



# PHASE I - ENVIRONMENTAL SITE ASSESSMENT

7301 Lundy's Lane  
Niagara Falls / ON

Job No:  
F199304009

Client:  
Mr. Rohit Parmar  
Goldbricks Construction Ltd.  
9300 Goreway Drive  
Brampton / ON  
L6T 0C4

Report Date:  
April 27, 2022



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# **FORTIS** **ENVIRONMENTAL**

Phase I – Environmental Site Assessment (ESA)

Commercial Property  
7301 Lundy's Lane  
Niagara Falls / ON

To Whom It May Concern,

Please find enclosed the results for the above-mentioned investigation conducted on your behalf. Please feel free to contact us at [info@fortisenv.ca](mailto:info@fortisenv.ca) if you require any further information.

x  \_\_\_\_\_

Andrew Topp, President  
P.Geo. Q.P.ESA.  
Master of Environmental Science  
Bachelor of Science – Biology, Geology



**Contents**

1 Executive Summary ..... 4

2 Introduction & Objective ..... 5

    2.1 General ..... 5

    2.2 Objective..... 5

    2.3 Site Description..... 5

    2.4 Phase I Study Area ..... 6

3 Scope of Work ..... 7

4 Report Review ..... 8

5 Historical Data Review ..... 9

    5.1 Fire Insurance Plans ..... 9

    5.2 Chain of Title ..... 9

    5.3 Aerial Photographs..... 9

    5.4 City Directories ..... 10

    5.5 Device Search - TSSA..... 10

    5.6 Freedom of Information Request – MECP ..... 11

    5.7 ERIS Report ..... 11

    5.8 MPAC Report..... 11

    5.9 First Developed Use ..... 12

6 Physical Setting ..... 13

    6.1 Geology, Physiography ..... 13

    6.2 Surface water, Groundwater, Hydrology, Well Records..... 13

    6.3 Areas of Natural and Scientific Interest ..... 13

7 Interview(s)..... 14

8 Site Investigation ..... 15

    8.1 Site Description..... 15

    8.2 Site Building(s) / Site Structure(s)..... 15

    8.3 HVAC and Site Services ..... 15

    8.4 Underground and Aboveground Storage Tank..... 16

    8.5 Fill Material ..... 16

    8.6 Waste Disposal..... 16



8.7	Stressed Vegetation.....	16
8.8	Water Bodies.....	16
8.9	Wells (Potable / Monitoring).....	16
8.10	Polychlorinated Biphenyls.....	16
8.11	Asbestos-Containing Materials .....	16
8.12	Urea Formaldehyde Foam Insulation.....	17
8.13	Lead Based Paint.....	17
8.14	Ozone Depleting Substances.....	17
8.15	Radon Gas .....	17
8.16	Mould.....	18
9	Neighbouring Properties .....	19
10	Summary of Findings.....	20
11	Recommendations .....	21
12	Qualifications of the Assessor.....	22
13	References.....	23
14	Limitations .....	24

## List of Figures and Appendices

Figure 1: Site Location and Study Area

Figure 2: Site Plan

Appendix A: Fire Insurance Plans

Appendix B: Chain of Title

Appendix C: Aerial Photographs

Appendix D: City Directories

Appendix E: Regulatory Agency Requests

Appendix F: ERIS Reports

Appendix G: MPAC Report

Appendix H: Geo, Topo, Zoning Maps

Appendix I: Site Photographs



# 1 Executive Summary

Fortis Environmental Inc. was retained by Mr. Rohit Parmar on behalf of Goldbricks Construction Ltd. to conduct a Phase I Environmental Site Assessment on an irregularly-shaped property with the municipal address of 7301 Lundy's Lane in Niagara Falls / ON. The property is located on the northeast corner of Lundy's Lane and the QEW in a primarily commercial and residential portion of The City of Niagara Falls / ON.

This Phase I ESA report has been conducted for due-diligence purposes in anticipation of a potential financing transaction. The filing of a Record of Site Condition is not required at this time as the client has instructed Fortis that the site will not be re-developed under a more stringent land use. The Phase I ESA was therefore conducted in general accordance with CSA Standards Z768-01 (R2016) and in General Accordance with O.Reg 153/04 as well as all applicable amendments.

Based on the records reviewed as part of the Phase I Investigation; The Site was first developed between the 1940s to 1950s when the QEW was constructed and the lands that now compose the Subject Property were primarily vacant, with portions utilized as a QEW on-ramp as well as a portion for a neighbouring commercial building. In the early 1980s, the site was redeveloped as a mini-putt course and has operated as such until the late 2010s when it was permanently closed.

During the inspection, the site was developed as follows:

- ⊙ The entire property was developed as a mini-putt course which was recently closed.
- ⊙ The site included an asphalt parking lot and two structures used as a washroom and office.

Two (2) structures were present on the Phase I property during the investigation:

- ⊙ Two (2) site buildings were identified on-site, which are likely not permanent structures as they are not listed on the MPAC records.
- ⊙ The buildings consist of a washroom and an office for the mini-putt course.
- ⊙ Both buildings are set on a concrete block foundation and are single-storey with no basement.

The Phase I ESA reviewed a number of environmental databases, historical records, and information collected through a records review, interview and a site reconnaissance. As a result, no significant, immediate areas of concern were identified on-site or within the adjacent Study Area.

Based on our review of the available records and site observations, completed as part of the current investigation at the Phase I Property. There is a low potential for adverse environmental contaminant impact based on the present and historical land uses of The Phase I Site. No further immediate invasive investigation is therefore recommended at this time.

The executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety. Limitations are listed in Section 14.0 and are to be read in conjunction with the remainder of this report.



## 2 Introduction & Objective

### 2.1 General

Fortis Environmental Inc. (Fortis) was retained by Mr. Rohit Parmar on behalf of Goldbricks Construction Ltd. (The Client) to conduct a Phase I Environmental Site Assessment (ESA) on an irregularly-shaped property with the municipal address of 7301 Lundy's Lane in Niagara Falls / ON (hereby referred to as "The Subject Property", "The Site", or "The Phase I Site"). The property is located on the northeast corner of Lundy's Lane and the QEW in a primarily commercial and residential portion of The City of Niagara Falls / ON.

Please refer to Figure 1 for an outline of the Phase I property and Phase I Study Area.  
Please refer to Figure 2 for the Phase I Property Site Plan.

### 2.2 Objective

This Phase I ESA report has been conducted for due-diligence purposes in anticipation of a potential financing transaction. The filing of a Record of Site Condition is not required at this time as the client has instructed Fortis that the site will not be re-developed under a more stringent land use. The Phase I ESA was therefore conducted in general accordance with CSA Standards Z768-01 (R2016) and in General Accordance with O.Reg 153/04 as well as all applicable amendments.

### 2.3 Site Description

The site is presently vacant and is developed under commercial land use as a "mini putt" course

The Legal Description of the subject property is:  
PT TWP LT 132 STAMFORD PT 2, 59R4169; NIAGARA FALLS

PIN:  
64418-0080

Roll Number:  
2725090001032020000

Surface Area:  
0.65 Ha (1.61 Acres)



## 2.4 Phase I Study Area

The property has a surface area of approximately 1.61 acres.

The property is located on the northeast corner of Lundy's Lane and the QEW in a primarily commercial and residential portion of The City of Niagara Falls / ON. The site is surrounded by residential neighbourhoods to the north and commercial to the adjacent south and east. The property is presently developed as a non-operational "mini-putt" course. The Phase I Study Area consisted of the neighbouring properties located totally or partially within a 250 m radius from the Site boundary.



### 3 Scope of Work

The Scope of the Phase I ESA consisted of the following:

- ⊙ Review the available city directories and Fire Insurance Plans (FIPs), topographic and geological maps, aerial photographs and previous environmental reports;
- ⊙ Contact provincial and/or municipal bureaus to obtain any related records pertaining to non-compliance environmental items, and review of such records where available;
- ⊙ An environmental database review completed by Environmental Risk Information Services Ltd. (ERIS) covering the Site and the Phase I Study Area;
- ⊙ Conduct interview(s) with person(s) knowledgeable about the current and past activities at the Site;
- ⊙ Conduct site reconnaissance;
- ⊙ Review the current and historical land uses associated with the Site and properties within the Phase I Study Area; and
- ⊙ Prepare a Phase I ESA report documenting the findings.





## 4 Report Review

No reports pertaining to the environmental condition of the property were reviewed as part of the current investigation.



## 5 Historical Data Review

### 5.1 Fire Insurance Plans

Opta Information Intelligence (Opta) was contacted in order to procure fire insurance plans (FIPs) relating to the subject property and surrounding adjacent properties within the Study Area. Additionally, the Toronto Reference library was visited on April 27, 2022.

One FIP dated 1965 was reviewed as part of the investigation. The FIP identified the following:

- ⊙ The majority of what constitutes the present property is vacant. It appears that historically, the site was partly utilized as an on-ramp for the QEW while the eastern portion of the site was utilized as commercial land occupied by a vacant commercial building.

As a result of the FIP inspection, no significant contributing PCAs were identified as part of the site investigation.

Please refer to Appendix A for a copy of the reviewed FIPs.

### 5.2 Chain of Title

Fortis reviewed the available records presented by OnLand as part of the site history review. The record review noted the following:

- ⊙ Based on the chain of title search, it is apparent that the site has always been owned by holdings companies or individual owners.

It should be noted that a full chain of title search (Dating back to the Crown) is only required during the filing of an RSC with the MECP. Based on the review of records however, no PCAs were identified on-site during the Historical Chain of Title Search.

Please Refer to Appendix B for information found during the Chain of Title Search.

### 5.3 Aerial Photographs

Selected aerial photographs were obtained from the Fortis Database Library, Google Earth, and other publically available resources. Aerial photographs dated 1934 - 2018 were reviewed as part of the current investigation. Please refer to the table below for a review of the aforementioned aerial photographs.

Aerial Photograph	
Year	Notes / Observations
1934	<ul style="list-style-type: none"> <li>• Site and study area developed as agricultural or other, QEW not constructed at this time</li> </ul>
1954	<ul style="list-style-type: none"> <li>• Site mostly vacant and utilized as an on-ramp for the QEW and partially a commercial building.</li> </ul>
1960	<ul style="list-style-type: none"> <li>• Site mostly vacant and utilized as an on-ramp for the QEW and partially a commercial building.</li> </ul>



1968	• Site mostly vacant and utilized as an on-ramp for the QEW and partially a commercial building.
1972	• Site mostly vacant and utilized as an on-ramp for the QEW and partially a commercial building.
1995	• Site developed as present (Mini-putt course), study area developed as primarily commercial
2000	• Site and study area developed generally as present
2004	• Site and study area developed generally as present
2009	• Site and study area developed generally as present
2013	• Site and study area developed generally as present
2016	• Site and study area developed generally as present
2018	• Site and study area developed generally as present

Please refer to Appendix C for copies of the Aerial Photographs

## 5.4 City Directories

Fortis reviewed city directories on the 2<sup>nd</sup> floor of the Toronto reference library on April 27, 2022. The City directories were present from 1962 – 2014. Based on the review, the following development history of the site was constructed:

2014 – Super Putt (Present)

2008 – Super Putt

1998 – Super Putt

1988 – Super Putt

1980 – Site not developed however sit used partially as QEW on-ramp and Modern Plumbing Center

1978 – Site not developed however sit used partially as QEW on-ramp and Modern Plumbing Center

1967 – Site has municipal address of 3279 and is occupied by a vacant commercial building

1962 – Site has municipal address of 3279 and is occupied by Simpson's pharmacy

Please refer to Appendix D for copies of the City Directories

## 5.5 Device Search - TSSA

The Technical Standards and Safety Authority (TSSA) is the provincial bureau that is responsible for the safety inspection of fuels, pressure vessels and boilers, upholstered and stuffed articles, and elevating and amusement devices in Ontario since approximately 1987. A representative of TSSA was contacted on April 26, 2022 pertaining to any records of fuel storage at the following addresses:

7301 Lundy's Lane, Niagara Falls / ON

7279 Lundy's Lane, Niagara Falls / ON

7280 Lundy's Lane, Niagara Falls / ON

5851 Royal Manor Drive, Niagara Falls / ON

The following response was provided by TSSA:

### **No Record Found**

Please refer to Appendix E for all regulatory agency requests.



## 5.6 Freedom of Information Request – MECP

On April 27, 2022 a request was submitted to the Ministry of Environment, Conservation and Parks (MECP) Freedom of Information (FOI) office for information they had associated with environmental orders, spills and orders pertaining to the Site. At this time, no response has been received. However, should a response be received, the Client will be updated with an addendum to this report.

Please refer to Appendix E for all regulatory agency requests.

## 5.7 ERIS Report

ERIS is a private organization that obtains various risk and historical research throughout Canada and presents the information in a database. An ERIS report dated April 27, 2022 was reviewed. The noteworthy environmental items are tabulated below.

On-Site:

No Records

Off-Site:

Address	Records	Description
7500 Lundy's Lane	NPRI	The site located at 7500 Lundy's Lane is registered under the NPRI as an emitter of Carbon Dioxide, Nitrous Oxide and Particulate Matter and HFC.  Based on the fact that the noted records represent only air emissions, no subsurface environmental impact was attributed to the records.
7467 Lundy's Lane	FSTH PRT	The corporation of the City of Niagara Falls has a registered fuel storage tank. Due to proximity, no potential environmental impact was attributed to the record.

Please refer to Appendix F for a copy of the ERIS report.

## 5.8 MPAC Report

An MPAC report was acquired as part of the investigation. The MPAC report did not identify any building structures on-site.

Please refer to Appendix G for a copy of the MPAC report



## 5.9 First Developed Use

Based on the records reviewed as part of the Phase I Investigation; The Site was first developed between the 1940s to 1950s when the QEW was constructed and the lands that now compose the Subject Property were primarily vacant, with portions utilized as a QEW on-ramp as well as a portion for a neighbouring commercial building. In the early 1980s, the site was redeveloped as a mini-putt course and has operated as such until the late 2010s when it was permanently closed.



## **6 Physical Setting**

### **6.1 Geology, Physiography**

The Natural Resource Canada Topographic Map review and site reconnaissance are summarized as follows. The site and study area have a topography which dips in the north, northwest direction towards the QEW. The elevation of the site is approximately 200-195 masl. A steep topographical dip is noted along the QEW bank to the adjacent west of the site.

The bedrock geology map containing information about the solid rock underlying the Province of Ontario was reviewed. The information reveals that the Site is underlain by Paleozoic Cover Rocks - Sandstone, shale, dolostone, siltstone of the Guelph Formation.

The Quaternary geology map containing information about the Overburden deposits located at the subject property were reviewed. The information reveals that the Site is underlain by the following Quaternary deposit: Glaciomarine deposits: silt and clay, minor sand basin and quiet water deposits.

Please refer to Appendix H for Geological, Topographical, ANSI and other pertinent Maps.

### **6.2 Surface water, Groundwater, Hydrology, Well Records**

MECP well records were reviewed for the site and study area. No well records were found to exist on-site or adjacent to the site.

Please refer to Appendix H for Geological, Topographical, ANSI and other pertinent Maps.

### **6.3 Areas of Natural and Scientific Interest**

The Ontario Ministry of Natural Resources and Forestry Heritage Information Centre (NHIC) database documenting areas of natural significance was reviewed. No ANSI or provincially significant wetland was identified on the Phase I Property.

The wellhead protection map published by the Source Protection Information Atlas of the MECP was reviewed. The site is not located within a source water protection area or a wellhead protection area. The site is located within a Score 6 highly vulnerable aquifer.

Please refer to Appendix H for Geological, Topographical, ANSI and other pertinent Maps.



## 7 Interview(s)

On April 26, 2022 a verbal interview was conducted with a representative of the property: Mr. Rohit Parmar. The representative of the property allowed Fortis personnel full access to the exterior portions of the site. The following notes were taken during the interview.

- ⊙ Mr. Parmar is the property owner (The Client).
- ⊙ The site has always been developed as a mini-putt course since the 1980s.
- ⊙ Presently, the Phase I property is set to be developed as either a commercial plaza or under residential use. Specific planning details were not made available to Fortis at this time.
- ⊙ The property owner was not aware of any potential environmental issues related to the site.

Based on the information gathered during the interview, no contributing PCAs were identified to exist on-site.



## 8 Site Investigation

The Phase I ESA site reconnaissance was conducted by Mr. Andrew Topp, P.Geo, M.Env.Sc. on April 26, 2022. The site reconnaissance was conducted to determine the current conditions at the Site and the publicly available portions of the Phase I Study Area. At the time of the site visit, the weather was sunny with an average ambient temperature of 7 degrees centigrade.

The site reconnaissance investigates the general environmental management practice at the Site, but it is not part of a regulatory compliance audit.

A copy of the photographs taken during the site reconnaissance is included in Appendix I.

### 8.1 Site Description

During the inspection, the site was developed as follows:

- ⊙ The entire property was developed as a mini-putt course which was recently closed.
- ⊙ The site included an asphalt parking lot and two structures used as a washroom and office.

Please refer to Figure 1 for the Site Location and Study Area.

Please refer to Figure 2 for the Site Plan.

### 8.2 Site Building(s) / Site Structure(s)

Two (2) structures were present on the Phase I property during the investigation:

- ⊙ Two (2) site buildings were identified on-site, which are likely not permanent structures as they are not listed on the MPAC records.
- ⊙ The buildings consist of a washroom and an office for the mini-putt course.
- ⊙ Both buildings are set on a concrete block foundation and are single-storey with no basement.

### 8.3 HVAC and Site Services

No pits, drains or oil water separators were found on the exterior portions of the Phase I Property.

Services – The Phase I property is serviced by the following utilities:

HVAC: The site and study area is serviced with buried natural gas services.

Electrical: The study area is supplied with buried hydro services.

Water: The study area is serviced with municipal water services

Septic/Sanitary: The study area is developed with municipal sanitary systems which supply the neighbouring residential subdivisions.





Storm: The study area is serviced with storm sewers and ditches.

## 8.4 Underground and Aboveground Storage Tank

Based on observations made during the site inspection, no vent or filler pipes related to USTs or ASTs of any kind were observed at the Phase I property. Therefore, no USTs or ASTs were found at the Site during the investigation.

Additionally, no records of any present or historical USTs or ASTs were found to exist on-site.

## 8.5 Fill Material

No fill of unknown quality material was observed at the site during the site visit.

## 8.6 Waste Disposal

No waste materials were identified on-site with the exception of domestic waste generated as part of the use of the site as a mini-putt course.

## 8.7 Stressed Vegetation

No stressed vegetation was observed at the Site during the Site visit.

## 8.8 Water Bodies

No water bodies were identified on, or adjacent to the Phase I Site.

## 8.9 Wells (Potable / Monitoring)

No monitoring wells were identified to exist on-site during the investigation. No Potable wells were identified on-site.

## 8.10 Polychlorinated Biphenyls

Polychlorinated Biphenyls (PCBs) were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts and capacitors. Regulations in 1977 and 1980 that prohibited PCBs in new equipment and transformers were established.

Based on the fact that the property was developed in the 1980s, the potential for electrical equipment containing PCBs is possible.

## 8.11 Asbestos-Containing Materials



Asbestos-containing materials (ACMs) are friable and non-friable silicates that were commonly used in building materials. Friable asbestos is generally present in pipe and boiler insulation, while non-friable asbestos is generally present in roofing material, floor, ceiling tiles, and cement as insulator. ACMs were used in building materials until the early 1980s. ACMs are defined as a designated substance under the Ontario Occupational Health and Safety Act, and any worker must be notified of the presence of ACMs if such material is present in their workplace.

Based on the fact that the property was developed in the 1980s, it is possible that ACMs are present on-site. Based on the inspection, no ACMs were observed. However, ACMs were not assessed during the site visit; ACMs are beyond the scope of this Phase I ESA.

## 8.12 Urea Formaldehyde Foam Insulation

Urea Formaldehyde Foam Insulation (UFFI) was used as thermal insulation between 1970 and 1980. The use of UFFI ceased in 1980 when the use of it was banned under the federal Hazardous Products Act. UFFI is considered to be a special attention substance due to its ability of releasing formaldehyde gas when it is exposed to water or moisture.

Based on the fact that the property was developed in the 1980s, UFFI is possible to be present on the Phase I Property.

Based on the inspection, no UFFI containing materials were observed. However, UFFI containing materials were not assessed during the site visit; UFFI containing materials are beyond the scope of this Phase I ESA.

## 8.13 Lead Based Paint

Lead was commonly used to build plumbing solder and pipes and was a common particle found in paint. Paint that was produced prior to 1950 may contain a higher level of lead. Once it deteriorated, it could become airborne and enter a human body via ingestion or inhalation.

Based on the fact that the property was developed in the 1980s; it is possible that lead containing paint exists on-site.

## 8.14 Ozone Depleting Substances

Ozone-depleting substances (ODSs) were commonly used as a coolant prior to 1997 in an effort to eliminate greenhouse gas emissions. Certain machinery or devices containing ODSs could still be used, but must be serviced by a contractor licensed to handle ODSs in order to prevent release to the atmosphere.

No equipment or devices containing ODSs were observed at the Site.

## 8.15 Radon Gas



Radon gas is a decay by-product from uranium and thorium. It is a radioactive, colourless, odourless and tasteless noble gas. Radon gas can migrate into buildings through soil vapour and accumulate in a poorly ventilated area. It is unlikely that Radon Gas exists at the site as the site and study area do not have a history of uranium occurrences. The presence of Radon would thus likely be the result of anthropogenic sources.

Radon gas was not assessed as part of this investigation.

## 8.16 Mould

Mould is a fungus that grows naturally in the atmosphere. However, when it accumulates in a high concentration, it could become toxic to humans.

The presence of mould could be identified during a designated substance survey, which was not part of the scope of the current investigation.



## 9 Neighbouring Properties

North: Residential

East: Commercial, Restaurant

South: Commercial, Hotel

West: QEW (Highway)



## 10 Summary of Findings

Based on the records reviewed as part of the Phase I Investigation; The Site was first developed between the 1940s to 1950s when the QEW was constructed and the lands that now compose the Subject Property were primarily vacant, with portions utilized as a QEW on-ramp as well as a portion for a neighbouring commercial building. In the early 1980s, the site was redeveloped as a mini-putt course and has operated as such until the late 2010s when it was permanently closed.

