stratum ID:	218360127	**Mat Consistency:**	Hard
Top Depth:	2.4	**Material Moisture:**	
Bottom Depth:	10.4	**Material Texture:**	
Material Color:	Grey	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.GREY,HARD, WATER STABLE AT 267.9 FEET.		

Geology Stratum ID:	218360126	**Mat Consistency:**	Hard
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	2.4	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Till	**Geologic Formation:**	
Material 2:	Silt	**Geologic Group:**	
Material 3:	Clay	**Geologic Period:**	
Material 4:	Sand	**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	TILL,SILT,CLAY,SAND.BROWN,HARD.		

Geology Stratum ID:	218360130	**Mat Consistency:**	
Top Depth:	12.2	**Material Moisture:**	
Bottom Depth:	13.7	**Material Texture:**	

Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. WEATHERED.		

Geology Stratum ID:	218360131	**Mat Consistency:**	
Top Depth:	13.7	**Material Moisture:**	
Bottom Depth:	13.7	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	BEDROCK,SHALE. SOUND. 015008027 017011028000000680008005000340100003701 00 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 003710 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
67	1 of 2	E/226.0	86.3 / 1.45	GRIMSBY, CORP. OF THE TOWN OF 33 CLARKE ST., OPERATIONS CENTRE C/O 160 LIVINGSTON AVENUE GRIMSBY ON L3M 4G3	GEN

Generator Info

Generator No:	ON0458000	**Choice of Contact:**	
Approval Years:	90	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	8373
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	ENVIRON. ADMIN.		

Waste Detail(s)

Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 242
Waste Class Name: HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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67 ***2 of 2*** ***E/226.0*** ***86.3 / 1.45*** ***GRIMSBY, THE TOWN OF***
OPERATIONS CENTRE 33 CLARKE STREET
GRIMSBY ON ***REC***

ID:
Company ID:
Receiver No: A120605
Co Admin: Bruce Atkinson
Choice of Contact: Additional HWIN Administrator
Rec Div:
Rec Op Div:
Rec Op Name:
Site Bldg:
Facility Type:
Approval Yrs: 1990; 1992; 1993; 1994; 1995; 1996; 1997; 1998; 2006; 2007; 2008

Province In: ONTARIO
Province Out:
County Out:
Mail Addr:
Site PO Box:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
68	1 of 1	N/228.1	84.8 / 0.00	ON	BORE

Borehole ID: 603222
OGF ID: 215505034
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: NOV-1968
Static Water Level:
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 6.4
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Diamond Drill
Orig Ground Elev m: 82
Elev Reliabil Note:
DEM Ground Elev m: 88.3
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 43.197538
Longitude DD: -79.556696
UTM Zone: 17
Easting: 617265
Northing: 4783763
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218360579
Top Depth: 1.8
Bottom Depth: 6.4
Material Color:
Material 1: Bedrock
Material 2: Shale
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK,SHALE. SOUND.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218360578
Top Depth: 1.1
Bottom Depth: 1.8
Material Color: Red
Material 1: Bedrock
Material 2: Shale
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: ROCK,SHALE. WEATHERED.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218360577
Top Depth: 0
Bottom Depth: 1.1
Material Color:
Material 1: Fill
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: FILL.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: fill

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies

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

Confidence:	H	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: NIAGARA.txt RecordID: 005250 NTS_Sheet: 30M04H		
Confiden 1:	Logged by professional. Exact and complete description of material and properties.		

Source List

Source Identifier:	1	**Horizontal Datum:**	NAD27
Source Type:	Data Survey	**Vertical Datum:**	Mean Average Sea Level
Source Date:	1956-1972	**Projection Name:**	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

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69 ***1 of 2*** ***WSW/228.3*** ***88.2 / 3.37*** ***14 Ontario Street Grimsby ON L3M 3G9*** ***EHS***

Order No:	20000323004	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Complete Report	**Client Prov/State:**	ON
Report Date:	3/31/00	**Search Radius (km):**	0.25
Date Received:	3/23/00	**X:**	-79.559555
Previous Site Name:		**Y:**	43.193947
Lot/Building Size:			
Additional Info Ordered:			

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69 ***2 of 2*** ***WSW/228.3*** ***88.2 / 3.37*** ***12- 14 Ontario St Grimsby ON L3M3G9*** ***EHS***

Order No:	20150608044	**Nearest Intersection:**	
Status:	C	**Municipality:**	Grimsby
Report Type:	Site Report	**Client Prov/State:**	ON
Report Date:	09-JUN-15	**Search Radius (km):**	.001
Date Received:	08-JUN-15	**X:**	-79.559825
Previous Site Name:		**Y:**	43.193669
Lot/Building Size:	0.119 ha		
Additional Info Ordered:			

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70 ***1 of 1*** ***ENE/228.5*** ***84.9 / 0.03*** ***TRANSPORT TRUCK ON THE Q.E.W., W-BOUND LANE AT MAPLE ST. MOTOR VEHICLE (OPERATING FLUID) GRIMSBY TOWN ON*** ***SPL***

Ref No:	150324	**Municipality No:**	18402
Year:		**Nature of Damage:**	
Incident Dt:	12/15/1997	**Discharger Report:**	
Dt MOE Arvl on Scn:		**Material Group:**	
MOE Reported Dt:	12/15/1997	**Impact to Health:**	
Dt Document Closed:		**Agency Involved:**	MTO, OPP, GRIMSBY FIRE DEPT.
Site No:			
MOE Response:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:			
Nearest Watercourse:			
Site Name:			
Site Address:			
Site Region:			
Site Municipality:	GRIMSBY TOWN		
Site Lot:			

Site Conc:	
Site Geo Ref Accu:	
Site Map Datum:	
Northing:	
Easting:	
Entity Operating Name:	
Client Name:	
Client Type:	
Source Type:	
Incident Cause:	OTHER CONTAINER LEAK
Incident Preceding Spill:	
Incident Reason:	ERROR
Incident Summary:	TRANSPORT TRUCK (N.O.S) - DIESEL FUEL TO HWY. FROM SADDLE TANK.
Environment Impact:	NOT ANTICIPATED
Health Env Consequence:	
Nature of Impact:	Other
Contaminant Qty:	
Contaminant Qty 1:	
Contaminant Unit:	
Contaminant Code:	
Contaminant Name:	
Contaminant Limit 1:	
Contam Limit Freq 1:	
Contaminant UN No 1:	
Receiving Medium:	LAND
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	
SAC Action Class:	
Call Report Locatn Geodata:	
Time Reported:	
System Facility Address:	
Source Sector Type:	
Conservtn Auth Name:	
Primary Watershed:	
Quaternary Watershed:	
Offsite Impacts Y N:	
Waterbody Impacted Y N:	

71	1 of 1	SW/231.8	90.2 / 5.33	**HOMES BY DESANTIS (DOWNTOWN) INC.** **6 Doran AVE** **GRIMSBY ON**	RSC

RSC No:	B-403-1327215410	**X:**	-79.55971884876026
RA No:		**Y:**	43.19304709431486
Status:	Active	**Latitude:**	43.19305556
Filing Date:		**Longitude:**	-79.55861111
Date Ack:		**UTM Coordinates:**	
Date Returned:		**Latitude Longitude:**	
Approval Date:	March 6, 2025	**Accuracy Estimate:**	
Cert Date:		**Measurement Method:**	
Cert Prop Use No:		**Mailing Address:**	
Curr Property Use:		**Telephone:**	
Intended Prop Use:		**Fax:**	
Restoration Type:		**Email:**	
Soil Type:		**Postal Code:**	L3M 1W9
Criteria:		**Ministry District:**	
Stratified (Y/N):		**MOE District:**	Niagara
Audit (Y/N):		**SWP Area Name:**	Niagara Peninsula
Entire Leg Prop. (Y/N):		**Qual Person Name:**	Paul Blunt
CPU Issu Sect 1686:		**Consultant:**	
Business Name:	HOMES BY DESANTIS (DOWNTOWN) INC.		

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

Address: 6 Doran AVE
Legal Desc:
Site Pin: 46024-0231(LT), 46024-0231(LT), 46024-0231(LT), 46024-0231(LT), 46024-0231(LT)
Asmt Roll No:
Project Type: RSC based on Phase One and Two ESAs
Approval Type: RSC-RSC based on Phase One and Two ESAs
Applicable Standards:
PDF Link: https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=3916645

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72 | **1 of 1** | **WNW/234.0** | **89.0 / 4.20** | **2 CLARICE ST. Grimsby ON** | **WWIS**

Well ID: 7173959
Construction Date:
Use 1st: Monitoring
Use 2nd:
Final Well Status: Observation Wells
Water Type:
Casing Material:
Audit No: Z128958
Tag: A113814
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: GRIMSBY TOWN (NORTH GRIMSBY)
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 12/23/2011
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7295
Form Version: 7
Owner:
County: NIAGARA (LINCOLN)
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/717\7173959.pdf

Additional Detail(s) (Map)

Well Completed Date: 07/29/2011
Year Completed: 2011
Depth (m): 6.096
Latitude: 43.196797995332
Longitude: -79.5597716634123
Point X: -79.55977151399216
Point Y: 43.19679799214464
Path: 717\7173959.pdf

Bore Hole Information

Bore Hole ID: 1003625350
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 07/29/2011
Remarks:
Location Method Desc: from gis
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:

Elevation:
Elevrc:
Zone: 17
East83: 617016.09
North83: 4783676.07
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: gis

Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID:	1004095474
Layer:	3
Color:	7
General Color:	RED
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	73
Material 3 Desc:	HARD
Formation Top Depth:	8.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1004095472
Layer:	1
Color:	6
General Color:	BROWN
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	28
Material 2 Desc:	SAND
Material 3:	79
Material 3 Desc:	PACKED
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1004095473
Layer:	2
Color:	6
General Color:	BROWN
Material 1:	28
Material 1 Desc:	SAND
Material 2:	12
Material 2 Desc:	STONES
Material 3:	66
Material 3 Desc:	DENSE
Formation Top Depth:	2.0
Formation End Depth:	8.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1004095481
Layer:	1
Plug From:	0.0
Plug To:	8.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1004095480
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1004095471
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004095477
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	10.0
Casing Diameter:	1.7999999523162842
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1004095478
Layer:	1
Slot:	10
Screen Top Depth:	10.0
Screen End Depth:	20.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

Water ID:	1004095476
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1004095475
Diameter:	6.0
Depth From:	0.0
Depth To:	20.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

73	***1 of 1***	***N/237.5***	***84.8 / 0.00***	***ON***	***BORE***

Borehole ID: 852861 ***Inclin FLG:*** No

OGF ID:	215575533	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	19-DEC-1968	**Municipality:**	
Static Water Level:		**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.197623
Total Depth m:	6.4	**Longitude DD:**	-79.556701
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617264
Drill Method:	Diamond Drill	**Northing:**	4783772
Orig Ground Elev m:	82	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres
DEM Ground Elev m:	88		

Concession: CON 1
Location D: Crossing at the Q.E.W. and Proposed Revision of Ontario Street, Town of Grimsby, County of Lincoln, District No. 4 (Hamilton), W.P. 368-65.
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID:	218623840	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	1.1	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Fill material **Note: Many records provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:	218623841	**Mat Consistency:**	
Top Depth:	1.1	**Material Moisture:**	
Bottom Depth:	6.4	**Material Texture:**	
Material Color:	Red	**Non Geo Mat Type:**	
Material 1:	Bedrock	**Geologic Formation:**	
Material 2:	Shale	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			

Stratum Description: Weathered to sound shale bedrock. Red **Note: Many records provided by the department have a truncated [Stratum Description] field.

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74 **1 of 1** **ENE/239.6** **83.7 / -1.14** **ON** **BORE**

Borehole ID:	852887	**Inclin FLG:**	No
OGF ID:	215575559	**SP Status:**	Initial Entry
Status:	Decommissioned	**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	03-MAY-1969	**Municipality:**	
Static Water Level:	2.1	**Lot:**	0
Primary Water Use:		**Township:**	GRIMSBY
Sec. Water Use:		**Latitude DD:**	43.196715
Total Depth m:	15.2	**Longitude DD:**	-79.553978
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	617487
Drill Method:	Diamond Drill	**Northing:**	4783675
Orig Ground Elev m:	81.9	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Within 10 metres

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

DEM Ground Elev m: 83.5
Concession: CON 1
Location D: Q.E.W. and Maple Ave., Grimsby, Ontario, Township of Grimsby, County of Lincoln, District No. 4 (Hamilton), W.P. 369-65-1.
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218623887
Top Depth: 11.6
Bottom Depth: 15.2
Material Color:
Material 1: Bedrock
Material 2: Shale
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: Weathered (approx. 2 ft) to sound shale bedrock **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218623886
Top Depth: 0
Bottom Depth: 11.6
Material Color: Brown
Material 1: Till
Material 2: Silt
Material 3: Clayey
Material 4: Sand
Gsc Material Description:
Stratum Description: Clayey silt wit some sand and trace gravel, with shale fragments with depth. Hard. Desiccated mottled brown to grey-brown with depth.