During the inspection, the site was developed as follows:

- ⊙ The entire property was developed as a mini-putt course which was recently closed.
- ⊙ The site included an asphalt parking lot and two structures used as a washroom and office.

Two (2) structures were present on the Phase I property during the investigation:

- ⊙ Two (2) site buildings were identified on-site, which are likely not permanent structures as they are not listed on the MPAC records.
- ⊙ The buildings consist of a washroom and an office for the mini-putt course.
- ⊙ Both buildings are set on a concrete block foundation and are single-storey with no basement.


The Phase I ESA reviewed a number of environmental databases, historical records, and information collected through a records review, interview and a site reconnaissance. As a result, no significant, immediate areas of concern were identified on-site or within the adjacent Study Area.



## 11 Recommendations

Based on our review of the available records and site observations, completed as part of the current investigation at the Phase I Property. There is a low potential for adverse environmental contaminant impact based on the present and historical land uses. No further immediate invasive investigation is therefore recommended at this time.

**Respectfully Submitted**  
Fortis Environmental Inc.

X  \_\_\_\_\_

Andrew Topp, President, P.Geo. Q.P.E.S.A.  
Master of Environmental Science  
Bachelor of Science – Biology, Geology  
atopp@fortisenv.ca



## 12 Qualifications of the Assessor

Andrew Topp, H.B.Sc., M.Env.Sc P.Geo, Q.P<sub>ESA</sub>  
President and Principal Geoscientist

### Professional Geoscientist Membership #3185

Practicing Member as of January 2020

### EDUCATION

Bachelor of Science - Geology *University of Toronto Scarborough, ON, Canada*

Masters Degree in Environmental Science, *University of Toronto Scarborough, ON,*

Bachelor of Science – Biology, *Western University, London, ON, Canada*

### PROJECT EXPERIENCE

#### Record of Site condition

Have conducted planning, pricing, field work, reporting and correspondence with the MECP for 20+ RSC projects.

#### UST/AST Removal

Have completed 100+ UST/AST removal projects for gas stations, residential and commercial sites including correspondence with the applicable regulatory bodies (TSSA, MECP).

#### Phase I ESA

Have conducted over 300+ Phase I ESAs over the entirety of southern and northern Ontario in commercial, industrial and residential properties for the purposes of financing, real-estate due-diligence and Record of Site Condition.

#### Phase II ESA

Have conducted over 200+ Phase II ESAs over almost the entirety of southern and northern Ontario on various commercial, industrial and residential properties for the purposes of Financing, Real-Estate Due Diligence and Record of Site Condition.

☉ References may be made available upon request.



## 13 References

- ⊙ Environmental Protection Act. Part VII of Ontario Regulation 511/09. The Ontario Ministry of the Environment and Climate Change (2009).
- ⊙ Archives Ontario Library.
- ⊙ Toporama Map, Ministry of Natural Resources and Forestry.
- ⊙ Ontario Ministry of Natural Resources and Forestry Make a Topographic Map
- ⊙ Google Earth, 2020.
- ⊙ The Official Plan of Niagara Falls
- ⊙ Brock University Historical Aerial Photographs
- ⊙ Niagara Navigator GIS
- ⊙ Toronto Reference Library 5<sup>th</sup> Floor Special Collection
- ⊙ Toronto Reference Library 2<sup>nd</sup> Floor City Directory Collection
- ⊙ Wellhead Protection Interactive Map, Source Protection Information Atlas of the Ministry of the Environment, Conservation and Parks.
- ⊙ Environmental Risk Information Services (ERIS) Ltd. Database report.





## 14 Limitations

This report was prepared by Fortis Environmental Inc. (Fortis) for the account of Mr. Rohit Parmar on behalf of Goldbricks Construction Ltd. (The Client) and for review by its designated agents, financial institutions and government agencies. The material in it reflects the judgment of Mr. Andrew Topp, P.Geol. QP<sub>(ESA)</sub>, in light of the information available to him at the time of preparation.

The report may not be relied upon by any other person or entity without the express written consent of Fortis and the Client. Any use that a third party makes of this report, or any reliance on decisions made based on it, is the responsibility of such third parties. Fortis accepts no responsibility for damages, if any, suffered by any party as a result of decisions made or actions based on this report.

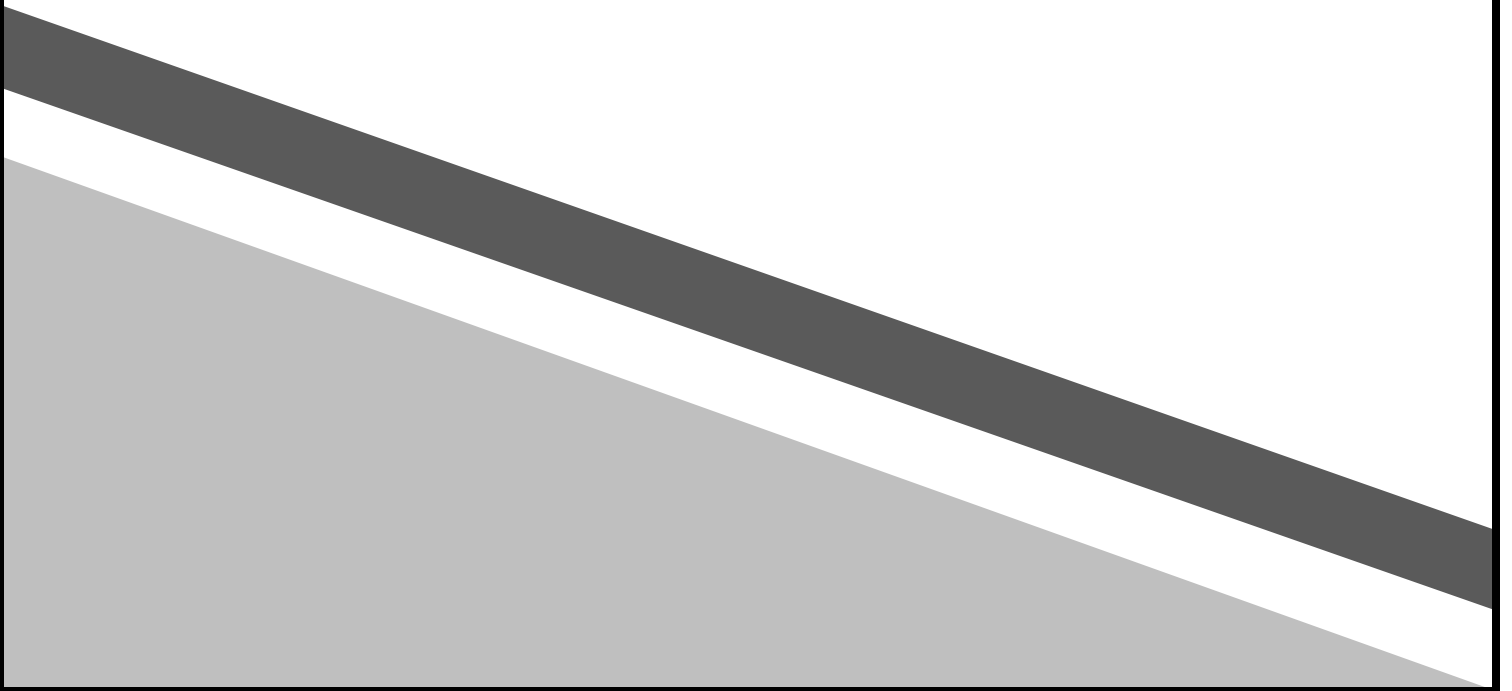
One must understand that the mandate of Fortis is to obtain readily available past and present information pertinent to the subject site for a Phase I Environmental Site Assessment only. No other warranty or representation, expressed or implied, as to the accuracy of the information is included or intended by this assessment. Site conditions, environmental or otherwise, are not static and this report documents site conditions observed at the time of the site reconnaissance. Fortis makes no other representation whatsoever, including those concerning the legal significance of its findings or as to the other legal matters addressed incidentally in this report, including but not limited to, ownership of any property, or the application of any law to the facts set forth herein. With respect to regulatory compliance issues, regulatory statutes are subject to interpretation. These interpretations may change over time; thus the Client should review such issues with appropriate legal counsel.

It should be noted that the information supplied in this report is not sufficient to obtain approval for disposal of excess soil or materials generated during construction. An environmental site characterization is a limited sampling of a site. Some of the information presented in this report was provided through existing documents and interviews. Although attempts were made, whenever possible, to obtain a minimum of two confirmatory sources of information, Fortis, in certain instances, has been required to assume that this information provided is accurate. Due to the nature of the investigation and the limited data available, Fortis cannot warrant against undiscovered environmental liabilities. No other warranty or representation, either expressed or implied, is included or intended in this report.





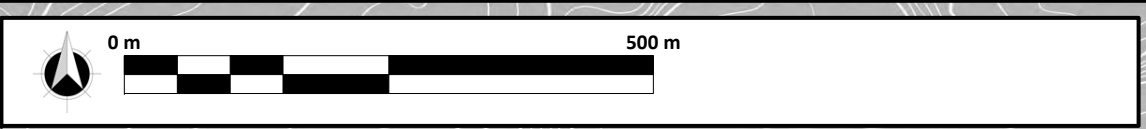


Figures





**Legend**

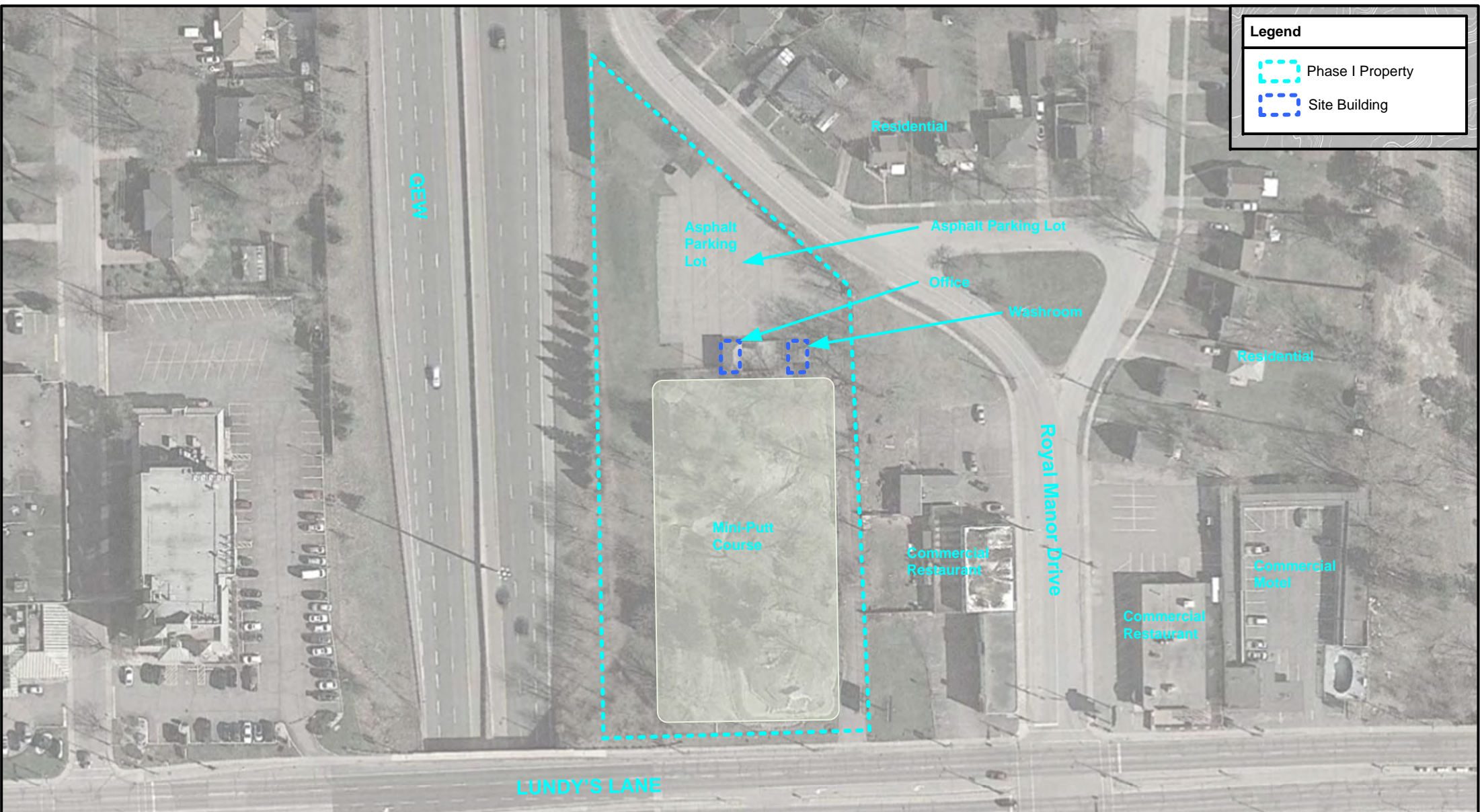
-  Phase I Property
-  Phase I Study Area



<b>FORTIS ENVIRONMENTAL</b>	Phase I ESA	Client: Goldbricks Construction Ltd.
	Source: Google	Project No: F199304009
Figure 1: Site Location and Study Area	Date: APR 2022	Site Address: 7301 Lundy's Lane
	Drawn by: ATOPP	Municipality: Niagara Falls / ON

**Legend**

-  Phase I Property
-  Site Building




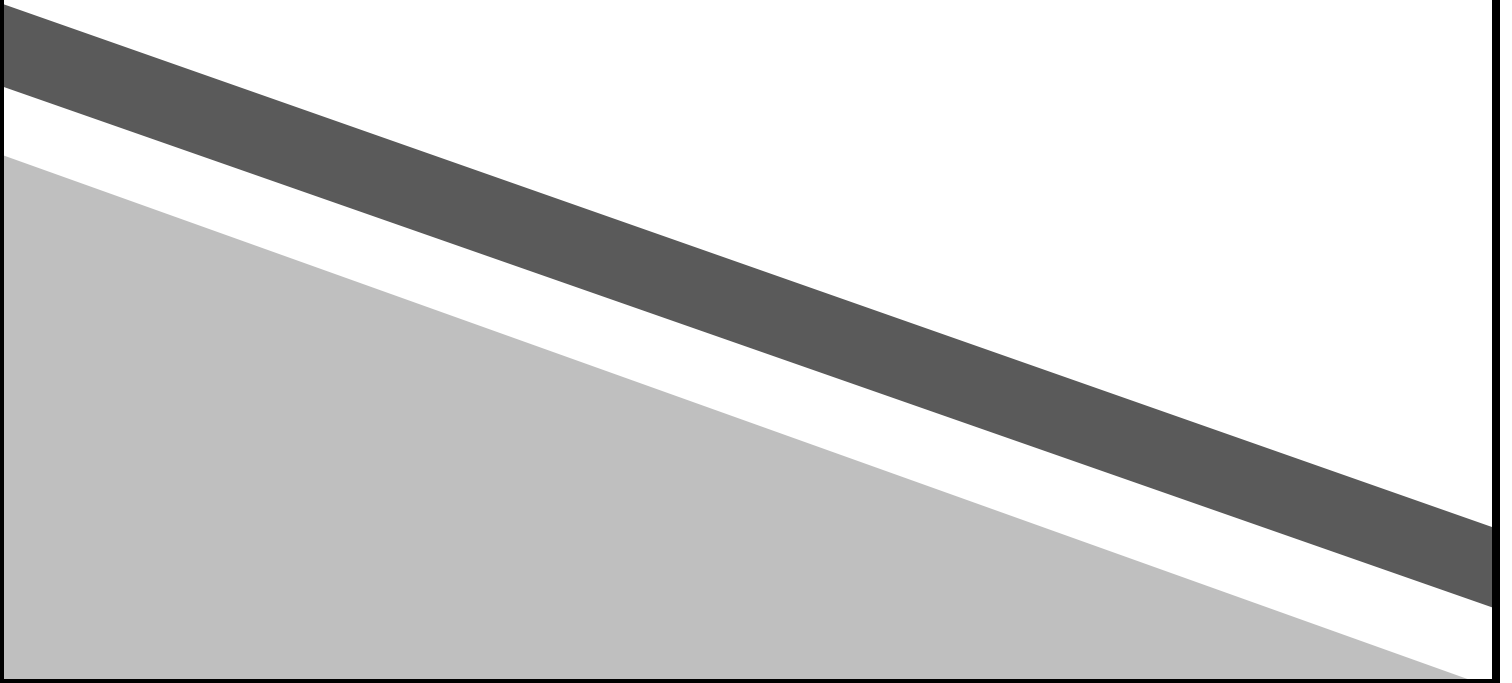
	Phase I ESA	Client: Goldbricks Construction Ltd.
	Source: Google	Project No: F199304009
	Date: APR 2022	Site Address: 7301 Lundy's Lane
	Drawn by: ATOPP	Municipality: Niagara Falls / ON

Figure 2: Site Plan



Appendix A  
Fire Insurance Plans



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# INSURANCE PLAN OF THE CITY OF NIAGARA FALLS VOLUME 2

POPULATION: 57,400  
 PLAN DATED AUGUST 1965



For information regarding Water Works, Fire Protection, etc., see report issued by the Canadian Underwriters' Association.

**STANDARD KEY OF SIGNS**  
 APPROVED BY CANADIAN UNDERWRITERS' ASSOCIATION - 1965

LEGENDATION	TABLES	SYMBOLS	ABBREVIATIONS
<p><b>TABLES</b></p> <p>TABLE 1: FIRE PROTECTION (Fire alarm, Fire hydrant, Fire extinguisher, etc.)</p> <p>TABLE 2: WATER WORKS (Water main, Fire hydrant, Fire tap, etc.)</p> <p>TABLE 3: SEWERAGE (Sewer main, Sewer tap, etc.)</p> <p>TABLE 4: GAS (Gas main, Gas tap, etc.)</p> <p>TABLE 5: ELECTRICAL (Electric main, Electric tap, etc.)</p> <p>TABLE 6: TELEPHONE (Telephone main, Telephone tap, etc.)</p> <p>TABLE 7: RAILROAD (Railroad main, Railroad tap, etc.)</p> <p>TABLE 8: HIGHWAY (Highway main, Highway tap, etc.)</p> <p>TABLE 9: AIRCRAFT (Aircraft main, Aircraft tap, etc.)</p> <p>TABLE 10: MARINE (Marine main, Marine tap, etc.)</p> <p>TABLE 11: INDUSTRIAL (Industrial main, Industrial tap, etc.)</p> <p>TABLE 12: AGRICULTURAL (Agricultural main, Agricultural tap, etc.)</p> <p>TABLE 13: RESIDENTIAL (Residential main, Residential tap, etc.)</p> <p>TABLE 14: COMMERCIAL (Commercial main, Commercial tap, etc.)</p> <p>TABLE 15: PUBLIC (Public main, Public tap, etc.)</p> <p>TABLE 16: PRIVATE (Private main, Private tap, etc.)</p> <p>TABLE 17: MISCELLANEOUS (Miscellaneous main, Miscellaneous tap, etc.)</p>	<p><b>SYMBOLS</b></p> <p>SYMBOL 1: Fire alarm (Square with 'A')</p> <p>SYMBOL 2: Fire hydrant (Circle with 'H')</p> <p>SYMBOL 3: Fire extinguisher (Triangle with 'E')</p> <p>SYMBOL 4: Water main (Line with 'W')</p> <p>SYMBOL 5: Fire hydrant (Circle with 'H')</p> <p>SYMBOL 6: Fire tap (Circle with 'T')</p> <p>SYMBOL 7: Sewer main (Line with 'S')</p> <p>SYMBOL 8: Sewer tap (Circle with 'T')</p> <p>SYMBOL 9: Gas main (Line with 'G')</p> <p>SYMBOL 10: Gas tap (Circle with 'T')</p> <p>SYMBOL 11: Electric main (Line with 'E')</p> <p>SYMBOL 12: Electric tap (Circle with 'T')</p> <p>SYMBOL 13: Telephone main (Line with 'T')</p> <p>SYMBOL 14: Telephone tap (Circle with 'T')</p> <p>SYMBOL 15: Railroad main (Line with 'R')</p> <p>SYMBOL 16: Railroad tap (Circle with 'T')</p> <p>SYMBOL 17: Highway main (Line with 'H')</p> <p>SYMBOL 18: Highway tap (Circle with 'T')</p> <p>SYMBOL 19: Aircraft main (Line with 'A')</p> <p>SYMBOL 20: Aircraft tap (Circle with 'T')</p> <p>SYMBOL 21: Marine main (Line with 'M')</p> <p>SYMBOL 22: Marine tap (Circle with 'T')</p> <p>SYMBOL 23: Industrial main (Line with 'I')</p> <p>SYMBOL 24: Industrial tap (Circle with 'T')</p> <p>SYMBOL 25: Agricultural main (Line with 'A')</p> <p>SYMBOL 26: Agricultural tap (Circle with 'T')</p> <p>SYMBOL 27: Residential main (Line with 'R')</p> <p>SYMBOL 28: Residential tap (Circle with 'T')</p> <p>SYMBOL 29: Commercial main (Line with 'C')</p> <p>SYMBOL 30: Commercial tap (Circle with 'T')</p> <p>SYMBOL 31: Public main (Line with 'P')</p> <p>SYMBOL 32: Public tap (Circle with 'T')</p> <p>SYMBOL 33: Private main (Line with 'P')</p> <p>SYMBOL 34: Private tap (Circle with 'T')</p> <p>SYMBOL 35: Miscellaneous main (Line with 'M')</p> <p>SYMBOL 36: Miscellaneous tap (Circle with 'T')</p>	<p><b>ABBREVIATIONS</b></p> <p>ABBREVIATION 1: FIRE ALARM (A)</p> <p>ABBREVIATION 2: FIRE HYDRANT (H)</p> <p>ABBREVIATION 3: FIRE TAP (T)</p> <p>ABBREVIATION 4: WATER MAIN (W)</p> <p>ABBREVIATION 5: SEWER MAIN (S)</p> <p>ABBREVIATION 6: GAS MAIN (G)</p> <p>ABBREVIATION 7: ELECTRIC MAIN (E)</p> <p>ABBREVIATION 8: TELEPHONE MAIN (T)</p> <p>ABBREVIATION 9: RAILROAD MAIN (R)</p> <p>ABBREVIATION 10: HIGHWAY MAIN (H)</p> <p>ABBREVIATION 11: AIRCRAFT MAIN (A)</p> <p>ABBREVIATION 12: MARINE MAIN (M)</p> <p>ABBREVIATION 13: INDUSTRIAL MAIN (I)</p> <p>ABBREVIATION 14: AGRICULTURAL MAIN (A)</p> <p>ABBREVIATION 15: RESIDENTIAL MAIN (R)</p> <p>ABBREVIATION 16: COMMERCIAL MAIN (C)</p> <p>ABBREVIATION 17: PUBLIC MAIN (P)</p> <p>ABBREVIATION 18: PRIVATE MAIN (P)</p> <p>ABBREVIATION 19: MISCELLANEOUS MAIN (M)</p>	

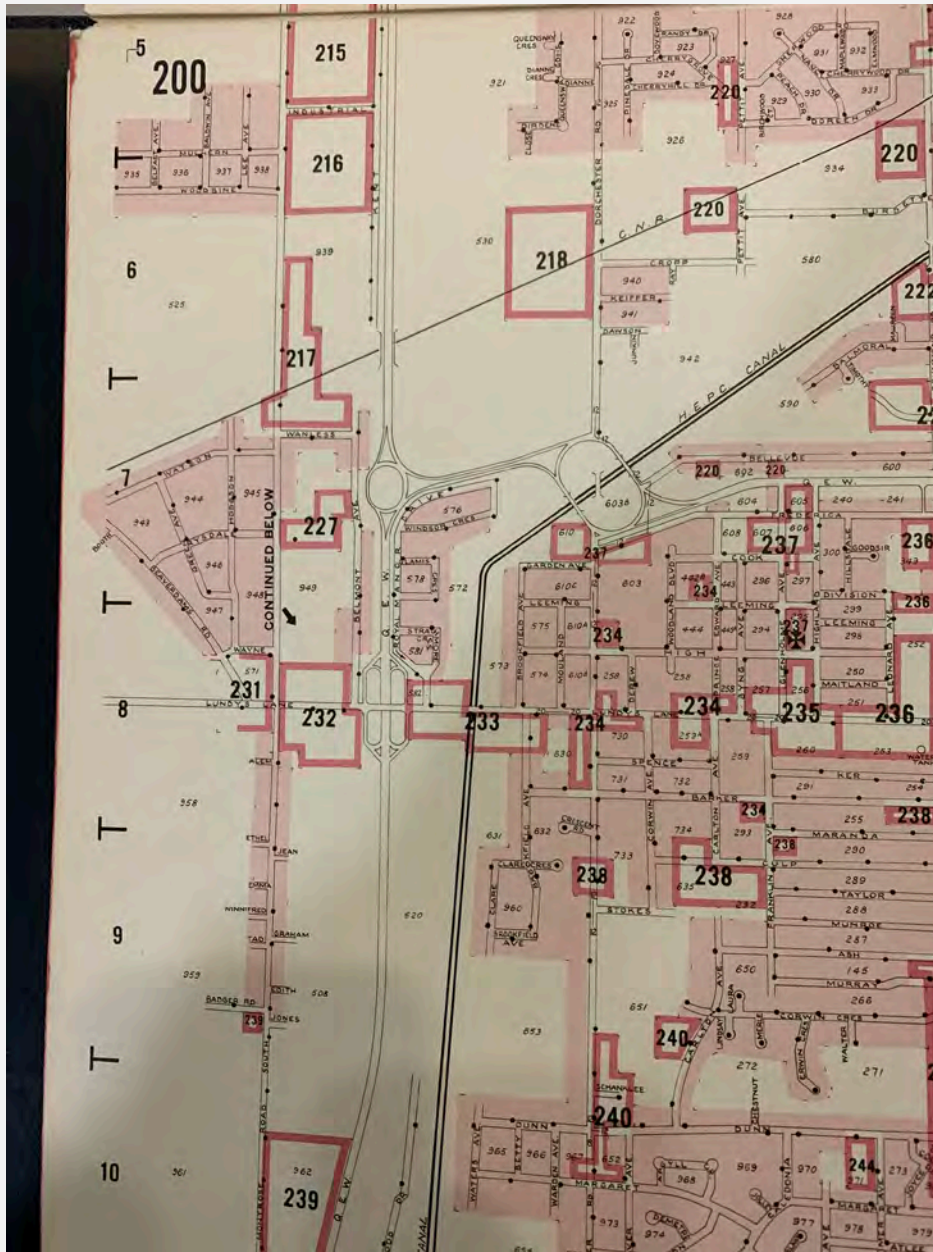
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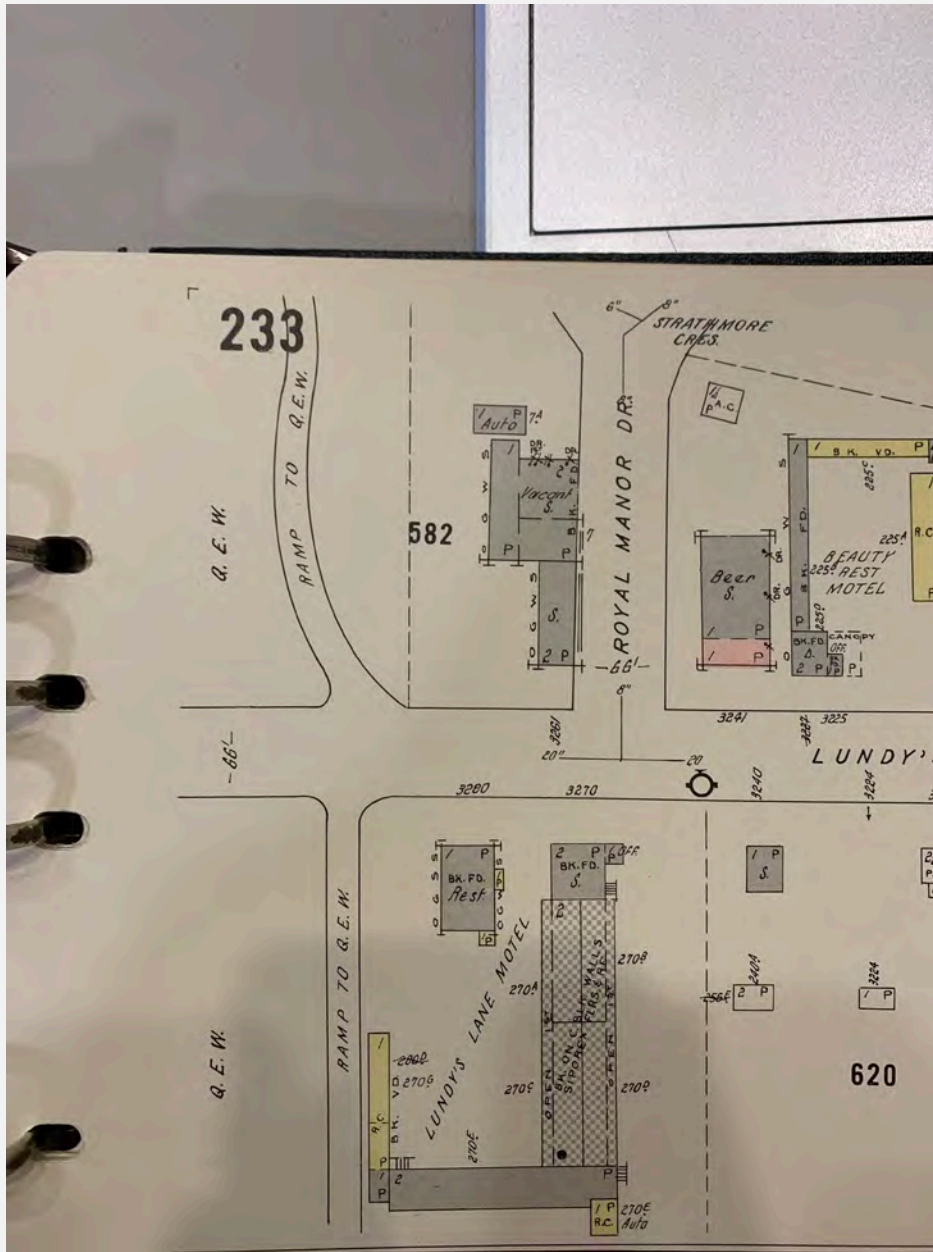
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 ENVIRONMENTAL



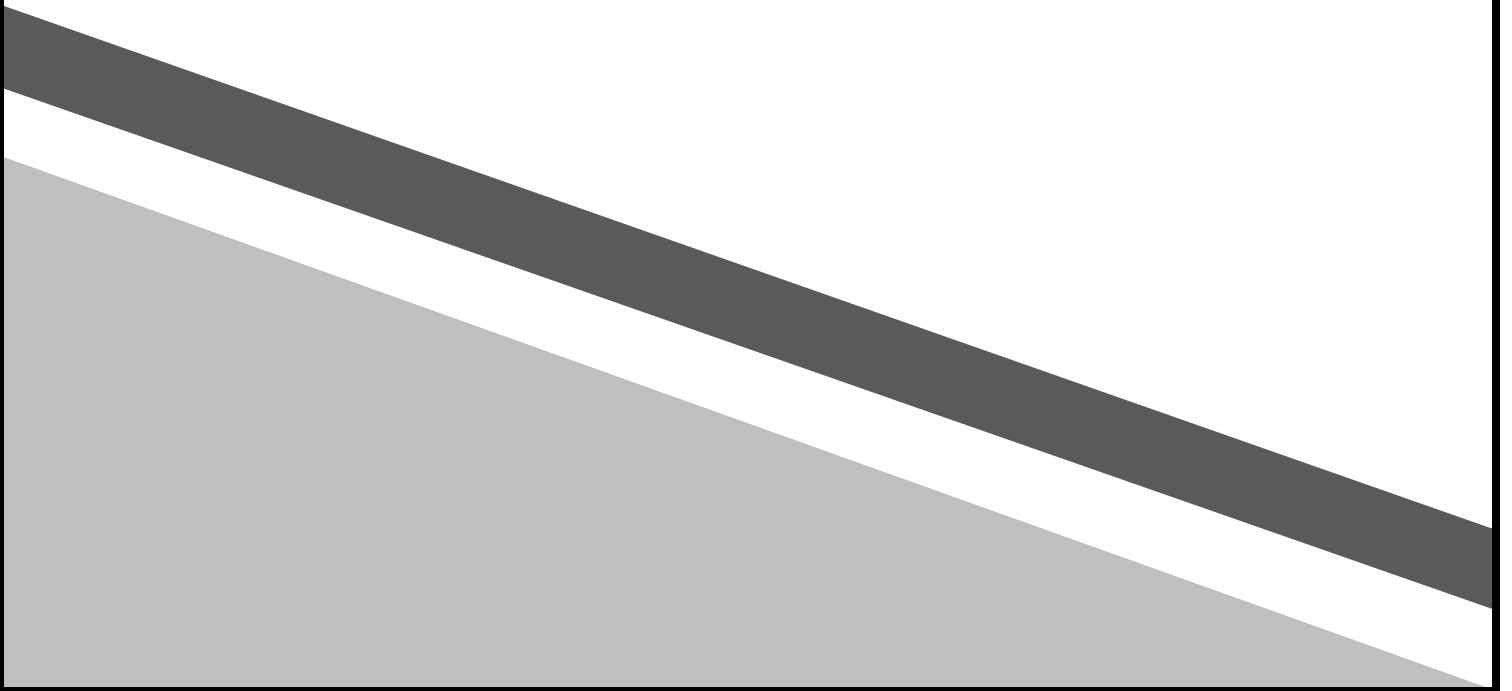
**FORTIS**  
ENVIRONMENTAL







Appendix B  
Chain of Title



- Search Name
- Search Property ▾
- Document View
- Search Writs ▾
- OWL™

## Property Description

NOTE: If applicable, only the first 1000 instruments and/or 250 parties to/from will be printed on the property record.

[Select All](#)

[Select Property](#)

[Include Deleted ?](#)

[LRO](#)

59

[PIN](#)

**64418-0080**

[Address](#)

7301 LUNDY'S LANE NIAGARA FALLS

[Status](#)

Active

[Registration Type](#)

Land Titles

[Description](#)

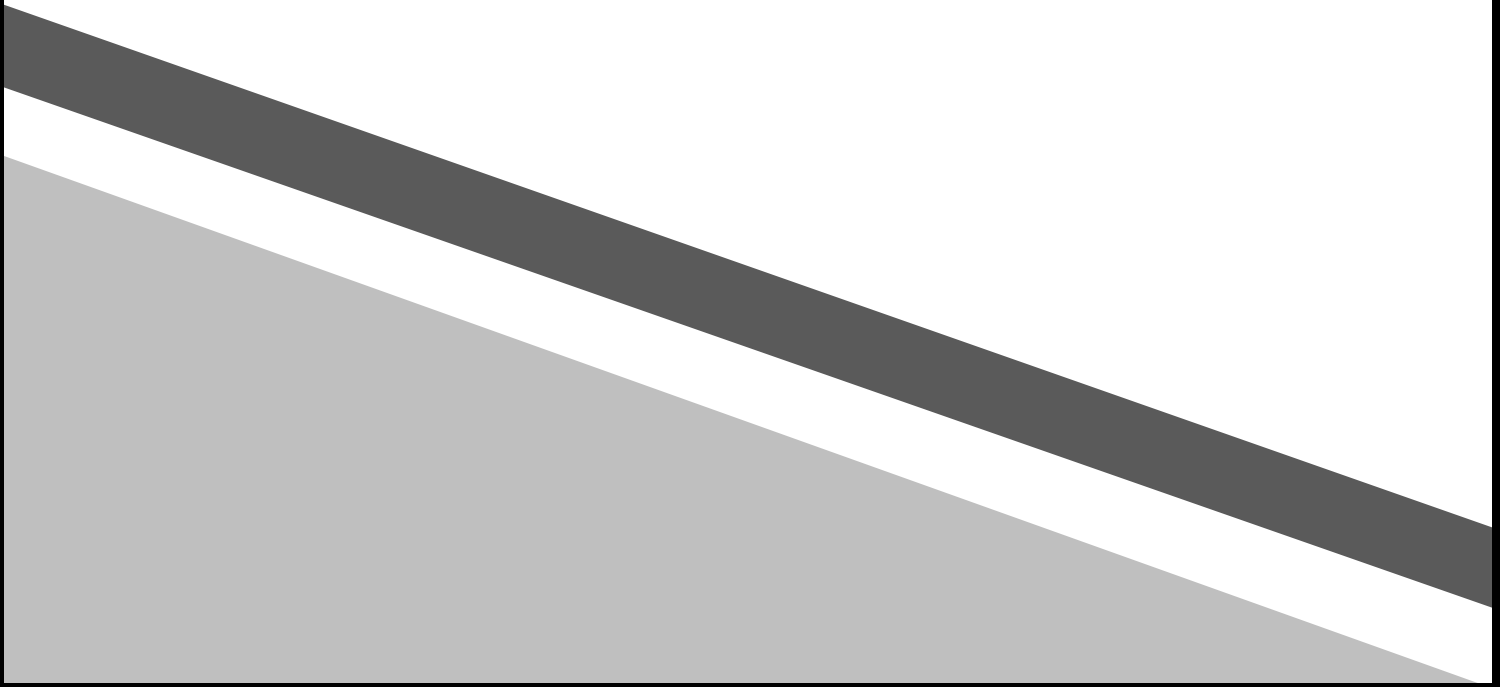
PT TWP LT 132 STAMFORD PT 2, 59R4169 ; NIAGARA FALLS

[Submit](#)