Mat Consistency: Hard
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: glacial

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
75	1 of 1	SE/239.9	91.2 / 6.34	ENBRIDGE GAS INC 28 MAPLE AVE,,GRIMSBY,ON,L3M 3B6,CA ON	PINC

Incident Id:
Incident No: 2900214
Incident Reported Dt: 8/5/2020
Type: FS-Pipeline Incident
Status Code:
Tank Status: Pipeline Damage Reason Est
Task No:
Spills Action Centre:
Fuel Type:
Fuel Occurrence Tp:
Date of Occurrence:
Occurrence Start Dt:
Depth:
Customer Acct Name: ENBRIDGE GAS INC
Incident Address: 28 MAPLE AVE,,GRIMSBY,ON,L3M 3B6,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

Pipe Material:
Fuel Category:
Health Impact:
Environment Impact:
Property Damage:
Service Interrupt:
Enforce Policy:
Public Relation:
Pipeline System:
PSIG:
Attribute Category:
Regulator Location:
Method Details:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
76	1 of 15	SSW/245.5	89.6 / 4.80	LINCOLN COUNTY ROMAN CATHOLIC S.S. BOARD 5 ROBINSON STREET NORTH GRIMSBY ON L3M 3C8	GEN

Generator Info

Generator No:	ON0998213	**Choice of Contact:**	
Approval Years:	97	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	8511
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	ELEMT./SECON. EDUC.		

Waste Detail(s)

Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
76	2 of 15	SSW/245.5	89.6 / 4.80	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	GEN

Generator Info

Generator No:	ON0998213	**Choice of Contact:**	
Approval Years:	98,99,00,01,02,03,04,05,06,07,08	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	8511
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	ELEMT./SECON. EDUC.		

Waste Detail(s)

Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
76	3 of 15	SSW/245.5	89.6 / 4.80	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH	GEN

GRIMSBY ON L3M 3C8

Generator Info

Generator No:	ON0998213	**Choice of Contact:**	
Approval Years:	2009	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	611110
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Elementary and Secondary Schools		

Waste Detail(s)

Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS

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76 | **4 of 15** | **SSW/245.5** | **89.6 / 4.80** | **NIAGARA CATHOLIC DISTRICT SCHOOL BOARD**
ST. JOSEPH ELEMENTARY SCHOOL 5
ROBINSON STREET NORTH
GRIMSBY ON L3M 3C8 | **GEN**

Generator Info

Generator No:	ON0998213	**Choice of Contact:**	
Approval Years:	2010	**Contaminated Fac:**	
Status:		**MHSW Facility:**	
PO Box No:		**SIC Code:**	611110
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Elementary and Secondary Schools		

Waste Detail(s)

Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

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76 **5 of 15** **SSW/245.5** **89.6 / 4.80** **NIAGARA CATHOLIC DISTRICT SCHOOL BOARD**
ST. JOSEPH ELEMENTARY SCHOOL 5
ROBINSON STREET NORTH
GRIMSBY ON L3M 3C8 **GEN**

Generator Info

Generator No: ON0998213
Approval Years: 2011
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: Elementary and Secondary Schools

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 611110

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

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76 **6 of 15** **SSW/245.5** **89.6 / 4.80** **NIAGARA CATHOLIC DISTRICT SCHOOL BOARD**
ST. JOSEPH ELEMENTARY SCHOOL 5
ROBINSON STREET NORTH
GRIMSBY ON L3M 3C8 **GEN**

Generator Info

Generator No: ON0998213
Approval Years: 2012
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: Elementary and Secondary Schools

Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 611110

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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76 | ***7 of 15*** | ***SSW/245.5*** | ***89.6 / 4.80*** | ***NIAGARA CATHOLIC DISTRICT SCHOOL BOARD***
ST. JOSEPH ELEMENTARY SCHOOL 5
ROBINSON STREET NORTH
GRIMSBY ON | ***GEN***

Generator Info

Generator No: ON0998213
Approval Years: 2013
Status:
PO Box No:
Country:
Co Admin:
Phone No Admin:
SIC Description: ELEMENTARY AND SECONDARY SCHOOLS
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code: 611110

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

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76 | ***8 of 15*** | ***SSW/245.5*** | ***89.6 / 4.80*** | ***NIAGARA CATHOLIC DISTRICT SCHOOL BOARD***
ST. JOSEPH ELEMENTARY SCHOOL 5
ROBINSON STREET NORTH
GRIMSBY ON L3M 2C3 | ***GEN***

Generator Info

Generator No: ON0998213
Approval Years: 2015
Status:
PO Box No:
Country: Canada
Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No
SIC Code: 611110

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

Co Admin:
Phone No Admin:
SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

76	9 of 15	SSW/245.5	89.6 / 4.80	***NIAGARA CATHOLIC DISTRICT SCHOOL BOARD*** ***ST. JOSEPH ELEMENTARY SCHOOL 5*** ***ROBINSON STREET NORTH*** ***GRIMSBY ON L3M 2C3***	GEN

Generator Info

Generator No: ON0998213
Approval Years: 2016
Status:
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description: ELEMENTARY AND SECONDARY SCHOOLS

Choice of Contact: CO_OFFICIAL
Contaminated Fac: No
MHSW Facility: No
SIC Code: 611110

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

76	10 of 15	SSW/245.5	89.6 / 4.80	***Niagara Catholic District School Board*** ***5 Robinson St. North*** ***Grimsby ON L3M 3C8***	GEN

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

Generator Info

Generator No:	ON6847413	***Choice of Contact:***	CO_OFFICIAL
Approval Years:	2015	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	611690
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:	ALL OTHER SCHOOLS AND INSTRUCTION		

Waste Detail(s)

Waste Class:	251
Waste Class Name:	OIL SKIMMINGS & SLUDGES

76	***11 of 15***	***SSW/245.5***	***89.6 / 4.80***	***NIAGARA CATHOLIC DISTRICT SCHOOL BOARD*** ***ST. JOSEPH ELEMENTARY SCHOOL 5*** ***ROBINSON STREET NORTH*** ***GRIMSBY ON L3M 2C3***	***GEN***

Generator Info

Generator No:	ON0998213	***Choice of Contact:***	CO_OFFICIAL
Approval Years:	2014	***Contaminated Fac:***	No
Status:		***MHSW Facility:***	No
PO Box No:		***SIC Code:***	611110
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:	ELEMENTARY AND SECONDARY SCHOOLS		

Waste Detail(s)

Waste Class:	263
Waste Class Name:	ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class:	331
Waste Class Name:	WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class:	148
Waste Class Name:	INORGANIC LABORATORY CHEMICALS

76	***12 of 15***	***SSW/245.5***	***89.6 / 4.80***	***NIAGARA CATHOLIC DISTRICT SCHOOL BOARD*** ***ST. JOSEPH ELEMENTARY SCHOOL 5*** ***ROBINSON STREET NORTH*** ***GRIMSBY ON L3M 2C3***	***GEN***

Generator Info

Generator No:	ON0998213	***Choice of Contact:***	

Approval Years: As of Dec 2018
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

76	13 of 15	SSW/245.5	89.6 / 4.80	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	GEN

Generator Info

Generator No: ON0998213
Approval Years: As of Jul 2020
Status: Registered
PO Box No:
Country: Canada
Co Admin:
Phone No Admin:
SIC Description:
Choice of Contact:
Contaminated Fac:
MHSW Facility:
SIC Code:

Waste Detail(s)

Waste Class: 148 C
Waste Class Name: Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class: 331 I
Waste Class Name: Waste compressed gases including cylinders

Waste Detail(s)

Waste Class: 263 I
Waste Class Name: Misc. waste organic chemicals

76	14 of 15	SSW/245.5	89.6 / 4.80	NIAGARA CATHOLIC DISTRICT SCHOOL BOARD	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				ST. JOSEPH ELEMENTARY SCHOOL 5 ROBINSON STREET NORTH GRIMSBY ON L3M 2C3	

Generator Info

Generator No:	ON0998213	***Choice of Contact:***	
Approval Years:	As of Nov 2021	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:		***SIC Code:***	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	263 I
Waste Class Name:	Misc. waste organic chemicals

Waste Detail(s)

Waste Class:	148 C
Waste Class Name:	Misc. wastes and inorganic chemicals

Waste Detail(s)

Waste Class:	331 I
Waste Class Name:	Waste compressed gases including cylinders

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
76	15 of 15	SSW/245.5	89.6 / 4.80	Niagara Catholic District School Board ST. JOSEPH ELEMENTARY SCHOOL, 5 ROBINSON STREET NORTH GRIMSBY ON	GEN

Generator Info

Generator No:	ON0998213	***Choice of Contact:***	
Approval Years:	As of Oct 2022	***Contaminated Fac:***	
Status:	Registered	***MHSW Facility:***	
PO Box No:		***SIC Code:***	
Country:	Canada		
Co Admin:			
Phone No Admin:			
SIC Description:			

Waste Detail(s)

Waste Class:	263 I
Waste Class Name:	ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class:	148 C
Waste Class Name:	INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 331 I
Waste Class Name: WASTE COMPRESSED GASES

Generator Info (as of Dec 2024)

Generator No: ON0998213
Generator Company Name: Niagara Catholic District School Board
Street: ST. JOSEPH ELEMENTARY SCHOOL, 5 ROBINSON STREET NORTH
City: GRIMSBY
Province State: Ontario
Country: Canada
Postal Code: L3M2C3
Waste Class: 331 I,148 C,263 I,212 I,212 B

Waste Class Decoded:

331 - WASTE COMPRESSED GASES; 148 - INORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 212 - ALIPHATIC SOLVENTS; 212 - ALIPHATIC SOLVENTS

Generator Info (as of Apr 2025)

Generator Company Name: Niagara Catholic District School Board
Generator Site Address: ST. JOSEPH ELEMENTARY SCHOOL, 5 ROBINSON STREET NORTH
City: GRIMSBY
Province State: Ontario
Country: Canada
Postal Code: L3M2C3
Waste Class: 331 I, 148 C, 263 I, 212 I, 212 B

Waste Class Decoded:

331 - WASTE COMPRESSED GASES; 148 - INORGANIC LABORATORY CHEMICALS; 263 - ORGANIC LABORATORY CHEMICALS; 212 - ALIPHATIC SOLVENTS; 212 - ALIPHATIC SOLVENTS

Waste Characteristic Decoded:

I - Ignitable; C - Corrosive; I - Ignitable; I - Ignitable; B - Hazardous Waste Chemical

2017 Generator Info

Gen No: ON0998213
ID: 5683
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 611110
NAICS Code2:
NAICS Code3:
Choice of Contact: CO_OFFICIAL
Phone No Official: 2892137658 Ext.
Phone No Admin:
County Ont: NIAGARA (R. M.)
County Out:
District: 203
Gen Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Div:
Gen Op Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Op Div:
Site Adrs1: ST. JOSEPH ELEMENTARY SCHOOL
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: 5 ROBINSON STREET NORTH
Site City: GRIMSBY
Province Out:

Site Postal Code: L3M 2C3
Site Country: Canada
Co Official: James Martinson
Co Admin:

2017 Generator Manifest

ID: 21055
Generator No: ON0998213
Receiver Type: 035
Waste Char: C
Waste Code: 148
Sum Received Qty: 4.0
Waste Class Name: INORGANIC LABORATORY CHEMICALS
Count Manifests: 1
District: 203

2017 Generator Manifest

ID: 21056
Generator No: ON0998213
Receiver Type: 035
Waste Char: I
Waste Code: 263
Sum Received Qty: 5.0
Waste Class Name: ORGANIC LABORATORY CHEMICALS
Count Manifests: 1
District: 203

2017 Generator Manifest

ID: 21057
Generator No: ON0998213
Receiver Type: 035
Waste Char: I
Waste Code: 331
Sum Received Qty: 1.0
Waste Class Name: WASTE COMPRESSED GASES
Count Manifests: 1
District: 203

2018 Generator Info

Gen No: ON0998213
ID: 5545
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 611110
NAICS Code2:
NAICS Code3:
Choice of Contact: CO_OFFICIAL
Phone No Official: 2892137658 Ext.
Phone No Admin:
County Ont: NIAGARA (R. M.)
County Out:
District: 203
Gen Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Div:
Gen Op Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Op Div:
Site Adrs1: ST. JOSEPH ELEMENTARY SCHOOL
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: 5 ROBINSON STREET NORTH
Site City: GRIMSBY
Province Out:
Site Postal Code: L3M 2C3
Site Country: Canada
Co Official: James Martinson
Co Admin:

2019 Generator Info

Gen No: ON0998213
ID: 5400
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 611110
NAICS Code2:
Choice of Contact: CO_OFFICIAL
Phone No Official: 2892137658 Ext.
Phone No Admin:
County Ont: NIAGARA (R. M.)
County Out:
District: 203

NAICS Code3:
Gen Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Div:
Gen Op Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Op Div:
Site Adrs1: ST. JOSEPH ELEMENTARY SCHOOL
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: 5 ROBINSON STREET NORTH
Site City: GRIMSBY
Province Out:
Site Postal Code: L3M 2C3
Site Country: Canada
Co Official: James Martinson
Co Admin:

2020 Generator Info

Gen No: ON0998213
ID: 5228
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 611110
NAICS Code2:
NAICS Code3:
Choice of Contact: CO_OFFICIAL
Phone No Official: 2892137658 Ext.
Phone No Admin:
County Ont: NIAGARA (R. M.)
County Out:
District: 203
Gen Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Div:
Gen Op Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Op Div:
Site Adrs1: ST. JOSEPH ELEMENTARY SCHOOL
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: 5 ROBINSON STREET NORTH
Site City: GRIMSBY
Province Out:
Site Postal Code: L3M 2C3
Site Country: Canada
Co Official: James Martinson
Co Admin:

2021 Generator Info

Gen No: ON0998213
ID: 5117
Contaminated Fac: N
MHSW Facility: N
NAICS Code1: 611110
NAICS Code2:
NAICS Code3:
Choice of Contact: CO_OFFICIAL
Phone No Official: 2892137658 Ext.
Phone No Admin:
County Ont: NIAGARA (R. M.)
County Out:
District: 203
Gen Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Div:
Gen Op Name: NIAGARA CATHOLIC DISTRICT SCHOOL BOARD
Gen Op Div:
Site Adrs1: ST. JOSEPH ELEMENTARY SCHOOL
Site Bldg:
Site Pobox:
Province In: ONTARIO
Site Adrs2: 5 ROBINSON STREET NORTH
Site City: GRIMSBY
Province Out:
Site Postal Code: L3M 2C3
Site Country: Canada

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Co Official:		James Martinson			
Co Admin:					

77 | **1 of 3** | **E/246.3** | **85.8 / 0.97** | **The Regional Municipality of Niagara**
45 Clarke St
Grimsby ON L3M 1Y5 | **CA**

Certificate #:	8318-83CRQW
Application Year:	2010
Issue Date:	3/10/2010
Approval Type:	Air
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

77 | **2 of 3** | **E/246.3** | **85.8 / 0.97** | **THE REGIONAL MUNICIPALITY OF NIAGARA**
45 Clarke ST
Grimsby ON L3M 1Y5 | **EASR**

Approval No:	R-009-4112325078	**MOE District:**	Niagara
Status:	REGISTERED	**Municipality:**	Grimsby
Date:	2020-05-28	**Latitude:**	43.19555556
Record Type:	EASR	**Longitude:**	-79.55194444
Link Source:	MOFA	**Geometry X:**	
Project Type:	Water Taking - Construction Dewatering	**Geometry Y:**	
Full Address:			
Approval Type:	EASR-Water Taking - Construction Dewatering		
SWP Area Name:	Niagara Peninsula		
PDF NAICS Code:			
PDF URL:			
PDF Site Location:			

77 | **3 of 3** | **E/246.3** | **85.8 / 0.97** | **The Regional Municipality of Niagara**
45 Clarke St
Grimsby ON | **ECA**

Approval No:	8318-83CRQW	**MOE District:**	Niagara
Approval Date:	2010-03-10	**City:**	
Status:	Approved	**Longitude:**	-79.55486
Record Type:	ECA	**Latitude:**	43.195686
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Niagara Peninsula	**Geometry Y:**	
Approval Type:	ECA-AIR		
Project Type:	AIR		
Business Name:	The Regional Municipality of Niagara		
Address:	45 Clarke St		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/4046-826R77-14.pdf		
PDF Site Location:			

78 | **1 of 1** | **WNW/247.4** | **89.4 / 4.53** | **2 CLARK ST.**
Hamilton ON | **WWIS**

Well ID:	7134023	**Flowing (Y/N):**	

Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	0	**Date Received:**	11/16/2009
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z86942	**Contractor:**	7295
Tag:	A090344	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	NIAGARA (LINCOLN)
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: GRIMSBY TOWN (NORTH GRIMSBY)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/713\7134023.pdf

Additional Detail(s) (Map)

Well Completed Date: 09/18/2009
Year Completed: 2009
Depth (m): 9.144
Latitude: 43.1968399185671
Longitude: -79.5599402786254
Point X: -79.55994013040882
Point Y: 43.1968399161061
Path: 713\7134023.pdf

Bore Hole Information

Bore Hole ID:	1002820639	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	617002.31
Code OB Desc:		**North83:**	4783680.49
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	09/18/2009	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	gis

Location Method Desc: from gis
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 1003023858
Layer: 1
Color:
General Color:
Material 1: 27
Material 1 Desc: OTHER
Material 2:
Material 2 Desc:

Material 3:
Material 3 Desc:
Formation Top Depth: 0.0
Formation End Depth: 1.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1003023860
Layer: 3
Color: 7
General Color: RED
Material 1: 17
Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 8.0
Formation End Depth: 30.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1003023859
Layer: 2
Color:
General Color:
Material 1: 01
Material 1 Desc: FILL
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 1.0
Formation End Depth: 8.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1003023862
Layer: 1
Plug From: 0.0
Plug To: 19.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1003023867
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1003023857
Casing No: 0
Comment:

Alt Name:

Construction Record - Casing

Casing ID:	1003023864
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	20.0
Casing Diameter:	1.7999999523162842
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1003023865
Layer:	1
Slot:	10
Screen Top Depth:	20.0
Screen End Depth:	30.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

Water ID:	1003023863
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1003023861
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

79 ***1 of 2*** ***N/248.7*** ***84.8 / 0.00*** ***ON*** ***BORE***

Borehole ID:	602924	***Inclin FLG:***	No
OGF ID:	215504736	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	MAR-1965	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.197716
Total Depth m:	11.4	***Longitude DD:***	-79.556568
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617275
Drill Method:	Diamond Drill	***Northing:***	4783783
Orig Ground Elev m:	86.6	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable

DEM Ground Elev m: 86.5
Concession:
Location D:
Survey D:
Comments:

Borehole Geology Stratum

Geology Stratum ID: 218359585
Top Depth: 8.2
Bottom Depth: 11.4
Material Color:
Material 1: Bedrock
Material 2: Shale
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: BEDROCK,SHALE. SOUND. 0190120380002504500 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218359584
Top Depth: 4.9
Bottom Depth: 8.2
Material Color: Red
Material 1: Bedrock
Material 2: Shale
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: ROCK,SHALE. WEATHERED.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218359583
Top Depth: .8
Bottom Depth: 4.9
Material Color: Brown
Material 1: Silt
Material 2: Clay
Material 3: Sand
Material 4: Gravel
Gsc Material Description:
Stratum Description: SILT,CLAY,SAND, GRAVEL. BROWN,HARD.

Mat Consistency: Hard
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen:

Geology Stratum ID: 218359582
Top Depth: 0
Bottom Depth: .8
Material Color:
Material 1: Fill
Material 2:
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: FILL.

Mat Consistency:
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: fill

Source

Source Type: Data Survey
Source Orig: Geological Survey of Canada
Source Date: 1956-1972
Confidence: H
Observatio:
Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: NIAGARA.txt RecordID: 001840 NTS_Sheet: 30M04H
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source Appl: Spatial/Tabular
Source Iden: 1
Scale or Res: Varies
Horizontal: NAD27
Verticalda: Mean Average Sea Level

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Originators:	Geological Survey of Canada		

79 ***2 of 2*** ***N/248.7*** ***84.8 / 0.00*** ***ON*** ***BORE***

Borehole ID:	603221	***Inclin FLG:***	No
OGF ID:	215505033	***SP Status:***	Initial Entry
Status:		***Surv Elev:***	No
Type:	Borehole	***Piezometer:***	No
Use:	Geotechnical/Geological Investigation	***Primary Name:***	
Completion Date:	NOV-1968	***Municipality:***	
Static Water Level:		***Lot:***	
Primary Water Use:	Not Used	***Township:***	
Sec. Water Use:		***Latitude DD:***	43.197716
Total Depth m:	4.9	***Longitude DD:***	-79.556568
Depth Ref:	Ground Surface	***UTM Zone:***	17
Depth Elev:		***Easting:***	617275
Drill Method:	Diamond Drill	***Northing:***	4783783
Orig Ground Elev m:	82.1	***Location Accuracy:***	
Elev Reliabil Note:		***Accuracy:***	Not Applicable
DEM Ground Elev m:	86.5		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218360574	***Mat Consistency:***	
Top Depth:	0	***Material Moisture:***	
Bottom Depth:	.8	***Material Texture:***	
Material Color:		***Non Geo Mat Type:***	
Material 1:	Fill	***Geologic Formation:***	
Material 2:		***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	fill
Gsc Material Description:			
Stratum Description:	FILL.		

Geology Stratum ID:	218360575	***Mat Consistency:***	
Top Depth:	.8	***Material Moisture:***	
Bottom Depth:	1.8	***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	
Material 3:		***Geologic Period:***	
Material 4:		***Depositional Gen:***	
Gsc Material Description:			
Stratum Description:	ROCK,SHALE. WEATHERED.		

Geology Stratum ID:	218360576	***Mat Consistency:***	
Top Depth:	1.8	***Material Moisture:***	
Bottom Depth:	4.9	***Material Texture:***	
Material Color:	Red	***Non Geo Mat Type:***	
Material 1:	Bedrock	***Geologic Formation:***	
Material 2:	Shale	***Geologic Group:***	

Material 3: ***Geologic Period:***
Material 4: ***Depositional Gen:***
Gsc Material Description:
Stratum Description: BEDROCK,SHALE. RED,SOUND. 01301 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Source

Source Type:	Data Survey	***Source Appl:***	Spatial/Tabular
Source Orig:	Geological Survey of Canada	***Source Iden:***	1
Source Date:	1956-1972	***Scale or Res:***	Varies
Confidence:	H	***Horizontal:***	NAD27
Observatio:		***Verticalda:***	Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: NIAGARA.txt RecordID: 005240 NTS_Sheet: 30M04H
Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier:	1	***Horizontal Datum:***	NAD27
Source Type:	Data Survey	***Vertical Datum:***	Mean Average Sea Level
Source Date:	1956-1972	***Projection Name:***	Universal Transverse Mercator
Scale or Resolution:	Varies		

Source Name: Urban Geology Automated Information System (UGAIS)
Source Originators: Geological Survey of Canada

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80 ***1 of 1*** ***NW/249.0*** ***87.4 / 2.54*** ***2 CLARTH ST lot 9 con 1 GRIMSBY ON*** ***WWIS***

Well ID:	7305830	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Test Hole	***Data Entry Status:***	
Use 2nd:	Monitoring	***Data Src:***	
Final Well Status:	Observation Wells	***Date Received:***	02/14/2018
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z272936	***Contractor:***	7295
Tag:	A237171	***Form Version:***	7
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	NIAGARA (LINCOLN)
Elevatn Reliabilty:		***Lot:***	009
Depth to Bedrock:		***Concession:***	01
Well Depth:		***Concession Name:***	CON
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	

Municipality: GRIMSBY TOWN (NORTH GRIMSBY)
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/730\7305830.pdf

Additional Detail(s) (Map)

Well Completed Date:	12/08/2017
Year Completed:	2017
Depth (m):	7.62
Latitude:	43.1971279715748
Longitude:	-79.5595680833997
Point X:	-79.55956793422538
Point Y:	43.19712796911301
Path:	730\7305830.pdf

Bore Hole Information

Bore Hole ID:	1006988427	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	617032.00
Code OB Desc:		***North83:***	4783713.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	3
Date Completed:	12/08/2017	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	cnrev
Location Method Desc:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1007153350
Layer:	1
Color:	2
General Color:	GREY
Material 1:	11
Material 1 Desc:	GRAVEL
Material 2:	
Material 2 Desc:	
Material 3:	68
Material 3 Desc:	DRY
Formation Top Depth:	0.0
Formation End Depth:	5.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007153351
Layer:	2
Color:	7
General Color:	RED
Material 1:	17
Material 1 Desc:	SHALE
Material 2:	
Material 2 Desc:	
Material 3:	68
Material 3 Desc:	DRY
Formation Top Depth:	5.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1007153352
Layer:	3
Color:	7
General Color:	RED
Material 1:	17

Material 1 Desc: SHALE
Material 2:
Material 2 Desc:
Material 3:
Material 3 Desc:
Formation Top Depth: 20.0
Formation End Depth: 25.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID: 1007153360
Layer: 1
Plug From: 0.0
Plug To: 14.0
Plug Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 1007153359
Method Construction Code: 6
Method Construction: Boring
Other Method Construction:

Pipe Information

Pipe ID: 1007153349
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1007153355
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0.0
Depth To: 15.0
Casing Diameter: 1.7999999523162842
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1007153356
Layer: 1
Slot: 10
Screen Top Depth: 15.0
Screen End Depth: 25.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 1007153354
Layer:

Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1007153353
Diameter: 6.0
Depth From: 0.0
Depth To: 25.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Unplottable Summary

Total: 6 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	The Regional Municipality of Niagara	From Robinson Street to east of Maple Ave	Grimsby ON	
ECA	The Regional Municipality of Niagara	Clark St (from Robinson Street North to East of Maple Avenue)	Grimsby ON	
ECA	The Regional Municipality of Niagara	Clark St (from Robinson Street North to East of Maple Avenue)	Grimsby ON	
GEN	First Response Environmental	QEW	Grimsby ON	
GEN	CANADIAN NATIONAL RAILWAY	VARIOUS SITES WITHIN THE MOE WEST-CENTRAL REGION	(SEE SCHEDULE "B") ON	
LIMO	The Corporation of the Town of Grimsby Historic Landfill X8055	Lot 8 Concession 1 GRIMSBY Grimsby	ON	