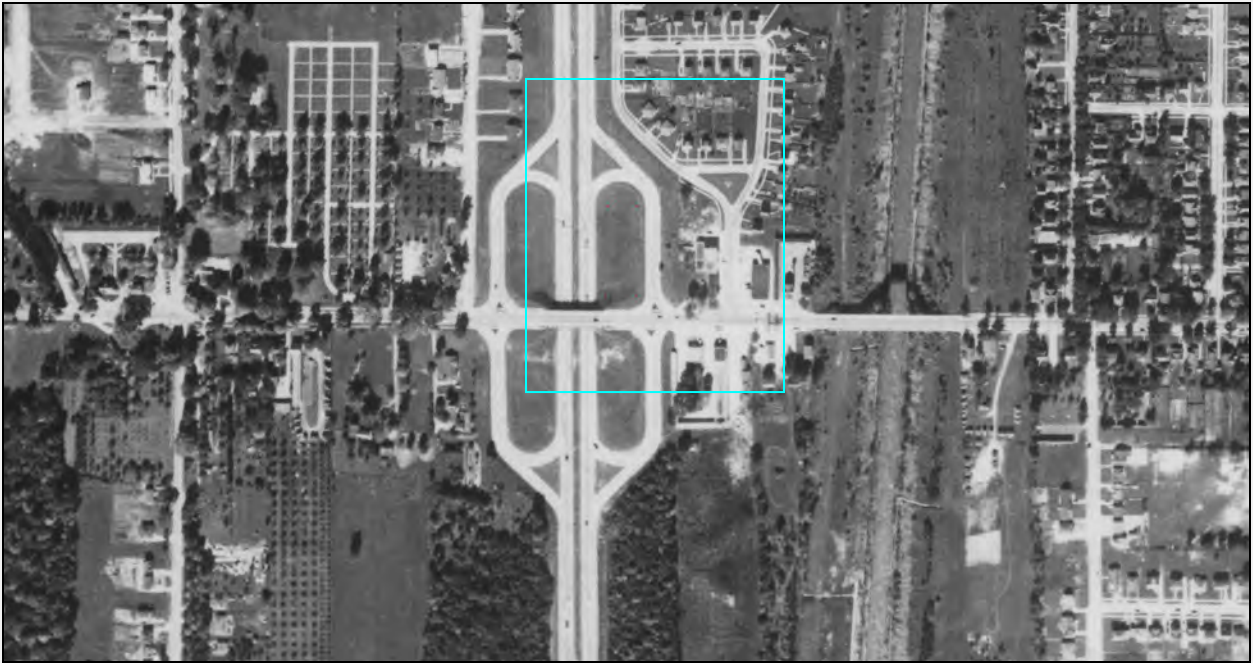
# Appendix C

## Aerial Photographs





1934 Aerial Photograph



1954 Aerial Photograph



1960 Aerial Photograph

**FORTIS**  
**ENVIRONMENTAL**



1968 Aerial Photograph



1972 Aerial Photograph



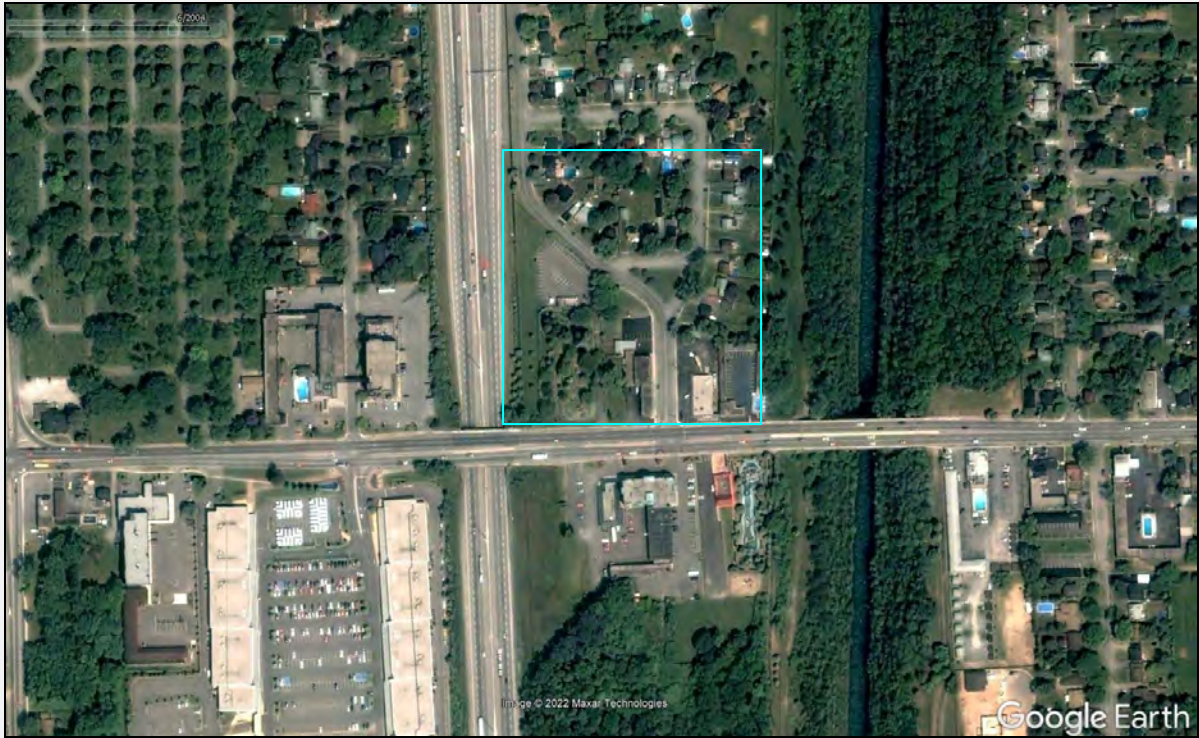


1995 Aerial Photograph

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**ENVIRONMENTAL**



2000 Aerial Photograph



2004 Aerial Photograph



2009 Aerial Photograph



2013 Aerial Photograph



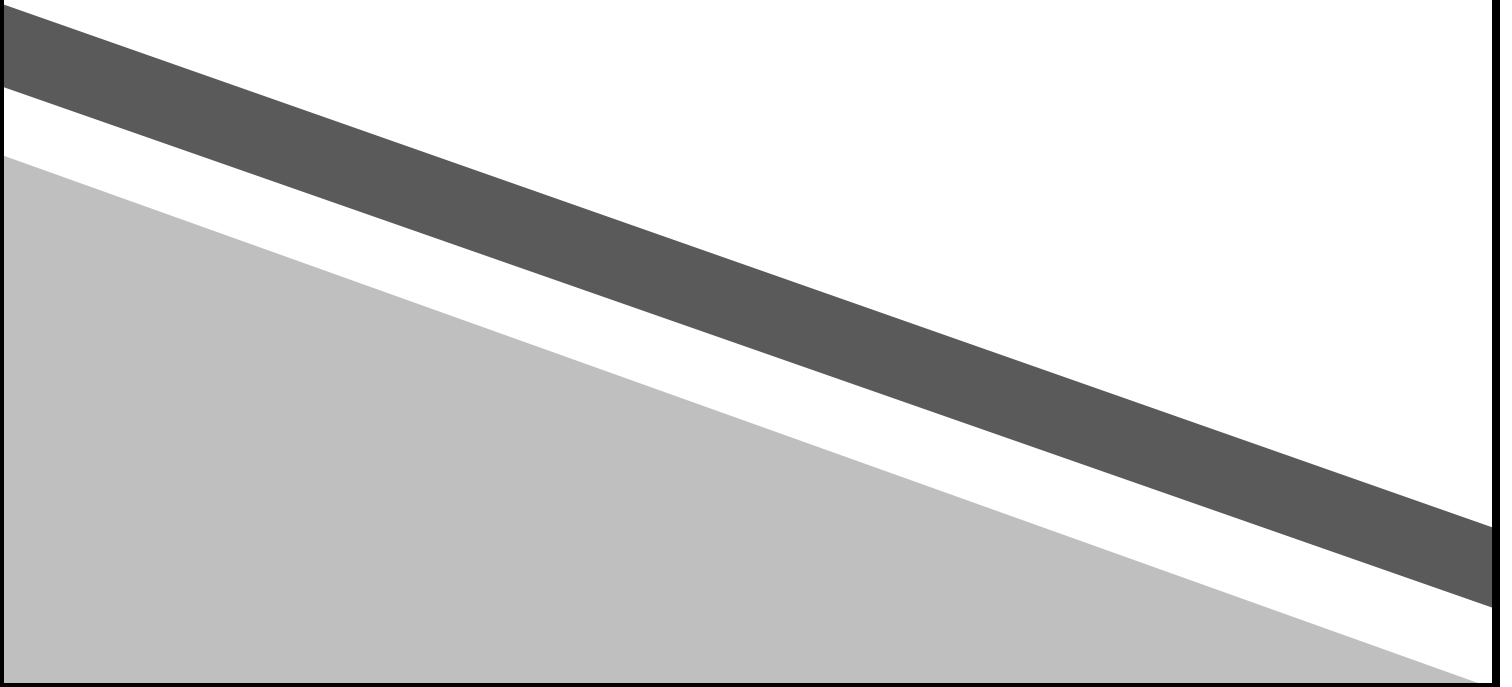
2016 Aerial Photograph



2018 Aerial Photograph



Appendix D  
City Directories





X 6799 Shell Canada Products	8354-7911	(1) 7049 Goldwarg J L2G1W3		X 7503 Parks & Recreation & Culture Dept L2H1G9	
(1) 6801 Rainbow Destination Managment L2G1V4	8357-5677	-- BROOKFIELD AVE CROSSES			
X 6801 Rainbow Tour & Reception L2G1V4	8357-4781	7069 No Return	8356-4646		
6811 No Return		(3) 7071 Flamingo Inn & Suites L2G1W3	8356-4646	-- MONTROSE RD CROSSES	
(8) 6811 Second Bowl L2G1V4	8358-2525	7071 Knights Inn L2G1W3		(8) 7637-5 Avon-Mart L2H1H2	8354-147
-- DEPEW AVE BEGINS		7077 No Return		X 7637 Custom Lens Xpress	8357-000
(5) 6839 Lundys Variety L2G1V7	8354-4224	(7) 7077 Jenny's Nail & Spa L2G1W3	8353-0009	X 7637 Donut Diners	8358-450
(6) 6853 Gio Monte Models Boutique	8356-6789	-- Hydro Property		X 7637 ICI Paints-Color YOur World-Glidden L2H1H2	8374-225
6871 No Return		-- Gateway into Hydro Property		(4) 7637-2 Stag Shop L2H1H2	8353-824
6881 Vacant		-- HYDRO CANAL BRIDGE CROSSES		(4) 7637 Yazz Cleaners & Quick Stitch L2H1H2	8357-453
X 6889 Frank's Tomatoe Pie	8371-9111	7119 No Return		(2) 7637 Dulux Paints L2H1H2	8374-225
(5) 6889 Johnny Rocco's Italian Grill L2G1V7	8358-0004	X 7225 Niagara Inn Motel L2G1W3	8354-0281	(3) 7637 Hard Bodies Fitness Center L2H1H2	8371-351
-- DORCHESTER RD CROSSES		7225 All General Appliance Repairs L2G1W3	8374-6295	(2) 7637 Sogo Sushi L2H1H2	8356-221
6915 Massage Therapy Clinic The L2G1V8	8354-3181	7225 All General Appliance Repairs L2G1W3	8401-6295	-- BEAVERDAMS RD BEGINS	
6915 Thompson J R Dr L2G1V8	8356-4650	(2) 7225 Singh D L2G1W3	356-5835	X 7701 Associated Ministerial Services L2H1H3	8357-0266
6915 Lindsay Milburn L2G1V8	8354-3181	(3) 7241 Sushi Jade L2G1W3	8371-3888	X 7701 Little Wedding Chapel The (St George's) L2H1H3	8357-0266
6915 The Massage Therapy Clinic L2G1V8	8354-3181	-- ROYAL MANOR DR BEGINS		(3) 7701 St George's Chapel L2H1H3	8357-0266
725 Love Bugz L2G1V8	8296-6894	(2) 7279 Fluker P L2G1W4 Spa L2G1W4	296-0230	X 7737 Travelodge Bonaventure L2H1H3	8374-7171
733 Goldfinch Denny Realty Ltd Brokerage L2G1V8	8354-5687	7279 Polished Salon & Spa L2G1W4	8354-8266	7737 Bonaventure Motor Inn L2H1H3	8374-6354
733 Robert Preece Realty L2G1V8	8358-8000	X 7301 Super Putt Miniature Golf Course L2E3N8	8354-4916		
732 Vecchio U L2G1V8	296-7292	-- QUEEN ELIZABETH HWY CROSSES			
		-- BELMONT AVE BEGINS			

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Niagara 2014

**FORTIS**  
ENVIRONMENTAL

4-6401	(6) 6495 X 6499 Sicard Shell (9) 6499 Hargan's Auto Clinic X 6505 Frames Unlimited X 6505 Photo 2000	▲371-1522 ▲356-6242 ▲356-6242	DENNY, REALTY LTD BROKERAGE 6941 Sylvestre R 358-5259 (2) 6949 Zakirova R 371-1709 (8) 6959 Rich & Chris For Hair ▲358-0990	X 7467 Long's Care City of Niagara Falls Cemetery X 7565 Niagara Falls Parks & Recreation & Culture Dept ▲356-
2957	-- GLENHOLME AVE BEGINS		-- MONTROSE RD CROSSES	
6111	L2G 1V1		L2H 1H2	
733	X 6555 Country Style Donuts	▲357-5054 ▲356-2936	X 6981 Expressions Flowers & Gifts	X 7637 Glidden/ICI Paint Center ▲37-
17	X 6585 Bonnie The	▲358-5441	(3) 6981 Funeral Tributes By Expressions	(5) 7637 Donut Diners ▲37
17	X 6585 Terrace Court Motel		X 6995 *Kokkou M 357-5547 (8) 6995 Woodrow R 357-5547 (9) 7001 *Berry G 353-0086 X 7009 Speedy Auto Service ▲354-3885	(4) 7637 Brand Name Shoes Warehouse ▲37
3	-- BYNG AVE BEGINS		(6) 7029 Willick M 374-0928 (1) 7049 Edwards J 356-8062	(4) 7637 Custom Lens Xpress ▲37
(3) 6611 Vacant	L2G 1V3		-- BEAVERDAMS RD BEGINS	(2) 7637 Avon-Mart
(8) 6629 Vacant	353-0713		L2H 1H3	
(4) 6631 Marr S	▲354-7623		X 7701 Flamingo Motor Inn	
X 6641 Little Wayne H Dr	▲354-7623		X 7701 Little Wedding Chapel The (St George's)	
(5) 6641 Lee Kevin Y Dr	▲354-7623		(5) 7701 Associated Ministerial Services	
-- PRINCE EDWARD AVE ENDS			X 7737 Travelodge Bonaventure	
L2G IV4			7737 L E C C	
6661 China Buffet	▲357-6688		X 7797 Advancave Inn	
6685 Vacant			(5) 7797 Patel B	
6689 Highland Tap Inc	▲356-4183		X 7805 Fontaine Bleu Motel	
6689 Sin City	▲357-2288		(9) 7805 Pickelz Pub & Deli	
6713 Harvey's	▲371-3511		(1) 7827 Jerrett C	
5731 Harvey's 2225	▲371-3511		X 7865 Falcon Inn	
735 No Return			(2) 7865 Ali A	
757 Vacant			X 7895 A-1 Motel	
769 Kwik Kopy	▲357-4446		X 7925 Sante's Restaurant	
Printing			X 7939 Aston Villa Motel	
69 Blue Lagoon	▲374-4162		(1) 7939 Nguyen V	
59 First Choice	▲357-3453			
Haircutters				
9 Princess Nails	▲357-1888			
1 Vacant				
*De Vito E	358-5583			
Shell Canada	▲354-7311			
Products				
Rainbow Tour &	▲357-4781			
Reception				
No Return				

Niagara 2008

**FORTIS**  
ENVIRONMENTAL

100 LUNDY'S LAKE			
• 7029•Simms C	356-1894	(2) 7701 Little Wedding Chapel The	† 35
(1) 7049 Badger B	374-0677	(1) 7701 Aeva's Beauty Spa	† 35
-- BROOKFIELD AV CROSSES		X 7737 Travelodge Bonaventure	† 37
L2G 1W3		X 7797 Park Lane Motel	† 37
(9) 7069•Masonovich B	356-4298	• 7797 Khosla S	35
• 7077•Carr S	374-6709	(5) 7805 Fontaine Bleu Motel	† 35
-- Hydro Property		• 7805 Pickelz Pub & Deli	† 35
-- Gateway into Hydro Property		• 7805 Tour Services	† 35
-- HYDRO CANAL BRIDGE CROSSES		(3) 7827•Hansra P	35
X 7225 Niagara Inn Motel	† 354-0281	(5) 7865 Best Way Inns	† 35
(1) 7241 Da Bar	† 353-0024	(6) 7895 A - 1 Motel	† 35
-- ROYAL MANOR DR BEGINS		X 7925 Sante's Restaurant	† 35
L2G 1W4		(9) 7939 Aston Villa Motel	† 35
7279 Vacant		(3) 7973 Baldini And Vandersluys Photographers	† 35
X 7301 Super Putt Miniature Golf Course	† 354-4916	(2) 7973•Baldini J	35
-- QUEEN ELIZABETH HWY CROSSES		(2) 7973•Vandersluys C	35
-- BELMONT AV BEGINS		(6) 7989•Hoffner K	
L2H 2W9		X 8003•McIntyre J	35
(8) 7389 Ramada Suites Niagara & Conference Centre	† 356-5400	X 8015•Fabiano N	35
(7) 7389 Ground Round Restaurant The	† 356-5400	(6) 8021 No Return	
L2H 1G9		(1) 8023•Lococo R	35
X 7429 Ramada Coral Inn	† 354-9922	(1) 8023 Lococo R Insurance Brokers Ltd	† 35
Res		X 8033 Clay House The	† 35
X 7429 McIntosh s	† 354-0000	(2) 8033 Upadhye S	35
		(1) 8043 Bergin A	35
		• 8189 United Arms	† 35

Niagara - 1998

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99 MERRI  
L2R 65

REPORTING 227-5201 COLLECTIONS 227-3093  
COMMERCIAL REPORTING 227-5201

### ASSOCIATED CREDIT BUREAUS OF CANADA

vell G 358-8317			X 7939 Aston Villa Motel
nadian † 356-2444	-- ROYAL MANOR DR BEGINS		X 7939*Hachey G
perial Bank of	L2G 1W4		7973*Bain B
mmerce	7279 Vacant		7989*Hoffner J
	(5) 7301 Super Putt † 354-4916		8003*McIntyre J
STER RD CROSSES	Miniature Golf		8015*Fabiano N
2G 1V8	Course		8021 No Return
lie J S Dr † 354-9184			8023*Iamarino P
mpson J R Dr † 356-4650	-- QUEEN ELIZABETH HWY CROSSES		8033*Upsadhye S
ac † 356-8960			X 8033 Clay House Th
rprises	-- BELMONT AV BEGINS		8043 Refused
led	L2H 1G9		8043 Brill. Z
stien B Dr † 356-6277	X 7429 Travellodge † 356-6116		X 8123 Orchard Grove
J Dr † 356-6277	Coral Inn		Tent & Trailer
house D 357-4222	(3) 7429 McIntosh's † 354-9922		Park
'dson P	Country Fare		X 8123 Orchard Grove
E † 357-4222	Restaurant		Motel Ltd
house D	7467 Lundy's Lane - † 354-8476		X 8123*Foreman W
	City of Niagara		(4) 8189 Katz Drive-In
's Fitness † 374-6717	Falls Cemetery		Restaurant
oning † 374-7060	7565 Niagara Falls † 356-7521		8197 Sun Sun
	Parks &		Restaurant
rm	<b>Niagara - 1988</b>		

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 COMMERCIAL REPORTING 227-6140

**A AVE.**

**"SERVICE FIRST"**

N Rib Ltd	356-7066	— BROOKFIELD AV CROSSES L2G 1W3	
nty Electric		7069* Jamesty J	358-5130
ctors Ltd	354-4574	7077* Abbott W	354-7728
ments		— HYDRO CANAL BRIDGE CROSSES	
J	356-6043	7225 Enroute Motel	356-1882
mann E	354-3463	7225 Lizotte B	
	358-9054	7241 Niagara House of Pancakes	356-5050
rn		— ROYAL MANOR DR BEGINS L2G 1W4	
is G	356-9622	7279 Modern Plumbing Centre (Niagara) Ltd	356-8330
ntinued		— QUEEN ELIZABETH HWY CROSSES	
rs' Retail Store	354-5521	— BELMONT AV BEGINS L2H 1G9	
z Pizzeria	357-4004	7429 Coral Motel Orsini Brothers Ltd	354-9922
lips Ltd	357-3453	7467 Lundy's Lane - City of Niagara Falls Cemetery	354-8476
E	358-5583	7565 Niagara Falls Recreation Commission	356-7521
K	356-0089	— MONTROSE RD CROSSES L2H 1H2	
M	358-5076	7611 Rendezvous Motel	356-8713
V AV BEGINS L2G 1V7		— BEAVERDAMS RD	
s Restaurant	358-0022		
r Candies	356-9441		
r Company	357-2930		
	356-0770		
k P			
irstyling &	356-0770		
's Pizza & Subs	357-0815		
	358-8317		
n Imperial Bank			
erce	356-2444		

Niagara 1980

Crest Hardware	358-7441	6871 Chalet Pizzeria	356-0770
Detlor A & Sons Ltd		6881* Lovell W	357-0815
Crest Hardware		6889 Canadian Imperial Bank of Commerce	356-8317
	358-7441		356-2444
Glenholme Shell Service		— DORCHESTER RD CROSSES	
ation (Niagara Falls) Ltd	354-3322	6915 Ainslie J dntst	354-9184
Kirkby's House of Interiors Limited		6915 Thompson J dntst	356-4650
	354-5974	6925 Blackstien B dntst	356-6277
GLENHOLME AV BEGINS			
Lundy's Lane Sunoco Service Station		6925 Ellis J dntst	356-6277
	354-3965	6933 Vacant	356-0271
*Perkins J	358-8492	6941* Armstrong G	358-8171
Bon Villa Hotel	358-8492	6949* Cowan C	
Terrace Court Motel Co Ltd	358-5441	6959 Prychidny D	
— MOULAND AV BEGINS			
3YNG AV BEGINS			
Vacant		6981* Welsh F	356-3207
Campbell D	356-2700	6981 Canadian Horse Shoe Distributors	356-3207
Brooks G	358-5214	6981 Pivarnyk J	
Adams D		6995* Carson J	356-5382
Romeo G	358-7729	7001* Griffiths H	354-4648
MacDonald S	354-5496	7009 Jickells E	358-3216
Little G E Dr dntst		7009 Senn D	
	354-7623	7029* Jordan G	358-6868
— BROOKFIELD AV CROSSES			
RINCE EDWARD AV ENDS			
Stamford Credit Union Limited	356-5140	7069* Jamesty J	358-5130
Wright Apartments		7077* Longley L	354-4523
an Osch M	358-8557	— HYDRO CANAL BRIDGE CROSSES	
art M	358-5691	7225 Beauty Rest Motel	354-0633
adford J	358-3744	7225* Pich R	354-0633
arren R	356-9575	7241 Four Brothers Delicatessen	356-4141
reet Continud		— ROYAL MANOR DR BEGINS	
Cosco's Barber Shop	354-5281	7279 Modern Plumbing Centre (Niagara) Ltd	356-8330
Christine's Beauty Lounge	354-5737	— QUEEN ELIZABETH HWY CROSSES	
Red Top Pic-Nic Drive-In	356-7066	— BELMONT AV BEGINS	
Hallman Frank Real estate	356-5226	7429 Coral Motel	354-9922
Apartments		7467 Lundy's Lane Cemetery	354-8476
epath L	356-6159	7565 Niagara Falls Recreation Commission	356-7521
acant		— MONTROSE RD CROSSES	
acDonald G	354-1873	7611 Rendezvous Motel	358-8713
Brewers' Retail Store	354-5521		358-8713
Jordan's Color Laboratory (1969) Ltd	358-5504	EPEW AV BEGINS	
De Vito E	358-5583	Harvey's Drive-In	
Banier K	356-0080		
Beattie M			

Niagara - 1978

**FORTIS**  
ENVIRONMENTAL

# FRED EASTLAND FUELS

EXCLUSIVE 'blue coal' DEALER  
 COAL and FUEL OILS — STOKERS, OIL and COAL BURNERS  
 BUILDERS' SUPPLIES

249 PARK STREET  
 358-5980  
 Mrs Stn Niag  
 354-3322

## + GLENHOLME AV BEGINS

Lundy's Lane Sunoco, serv  
 358-5511  
 Station 358-8492  
 Perkins, Jas 356-2936  
 Bon Villa Hotel  
 Terrace Court Motel  
 358-5541  
 358-5441

## + BYNG AV BEGINS

German's Red & White Store  
 358-7017  
 Beardmore, D W 358-8029  
 Crow, P A 356-3666  
 Pascuzzi, Santo 354-6945  
 Allen, R L 354-8729  
 Racey, L A 354-8690  
 Featherstone, N N

## + PRINCE EDWARD AV ENDS

Wright Apartments  
 1 Hendry, Geo  
 2 Mart, M B  
 3 Radford, Jean 358-3744  
 4 Hyatt, G E, Mrs 358-8983  
 Continued  
 89 Cosco, Jos, brbr 354-5281  
 89 Christine's Beauty Lounge  
 354-5737  
 3 Robbie's, The Family Drive-  
 In, restr 356-1343  
 5\* Bond, W D 354-1325  
 5 Lundy's Lane Beauty Nook  
 356-3133  
 5 Bray, Donald  
 5 Vacant  
 \* Campbell, D L, Dr  
 356-1925  
 \* Campbell, D L, phys  
 358-8921  
 Hadley, G L, phys  
 356-2123  
 Jordan, Geo 358-5504  
 Jordan's Color Laby  
 358-5504  
 De Vito, Ernest 358-5583  
 Stokes, R M 354-0307  
 Merry, Jas 354-0307  
 Beattie, M H 358-5076

## + EPEW AV BEGINS

Harvey's Drive In Restr  
 358-0022  
 Leyland, P, Mrs 358-9317  
 Zarra, Jos 356-0770  
 Niag Brbr Shop 356-0770  
 Belle Tresse Bty Lounge

## + DORCHESTER RD S CROSSES

2915\* Ainslie, J S, dntst 354-9184  
 2933 Ainslie, R D, phys 356-2229  
 2933 Ainslie, Wm H, phys 356-2220  
 2941\* Armstrong, G K, Mrs 356-0271  
 2949\* Cowan, C A 358-8171  
 2959\* Kent, W J 358-5625  
 2959 Fester, B, Mrs 358-7406

## + MOULAND AV BEGINS

2981\* Atkinson, Bart 358-7656  
 2981 Sacco, Donald 356-2734  
 2995\* Harris, B E 354-7311  
 3001\* Griffiths, H L 354-4648  
 3009\* Wilson, H J 354-9608  
 3029\* O'Shea, P A 354-4254  
 3049 Tute, John 356-4992

## + BROOKFIELD AV CROSSES

3069 Lordz, H F 354-0645  
 3077 Bound, G H 356-2863

## + HYDRO CANAL BRIDGE CROSSES

3225 Beauty Rest Motel 354-0633  
 3225\* Pich, Roman 354-0633  
 3241 Brewers' Retail Store 354-5521

## + ROYAL MANOR DR BEGINS

3279 Vacant

## + QUEEN ELIZABETH HWY

## + BELMONT AV BEGINS

3429 Coral Motel 354-9922  
 n s Lundy's Lane Cemetery 354-8476  
 3565 Niag Falls Municipal Bldg  
 3565 Niag Falls & Suburban Area  
 Planning Board 354-3859

## + MONTROSE RD CROSSES

3611 Rendezvous Motel 358-8713  
 3611\* Vorkapich, Steve 358-8713

## + BEAVERDAMS RD BEGINS

3685 West End B A Stn 354-9721  
 3701\* Halper, Paul 354-9809  
 3701\* Halper, Paul 354-9809

## 3805 Ambassador Restr PHONE 354-7541

3805 Fontaine Bleu Motel 356-2756  
 3805\* Caroli, Biagio 354-6638  
 3827\* Lodoki, Jos 354-6638  
 3865 Michigan Motel 354-1102  
 3865\* Krysz, Steve 354-5419  
 3895 A-1 Motel 354-5419  
 3895\* Schwartz, Paul 354-6038  
 3895\* Breitenbach, Steve 354-6038  
 3925 Westlane Variety, confy 354-2539  
 3925\* Gamble, Hugh 354-4179  
 3939 Laurel Motel 354-4179  
 3939\* Lenchiphyn, Michl 354-8051  
 3973\* Hermen, Max 354-8051  
 3989\* Margittay, Steve 354-8965  
 4003\* Everett, D B 354-8982  
 4023\* Iamarino, Philip 354-6724  
 4023\* Solose, Anton 354-5923  
 4123 Tent & Trailer Park 358-9883  
 4123 Orchard Grove Motel Ltd 358-9883  
 4123\* Forman, W G 358-9883  
 4189 A & W Drive-In Restr 356-2122  
 4189 Souvenir Shop  
 4189 Pro-Putt Miniature Golf

## + KALAR RD CROSSES

4279 Badger, H C 358-59  
 4375 Tri County Auto Ltd  
 4379\* Manos, Harry 358-91  
 4405\* Yaworski, Rayd 356-2  
 4405 Seneca Motel 356-2  
 4445\* Bartkowiak, Theo 356-C  
 4445 Blue Moon Motel 356-C  
 4511 Caravan Motel 356-1  
 4511\* Hanrieder, Michl 356-  
 4625\* Brine, Kel 354-  
 4625 Niag Colonial Motel 354-  
 4627 Peter Pan Motel 358  
 4627\* Fedoriw, Wm 358  
 4661 Ohio Motel 356  
 4661 Gregorash, Steve 354  
 4691\* Hughes, J L 35-  
 4691 Hughes' Antiques 35-  
 4698 3 A Motel 35-  
 4721 Sunset Motel 35-  
 4845 Westlane Par-3 Golf 31  
 4911\* Struk, Peter 31  
 4911 Chateau-Gay Motel 31

## + GARNER RD CROSSES

LUNDY'S LANE, South

Niagara 1967

**FORTIS**  
 ENVIRONMENTAL

2801\*Boattier, EL 8-7624  
 2811\*DEPEW AV BEGINS Steven, EL 8-3848  
 2835\*Pfliffer, Jas, EL 8-3848  
 2843 Tiller Lodge, tourists  
 2843 Flicker, Otto  
 2871\*McKinnon, H C, EL 8-8320  
 2881 Lovell, Walter, EL 8-8317  
 2881\*Patton, Wm J  
 2881 Canadian Imperial Bank of  
 Commerce, EL 6-2444  
 2889 Canadian Imperial Bank of  
 Commerce, EL 6-2444  
 2915\*DOORCHESTER RD S CROSSES  
 Ainslie, J S, dntst,  
 EL 4-9184  
 2933 Ainslie, R D, phys,  
 EL 6-2229  
 2941\*Armstrong, T K, Dr,  
 EL 8-3521  
 2949\*Cowan, Cecil A, EL 8-8171  
 2959\*Kent, W J, EL 8-5625  
 3001\*MOULAND AV BEGINS  
 3009\*Atkinson, Bart, EL 8-7656  
 3029 Tracy, Jean, Mrs  
 3049\*Hilts, A T, Mrs, EL 4-7270  
 3069\*Weaver, Albt G, EL 8-8452  
 3077\*Griffiths, H L, EL 4-4648  
 3077\*Murray, Robt A, EL 8-6882  
 3077 Sinodinos, Frank  
 3077\*Lundy, C N, EL 8-8379  
 3077\*Brookfield AV CROSSES  
 Petrie, Paul F, EL 4-5048  
 3077\*Latham, Wm, EL 6-3264  
 3225\*HYDRO CANAL BRIDGE  
 CROSSES  
 3225 Beauty Rest Motel,  
 EL 4-0633  
 3225\*Borse, Frank, EL 4-0633  
 3241 Brewers' Warehousing Co  
 Ltd, EL 4-5521  
 3279\*ROYAL MANOR DR BEGINS  
 Simpson's Pharm (Niagara  
 Falls) Ltd, EL 6-2408  
 3429\*QUEEN ELIZABETH HWY  
 BELMONT AV BEGINS  
 3429 Coral Motel, EL 4-9922  
 n s Lundy's Lane Cemetery,  
 EL 4-8476  
 3565 Stamford Township Police,  
 EL 8-3661  
 3611\*MONTRORSE RD CROSSES  
 3611 Rendezvous Restr  
 3611 Rendezvous Motel  
 3611\*Vorka, Steve, EL 8-8713  
 3611\*BEAVER... Steve, EL 8-8713  
 3973\*Hermesen, Peter, EL  
 3989 Margettay, Steve, EL  
 4003\*Everett, Durward,  
 4023\*Iamarino, Phillip,  
 4043\*Solose, Anton, E  
 4123 Tent & Traller  
 4123 Manderia, Henry  
 4123 Orchard Grove  
 EL 8-9883  
 4123\*Forman, M G, I  
**LUNDY'S LAY**  
 1970 Steward Marine  
 Ltd, EL 4-974  
 1970 Crown, Ronald  
 1980\*Barr, James,  
 1980 Barr, RI Esta  
 1980 Elliott, H E,  
 EL 4-4363  
 1986 Hair Fashions  
 EL 6-0113  
 1992 Sidoff Cleane  
 EL 4-7621  
 1992 Doty, Terral  
 1992 Bahen, Carl  
 1992 Sutherland,  
 2002½ Dudziak,  
 2002 Polish Cana  
 EL 4-0325  
 2002½ Plukas, z  
 2012\*Sharp, Stan  
 2024\*Smith, Mvr  
 EL 8-86  
 2032 Apartments-  
 1 Quinlin, W  
 2 Price, Robt  
 3 Plamondon,  
 4 Dunn, Wrr  
 2038\*White, Jo  
 2046\*Detlor, M  
 s s Drummond  
 s s Drummond  
 EL 4-018  
 2140 McKeown,  
 EL 8-951  
 2150\*McGarry,  
 2156\*Cartledge  
 2164\*Marsh, E  
 2176\*Thomas,  
 EL 8-94  
 2192 Daw's T

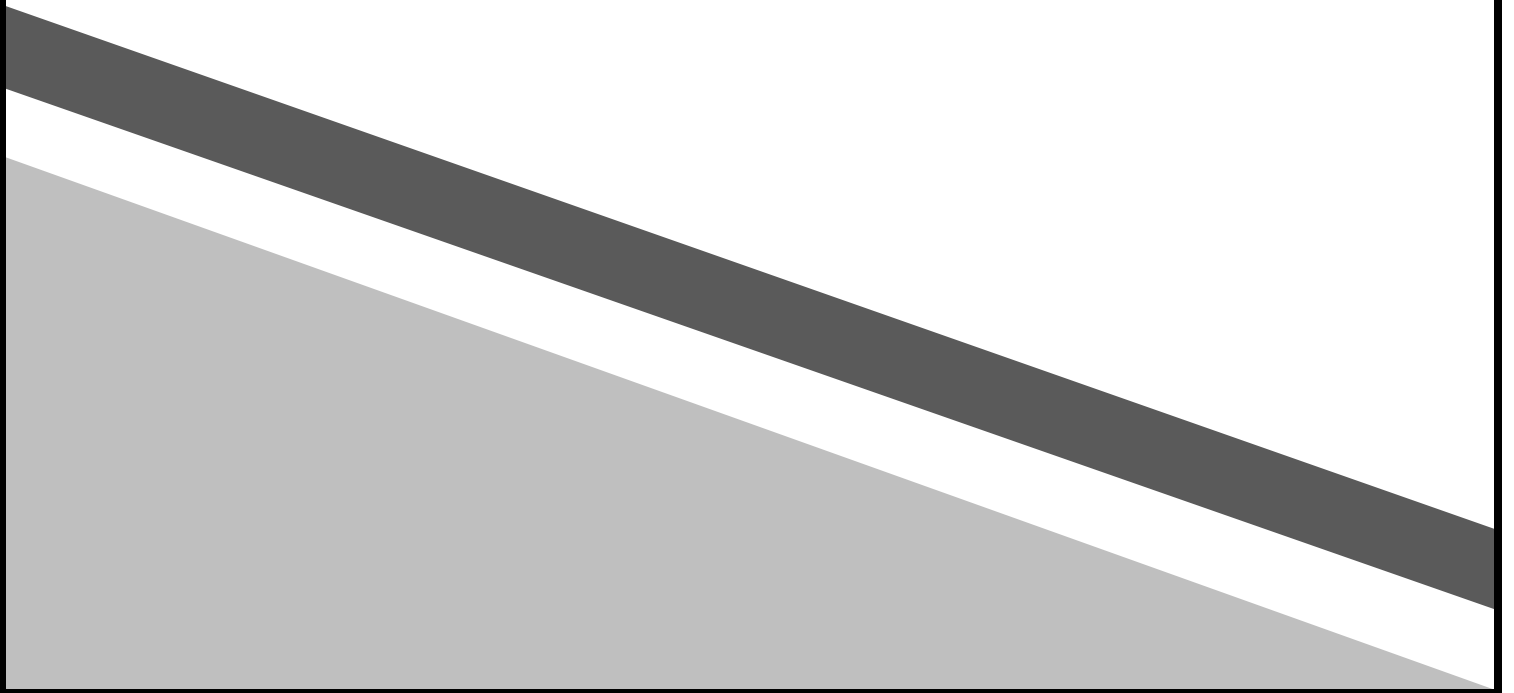
Niagara - 1962

**FORTIS**  
ENVIRONMENTAL





Appendix E  
Regulatory Agency Requests





Andrew Topp &lt;atopp@fortisenv.ca&gt;

---

**Device Search - Niagara Falls / ON**

2 messages

**Andrew Topp** <atopp@fortisenv.ca>

Tue, Apr 26, 2022 at 9:46 AM

To: Public Information Services &lt;publicinformationsservices@tssa.org&gt;

Hello TSSA,

Could you please conduct a device search at the following properties:

7301 Lundy's Lane, Niagara Falls / ON  
7279 Lundy's Lane, Niagara Falls / ON  
7280 Lundy's Lane, Niagara Falls / ON  
5851 Royal Manor Drive, Niagara Falls / ON

Thank you in advance for your help with this project,

best regards,

Andrew

--

**Andrew Topp, P.Geo**

President

**Address** 942 Yonge St. Suite 324, Toronto, ON**Phone** 416-452-6965**Email** atopp@fortisenv.ca**Website** fortisenv.ca

---

**Public Information Services** <publicinformationsservices@tssa.org>

Tue, Apr 26, 2022 at 11:59 AM

To: Andrew Topp &lt;atopp@fortisenv.ca&gt;

**Please refrain from sending documents to head office and only submit your requests electronically via email along with credit card payment. We are all working remotely and mailing in applications with cheques will lengthen the overall processing time.**

**NO RECORD FOUND**

Hello,

Thank you for your request for confirmation of public information.

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

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

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

Kind regards,

Sherees

**Public Information Agent**

Facilities and Business Services



345 Carlingview Drive

Toronto, Ontario M9W 6N9

Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: [publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)

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



---

**From:** Andrew Topp <[atopp@fortisenv.ca](mailto:atopp@fortisenv.ca)>  
**Sent:** April 26, 2022 9:47 AM  
**To:** Public Information Services <[publicinformationservices@tssa.org](mailto:publicinformationservices@tssa.org)>  
**Subject:** Device Search - Niagara Falls / ON

**[CAUTION]:** This email originated outside the organisation.  
Please do not click links or open attachments unless you recognise the source of this email and know the content is safe.

[Quoted text hidden]

This electronic message and any attached documents are intended only for the named recipients. This communication from the Technical Standards and Safety Authority may contain information that is privileged, confidential or otherwise protected from disclosure and it must not be disclosed, copied, forwarded or distributed without authorization. If you have received this message in error, please notify the sender immediately and delete the original message.

## Ministry of the Environment, Conservation and Parks

### Freedom of Information Request for Property Information

#### Instructions

Use this form to:

- submit and pay for a new FOI request for access to records/information about a property
- pay for a deposit or a final fee on an existing FOI request

Fields marked with an asterisk (\*) are mandatory.

**Are you: \***

- Submitting a new FOI Request for Property Information
- Paying a deposit or final fee for an existing FOI Request for Property Information

#### Section 1 – Description of Records Requested

##### Time Period for Records Requested

From (yyyy/mm/dd) \*

1940/01/01

To (yyyy/mm/dd) \*

2022/04/27

##### Type of Record(s) \*

- All environmental records relating to the identified property/site exclusive of Environmental Approvals and Registrations
- Environmental Approvals and Registrations (e.g. Environmental Compliance Approvals; Certificate of Approval; Renewable Energy Approvals; Environmental Activity and Sector Registry Registrations)

Select only if you are seeking access to an Approval or Registration that is not publicly available or if you are also seeking supporting documents relating to the Approval or Registration.

Operator and vendor Pesticide Licenses from September 4, 2018, final Approvals and Registrations are publicly available on the Access Environment website at:

<https://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/GoSearch.action?search=basic&lang=en>.

Records of Site Condition (RSC) records are publicly available on the Brownfields Environmental Site Registry (BSER).

- RSC records between 2004 to June 30, 2011 are available at:  
<https://www.lrcsde.lrc.gov.on.ca/besrWebPublic/generalSearch>
- RSC records filed after July 2011 are available at:  
[https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc\\_search?request\\_locale=en](https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/earchFiledRsc_search?request_locale=en)

- Other Specific Document(s)

List any record(s) that should be excluded from the scope of your request (e.g. email correspondences; records originating from your organization/business; records already in your possession, prior year(s) annual reports for approvals)

Please provide any additional relevant information relating to your request. For example, does your request relate to any other ministry business? Please note that this information is being requested only in order to provide contextual information to the Access and Privacy Office and will not in any way affect or expedite the status of any related ministry business identified.

## Section 2 – Requester Information

Last Name \*  First Name \*  Middle Initial

Business/Organization Name (if applicable or indicate "N/A") \*

Project/Reference Number (if applicable)

Are you submitting this request on behalf of a client? \*  
 Yes  No

### Mailing Address

Unit Number  Street Number \*  Street Name \*

PO Box  City/Town \*  Province \*  Postal Code \*

Telephone Number \*  ext.  Email Address \*

Is there an alternate contact (e.g. office admin)? \*  
 Yes  No

## Section 3 – Current Property Address Information

Is the property a:  
 Park  Lake  First Nation Band  Wind Farm  Federal Land  Island  Unsurveyed Land

Are you requesting information about multiple addresses? \*  
 Yes  No

### Property Address

Unit Number  Street Number  Street Name

Full Lot Number  Concession  Geographic Township

City/Town/Village \*

Closest Intersection

## Section 4 – Previous Property Address Information

Do you want the ministry to search all prior historical addresses for this property/site for the time period of the records requested? \*

Yes  No

### Prior/Historical Property Address

Unit Number

Street Number

Street Name

3279

Lundy's Lane

Full Lot Number

Concession

Geographic Township

City/Town/Village \*

Naiagra Falls

## Section 5 – Supporting Documents

Please upload any documents (e.g. Maps) that are relevant to your FOI request.

The total size of all attachments must not be more than 8 MB.

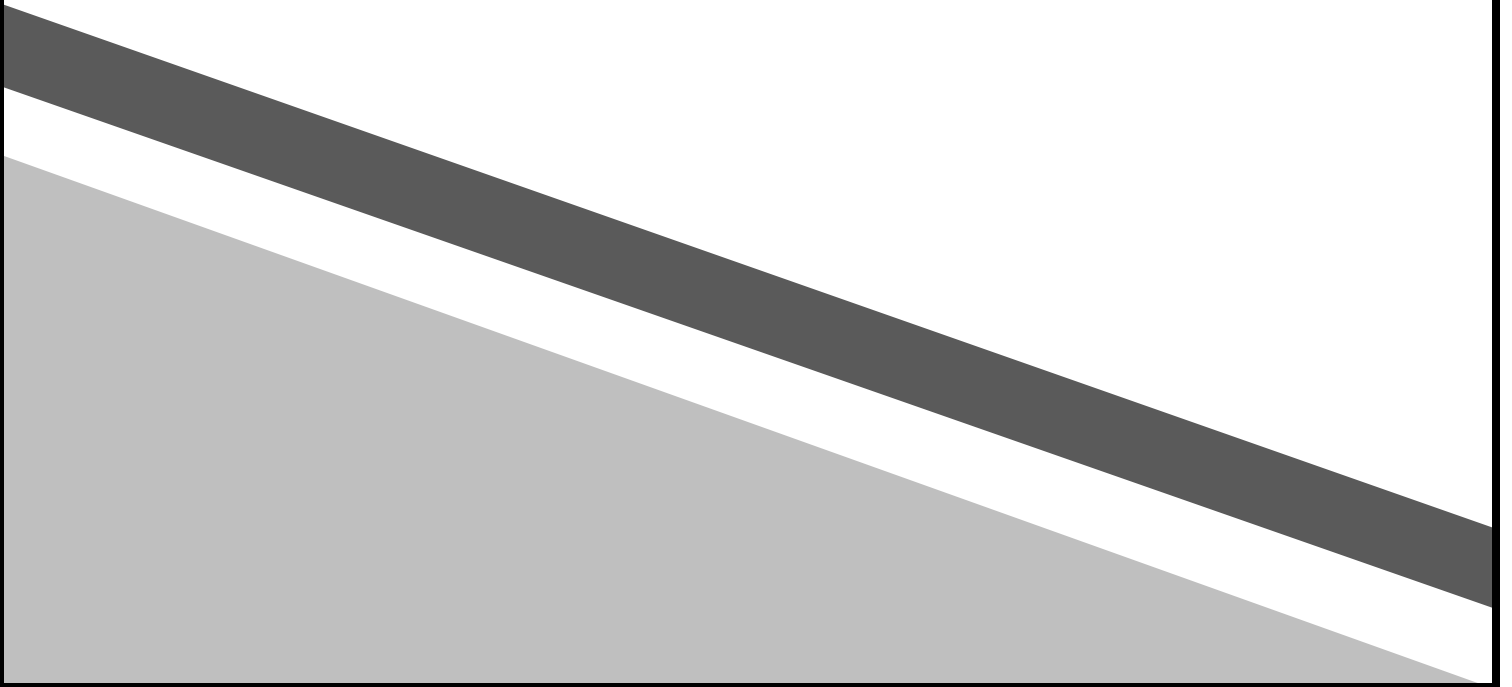
1. File Name

Total File Size

Payment confirmation number: 23380844



Appendix F  
ERIS Reports







---

# DATABASE REPORT

**Project Property:** *Lundys Lane - PI  
7301 Lundy's Lane  
Niagara Falls ON L2H 2W9*

**Project No:** *F199304009*

**Report Type:** *Standard Express Report*

**Order No:** *22042600054*

**Requested by:** *Fortis Environmental Inc.*

**Date Completed:** *April 26, 2022*

# Table of Contents

Table of Contents.....	2
Executive Summary.....	3
Executive Summary: Report Summary.....	4
Executive Summary: Site Report Summary - Project Property.....	6
Executive Summary: Site Report Summary - Surrounding Properties.....	7
Executive Summary: Summary By Data Source.....	10
Map.....	15
Aerial.....	16
Topographic Map.....	17
Detail Report.....	18
Unplottable Summary.....	42
Unplottable Report.....	43
Appendix: Database Descriptions.....	44
Definitions.....	53

## **Notice: IMPORTANT LIMITATIONS and YOUR LIABILITY**

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

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# Executive Summary

## Property Information:

**Project Property:** *Lundys Lane - PI  
7301 Lundy's Lane Niagara Falls ON L2H 2W9*

**Project No:** *F199304009*

## **Coordinates:**

**Latitude:** *43.0900899*  
**Longitude:** *-79.11819*  
**UTM Northing:** *4,772,537.77*  
**UTM Easting:** *653,160.83*  
**UTM Zone:** *17T*

**Elevation:** *647 FT  
197.28 M*

## Order Information:

**Order No:** *22042600054*  
**Date Requested:** *April 26, 2022*  
**Requested by:** *Fortis Environmental Inc.*  
**Report Type:** *Standard Express Report*

## Historical/Products:

**ERIS Xplorer** [\*ERIS Xplorer\*](#)

## Executive Summary: Report Summary

<i>Database</i>	<i>Name</i>	<i>Searched</i>	<i>Project Property</i>	<i>Within 0.25 km</i>	<i>Total</i>
AAGR	<i>Abandoned Aggregate Inventory</i>	Y	0	0	0
AGR	<i>Aggregate Inventory</i>	Y	0	0	0
AMIS	<i>Abandoned Mine Information System</i>	Y	0	0	0
ANDR	<i>Anderson's Waste Disposal Sites</i>	Y	0	0	0
AST	<i>Aboveground Storage Tanks</i>	Y	0	0	0
AUWR	<i>Automobile Wrecking &amp; Supplies</i>	Y	0	0	0
BORE	<i>Borehole</i>	Y	0	10	10
CA	<i>Certificates of Approval</i>	Y	0	5	5
CDRY	<i>Dry Cleaning Facilities</i>	Y	0	0	0
CFOT	<i>Commercial Fuel Oil Tanks</i>	Y	0	0	0
CHEM	<i>Chemical Manufacturers and Distributors</i>	Y	0	0	0
CHM	<i>Chemical Register</i>	Y	0	0	0
CNG	<i>Compressed Natural Gas Stations</i>	Y	0	0	0
COAL	<i>Inventory of Coal Gasification Plants and Coal Tar Sites</i>	Y	0	0	0
CONV	<i>Compliance and Convictions</i>	Y	0	0	0
CPU	<i>Certificates of Property Use</i>	Y	0	0	0
DRL	<i>Drill Hole Database</i>	Y	0	0	0
DTNK	<i>Delisted Fuel Tanks</i>	Y	0	0	0
EASR	<i>Environmental Activity and Sector Registry</i>	Y	0	0	0
EBR	<i>Environmental Registry</i>	Y	0	0	0
ECA	<i>Environmental Compliance Approval</i>	Y	0	0	0
EEM	<i>Environmental Effects Monitoring</i>	Y	0	0	0
EHS	<i>ERIS Historical Searches</i>	Y	0	0	0
EIIS	<i>Environmental Issues Inventory System</i>	Y	0	0	0
EMHE	<i>Emergency Management Historical Event</i>	Y	0	0	0
EPAR	<i>Environmental Penalty Annual Report</i>	Y	0	0	0
EXP	<i>List of Expired Fuels Safety Facilities</i>	Y	0	0	0
FCON	<i>Federal Convictions</i>	Y	0	0	0
FCS	<i>Contaminated Sites on Federal Land</i>	Y	0	0	0
FOFT	<i>Fisheries &amp; Oceans Fuel Tanks</i>	Y	0	0	0
FRST	<i>Federal Identification Registry for Storage Tank Systems (FIRSTS)</i>	Y	0	0	0
FST	<i>Fuel Storage Tank</i>	Y	0	2	2
FSTH	<i>Fuel Storage Tank - Historic</i>	Y	0	2	2
GEN	<i>Ontario Regulation 347 Waste Generators Summary</i>	Y	0	3	3
GHG	<i>Greenhouse Gas Emissions from Large Facilities</i>	Y	0	0	0
HINC	<i>TSSA Historic Incidents</i>	Y	0	0	0
IAFT	<i>Indian &amp; Northern Affairs Fuel Tanks</i>	Y	0	0	0