Unplottable Report

Site: ***The Regional Municipality of Niagara***
From Robinson Street to east of Maple Ave Grimsby ON

Database: ***CA***

Certificate #:	7426-7U9J65
Application Year:	2009
Issue Date:	7/24/2009
Approval Type:	Municipal and Private Sewage Works
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***The Regional Municipality of Niagara***
Clark St (from Robinson Street North to East of Maple Avenue) Grimsby ON

Database: ***ECA***

Approval No:	7426-7U9J65	***MOE District:***	
Approval Date:	2009-07-24	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS		
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS		
Business Name:	The Regional Municipality of Niagara		
Address:	Clark St (from Robinson Street North to East of Maple Avenue)		
Full Address:			
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/7464-7U7RSZ-14.pdf		
PDF Site Location:			

Site: ***The Regional Municipality of Niagara***
Clark St (from Robinson Street North to East of Maple Avenue) Grimsby ON

Database: ***ECA***

Approval No:	0106-7U9JF9	***MOE District:***	
Approval Date:	2009-07-24	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	
Approval Type:	ECA-Municipal Drinking Water Systems		
Project Type:	Municipal Drinking Water Systems		
Business Name:	The Regional Municipality of Niagara		
Address:	Clark St (from Robinson Street North to East of Maple Avenue)		
Full Address:			
Full PDF Link:			
PDF Site Location:			

Site: ***First Response Environmental***
QEW Grimsby ON

Database: ***GEN***

Generator Info (as of Dec 2024)

Generator No:	ONS0203-1-2G5ERC-1
Generator Company Name:	First Response Environmental
Street:	QEW
City:	Grimsby
Province State:	Ontario
Country:	Canada
Postal Code:	L3M 4E8
Waste Class:	251 L

Waste Class Decoded:

251 - OIL SKIMMINGS & SLUDGES

Generator Info (as of Apr 2025)

Generator Company Name:	First Response Environmental
Generator Site Address:	QEW
City:	Grimsby
Province State:	Ontario
Country:	Canada
Postal Code:	L3M 4E8
Waste Class:	251 L

Waste Class Decoded:

251 - OIL SKIMMINGS & SLUDGES

Waste Characteristic Decoded:

L - Liquid Industrial Waste

Site: ***CANADIAN NATIONAL RAILWAY***
VARIOUS SITES WITHIN THE MOE WEST-CENTRAL REGION (SEE SCHEDULE "B") ON

Database: ***GEN***

Generator Info

Generator No:	ONR000702	***Choice of Contact:***	
Approval Years:	2012	***Contaminated Fac:***	
Status:		***MHSW Facility:***	
PO Box No:		***SIC Code:***	482113
Country:			
Co Admin:			
Phone No Admin:			
SIC Description:	Mainline Freight Rail Transportation		

Waste Detail(s)

Waste Class:	270
Waste Class Name:	OTHER SPECIFIED ORGANICS

Waste Detail(s)

Waste Class:	251
Waste Class Name:	OIL SKIMMINGS & SLUDGES

Waste Detail(s)

Waste Class: 254
Waste Class Name: TRANSFER STATION OILS WASTES

Waste Detail(s)

Waste Class: 148
Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Waste Detail(s)

Waste Class: 146
Waste Class Name: OTHER SPECIFIED INORGANICS

Waste Detail(s)

Waste Class: 269
Waste Class Name: NON-HALOGENATED PESTICIDES

Waste Detail(s)

Waste Class: 222
Waste Class Name: HEAVY FUELS

Waste Detail(s)

Waste Class: 221
Waste Class Name: LIGHT FUELS

Waste Detail(s)

Waste Class: 331
Waste Class Name: WASTE COMPRESSED GASES

Waste Detail(s)

Waste Class: 263
Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Detail(s)

Waste Class: 231
Waste Class Name: LATEX WASTES

Waste Detail(s)

Waste Class: 122
Waste Class Name: ALKALINE WASTES - OTHER METALS

Waste Detail(s)

Waste Class: 121
Waste Class Name: ALKALINE WASTES - HEAVY METALS

Waste Detail(s)

Waste Class: 268
Waste Class Name: AMINES

Waste Detail(s)

Waste Class: 212
Waste Class Name: ALIPHATIC SOLVENTS

Waste Detail(s)

Waste Class: 232
Waste Class Name: POLYMERIC RESINS

Waste Detail(s)

Waste Class: 233
Waste Class Name: OTHER POLYMERIC WASTES

Waste Detail(s)

Waste Class: 252
Waste Class Name: WASTE OILS & LUBRICANTS

Waste Detail(s)

Waste Class: 112
Waste Class Name: ACID WASTE - HEAVY METALS

Waste Detail(s)

Waste Class: 213
Waste Class Name: PETROLEUM DISTILLATES

Waste Detail(s)

Waste Class: 145
Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Detail(s)

Waste Class: 243
Waste Class Name: PCBS

Waste Detail(s)

Waste Class: 113
Waste Class Name: ACID WASTE - OTHER METALS

Waste Detail(s)

Waste Class: 266
Waste Class Name: PHENOLIC WASTES

Site: ***The Corporation of the Town of Grimsby Historic Landfill X8055***
Lot 8 Concession 1 GRIMSBY Grimsby ON

Database: ***LIMO***

ECA/Instrument No: X8055
Operation Status: Historic
C of A Issue Date:

Natural Attenuation:
Liners:
Cover Material:

C of A Issued to:
Lndfl Gas Mgmt (P):
Lndfl Gas Mgmt (F):
Lndfl Gas Mgmt (E):
Lndfl Gas Mgmt Sys:
Landfill Gas Mntr:
Leachate Coll Sys:
ERC Est Vol (m3):
ERC Volume Unit:
ERC Dt Last Det:
Landfill Type:
Source File Type: Historic and Closed Landfills
Fill Rate:
Fill Rate Unit:
Tot Fill Area (ha):
Tot Site Area (ha):
Footprint:
Tot Apprv Cap (m3):
Contam Atten Zone:
Grndwtr Mntr:
Surf Wtr Mntr:
Air Emis Monitor:
Approved Waste Type:
Client Site Name: The Corporation of the Town of Grimsby
Historic Landfill X8055
ERC Methodology:
Site Name:
Site Location Details: Lot 8 Concession 1 GRIMSBY

Grimsby
Service Area:
Page URL:

Leachate Off-Site:
Leachate On Site:
Req Coll Lndfll Gas:
Lndfll Gas Coll:
Total Waste Rec:
TWR Methodology:
TWR Unit:
Tot Aprv Cap Unit:
Financial Assurance:
Last Report Year:
Region:
District Office:
Site County:
Lot:
Concession:
Latitude:
Longitude:
Easting:
Northing:
UTM Zone:
Data Source:

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

This database of licensed and permitted pits and quarries is maintained by the Ontario Ministry of Natural Resources and Forestry (MNRF), as regulated under the Aggregate Resources Act, R.S.O. 1990. Aggregate site data has been divided into active and inactive sites. Active sites may be further subdivided into partial surrenders. In partial surrenders, defined areas of a site are inactive while the rest of the site remains active.

Government Publication Date: Up to Oct 2025

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-May 2025

Anderson's Waste Disposal Sites: Private ANDR

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

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

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

Government Publication Date: 1999-Apr 30, 2025

Borehole: Provincial BORE

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

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

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

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2023

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Chemical Manufacturers and Distributors: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Apr 30, 2025

Compressed Natural Gas Stations: Private CNG

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

Government Publication Date: Dec 2012 -Nov 2025

Inventory of Coal Gasification Plants and Coal Tar Sites: Provincial COAL

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

Government Publication Date: Apr 1987 and Nov 1988*

Compliance and Convictions: Provincial CONV

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

Government Publication Date: 1989-Aug 2025

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Nov 30, 2025

Drill Hole Database: Provincial DRL

The Ontario Drill Hole Database (ODHD) is offered by the Province of Ontario's Ministry of Mines. The dataset contains information for over 164,000 percussion, overburden, sonic and diamond-drill holes. The presence of assay results with cutoff values for gold, silver, copper, zinc, lead, nickel and platinum group elements is noted. Drill hole data are compiled from assessment files that have been submitted to the ministry in accordance with the Ontario Mining Act (OMA). Source assessment file numbers are captured for cross reference with the Ontario Assessment File Database (OAFD). 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. 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 - Jul 2025

Delisted Fuel Tanks: Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Oct 2023

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011 - Nov 30, 2025

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994 - Nov 30, 2025

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011 - Nov 30, 2025

Environmental Effects Monitoring: Federal EEM

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

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

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

Government Publication Date: 1999-Aug 31, 2025

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Apr 30, 2022

Environmental Offenders Registry: Federal EOR

The Environmental Offenders Registry, enforced by Environment and Climate Change Canada and Parks Canada, tracks corporations convicted under specific federal environmental laws. The registry includes corporate convictions resulting from court proceedings. Court prosecutions are one of several enforcement measures used when violations or potential violations are detected. Other measures like tickets, warning letters, or compliance orders may also be employed to restore compliance. Although not affected by the Environmental Enforcement Act, convictions obtained by Environment and Climate Change Canada under the Species at Risk Act and the Pollution Prevention Provisions of the Fisheries Act are also included.

Government Publication Date: Oct 31, 2025

Environmental Penalty Annual Report: Provincial EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment, Conservation and Parks (MECP). These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2024

Excess Soil Registry: Provincial ESNR

The Excess Soil Registry is made available by the Resource Productivity and Recovery Authority (RPRA). Excess soil is soil dug up mainly during construction and excavation activities that must be removed from the development site because it cannot or will not be reused. The Minister of the Environment, Conservation and Parks directed the RPRA to establish and maintain the Excess Soil Registry, enabling regulated parties to comply with registration and filing notice requirements, the ministry to access data, and the public to view information from those filings. From January 1, 2023, construction and development project leaders, as well as operators and owners of soil Reuse Sites, and Residential Development Soil Depot sites, must file notices detailing how excess soil is reused and disposed of in compliance with Ontario's Excess Soil Regulation.

Government Publication Date: Aug 31, 2025

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

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

Government Publication Date: Jun 2000-Oct 2025

Fisheries & Oceans Fuel Tanks: Federal FOFT

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

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: Oct 31, 2021

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

Regulation 347 of the Ontario EPA defines a waste generation site as any site, equipment and/or operation involved in the production, collection, handling and/or storage of regulated wastes. A generator of regulated waste is required to register the waste generation site and each waste produced, collected, handled, or stored at the site. This database contains the registration number, company name and address of registered generators including the types of hazardous wastes generated. It includes data on waste generating facilities such as: drycleaners, waste treatment and disposal facilities, machine shops, electric power distribution etc. This information is a summary of all years from 1986 including the most currently available data. As of January 1, 2023, businesses and institutions subject to the amended Reg. 347: General – Waste Management are required to report their activities and pay fees through Resource Productivity & Recovery Authority (RPRA) online Hazardous Waste Program Registry (HWPR) rather than the Hazardous Waste Information Network (HWIN) system previously operated by the Ministry of the Environment, Conservation and Parks (MECP). 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-Mar 31, 2025

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Feb 2025

TSSA Historic Incidents: Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The 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, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Historical Business Activity Risk: Federal HIST RISK

Proprietary list of sites identified as potentially having engaged in business activity that poses a higher-than-normal risk of contamination. Records originate from historical city directories, and are included in this list based on broad business categories Potentially Hazardous Chemical Users and Fuel and Automotive, including but not limited to Dry Cleaners and Fuel Stations, Garages, etc. Inclusion in this list does not indicate that there is or ever has been contamination; rather, sites are included in this list due to their potential for having engaged in a business activity presenting an elevated risk of contamination. The list was compiled from various city directories including BC Directories, Hendersons, Mights, Sun Directories, Vernons, and Wrights; spanning roughly 1920s through 1960 depending on information available by city.

This list is currently limited to sites as reported in the following provinces: Alberta, British Columbia, Saskatchewan, Manitoba, New Brunswick, Nova Scotia, Ontario, and Quebec.

Government Publication Date: 1920s - 1960

Indian & Northern Affairs Fuel Tanks: Federal IAFT

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

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Oct 2023

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: 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 include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 31, 2022

Canadian Mine Locations: Private MINE

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

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

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

Government Publication Date: 1846-Feb 2025

National Analysis of Trends in Emergencies System (NATES): Federal NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

The Ministry of the Environment Conservation and Parks (MECP) 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. MECP publicly releases the Environmental Compliance Report (ECR) on the Ontario Data Catalogue. In Ontario, all facilities with regulated wastewater discharges or air emissions under the Ontario Water Resources Act and the Environmental Protection Act must monitor and report any cases where approved operating limits have been exceeded.

Government Publication Date: Dec 31, 2023

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Nov 2023

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously 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-Oct 31, 2025

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Feb 2024

National Pollutant Release Inventory - Historic: Federal NPRI

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Oct 31, 2025

Ontario Oil and Gas Wells: Provincial OOGW

In 1998, the Ministry of Natural Resources (MNR) handed over to the Ontario Oil, Gas and Salt Resources (OGSR) 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 includes well owner/operator, location, permit issue date, and well cap date, license number, 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 provided for each well record.