<b>Database</b>	<b>Name</b>	<b>Searched</b>	<b>Project Property</b>	<b>Within 0.25 km</b>	<b>Total</b>
INC	<i>Fuel Oil Spills and Leaks</i>	Y	0	0	0
LIMO	<i>Landfill Inventory Management Ontario</i>	Y	0	0	0
MINE	<i>Canadian Mine Locations</i>	Y	0	0	0
MNR	<i>Mineral Occurrences</i>	Y	0	0	0
NATE	<i>National Analysis of Trends in Emergencies System (NATES)</i>	Y	0	0	0
NCPL	<i>Non-Compliance Reports</i>	Y	0	0	0
NDFT	<i>National Defense &amp; Canadian Forces Fuel Tanks</i>	Y	0	0	0
NDSP	<i>National Defense &amp; Canadian Forces Spills</i>	Y	0	0	0
NDWD	<i>National Defence &amp; Canadian Forces Waste Disposal Sites</i>	Y	0	0	0
NEBI	<i>National Energy Board Pipeline Incidents</i>	Y	0	0	0
NEBP	<i>National Energy Board Wells</i>	Y	0	0	0
NEES	<i>National Environmental Emergencies System (NEES)</i>	Y	0	0	0
NPCB	<i>National PCB Inventory</i>	Y	0	0	0
NPRI	<i>National Pollutant Release Inventory</i>	Y	0	9	9
OGWE	<i>Oil and Gas Wells</i>	Y	0	0	0
OGW	<i>Ontario Oil and Gas Wells</i>	Y	0	0	0
OPCB	<i>Inventory of PCB Storage Sites</i>	Y	0	0	0
ORD	<i>Orders</i>	Y	0	0	0
PAP	<i>Canadian Pulp and Paper</i>	Y	0	0	0
PCFT	<i>Parks Canada Fuel Storage Tanks</i>	Y	0	0	0
PES	<i>Pesticide Register</i>	Y	0	0	0
PINC	<i>Pipeline Incidents</i>	Y	0	1	1
PRT	<i>Private and Retail Fuel Storage Tanks</i>	Y	0	1	1
PTTW	<i>Permit to Take Water</i>	Y	0	0	0
REC	<i>Ontario Regulation 347 Waste Receivers Summary</i>	Y	0	0	0
RSC	<i>Record of Site Condition</i>	Y	0	0	0
RST	<i>Retail Fuel Storage Tanks</i>	Y	0	0	0
SCT	<i>Scott's Manufacturing Directory</i>	Y	0	0	0
SPL	<i>Ontario Spills</i>	Y	0	2	2
SRDS	<i>Wastewater Discharger Registration Database</i>	Y	0	0	0
TANK	<i>Anderson's Storage Tanks</i>	Y	0	0	0
TCFT	<i>Transport Canada Fuel Storage Tanks</i>	Y	0	0	0
VAR	<i>Variances for Abandonment of Underground Storage Tanks</i>	Y	0	0	0
WDS	<i>Waste Disposal Sites - MOE CA Inventory</i>	Y	0	0	0
WDSH	<i>Waste Disposal Sites - MOE 1991 Historical Approval Inventory</i>	Y	0	0	0
WWIS	<i>Water Well Information System</i>	Y	0	0	0
<b>Total:</b>			0	35	35

## Executive Summary: Site Report Summary - Project Property

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev diff (m)</i>	<i>Page Number</i>
--------------------	-----------	--------------------------	----------------	---------------------	--------------------------	------------------------

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

## Executive Summary: Site Report Summary - Surrounding Properties

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">1</a>	BORE		ON	SSW/100.1	-1.93	<a href="#">18</a>
<a href="#">2</a>	BORE		ON	SW/105.7	-2.45	<a href="#">18</a>
<a href="#">3</a>	CA	JLA FACTORY OUTLET HOLDINGS LTD.	LUNDY'S LANE/RR #51/QEW, SWM NIAGARA FALLS ON	SW/118.2	-3.25	<a href="#">19</a>
<a href="#">4</a>	CA	R.M. OF NIAGARA - LOTS 132 & 141	LUNDY'S LANE/ROYAL MANOR DR. NIAGARA FALLS CITY ON	SE/129.7	3.87	<a href="#">20</a>
<a href="#">4</a>	CA	NIAGARA FALLS CITY	ROYAL MANOR DR/LUNDY'S LANE NIAGARA FALLS CITY ON	SE/129.7	3.87	<a href="#">20</a>
<a href="#">5</a>	BORE		ON	ESE/145.1	2.70	<a href="#">20</a>
<a href="#">6</a>	CA	NIAGARA FALLS CITY	ROYAL MANOR DR./STRATHMORE CR. NIAGARA FALLS CITY ON	NNW/145.2	-2.45	<a href="#">21</a>
<a href="#">7</a>	BORE		ON	SW/147.4	-3.19	<a href="#">22</a>
<a href="#">8</a>	BORE		ON	SW/160.2	-2.48	<a href="#">22</a>
<a href="#">9</a>	CA	JLA FACTORY OUTLET HOLDINGS LTD.	LUNDY'S LANE/E.OF BELMONT AVE. NIAGARA FALLS ON	WSW/166.8	-1.65	<a href="#">23</a>
<a href="#">10</a>	BORE		ON	SSW/195.5	-2.42	<a href="#">24</a>
<a href="#">11</a>	BORE		ON	ESE/202.9	-6.65	<a href="#">25</a>

<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">12</a>	BORE		ON	ESE/204.2	-6.65	<a href="#">26</a>
<a href="#">13</a>	NPRI	H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">26</a>
<a href="#">13</a>	NPRI	H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">27</a>
<a href="#">13</a>	NPRI	H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">28</a>
<a href="#">13</a>	NPRI	H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">28</a>
<a href="#">13</a>	NPRI	H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">29</a>
<a href="#">13</a>	NPRI	H&R REAL ESTATE INVESTMENT TRUST	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">30</a>
<a href="#">13</a>	NPRI	H&R REAL ESTATE INVESTMENT TRUST	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">30</a>
<a href="#">13</a>	NPRI	H & R REIT	7500 LUNDY'S Lane NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">31</a>
<a href="#">13</a>	NPRI	H&R REAL ESTATE INVESTMENT TRUST	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW/211.6	-1.49	<a href="#">33</a>
<a href="#">13</a>	SPL	Enbridge Gas Distribution Inc.	7500 Lundy's Lane Niagara Falls ON	SW/211.6	-1.49	<a href="#">34</a>
<a href="#">13</a>	PINC	PIPELINE HIT 1 1/4"	7500 LUNDY'S LN,,NIAGARA FALLS,ON, L2H 1G8,CA ON	SW/211.6	-1.49	<a href="#">35</a>
<a href="#">14</a>	BORE		ON	ESE/216.5	-10.15	<a href="#">35</a>



<i>Map Key</i>	<i>DB</i>	<i>Company/Site Name</i>	<i>Address</i>	<i>Dir/Dist (m)</i>	<i>Elev Diff (m)</i>	<i>Page Number</i>
<a href="#">15</a>	BORE		ON	ESE/217.2	-6.56	<a href="#">36</a>
<a href="#">16</a>	PRT	CORP OF CITY OF NIAGARA FALLS	7467 LUNDYS LA NIAGARA FALLS ON L2H 1G9	WSW/228.0	-2.45	<a href="#">37</a>
<a href="#">16</a>	FSTH	CORP OF CITY OF NIAGARA FALLS	7467 LUNDYS LA NIAGARA FALLS ON	WSW/228.0	-2.45	<a href="#">37</a>
<a href="#">16</a>	FSTH	CORP OF CITY OF NIAGARA FALLS	7467 LUNDY'S LA NIAGARA FALLS ON	WSW/228.0	-2.45	<a href="#">38</a>
<a href="#">16</a>	FST	CITY OF NIAGARA FALLS	7467 LUNDY'S LANE NIAGARA FALLS L2H 1G9 ON CA ON	WSW/228.0	-2.45	<a href="#">38</a>
<a href="#">16</a>	FST	CITY OF NIAGARA FALLS	7467 LUNDY'S LANE NIAGARA FALLS L2H 1G9 ON CA ON	WSW/228.0	-2.45	<a href="#">39</a>
<a href="#">16</a>	GEN	Niagara Falls, Corpof the City of	7467 Lundy's Lane Niagara Falls ON L2H 1G9	WSW/228.0	-2.45	<a href="#">39</a>
<a href="#">16</a>	GEN	Niagara Falls, Corpof the City of	7467 Lundy's Lane Niagara Falls ON L2H 1G9	WSW/228.0	-2.45	<a href="#">40</a>
<a href="#">16</a>	GEN	Niagara Falls, Corpof the City of	7467 Lundy's Lane Niagara Falls ON L2H 1G9	WSW/228.0	-2.45	<a href="#">40</a>
<a href="#">17</a>	SPL	NIAGARA, REGIONAL MUNICIPALITY	LUNDY'S LANE CROSSING OF THE HYDRO CANAL WATER SUPPLY SYSTEM NIAGARA FALLS CITY ON	ESE/247.8	-16.29	<a href="#">40</a>

# Executive Summary: Summary By Data Source

## **BORE - Borehole**

A search of the BORE database, dated 1875-Jul 2018 has found that there are 10 BORE site(s) within approximately 0.25 kilometers of the project property.

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	ESE	145.05	<a href="#"><u>5</u></a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
	ON	SSW	100.14	<a href="#"><u>1</u></a>
	ON	SW	105.73	<a href="#"><u>2</u></a>
	ON	SW	147.36	<a href="#"><u>7</u></a>
	ON	SW	160.22	<a href="#"><u>8</u></a>
	ON	SSW	195.51	<a href="#"><u>10</u></a>
	ON	ESE	202.91	<a href="#"><u>11</u></a>
	ON	ESE	204.16	<a href="#"><u>12</u></a>
	ON	ESE	216.46	<a href="#"><u>14</u></a>

ON	ESE	217.17	<a href="#">15</a>
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### **CA - Certificates of Approval**

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

<b><u>Equal/Higher Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
R.M. OF NIAGARA - LOTS 132 & 141	LUNDY'S LANE/ROYAL MANOR DR. NIAGARA FALLS CITY ON	SE	129.72	<a href="#">4</a>
NIAGARA FALLS CITY	ROYAL MANOR DR/LUNDY'S LANE NIAGARA FALLS CITY ON	SE	129.72	<a href="#">4</a>

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
JLA FACTORY OUTLET HOLDINGS LTD.	LUNDY'S LANE/RR #51/QEW, SWM NIAGARA FALLS ON	SW	118.19	<a href="#">3</a>
NIAGARA FALLS CITY	ROYAL MANOR DR./STRATHMORE CR. NIAGARA FALLS CITY ON	NNW	145.24	<a href="#">6</a>
JLA FACTORY OUTLET HOLDINGS LTD.	LUNDY'S LANE/E.OF BELMONT AVE. NIAGARA FALLS ON	WSW	166.82	<a href="#">9</a>

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

A search of the FST database, dated Feb 28, 2022 has found that there are 2 FST site(s) within approximately 0.25 kilometers of the project property.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
CITY OF NIAGARA FALLS	7467 LUNDY'S LANE NIAGARA FALLS L2H 1G9 ON CA ON	WSW	227.97	<a href="#">16</a>
CITY OF NIAGARA FALLS	7467 LUNDY'S LANE NIAGARA FALLS L2H 1G9 ON CA ON	WSW	227.97	<a href="#">16</a>

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

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

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
CORP OF CITY OF NIAGARA FALLS	7467 LUNDYS LA NIAGARA FALLS ON	WSW	227.97	<a href="#">16</a>
CORP OF CITY OF NIAGARA FALLS	7467 LUNDY'S LA NIAGARA FALLS ON	WSW	227.97	<a href="#">16</a>

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

A search of the GEN database, dated 1986-Nov 30, 2021 has found that there are 3 GEN site(s) within approximately 0.25 kilometers of the project property.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Niagara Falls, Corpof the City of	7467 Lundy's Lane Niagara Falls ON L2H 1G9	WSW	227.97	<a href="#">16</a>
Niagara Falls, Corpof the City of	7467 Lundy's Lane Niagara Falls ON L2H 1G9	WSW	227.97	<a href="#">16</a>
Niagara Falls, Corpof the City of	7467 Lundy's Lane Niagara Falls ON L2H 1G9	WSW	227.97	<a href="#">16</a>

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

A search of the NPRI database, dated 1993-May 2017 has found that there are 9 NPRI site(s) within approximately 0.25 kilometers of the project property.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>
H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>
H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>

H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>
H&R REAL ESTATE INVESTMENT TRUST	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>
H & R REIT	7500 LUNDY'S Lane NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>
H&R REAL ESTATE INVESTMENT TRUST	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>
H&R REAL ESTATE INVESTMENT TRUST	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>
H & R REIT	7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	SW	211.65	<a href="#">13</a>

### **PINC - Pipeline Incidents**

A search of the PINC database, dated Feb 28, 2021 has found that there are 1 PINC site(s) within approximately 0.25 kilometers of the project property.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
PIPELINE HIT 1 1/4"	7500 LUNDY'S LN,,NIAGARA FALLS, ON,L2H 1G8,CA ON	SW	211.65	<a href="#">13</a>

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

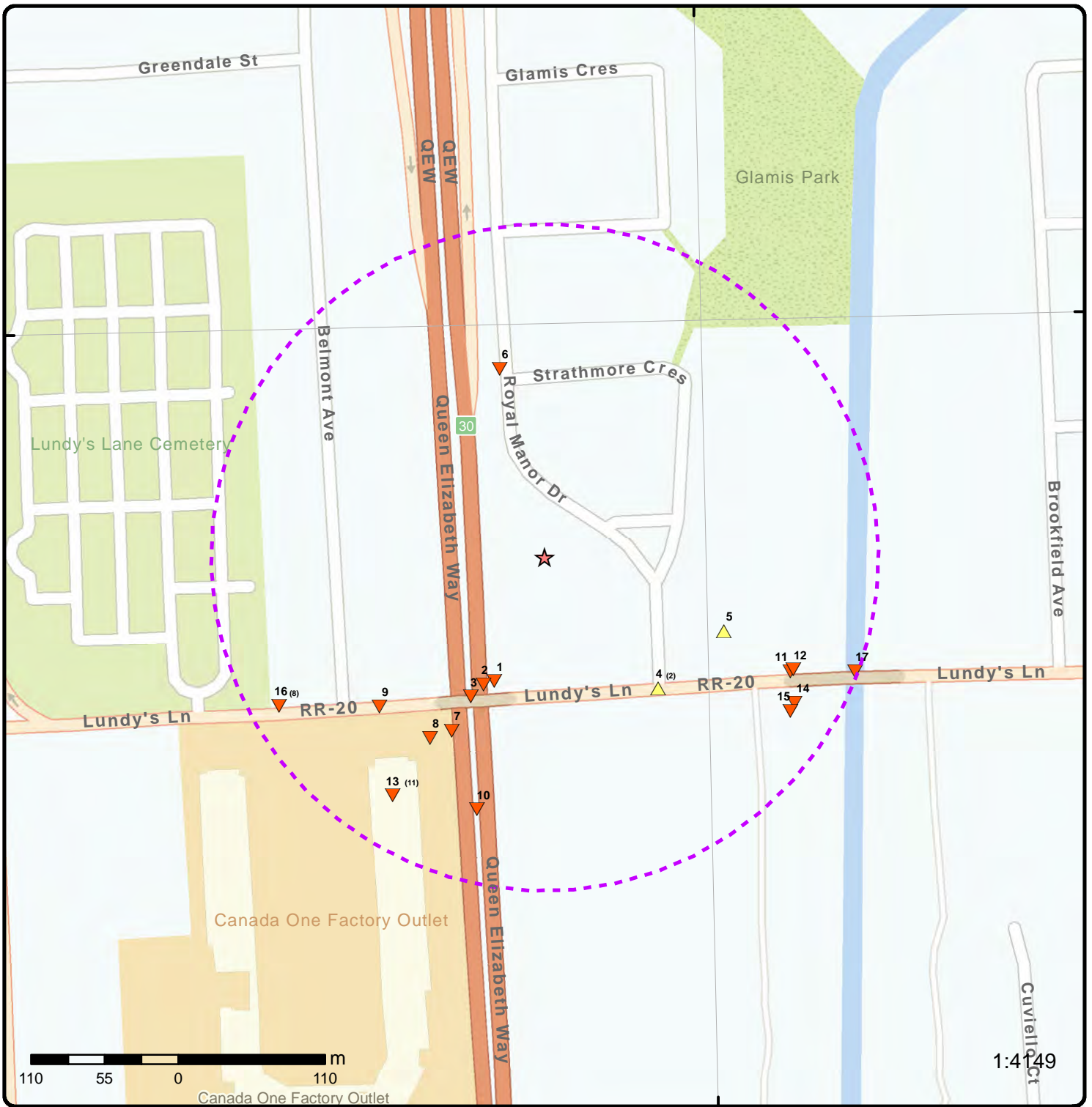
A search of the PRT database, dated 1989-1996\* has found that there are 1 PRT site(s) within approximately 0.25 kilometers of the project property.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
CORP OF CITY OF NIAGARA FALLS	7467 LUNDYS LA NIAGARA FALLS ON L2H 1G9	WSW	227.97	<a href="#">16</a>

### **SPL - Ontario Spills**

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 2 SPL site(s) within approximately 0.25 kilometers of the project property.

<b><u>Lower Elevation</u></b>	<b><u>Address</u></b>	<b><u>Direction</u></b>	<b><u>Distance (m)</u></b>	<b><u>Map Key</u></b>
Enbridge Gas Distribution Inc.	7500 Lundy's Lane Niagara Falls ON	SW	211.65	<a href="#">13</a>
NIAGARA, REGIONAL MUNICIPALITY	LUNDY'S LANE CROSSING OF THE HYDRO CANAL WATER SUPPLY SYSTEM NIAGARA FALLS CITY ON	ESE	247.80	<a href="#">17</a>



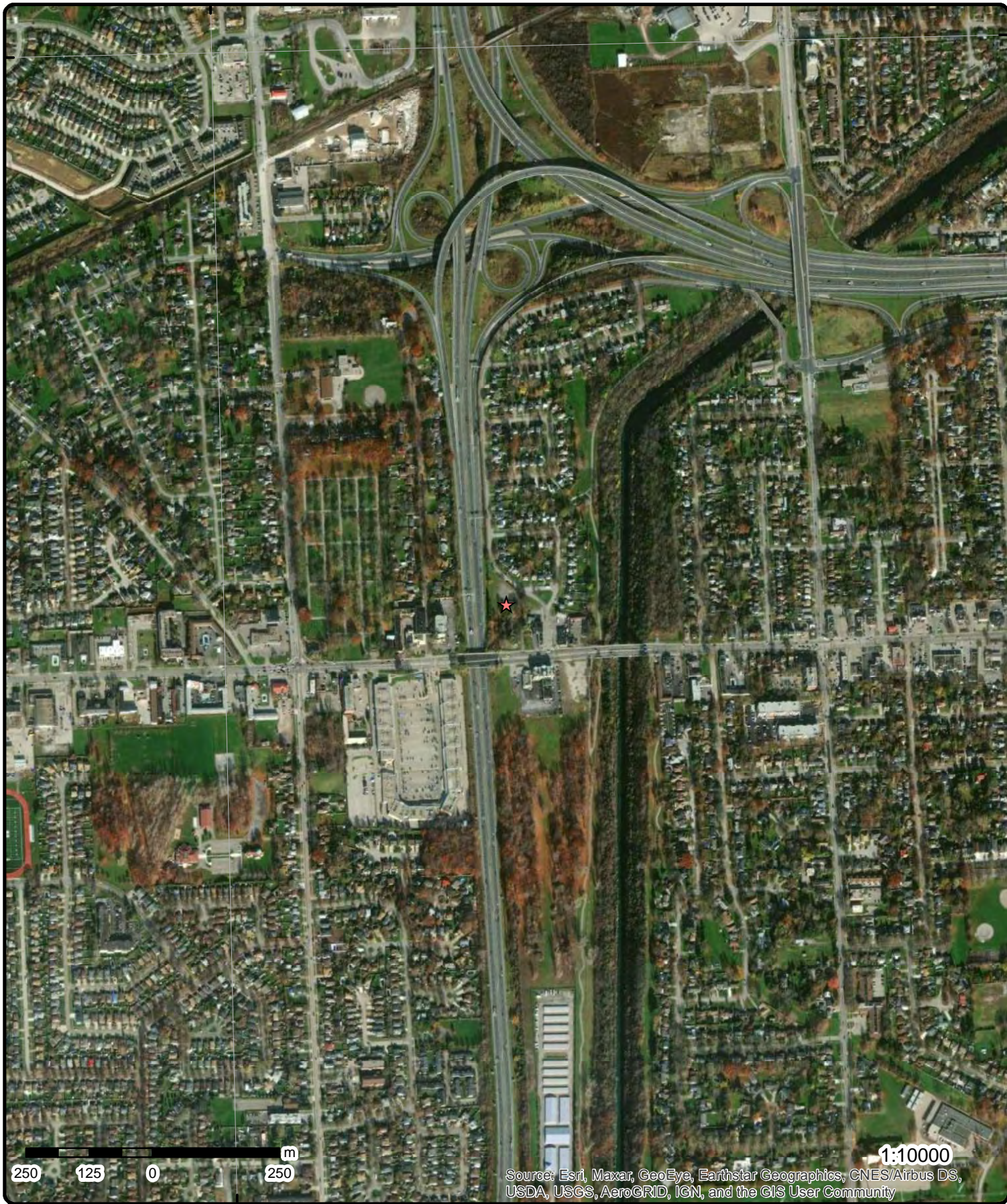
### Map: 0.25 Kilometer Radius

Order Number: 22042600054

Address: 7301 Lundy's Lane, Niagara Falls, ON



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



250 125 0 250 m

1:10000

Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

**Aerial** Year: 2021

Order Number: 22042600054

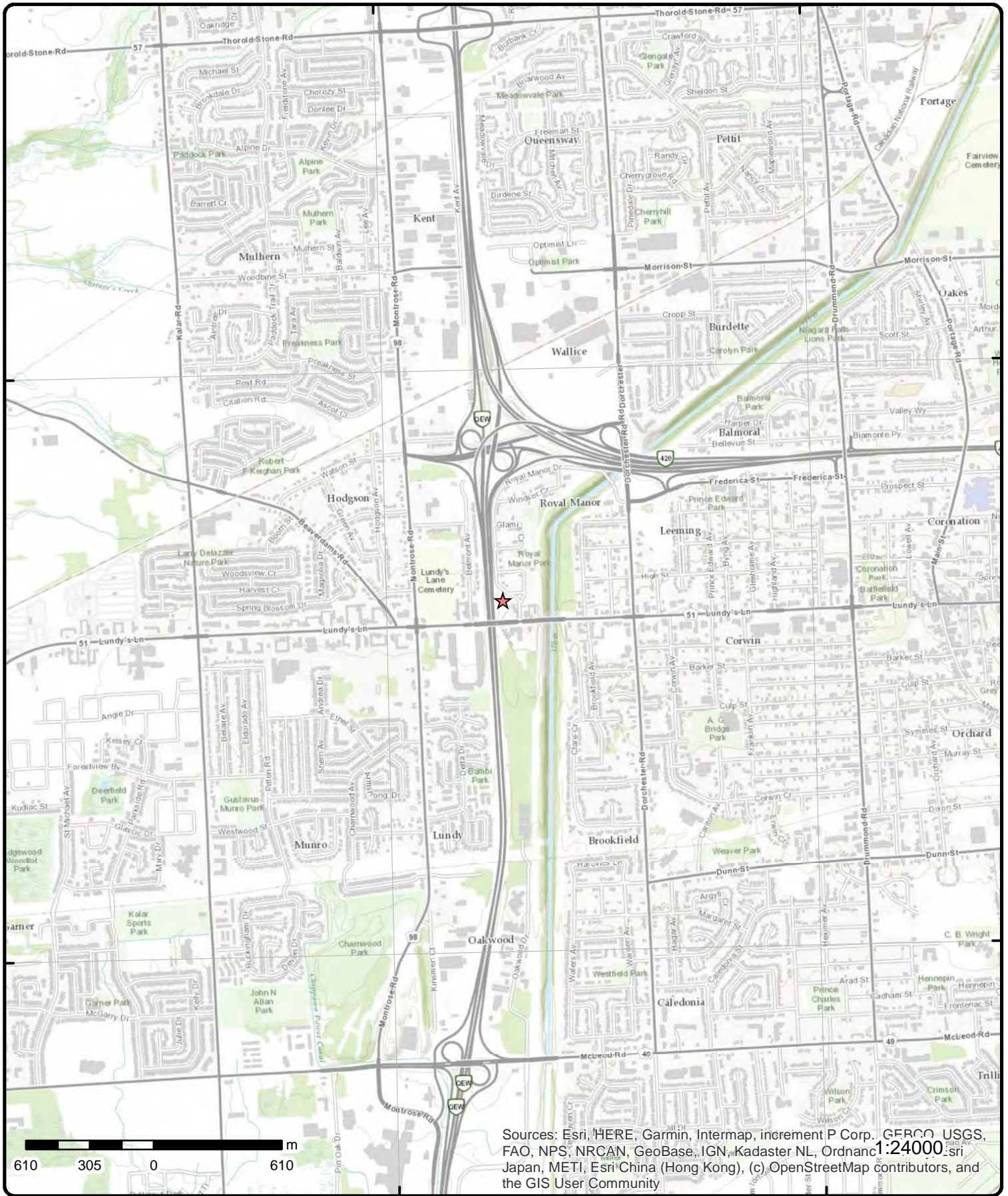
**Address: 7301 Lundy's Lane, Niagara Falls, ON**



Source: ESRI World Imagery

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Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

# Topographic Map

Order Number: 2204260054

Address: 7301 Lundy's Lane, ON



Source: ESRI World Topographic Map

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# Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB		
<u>1</u>	1 of 1	SSW/100.1	195.4 / -1.93	ON	BORE		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Borehole ID:</b> 857687  <b>OGF ID:</b> 215577685  <b>Status:</b> Decommissioned  <b>Type:</b> Borehole  <b>Use:</b> Geotechnical/Geological Investigation  <b>Completion Date:</b> 19-JAN-1962  <b>Static Water Level:</b>  <b>Primary Water Use:</b>  <b>Sec. Water Use:</b>  <b>Total Depth m:</b> 7.9  <b>Depth Ref:</b> Ground Surface  <b>Depth Elev:</b>  <b>Drill Method:</b> Hollow stem auger  <b>Orig Ground Elev m:</b> 195  <b>Elev Reliabil Note:</b>  <b>DEM Ground Elev m:</b> 194  <b>Concession:</b>  <b>Location D:</b> Widening of Structure at Lundy's Lane (Hwys. 20 &amp; 3A) and Q.E.W. Interchange, Niagara Falls, Township of Stamford, District #4  <b>Survey D:</b>  <b>Comments:</b> </td> <td style="width: 50%; vertical-align: top;"> <b>Inclin FLG:</b> No  <b>SP Status:</b> Initial Entry  <b>Surv Elev:</b> No  <b>Piezometer:</b> No  <b>Primary Name:</b>  <b>Municipality:</b>  <b>Lot:</b>  <b>Township:</b>  <b>Latitude DD:</b> 43.089263  <b>Longitude DD:</b> -79.11868  <b>UTM Zone:</b> 17  <b>Easting:</b> 653123  <b>Northing:</b> 4772445  <b>Location Accuracy:</b>  <b>Accuracy:</b> Within 10 metres                 </td> </tr> </table>						<b>Borehole ID:</b> 857687 <b>OGF ID:</b> 215577685 <b>Status:</b> Decommissioned <b>Type:</b> Borehole <b>Use:</b> Geotechnical/Geological Investigation <b>Completion Date:</b> 19-JAN-1962 <b>Static Water Level:</b> <b>Primary Water Use:</b> <b>Sec. Water Use:</b> <b>Total Depth m:</b> 7.9 <b>Depth Ref:</b> Ground Surface <b>Depth Elev:</b> <b>Drill Method:</b> Hollow stem auger <b>Orig Ground Elev m:</b> 195 <b>Elev Reliabil Note:</b> <b>DEM Ground Elev m:</b> 194 <b>Concession:</b> <b>Location D:</b> Widening of Structure at Lundy's Lane (Hwys. 20 & 3A) and Q.E.W. Interchange, Niagara Falls, Township of Stamford, District #4 <b>Survey D:</b> <b>Comments:</b>	<b>Inclin FLG:</b> No <b>SP Status:</b> Initial Entry <b>Surv Elev:</b> No <b>Piezometer:</b> No <b>Primary Name:</b> <b>Municipality:</b> <b>Lot:</b> <b>Township:</b> <b>Latitude DD:</b> 43.089263 <b>Longitude DD:</b> -79.11868 <b>UTM Zone:</b> 17 <b>Easting:</b> 653123 <b>Northing:</b> 4772445 <b>Location Accuracy:</b> <b>Accuracy:</b> Within 10 metres
<b>Borehole ID:</b> 857687 <b>OGF ID:</b> 215577685 <b>Status:</b> Decommissioned <b>Type:</b> Borehole <b>Use:</b> Geotechnical/Geological Investigation <b>Completion Date:</b> 19-JAN-1962 <b>Static Water Level:</b> <b>Primary Water Use:</b> <b>Sec. Water Use:</b> <b>Total Depth m:</b> 7.9 <b>Depth Ref:</b> Ground Surface <b>Depth Elev:</b> <b>Drill Method:</b> Hollow stem auger <b>Orig Ground Elev m:</b> 195 <b>Elev Reliabil Note:</b> <b>DEM Ground Elev m:</b> 194 <b>Concession:</b> <b>Location D:</b> Widening of Structure at Lundy's Lane (Hwys. 20 & 3A) and Q.E.W. Interchange, Niagara Falls, Township of Stamford, District #4 <b>Survey D:</b> <b>Comments:</b>	<b>Inclin FLG:</b> No <b>SP Status:</b> Initial Entry <b>Surv Elev:</b> No <b>Piezometer:</b> No <b>Primary Name:</b> <b>Municipality:</b> <b>Lot:</b> <b>Township:</b> <b>Latitude DD:</b> 43.089263 <b>Longitude DD:</b> -79.11868 <b>UTM Zone:</b> 17 <b>Easting:</b> 653123 <b>Northing:</b> 4772445 <b>Location Accuracy:</b> <b>Accuracy:</b> Within 10 metres						
<p><b><u>Borehole Geology Stratum</u></b></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Geology Stratum ID:</b> 220433168  <b>Top Depth:</b> .2  <b>Bottom Depth:</b> 7.9  <b>Material Color:</b>  <b>Material 1:</b> Silt  <b>Material 2:</b> Fine Sand  <b>Material 3:</b> Gravel  <b>Material 4:</b>  <b>Gsc Material Description:</b>  <b>Stratum Description:</b> Silt with trace of fine sand and gravel **Note: Many records provided by the department have a truncated [Stratum Description] field.                 </td> <td style="width: 50%; vertical-align: top;"> <b>Mat Consistency:</b>  <b>Material Moisture:</b>  <b>Material Texture:</b>  <b>Non Geo Mat Type:</b>  <b>Geologic Formation:</b>  <b>Geologic Group:</b>  <b>Geologic Period:</b>  <b>Depositional Gen:</b> </td> </tr> </table>						<b>Geology Stratum ID:</b> 220433168 <b>Top Depth:</b> .2 <b>Bottom Depth:</b> 7.9 <b>Material Color:</b> <b>Material 1:</b> Silt <b>Material 2:</b> Fine Sand <b>Material 3:</b> Gravel <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> Silt with trace of fine sand and gravel **Note: Many records provided by the department have a truncated [Stratum Description] field.	<b>Mat Consistency:</b> <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>
<b>Geology Stratum ID:</b> 220433168 <b>Top Depth:</b> .2 <b>Bottom Depth:</b> 7.9 <b>Material Color:</b> <b>Material 1:</b> Silt <b>Material 2:</b> Fine Sand <b>Material 3:</b> Gravel <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> Silt with trace of fine sand and gravel **Note: Many records provided by the department have a truncated [Stratum Description] field.	<b>Mat Consistency:</b> <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>						
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Geology Stratum ID:</b> 220433167  <b>Top Depth:</b> 0  <b>Bottom Depth:</b> .2  <b>Material Color:</b>  <b>Material 1:</b> Topsoil  <b>Material 2:</b>  <b>Material 3:</b>  <b>Material 4:</b>  <b>Gsc Material Description:</b>  <b>Stratum Description:</b> Topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field.                 </td> <td style="width: 50%; vertical-align: top;"> <b>Mat Consistency:</b>  <b>Material Moisture:</b>  <b>Material Texture:</b>  <b>Non Geo Mat Type:</b>  <b>Geologic Formation:</b>  <b>Geologic Group:</b>  <b>Geologic Period:</b>  <b>Depositional Gen:</b> </td> </tr> </table>						<b>Geology Stratum ID:</b> 220433167 <b>Top Depth:</b> 0 <b>Bottom Depth:</b> .2 <b>Material Color:</b> <b>Material 1:</b> Topsoil <b>Material 2:</b> <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> Topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field.	<b>Mat Consistency:</b> <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>
<b>Geology Stratum ID:</b> 220433167 <b>Top Depth:</b> 0 <b>Bottom Depth:</b> .2 <b>Material Color:</b> <b>Material 1:</b> Topsoil <b>Material 2:</b> <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b> Topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field.	<b>Mat Consistency:</b> <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>						

<u>2</u>	1 of 1	SW/105.7	194.8 / -2.45	ON	BORE		
<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> <b>Borehole ID:</b> 603285  <b>OGF ID:</b> 215505097                 </td> <td style="width: 50%; vertical-align: top;"> <b>Inclin FLG:</b> No  <b>SP Status:</b> Initial Entry                 </td> </tr> </table>						<b>Borehole ID:</b> 603285 <b>OGF ID:</b> 215505097	<b>Inclin FLG:</b> No <b>SP Status:</b> Initial Entry
<b>Borehole ID:</b> 603285 <b>OGF ID:</b> 215505097	<b>Inclin FLG:</b> No <b>SP Status:</b> Initial Entry						

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>				<b>Piezometer:</b>	No
<b>Use:</b>				<b>Primary Name:</b>	
<b>Completion Date:</b>				<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.089242
<b>Total Depth m:</b>				<b>Longitude DD:</b>	-79.11878
<b>Depth Ref:</b>				<b>UTM Zone:</b>	17
<b>Depth Elev:</b>				<b>Easting:</b>	653115
<b>Drill Method:</b>				<b>Northing:</b>	4772443
<b>Orig Ground Elev m:</b>				<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>					
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

### Borehole Geology Stratum

<b>Geology Stratum ID:</b>	218360769	<b>Mat Consistency:</b>	Loose
<b>Top Depth:</b>	0	<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	7.9	<b>Material Texture:</b>	
<b>Material Color:</b>		<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt	<b>Geologic Formation:</b>	
<b>Material 2:</b>	Sand	<b>Geologic Group:</b>	
<b>Material 3:</b>	Gravel	<b>Geologic Period:</b>	
<b>Material 4:</b>		<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>			
<b>Stratum Description:</b>	SILT,SAND,GRAVEL. LOOSE. 018 00000004 **Note: Many records provided by the department have a truncated [Stratum Description] field.		

### Source

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada	<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972	<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	H	<b>Horizontal:</b>	NAD27
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Details:</b>	File: NIAGARA.txt RecordID: 005880 NTS_Sheet: 30M03A		
<b>Confiden 1:</b>	Logged by professional. Exact and complete description of material and properties.		

### Source List

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

3

1 of 1

SW/118.2

194.0 / -3.25

JLA FACTORY OUTLET HOLDINGS LTD.  
LUNDY'S LANE/RR #51/QEW, SWM  
NIAGARA FALLS ON

CA

<b>Certificate #:</b>	3-0220-98-
<b>Application Year:</b>	98
<b>Issue Date:</b>	4/3/1998
<b>Approval Type:</b>	Municipal sewage
<b>Status:</b>	Approved

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<u>4</u>	1 of 2	SE/129.7	201.2 / 3.87	R.M. OF NIAGARA - LOTS 132 & 141 LUNDY'S LANE/ROYAL MANOR DR. NIAGARA FALLS CITY ON	CA
<b>Certificate #:</b> 7-0681-92- <b>Application Year:</b> 92 <b>Issue Date:</b> 7/16/1992 <b>Approval Type:</b> Municipal water <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<u>4</u>	2 of 2	SE/129.7	201.2 / 3.87	NIAGARA FALLS CITY ROYAL MANOR DR/LUNDY'S LANE NIAGARA FALLS CITY ON	CA
<b>Certificate #:</b> 3-1142-96- <b>Application Year:</b> 96 <b>Issue Date:</b> 10/4/1996 <b>Approval Type:</b> Municipal sewage <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					
<u>5</u>	1 of 1	ESE/145.1	200.0 / 2.70	ON	BORE
<b>Borehole ID:</b> 607284 <b>OGF ID:</b> 215509088 <b>Status:</b> <b>Type:</b> Borehole <b>Use:</b> Geotechnical/Geological Investigation <b>Completion Date:</b> OCT-1971 <b>Static Water Level:</b> <b>Primary Water Use:</b> Not Used <b>Sec. Water Use:</b> <b>Total Depth m:</b> 3 <b>Depth Ref:</b> Ground Surface <b>Depth Elev:</b>					
<b>Inclin FLG:</b> No <b>SP Status:</b> Initial Entry <b>Surv Elev:</b> No <b>Piezometer:</b> No <b>Primary Name:</b> <b>Municipality:</b> <b>Lot:</b> <b>Township:</b> <b>Latitude DD:</b> 43.089566 <b>Longitude DD:</b> -79.116558 <b>UTM Zone:</b> 17 <b>Easting:</b> 653295					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Drill Method:</b>	Power auger			<b>Northing:</b>	4772483
<b>Orig Ground Elev m:</b>	196			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	200				
<b>Concession:</b>					
<b>Location D:</b>					
<b>Survey D:</b>					
<b>Comments:</b>					

#### Borehole Geology Stratam

<b>Geology Stratam ID:</b>	218378125	<b>Mat Consistency:</b>	Dense
<b>Top Depth:</b>	0	<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	3	<b>Material Texture:</b>	
<b>Material Color:</b>	Brown	<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt	<b>Geologic Formation:</b>	
<b>Material 2:</b>	Sand	<b>Geologic Group:</b>	
<b>Material 3:</b>	Clay	<b>Geologic Period:</b>	Quaternary
<b>Material 4:</b>		<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>			
<b>Stratum Description:</b>	SILT,SAND,CLAY. BROWN,DENSE,SEAMS, AGE QUATERNARY. 005 00000040 MO **Note: Many records provided by the department have a truncated [Stratum Description] field.		

#### Source

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada	<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972	<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	H	<b>Horizontal:</b>	NAD27
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Details:</b>	File: NIAGARA.txt RecordID: 059540 NTS_Sheet: 30M03A		
<b>Confiden 1:</b>	Logged by professional. Exact and complete description of material and properties.		

#### Source List

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

<u>6</u>	1 of 1	<b>NNW/145.2</b>	<b>194.8 / -2.45</b>	<b>NIAGARA FALLS CITY ROYAL MANOR DR./STRATHMORE CR. NIAGARA FALLS CITY ON</b>	<b>CA</b>
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<b>Certificate #:</b>	3-0487-99-
<b>Application Year:</b>	99
<b>Issue Date:</b>	5/19/1999
<b>Approval Type:</b>	Municipal sewage
<b>Status:</b>	Approved
<b>Application Type:</b>	
<b>Client Name:</b>	
<b>Client Address:</b>	
<b>Client City:</b>	
<b>Client Postal Code:</b>	
<b>Project Description:</b>	
<b>Contaminants:</b>	
<b>Emission Control:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<u>7</u>	1 of 1	SW/147.4	194.1 / -3.19	ON	BORE
<b>Borehole ID:</b>	857686			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215577684			<b>SP Status:</b>	Initial Entry
<b>Status:</b>	Decommissioned			<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Primary Name:</b>	
<b>Completion Date:</b>	16-JAN-1962			<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.088936
<b>Total Depth m:</b>	8.1			<b>Longitude DD:</b>	-79.119083
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	17
<b>Depth Elev:</b>				<b>Easting:</b>	653091
<b>Drill Method:</b>	Hollow stem auger			<b>Northing:</b>	4772408
<b>Orig Ground Elev m:</b>	195			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Within 10 metres
<b>DEM Ground Elev m:</b>	194				
<b>Concession:</b>					
<b>Location D:</b>	Widening of Structure at Lundy's Lane (Hwys. 20 & 3A) and Q.E.W. Interchange, Niagara Falls, Township of Stamford, District #4				
<b>Survey D:</b>					
<b>Comments:</b>					
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b>	220433165			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.2			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Topsoil			<b>Geologic Formation:</b>	
<b>Material 2:</b>				<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	Topsoil **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b>Geology Stratum ID:</b>	220433166			<b>Mat Consistency:</b>	Very Dense
<b>Top Depth:</b>	.2			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	8.1			<b>Material Texture:</b>	
<b>Material Color:</b>	Red-Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Fine Sand			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	Silt, trace of fine sand. Very dense. Brown red **Note: Many records provided by the department have a truncated [Stratum Description] field.				