Government Publication Date: 1800-May 2025

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include 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 - Nov 30, 2025

Canadian Pulp and Paper: Private PAP

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

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks: Federal PCFT

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

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

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

Government Publication Date: Oct 2011 - Nov 30, 2025

Ontario PFAS Spills: Provincial PFAS

This specific list of spills includes those incidents where one or more of the listed contaminants are identified in the PFAS Structure List and/or PFAS Chemicals Without Explicit Structure List made available by the United States Environmental Protection Agency (US EPA), is originally sourced from the Ministry of the Environment, Conservation and Parks spills related data. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X.

Government Publication Date: 1988-Jun 2024; Aug 2024; Oct-Nov 2024

NPRI Reporters - PFAS Substances: Federal PFCH

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This listing of PFAS substance reporters includes those NPRI facilities that reported substances that are found in either: a) the Comprehensive Global Database of PFASs compiled by the Organisation for Economic Co-operation and Development (OECD), b) the US Environmental Protection Agency (US EPA) Master List of PFAS Substances, c) the US EPA list of PFAS chemicals without explicit structures, or d) the US EPA list of PFAS structures (encompassing the largest set of structures having sufficient levels of fluorination to potentially impart PFAS-type properties).

Government Publication Date: Feb 2024

Potential PFAS Handlers from NPRI: Federal PFHA

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of releases, disposals, and transfers, tracking over 320 pollutants. Per - and polyfluoroalkyl substances (PFAS) are a group of over 4,700 human-made substances for which adverse environmental and health effects have been observed. This list of potential PFAS handlers includes those NPRI facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used, or released by the facility - these are facilities that potentially handle PFAS based on their industrial profile.

Government Publication Date: Feb 2024

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Potential PFAS Handlers from EASR: Provincial PPHA

The Ontario Environmental Activity and Sector Registry (EASR), described in Ontario Regulation 245/11, allows businesses with less complex operations - and hence not requiring an Environmental Compliance Approval - to register their activities with the Ontario Ministry of the Environment, Conservation and Parks (MECP). This list of potential PFAS handlers includes those EASR facilities that reported business activity (NAICS code) included in the US Environmental Protection Agency (US EPA) list of Potential PFAS-Handling Industry Sectors, further described as operating in industry sectors where literature reviews indicate that PFAS may be handled and/or released. Inclusion of a facility in this listing does not indicate that PFAS are being manufactured, processed, used.

Government Publication Date: Jun 30, 2024

Private and Retail Fuel Storage Tanks: Provincial PRT

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

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

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

Government Publication Date: 1994 - Nov 30, 2025

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

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

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up. RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09). The Government of Ontario states that it is not responsible for the accuracy of the information in this Registry.

Government Publication Date: 1997-Sept 2001, Oct 2004 - 30 Nov, 2025

Retail Fuel Storage Tanks: Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Apr 30, 2025

Scott's Manufacturing Directories: Private SCT

Scott's Directories is a data bank containing information on various 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, applicable NAICS Codes, and product categories are included in this database.

Government Publication Date: 1992-Mar 2011; Feb 2025

Ontario Spills: Provincial SPL

List of spills and incidents made available by the Ministry of the Environment, Conservation and Parks. 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-Aug 2024;Oct 2024-Jul 2025

Wastewater Discharger Registration Database: Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of 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.

Government Publication Date: 1990-Dec 31, 2023

Anderson's Storage Tanks: Private TANK

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

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

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

Government Publication Date: 1970 - Apr 2024

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered 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.
Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011 - Nov 30, 2025

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

This database consists of information submitted by well contractors detailing 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. The database is provided by the Ontario Ministry of Environment, Conservation and Parks.

Government Publication Date: Jul 31, 2025

Definitions

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

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

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

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

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

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

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

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

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

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

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

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

APPENDIX F

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

HISTORICAL AERIALS

Project Property: SP25-01487-00
5 - 21 John Steet
Grimsby ON

Project No:

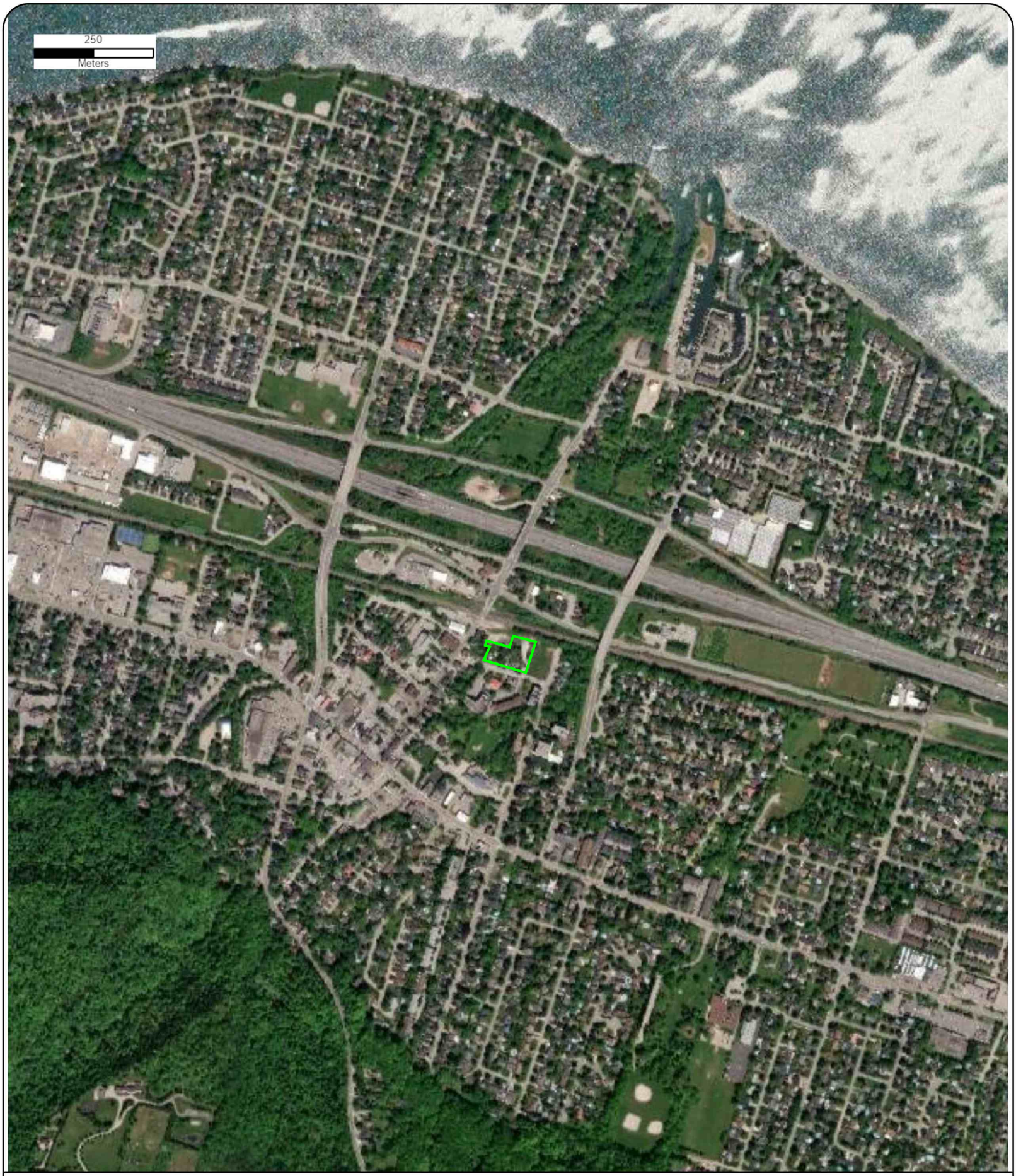
Requested By: Sirati & Partners Consultants Ltd.

Order No: 26010700036

Date Completed: January 13,2026

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

Date	Source	Scale	Comments
2023	Maxar Technologies	10,000	
2010	Government of Ontario	10,000	
2008	United States Geological Survey	10,000	
1990	Decade Coverage Unavailable	10,000	
1988	National Air Photo Library	10,000	Best Adjacent Decade Available
1980	National Air Photo Library	10,000	
1974	National Air Photo Library	10,000	
1969	National Air Photo Library	10,000	
1954	Hunting Survey Corporation Limited	10,000	Best Copy Available
1940	Decade Coverage Unavailable	10,000	
1931	National Air Photo Library	10,000	
1920	Decade Coverage Unavailable	10,000	

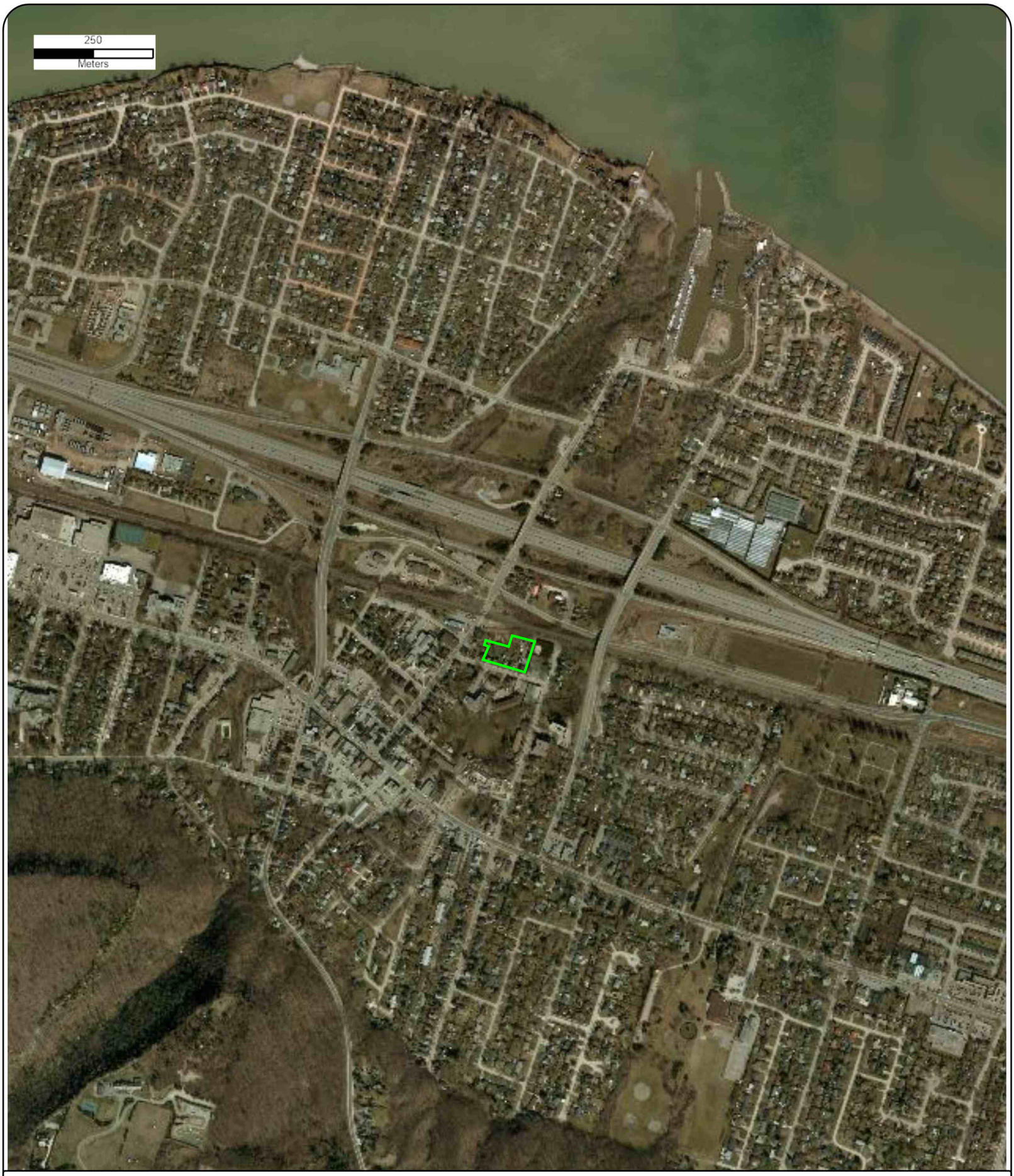


Year: 2023
Source: MAXAR
Scale: 10,000
Comment:

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

Order No: 26010700036

ERIS

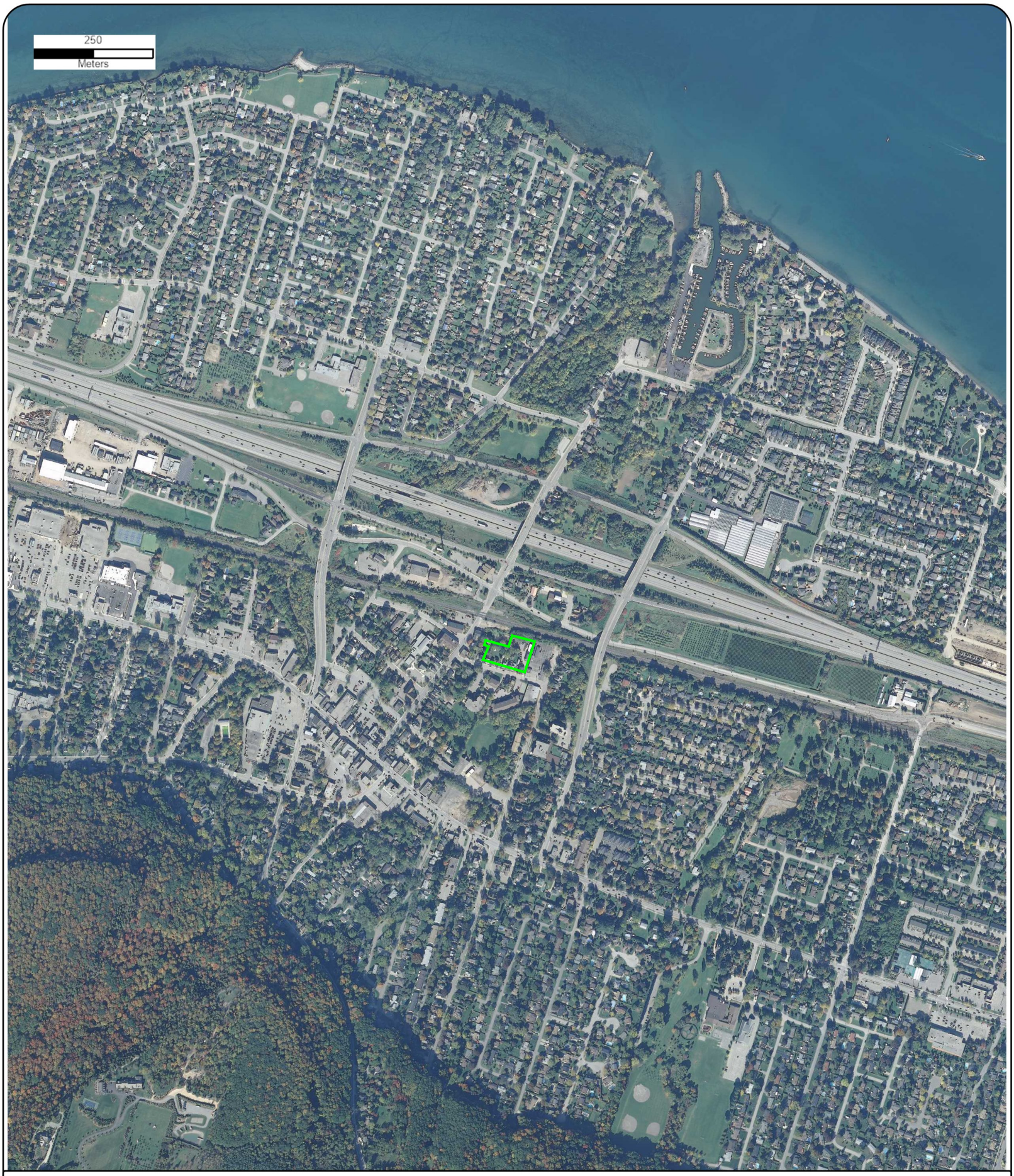


Year: 2010
Source: GON
Scale: 10,000
Comment:

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

Order No: 26010700036

ERIS



Year: 2008
Source: USGS
Scale: 10,000
Comment:

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

Order No: 26010700036

ERIS

Year: 1988
Source: NAPL
Scale: 10,000
Comment: Best Adjacent Decade Available

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

Order No: 26010700036

ERIS

Year: 1980
Source: NAPL
Scale: 10,000
Comment:

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

Order No: 26010700036

ERIS

Year: 1974
Source: NAPL
Scale: 10,000
Comment:

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

Order No: 26010700036

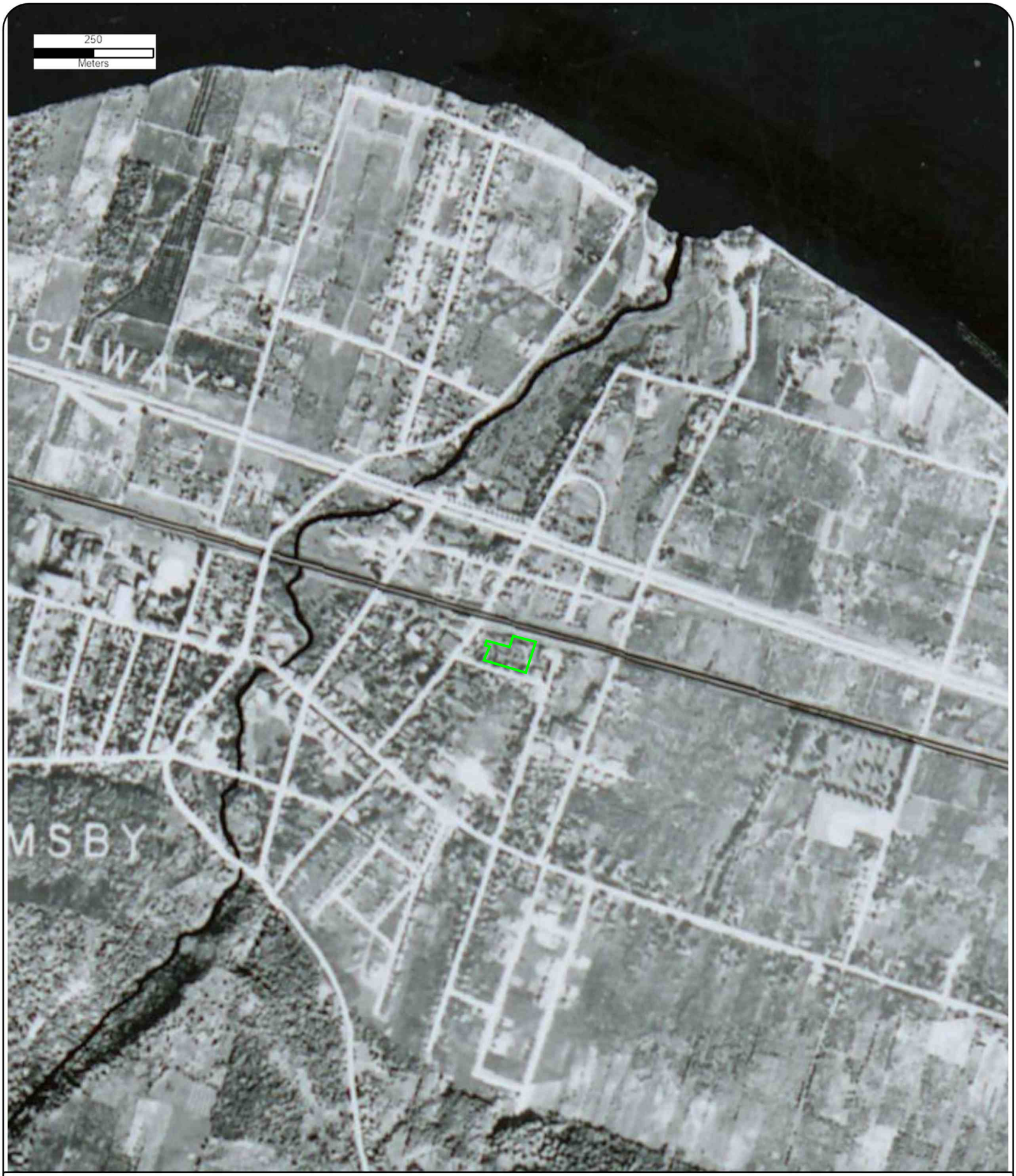
ERIS

Year: 1969
Source: NAPL
Scale: 10,000
Comment:

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

Order No: 26010700036

ERIS



Year: 1954
Source: HSC
Scale: 10,000
Comment: Best Copy Available

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

Order No: 26010700036

ERIS

Year: 1931
Source: NAPL
Scale: 10,000
Comment:

Address: 5 - 21 John Steet, Grimsby, ON
Approx Center: -79.55694717,43.19513542

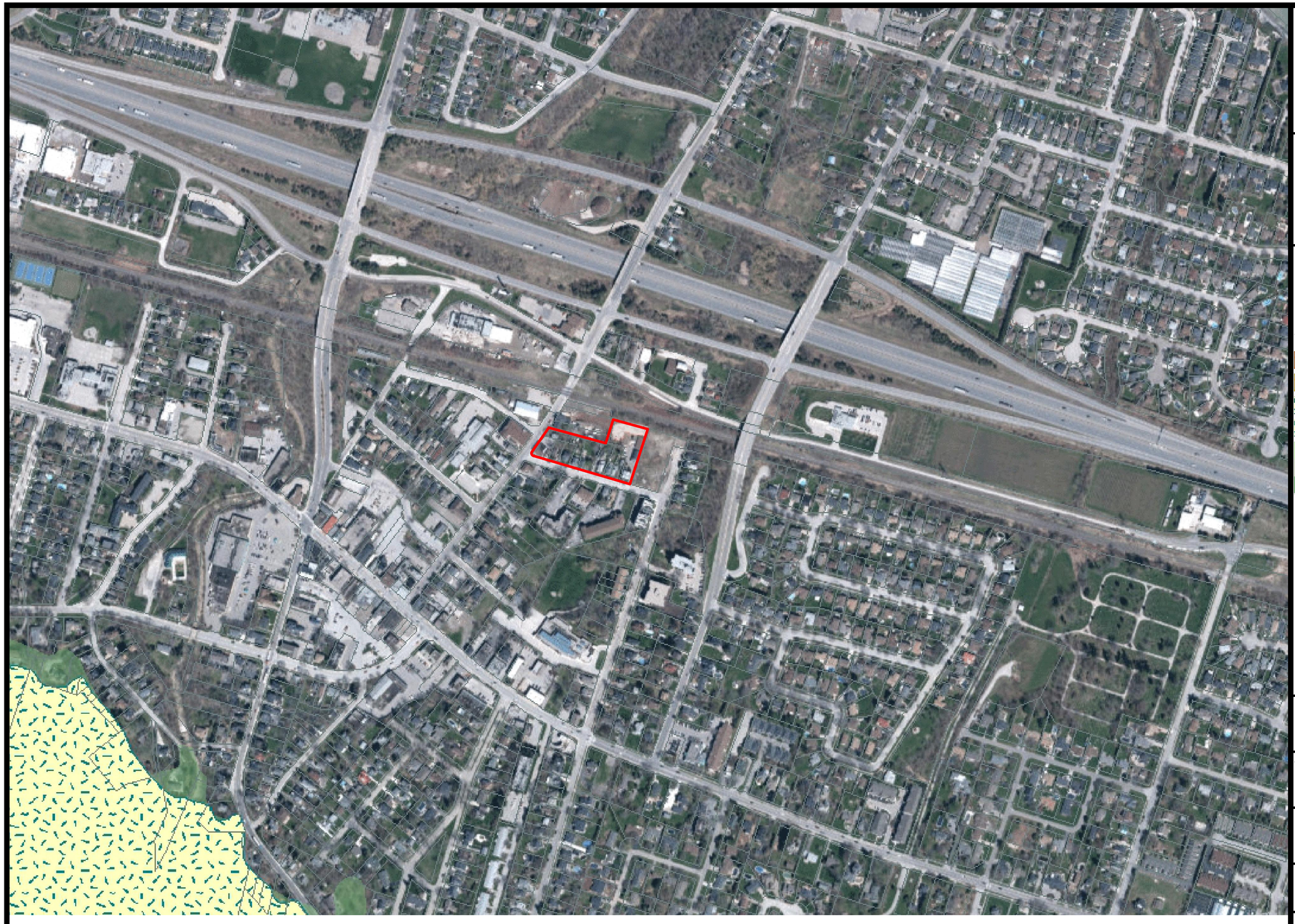
Order No: 26010700036

ERIS

APPENDIX G

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions



Source: Make A Map: Natural Heritage Areas

0 250 m

SIRATI & PARTNERS

160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:

- Approximate Property Boundary
- Assessment Parcel
- ANSI
- Earth Science Provincially Significant/sciences de la te d'importance provinciale
- Earth Science Regionally Significant/sciences de la ter d'importance régionale
- Life Science Provincially Significant/sciences de la vie d'importance provinciale
- Life Science Regionally Significant/sciences de la vie d'importance régionale
- Conservation Reserve
- Provincial Park
- Natural Heritage System

Project Title:

Phase One Environmental Site Assessment

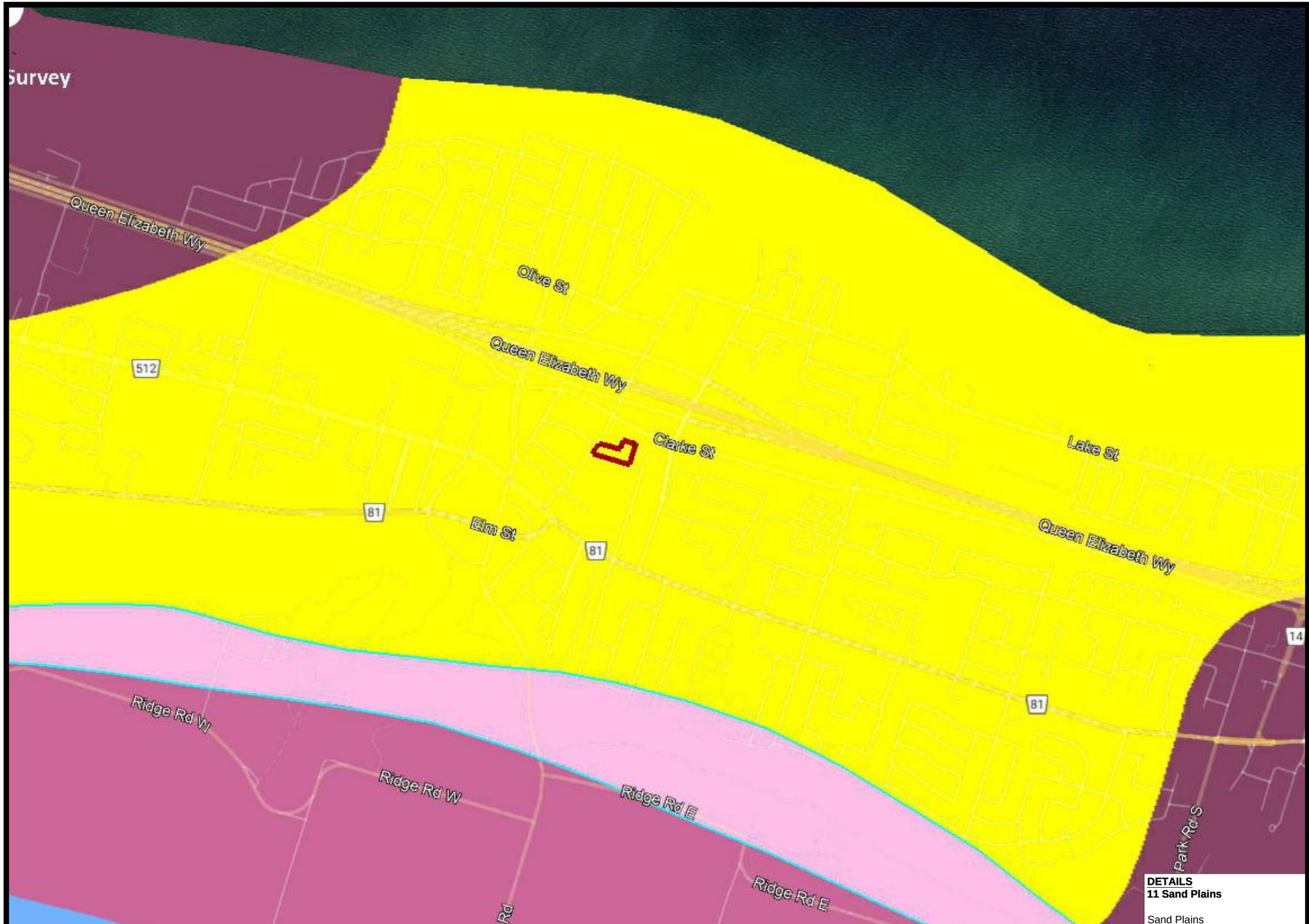
Site Location:

46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:

ANSI Map

Scale:	Project Number:
As Shown	SP25-01487-00
Date:	**Figure Number:**
February, 2026	1



Source: Ontario Geological Survey (OGS) Google Earth

SIRATI & PARTNERS

160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:

Approximate Property Boundary

1	Escarpments
2	Till Moraines
3	Spillways
4	Kame Moraines
5	Till Plains (Undrumlinized)
6	Till Plains (Drumlinized)
7	Drumlins
8	Bevelled Till Plains
9	Limestone Plains
10	Shale Plains
11	Sand Plains
12	Clay Plains
13	Eskers
14	Beaches
15	Shallow Till And Rock Ridges
16	Bare Rock Ridges And Shallow Till
17	Peat And Muck

Project Title:

Phase One Environmental Site Assessment

Site Location:

46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:

Physiography Map

Scale: As Shown	**Project Number:** SP25-01487-00
Date: February, 2026	**Figure Number:** 2

Source: Ontario Geological Survey (OGS) Google Earth

SIRATI & PARTNERS
160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:

Approximate Property Boundary

- 9 — **Coarse-textured glaciolacustrine deposits:** sand, gravel, minor silt and clay
  - 9a Deltaic deposits
  - 9b Littoral deposits
  - 9c Foreshore and basinal deposits
- 8 — **Fine-textured glaciolacustrine deposits:** silt and clay, minor sand and gravel
  - 8a Massive to well laminated
  - 8b Interbedded silt and clay and gritty, pebbly flow till and rainout deposits
- 7 — **Glaciofluvial deposits:** river deposits and delta topset facies
  - 7a Sandy deposits
  - 7b Gravelly deposits
- 6 — **Ice-contact stratified deposits:** sand and gravel, minor silt, clay and till
  - 6a In moraines, eskers, kames and crevasse fills
  - 6b In subaquatic fans
- 5a — **Till:** Silty sand to sand-textured till on Precambrian terrain
  - 5a Silty sand to sand-textured till on Precambrian terrain
- 5b — 5b Stone-poor, sandy silt to silty sand-textured till on Paleozoic terrain
- 5c — 5c Stony, sandy silt to silty sand-textured till on Paleozoic terrain
- 5d — 5d Clay to silt-textured till (derived from glaciolacustrine deposits or shale)
- 21 — **Man-made deposits:** fill, sewage lagoon, landfill, urban development
- 20 — **Organic Deposits:** peat, muck, marl
- 19 — **Modern alluvial deposits:** clay, silt, sand, gravel, may contain organic remains
- 18 — **Colluvial deposits:** boulders, scree, talus, undifferentiated landslide materials
- 17 — **Eolian deposits:** fine to very fine sand and silt
- 16 — **Coarse-textured marine deposits:** sand, gravel, minor silt and clay
  - 16a Deltaic deposits

Project Title:

Phase One Environmental Site Assessment

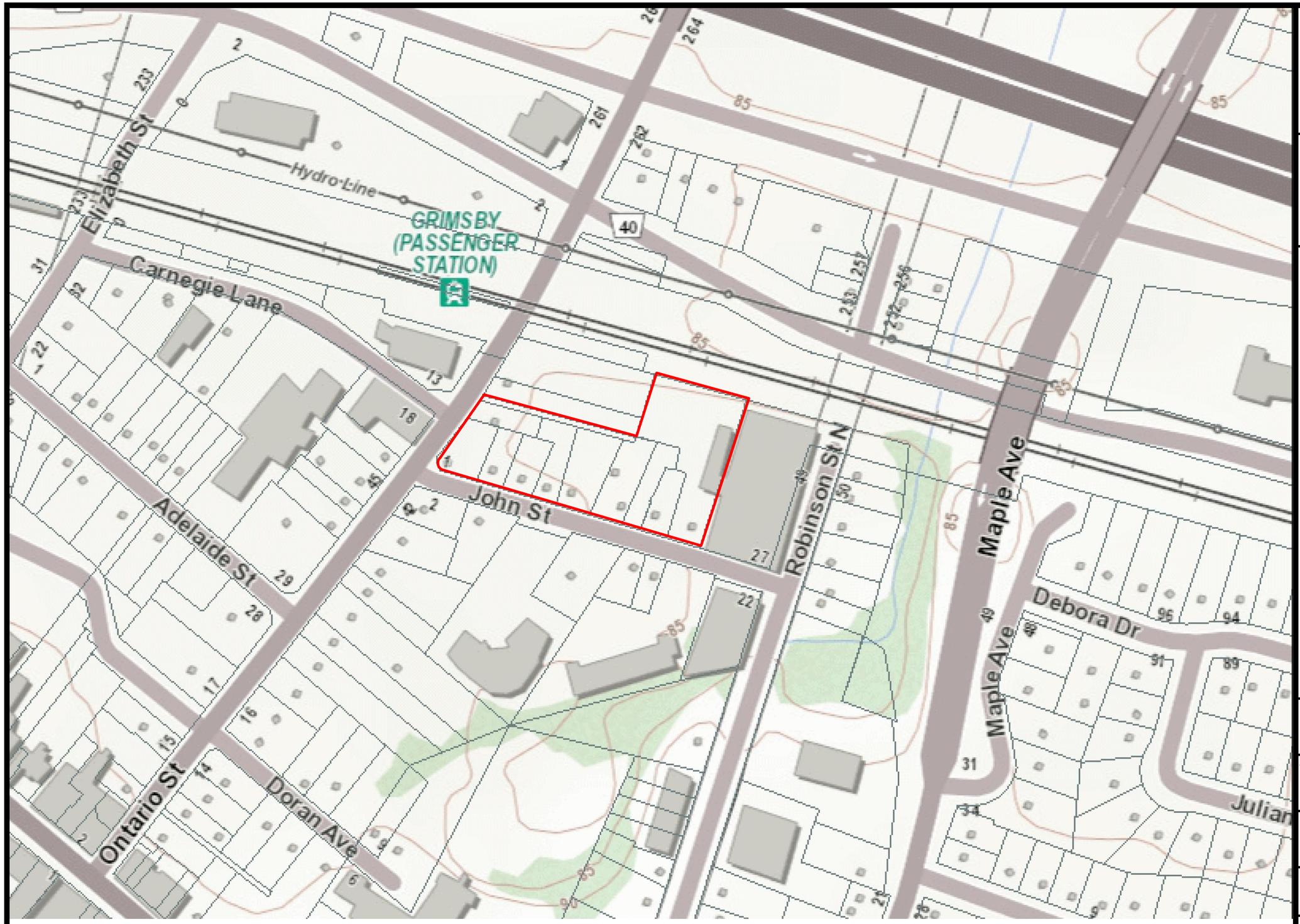
Site Location:

46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:

Surficial Geology Map

Scale:	Project Number:
As Shown	SP25-01487-00
Date:	**Figure Number:**
February, 2026	3



Source: Make A Topographic Map: Ministry of Natural Resources

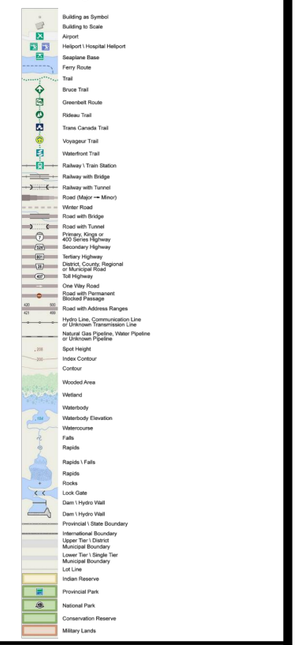
SIRATI & PARTNERS

160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:

Approximate Property Boundary



Project Title:

Phase One Environmental Site Assessment

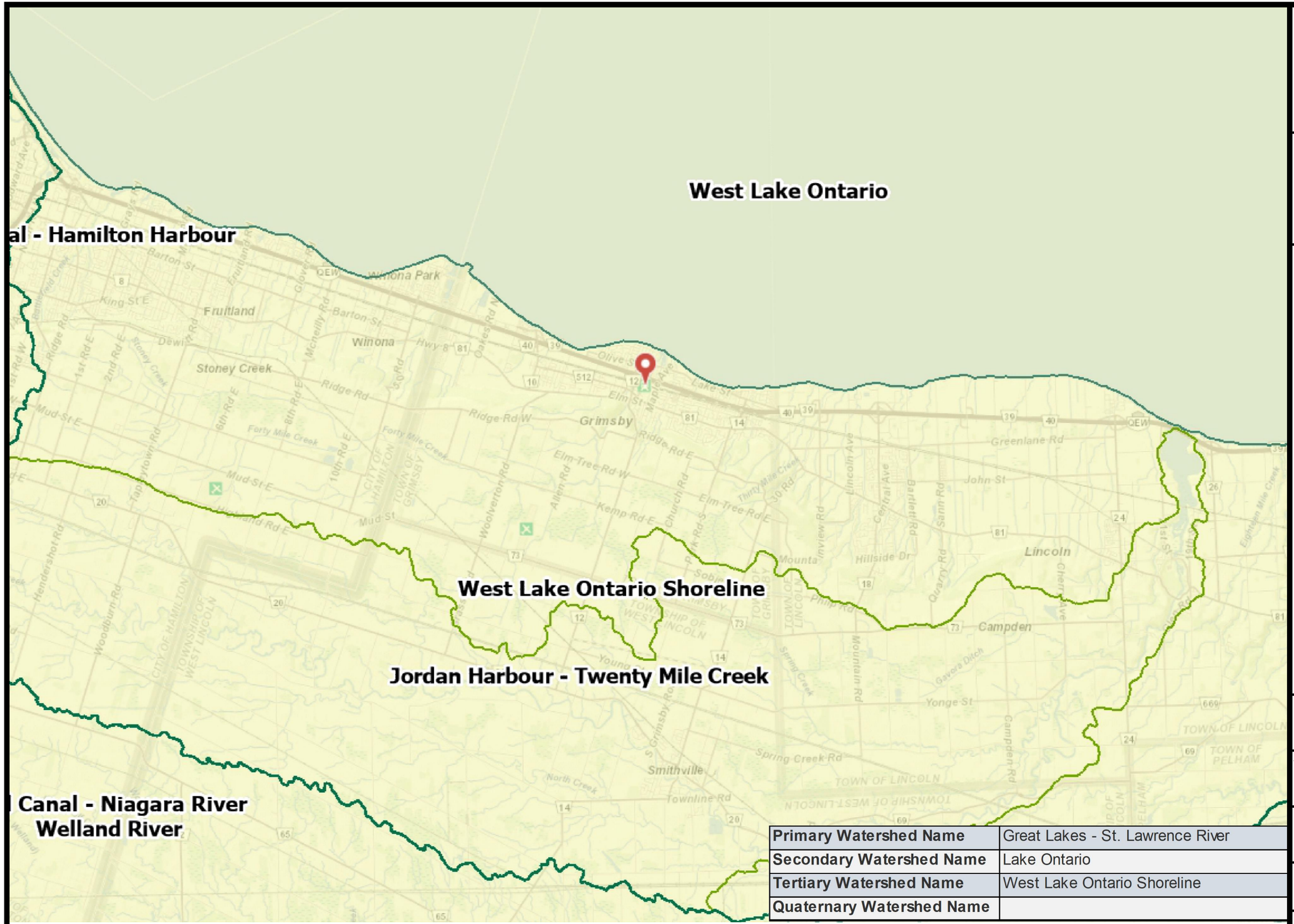
Site Location:

46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:

Topography & Surface Water Features Map

Scale:	Project Number:
As Shown	SP25-01487-00
Date:	**Figure Number:**
February, 2026	4

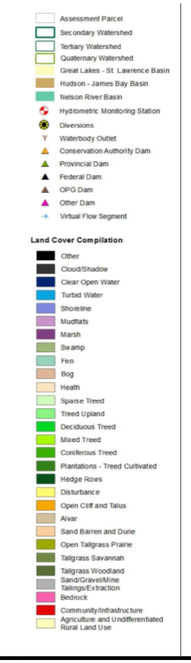


Primary Watershed Name	Great Lakes - St. Lawrence River
Secondary Watershed Name	Lake Ontario
Tertiary Watershed Name	West Lake Ontario Shoreline
Quaternary Watershed Name	

SIRATI & PARTNERS
160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:



Project Title:

Phase One Environmental Site Assessment

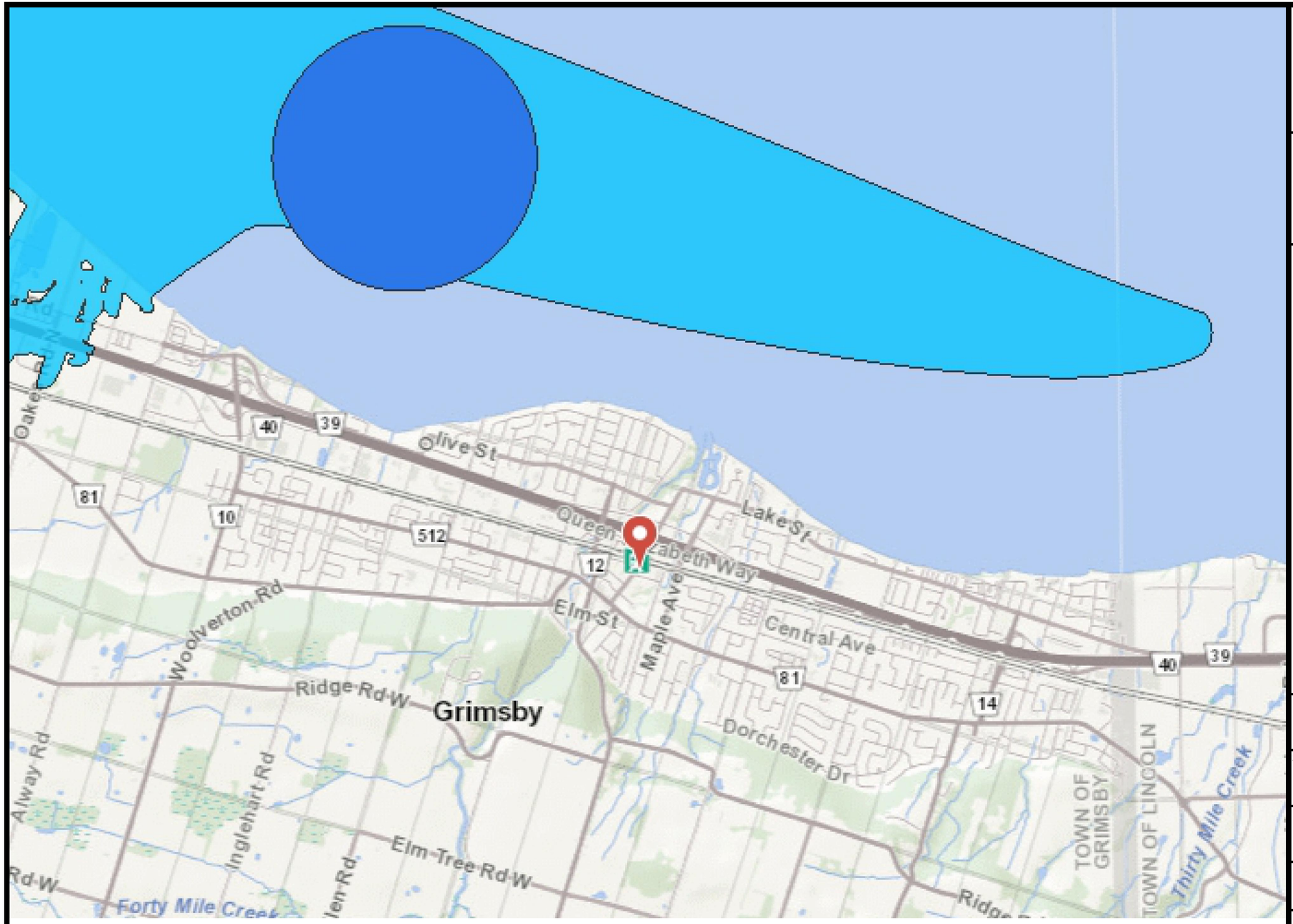
Site Location:

46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:

Watershed Map

Scale: As Shown	**Project Number:** SP25-01487-00
Date: February, 2026	**Figure Number:** 5



SIRATI & PARTNERS

160 Konrad Crescent
Markham, ON. L3R 9T9
Phone# 905 940 1582, Fax# 905 940 2440

North:

Legend:

Project Title:

Phase One Environmental Site Assessment

Site Location:

46-48 Ontario Street, 1-17
John Street, Grimsby, Ontario

Figure Title:

Wellhead Protection Map

Scale:	Project Number:
As Shown	SP25-01487-00
Date:	**Figure Number:**
February, 2026	6

APPENDIX H

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

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Geotechnical Hydrogeological & Environmental Solutions

Phase One Environmental Site Assessment

Interview Questionnaire

Address of Phase One Property:

46-48 John st, 1 John Street 5,9,11,13,15,17,21 John st

Date of Interview Completion:

Interviewee Information:

1. Full name? employer, your position or title, and how long have you been employed with them?

2. Relation to the subject property, and how many years have you been involved with the property?

   Owner for 3 years

3. Are you aware of any individuals who may have additional knowledge of current or past activities at the property?

   no

4. What is the purpose of the Phase One ESA (due diligence, filing RSC, or others)?

   Due diligence

Property Owner Information:

4. Name of Property Owner: 1000104674 Ontario Inc
5. Date of Ownership:
6. Area of the property: 2 ac
7. Construction date (year) of the existing building: N/A

Current and Past Site Activities (Please fil in table below)

1. What are the current site activities?

   residiential and commercial

2. What is the Proposed Site development?

   mix-use Residential and commercial

3. Has the site ever been used for:
   a. Industrial operations (list any if known)
   b. On-site dry cleaning
   c. Fuel distribution or storage
   d. Vehicle servicing and/or maintenance

   Don't know

Items of Potential Environmental Concern

If the answer to any of the questions in the section is "yes", please provide details.

<u>General</u>

4. Do site operations involve the storage and/or use of environmentally sensitive or hazardous products, such as paints, chemicals, fuels, oils, and lubricants?

   no knowledge

5. Are herbicides, pesticides, or other agricultural chemicals being used on the property?

   no knowlegde

6. Are there any underground structures, such as in-ground hoists, pits, storage tanks, or oil/water separators located on the property?

   no

7. Are you aware of any wells located on the property

   no

Tanks

8. Are you aware of any existing or previous underground (buried) or aboveground tanks on the property?

   no

9. Are you aware of any leaks or spills associated with any existing or previous tanks on the property?

   no

10. 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

Potable and Non-Potable water Sources

11. Is the site connected with municipal water supply?

    no

Sewage Work

12. Is the site serviced with municipal sanitary and storm sewer system?

    no

Heating and Cooling System:

Municipal Address	Heating System, Provider	Cooling System, Provider
	Force Air Furnace	Ac units

Polychlorinated Biphenyls (PCBs)

13. 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

14. Is the site a registered PCB storage facility?

no

15. Are you aware of any previous PCB leaks, spills or contamination on the property?

no

16. Have there been any previous PCB surveys or removal of PCB-containing materials?

no

Waste Generation and Emissions

17. Is the site registered as a waste generator with the Ministry of the Environment (registered on HWIN)?

no

18. Is any waste water produced at the site? If yes, please answer the following:
    e. Is analytical testing of wastewater carried out? no
    f. Are you aware of any sewer-use by-law infractions? no
    g. Is there a surcharge agreement for discharge to the sewers? no

Fill Materials

19. Provide information regarding fill materials (source, volume, date of import, reports, fill quality, etc.) placed on the Property based on your knowledge.

None

Environmental Reports, Remediation and Public Agencies

20. Have any previous environmental assessments or studies been completed for the property with respect to soil, ground water, air quality, site facilities or processes?

none

21. Has any soil or ground water remediation been completed at the property?

no

22. 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 law, or commenced enforcement or cleanup action under environmental law with respect to the property?

no

23. Has any public agency ever listed the property as a site requiring or qualifying for cleanup under environmental law?

no

Would you need a further information, please do not hesitate to call our office.

Date & Signature

Renzo Martire

Dec 1, 2025

APPENDIX I

SIRATI & PARTNERS

Geotechnical Hydrogeological & Environmental Solutions

Ontario

Access or Correction Request

Freedom of Information and Protection of Privacy Act

The information is collected for the purposes of fulfilling freedom of information requests made under the authority of the *Freedom of Information and Protection of Privacy Act (FIPPA)* and/ or the *Municipal Freedom of Information and Protection of Privacy Act (MFIPPA)*. The information is used to setup and manage your contact information in the Enterprise Freedom of Information Request Management (eFOIRM) solution, and is collected under the authority of Section 6 of the *Ministry of Government Services Act, R.S.O. 1990*, c. M.25. eFOIRM is a solution managed by ServiceOntario and used by ministries of the Government of Ontario to manage Freedom of Information requests received under FIPPA or MFIPPA. Through the eFOIRM solution, for the purpose of fulfilling freedom of information (FOI) requests, staff from ministry FOI offices can access basic profile information relating to requests such as first name, last name and email address.

Questions about this collection should be directed to the Freedom of Information and Privacy Coordinator at the hyperlink: institution where you make the request.

Section A - Type of Request

Fields marked with an asterisk (*) are mandatory.

Check the box that indicates what you are requesting. (Records that do not contain personal information are general records.)

The FOIP Coordinator will contact you to verify your identity before giving you access to your own personal information or to secure proof that you have authority to act for another person if making a request for another person's personal information records (e.g., power of attorney, guardian or trusteeship order).

Type of Request *

- [x] Access to general records (non-personal information)
- [ ] Access to own personal information
- [ ] Access to other's personal information by authorized party
- [ ] Correction of own personal information

Name of institution request made to *

Ministry of the Environment, Conservation and Parks

Freedom of Information and Privacy Coordinator Contact

Email Address: foi.mecp@ontario.ca

Telephone Number: 416-314-4075

Section B - Requester's Information

Fields marked with an asterisk (*) are mandatory.

Please ensure you have entered your name, mailing address, telephone and email address accurately.

Last Name *: Sweeney

First Name *: John

Mailing Address

☑ Canada ☐ U.S.A. ☐ International

Unit Number:

Street Number: 4-160

Street Name: Konrad Crescent

PO Box:

City/Town *: Markham

Province *: ON

Postal Code *: L3R 9T9

Telephone Number

Home: 519-502-7874

Mobile:

Business: ext.

Email Address *: john@sirati.ca

Section C - Description of Records or Correction Requested

Fields marked with an asterisk (*) are mandatory.

Provide as much detail as possible about the requested general records, own personal information, other's personal information or correction of own personal information.

If you are requesting access to personal information, provide the name that appears on the records.

If you are requesting a correction of your own personal information, describe the personal information to be corrected. The Ministry of Environment, Conservation and Parks will contact you with next steps in the process.

Description of Records or Correction Requested *

The description of records or correction that you entered for this FOI eRequest has been removed for the purposes of this email to protect the security of any personal information that may have been included.

The institution that you selected has received the complete copy of the FOI eRequest inclusive of contents you entered in this field.

Time Period of the Records *

Specify the time period for the records as precisely as possible, e.g., from 2008/07/21 to 2009/11/30.

From (yyyy/mm/dd)	To (yyyy/mm/dd)
1900/01/01	2026/01/27

Method of Access *

Check a box to indicate whether you want to examine original documents (which may only be done on site) or receive copies.

- [x] Receive copy
- [ ] Examine original (on site only)

Payment confirmation number: 35628467