<u>8</u>	1 of 1	SW/160.2	194.8 / -2.48	ON	BORE
<b>Borehole ID:</b>	603286			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215505098			<b>SP Status:</b>	Initial Entry
<b>Status:</b>				<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Primary Name:</b>	
<b>Completion Date:</b>	JAN-1962			<b>Municipality:</b>	
<b>Static Water Level:</b>				<b>Lot:</b>	
<b>Primary Water Use:</b>	Not Used			<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.08889
<b>Total Depth m:</b>	8.1			<b>Longitude DD:</b>	-79.119282
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	17

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Depth Elev:</b> <b>Drill Method:</b> Diamond Drill <b>Orig Ground Elev m:</b> 195 <b>Elev Reliabil Note:</b> <b>DEM Ground Elev m:</b> 195 <b>Concession:</b> <b>Location D:</b> <b>Survey D:</b> <b>Comments:</b>				<b>Easting:</b> 653075 <b>Northing:</b> 4772403 <b>Location Accuracy:</b> <b>Accuracy:</b> Not Applicable	
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b> 218360770 <b>Top Depth:</b> 0 <b>Bottom Depth:</b> 8.1 <b>Material Color:</b> Brown <b>Material 1:</b> Silt <b>Material 2:</b> Sand <b>Material 3:</b> <b>Material 4:</b> <b>Gsc Material Description:</b> <b>Stratum Description:</b>				<b>Mat Consistency:</b> Dense <b>Material Moisture:</b> <b>Material Texture:</b> <b>Non Geo Mat Type:</b> <b>Geologic Formation:</b> <b>Geologic Group:</b> <b>Geologic Period:</b> <b>Depositional Gen:</b>	
		SILT,SAND. BROWN,VERY DENSE. 024 00000004 **Note: Many records provided by the department have a truncated [Stratum Description] field.			
<b><u>Source</u></b>					
<b>Source Type:</b> Data Survey <b>Source Orig:</b> Geological Survey of Canada <b>Source Date:</b> 1956-1972 <b>Confidence:</b> H <b>Observatio:</b> <b>Source Name:</b> Urban Geology Automated Information System (UGAIS) <b>Source Details:</b> File: NIAGARA.txt RecordID: 005890 NTS_Sheet: 30M03A <b>Confiden 1:</b>				<b>Source Appl:</b> Spatial/Tabular <b>Source Iden:</b> 1 <b>Scale or Res:</b> Varies <b>Horizontal:</b> NAD27 <b>Verticalda:</b> Mean Average Sea Level	
		Logged by professional. Exact and complete description of material and properties.			
<b><u>Source List</u></b>					
<b>Source Identifier:</b> 1 <b>Source Type:</b> Data Survey <b>Source Date:</b> 1956-1972 <b>Scale or Resolution:</b> Varies <b>Source Name:</b> Urban Geology Automated Information System (UGAIS) <b>Source Originators:</b> Geological Survey of Canada				<b>Horizontal Datum:</b> NAD27 <b>Vertical Datum:</b> Mean Average Sea Level <b>Projection Name:</b> Universal Transverse Mercator	
<a href="#"><u>9</u></a>	1 of 1	<b>WSW/166.8</b>	<b>195.6 / -1.65</b>	<b>JLA FACTORY OUTLET HOLDINGS LTD. LUNDY'S LANE/E.OF BELMONT AVE. NIAGARA FALLS ON</b>	<b>CA</b>
<b>Certificate #:</b> 7-0319-98-98 <b>Application Year:</b> 98 <b>Issue Date:</b> 5/8/1998 <b>Approval Type:</b> Municipal water <b>Status:</b> Approved <b>Application Type:</b> <b>Client Name:</b> <b>Client Address:</b> <b>Client City:</b> <b>Client Postal Code:</b> <b>Project Description:</b> <b>Contaminants:</b> <b>Emission Control:</b>					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<a href="#">10</a>	1 of 1	SSW/195.5	194.9 / -2.42	ON	BORE
<b>Borehole ID:</b>	852761			<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215575433			<b>SP Status:</b>	Initial Entry
<b>Status:</b>	Decommissioned			<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole			<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation			<b>Primary Name:</b>	
<b>Completion Date:</b>	11-JAN-2000			<b>Municipality:</b>	
<b>Static Water Level:</b>	4.2			<b>Lot:</b>	
<b>Primary Water Use:</b>				<b>Township:</b>	
<b>Sec. Water Use:</b>				<b>Latitude DD:</b>	43.088401
<b>Total Depth m:</b>	9.1			<b>Longitude DD:</b>	-79.118866
<b>Depth Ref:</b>	Ground Surface			<b>UTM Zone:</b>	17
<b>Depth Elev:</b>				<b>Easting:</b>	653110
<b>Drill Method:</b>	Solid stem auger			<b>Northing:</b>	4772349
<b>Orig Ground Elev m:</b>	195			<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>				<b>Accuracy:</b>	Within 10 metres
<b>DEM Ground Elev m:</b>	194				
<b>Concession:</b>					
<b>Location D:</b>	High Mast Light Foundations, QEW from Lundy's Lane to McLeod Road, W.P. 349-98-00, Niagara Falls, Ontario. The site is located along the QEW from Lundy's Lane to approx. 500m south of McLeod Road in Niagara Falls, Ontario. Six boreholes drilled along t				
<b>Survey D:</b>					
<b>Comments:</b>					
<b><u>Borehole Geology Stratum</u></b>					
<b>Geology Stratum ID:</b>	218623579			<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0			<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.4			<b>Material Texture:</b>	
<b>Material Color:</b>				<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Concrete			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Asphalt			<b>Geologic Group:</b>	
<b>Material 3:</b>	Limestone			<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	Pavement Structure - 120mm asphaltic concrete over 310mm Granular 'A' crushed limestone **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b>Geology Stratum ID:</b>	218623581			<b>Mat Consistency:</b>	Dense
<b>Top Depth:</b>	1.4			<b>Material Moisture:</b>	Damp
<b>Bottom Depth:</b>	9.1			<b>Material Texture:</b>	
<b>Material Color:</b>	Red-Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Fine Sand			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	Silt - dense to very dense, reddish brown silt, trace of fine sand, damp **Note: Many records provided by the department have a truncated [Stratum Description] field.				
<b>Geology Stratum ID:</b>	218623580			<b>Mat Consistency:</b>	Loose
<b>Top Depth:</b>	.4			<b>Material Moisture:</b>	Damp
<b>Bottom Depth:</b>	1.4			<b>Material Texture:</b>	
<b>Material Color:</b>	Red-Brown			<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Fine Sand			<b>Geologic Formation:</b>	
<b>Material 2:</b>	Silt			<b>Geologic Group:</b>	
<b>Material 3:</b>				<b>Geologic Period:</b>	
<b>Material 4:</b>				<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>					
<b>Stratum Description:</b>	Sand - loose, reddish brown fine sand, some silt, damp **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
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11 1 of 1 ESE/202.9 190.6 / -6.65 ON BORE

<b>Borehole ID:</b>	603365	<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215505176	<b>SP Status:</b>	Initial Entry
<b>Status:</b>		<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole	<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation	<b>Primary Name:</b>	
<b>Completion Date:</b>	JAN-1962	<b>Municipality:</b>	
<b>Static Water Level:</b>		<b>Lot:</b>	
<b>Primary Water Use:</b>	Not Used	<b>Township:</b>	
<b>Sec. Water Use:</b>		<b>Latitude DD:</b>	43.089286
<b>Total Depth m:</b>	7.9	<b>Longitude DD:</b>	-79.115952
<b>Depth Ref:</b>	Ground Surface	<b>UTM Zone:</b>	17
<b>Depth Elev:</b>		<b>Easting:</b>	653345
<b>Drill Method:</b>	Diamond Drill	<b>Northing:</b>	4772453
<b>Orig Ground Elev m:</b>	196	<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>		<b>Accuracy:</b>	Not Applicable
<b>DEM Ground Elev m:</b>	197		
<b>Concession:</b>			
<b>Location D:</b>			
<b>Survey D:</b>			
<b>Comments:</b>			

**Borehole Geology Stratum**

<b>Geology Stratum ID:</b>	218361037	<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0	<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.6	<b>Material Texture:</b>	
<b>Material Color:</b>		<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Fill	<b>Geologic Formation:</b>	
<b>Material 2:</b>		<b>Geologic Group:</b>	
<b>Material 3:</b>		<b>Geologic Period:</b>	
<b>Material 4:</b>		<b>Depositional Gen:</b>	fill
<b>Gsc Material Description:</b>			
<b>Stratum Description:</b>	FILL.		

<b>Geology Stratum ID:</b>	218361038	<b>Mat Consistency:</b>	Dense
<b>Top Depth:</b>	.6	<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	7.9	<b>Material Texture:</b>	
<b>Material Color:</b>	Brown	<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt	<b>Geologic Formation:</b>	
<b>Material 2:</b>	Sand	<b>Geologic Group:</b>	
<b>Material 3:</b>		<b>Geologic Period:</b>	
<b>Material 4:</b>		<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>			
<b>Stratum Description:</b>	SILT,SAND. BROWN,VERY DENSE. 020 DENSE.		

**Source**

<b>Source Type:</b>	Data Survey	<b>Source Appl:</b>	Spatial/Tabular
<b>Source Orig:</b>	Geological Survey of Canada	<b>Source Iden:</b>	1
<b>Source Date:</b>	1956-1972	<b>Scale or Res:</b>	Varies
<b>Confidence:</b>	H	<b>Horizontal:</b>	NAD27
<b>Observatio:</b>		<b>Verticalda:</b>	Mean Average Sea Level
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)		
<b>Source Details:</b>	File: NIAGARA.txt RecordID: 007130 NTS_Sheet: 30M03A		
<b>Confiden 1:</b>	Logged by professional. Exact and complete description of material and properties.		

**Source List**

<b>Source Identifier:</b>	1	<b>Horizontal Datum:</b>	NAD27
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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Source Type:</b>	Data Survey			<b>Vertical Datum:</b>	Mean Average Sea Level
<b>Source Date:</b>	1956-1972			<b>Projection Name:</b>	Universal Transverse Mercator
<b>Scale or Resolution:</b>	Varies				
<b>Source Name:</b>	Urban Geology Automated Information System (UGAIS)				
<b>Source Originators:</b>	Geological Survey of Canada				

12      1 of 1      **ESE/204.2**      **190.6 / -6.65**      **ON**      **BORE**

<b>Borehole ID:</b>	857757	<b>Inclin FLG:</b>	No
<b>OGF ID:</b>	215577755	<b>SP Status:</b>	Initial Entry
<b>Status:</b>	Decommissioned	<b>Surv Elev:</b>	No
<b>Type:</b>	Borehole	<b>Piezometer:</b>	No
<b>Use:</b>	Geotechnical/Geological Investigation	<b>Primary Name:</b>	
<b>Completion Date:</b>	29-JAN-1962	<b>Municipality:</b>	
<b>Static Water Level:</b>		<b>Lot:</b>	
<b>Primary Water Use:</b>		<b>Township:</b>	
<b>Sec. Water Use:</b>		<b>Latitude DD:</b>	43.089298
<b>Total Depth m:</b>	7.9	<b>Longitude DD:</b>	-79.115927
<b>Depth Ref:</b>	Ground Surface	<b>UTM Zone:</b>	17
<b>Depth Elev:</b>		<b>Easting:</b>	653347
<b>Drill Method:</b>	Hollow stem auger	<b>Northing:</b>	4772454
<b>Orig Ground Elev m:</b>	196	<b>Location Accuracy:</b>	
<b>Elev Reliabil Note:</b>		<b>Accuracy:</b>	Within 10 metres
<b>DEM Ground Elev m:</b>	196		
<b>Concession:</b>			
<b>Location D:</b>	Widening of Structure on Lundy's Lane, Hwy. 3A & 20 over H.E.P.C (Hydro Electric Power Commission's) Canal, Niagara Falls, County of Stamford, District #4		
<b>Survey D:</b>			
<b>Comments:</b>			

**Borehole Geology Stratum**

<b>Geology Stratum ID:</b>	220433375	<b>Mat Consistency:</b>	Compact
<b>Top Depth:</b>	.6	<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	7.9	<b>Material Texture:</b>	
<b>Material Color:</b>	Red-Brown	<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Silt	<b>Geologic Formation:</b>	
<b>Material 2:</b>	Fine Sand	<b>Geologic Group:</b>	
<b>Material 3:</b>		<b>Geologic Period:</b>	
<b>Material 4:</b>		<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>			
<b>Stratum Description:</b>	Silty with traces of fine sand. Compact to very dense. Brown red **Note: Many records provided by the department have a truncated [Stratum Description] field.		

<b>Geology Stratum ID:</b>	220433374	<b>Mat Consistency:</b>	
<b>Top Depth:</b>	0	<b>Material Moisture:</b>	
<b>Bottom Depth:</b>	.6	<b>Material Texture:</b>	
<b>Material Color:</b>		<b>Non Geo Mat Type:</b>	
<b>Material 1:</b>	Fill	<b>Geologic Formation:</b>	
<b>Material 2:</b>		<b>Geologic Group:</b>	
<b>Material 3:</b>		<b>Geologic Period:</b>	
<b>Material 4:</b>		<b>Depositional Gen:</b>	
<b>Gsc Material Description:</b>			
<b>Stratum Description:</b>	Fill **Note: Many records provided by the department have a truncated [Stratum Description] field.		

13      1 of 11      **SW/211.6**      **195.8 / -1.49**      **H & R REIT**      **NPRI**  
**7500 LUNDY'S LANE NOT AVAILABLE**  
**NIAGARA FALLS ON L2H1G8**

<b>NPRI ID:</b>	11295	<b>Org ID:</b>	50677
<b>Other ID:</b>	N	<b>Submit Date:</b>	5/31/2006
<b>No Other ID:</b>		<b>Last Modified:</b>	5/29/2015 3:28:24 PM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Track ID:</b>	39913			<b>Contact ID:</b>	139291
<b>Report ID:</b>	100875			<b>Cont Type:</b>	MED
<b>Report Type:</b>	NPRI			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	1			<b>Cont First Name:</b>	DAVID
<b>Report Year:</b>	2005			<b>Cont Last Name:</b>	MOIR
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	TECHNICAL MANAGER
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	4166359921
<b>Fac ID:</b>	157684			<b>Contact Ph.:</b>	4166357520
<b>Fac Name:</b>	LUNDYS LANE			<b>Cont Area Code:</b>	416
<b>Fac Address1:</b>	7500 LUNDY'S LANE			<b>Contact Tel.:</b>	66357520
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2H1G8			<b>Cont Fax Area Cde:</b>	416
<b>Facility Lat:</b>	43.0888			<b>Contact Fax:</b>	66359921
<b>Facility Long:</b>	-79.1214			<b>Contact Email:</b>	DMOIR@HR-DEV.COM
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0888
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1214
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	False
<b>Parent Co.:</b>	N			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	False
<b>Pollut Prev Cmnts:</b>	False			<b>No Off Sites:</b>	
<b>Stacks:</b>	False			<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	53				
<b>NAICS 2 Description:</b>	Real estate and rental and leasing				
<b>NAICS Code (4 digit):</b>	5311				
<b>NAICS 4 Description:</b>	Lessors of real estate				
<b>NAICS Code (6 digit):</b>	531120				
<b>NAICS 6 Description:</b>	Lessors of non-residential buildings (except mini-warehouses)				

<a href="#">13</a>	2 of 11	SW/211.6	195.8 / -1.49	H & R REIT 7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	NPRI
<b>NPRI ID:</b>	11295			<b>Org ID:</b>	50677
<b>Other ID:</b>	*			<b>Submit Date:</b>	5/29/2007
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	45836			<b>Contact ID:</b>	
<b>Report ID:</b>	108725			<b>Cont Type:</b>	
<b>Report Type:</b>	DNMC			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	2			<b>Cont First Name:</b>	
<b>Report Year:</b>	2006			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	
<b>Fac ID:</b>	157684			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	LUNDYS LANE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	7500 LUNDY'S LANE			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2H1G8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0888			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1214			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0888
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1214
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	False			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	0			<b>Waste Streams:</b>	Trueζ
<b>Parent Co.:</b>	*			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	False

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pollut Prev Cmnts:</b> False <b>Stacks:</b> True <b>No of Stacks:</b> <b>Canadian SIC Code (2 digit):</b> <b>Canadian SIC Code:</b> <b>SIC Code Description:</b> <b>American SIC Code:</b> <b>NAICS Code (2 digit):</b> 53 <b>NAICS 2 Description:</b> Real estate and rental and leasing <b>NAICS Code (4 digit):</b> 5311 <b>NAICS 4 Description:</b> Lessors of real estate <b>NAICS Code (6 digit):</b> 531120 <b>NAICS 6 Description:</b> Lessors of non-residential buildings (except mini-warehouses)					
<a href="#">13</a>	3 of 11	SW/211.6	195.8 / -1.49	H & R REIT 7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	NPRI
<b>NPRI ID:</b> 11295 <b>Other ID:</b> * <b>No Other ID:</b> <b>Track ID:</b> 56076 <b>Report ID:</b> 119750 <b>Report Type:</b> DNMC <b>Rpt Type ID:</b> 2 <b>Report Year:</b> 2007 <b>Not-Current Rpt?:</b> No <b>Yr of Last Filed Rpt:</b> 2012 <b>Fac ID:</b> 157684 <b>Fac Name:</b> LUNDYS LANE <b>Fac Address1:</b> 7500 LUNDY'S LANE <b>Fac Address2:</b> NOT AVAILABLE <b>Fac Postal Zip:</b> L2H1G8 <b>Facility Lat:</b> 43.0888 <b>Facility Long:</b> -79.1214 <b>DLS (Last Filed Rpt):</b> <b>Facility DLS:</b> <b>Datum:</b> 1983 <b>Facility Cmnts:</b> False <b>URL:</b> <b>No of Empl.:</b> 0 <b>Parent Co.:</b> * <b>No Parent Co.:</b> <b>Pollut Prev Cmnts:</b> False <b>Stacks:</b> True <b>No of Stacks:</b> <b>Canadian SIC Code (2 digit):</b> <b>Canadian SIC Code:</b> <b>SIC Code Description:</b> <b>American SIC Code:</b> <b>NAICS Code (2 digit):</b> 53 <b>NAICS 2 Description:</b> Real estate and rental and leasing <b>NAICS Code (4 digit):</b> 5311 <b>NAICS 4 Description:</b> Lessors of real estate <b>NAICS Code (6 digit):</b> 531120 <b>NAICS 6 Description:</b> Lessors of non-residential buildings (except mini-warehouses)					
<a href="#">13</a>	4 of 11	SW/211.6	195.8 / -1.49	H & R REIT 7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	NPRI
<b>NPRI ID:</b> 11295 <b>Other ID:</b> * <b>No Other ID:</b> <b>Org ID:</b> 50677 <b>Submit Date:</b> 5/29/2009 <b>Last Modified:</b> 5/29/2015 3:28:24 PM					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Track ID:</b>	68827			<b>Contact ID:</b>	
<b>Report ID:</b>	130670			<b>Cont Type:</b>	
<b>Report Type:</b>	DNMC			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	2			<b>Cont First Name:</b>	
<b>Report Year:</b>	2008			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	
<b>Fac ID:</b>	157684			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	LUNDYS LANE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	7500 LUNDY'S LANE			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2H1G8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0888			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1214			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0888
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1214
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	0			<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	*			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	No
<b>Pollut Prev Cmnts:</b>	No			<b>No Off Sites:</b>	
<b>Stacks:</b>	No			<b>Shutdown:</b>	No
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	53				
<b>NAICS 2 Description:</b>	Real estate and rental and leasing				
<b>NAICS Code (4 digit):</b>	5311				
<b>NAICS 4 Description:</b>	Lessors of real estate				
<b>NAICS Code (6 digit):</b>	531120				
<b>NAICS 6 Description:</b>	Lessors of non-residential buildings (except mini-warehouses)				

<a href="#">13</a>	5 of 11	SW/211.6	195.8 / -1.49	H & R REIT 7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8	NPRI
<b>NPRI ID:</b>	11295			<b>Org ID:</b>	50677
<b>Other ID:</b>	*			<b>Submit Date:</b>	5/31/2010
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	80650			<b>Contact ID:</b>	
<b>Report ID:</b>	134391			<b>Cont Type:</b>	
<b>Report Type:</b>	DNMC			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	2			<b>Cont First Name:</b>	
<b>Report Year:</b>	2009			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	
<b>Fac ID:</b>	157684			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	LUNDYS LANE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	7500 LUNDY'S LANE			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2H1G8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0888			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1214			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0888
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1214
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	0			<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	*			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	No

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Pollut Prev Cmnts:</b>	No			<b>No Off Sites:</b>	
<b>Stacks:</b>	No			<b>Shutdown:</b>	No
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	53				
<b>NAICS 2 Description:</b>	Real estate and rental and leasing				
<b>NAICS Code (4 digit):</b>	5311				
<b>NAICS 4 Description:</b>	Lessors of real estate				
<b>NAICS Code (6 digit):</b>	531120				
<b>NAICS 6 Description:</b>	Lessors of non-residential buildings (except mini-warehouses)				

<a href="#">13</a>	6 of 11	SW/211.6	195.8 / -1.49	<b>H&amp;R REAL ESTATE INVESTMENT TRUST 7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	11295			<b>Org ID:</b>	50696
<b>Other ID:</b>	Y			<b>Submit Date:</b>	6/8/2011
<b>No Other ID:</b>	1			<b>Last Modified:</b>	5/29/2015 3:28:24 PM
<b>Track ID:</b>	90562			<b>Contact ID:</b>	
<b>Report ID:</b>	144620			<b>Cont Type:</b>	
<b>Report Type:</b>	DNMC			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	2			<b>Cont First Name:</b>	
<b>Report Year:</b>	2010			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	
<b>Fac ID:</b>	157684			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	LUNDYS LANE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	7500 LUNDY'S LANE			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2H1G8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0888			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1214			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0888
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1214
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>	No			<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	0			<b>Waste Streams:</b>	No
<b>Parent Co.:</b>	*			<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	No
<b>Pollut Prev Cmnts:</b>	No			<b>No Off Sites:</b>	
<b>Stacks:</b>	No			<b>Shutdown:</b>	No
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	53				
<b>NAICS 2 Description:</b>	Real estate and rental and leasing				
<b>NAICS Code (4 digit):</b>	5311				
<b>NAICS 4 Description:</b>	Lessors of real estate				
<b>NAICS Code (6 digit):</b>	531120				
<b>NAICS 6 Description:</b>	Lessors of non-residential buildings (except mini-warehouses)				

<a href="#">13</a>	7 of 11	SW/211.6	195.8 / -1.49	<b>H&amp;R REAL ESTATE INVESTMENT TRUST 7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8</b>	<b>NPRI</b>
<b>NPRI ID:</b>	11295			<b>Org ID:</b>	50696
<b>Other ID:</b>				<b>Submit Date:</b>	6/29/2012
<b>No Other ID:</b>				<b>Last Modified:</b>	5/29/2015 3:28:24 PM

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Track ID:</b>	102899			<b>Contact ID:</b>	
<b>Report ID:</b>	8069			<b>Cont Type:</b>	
<b>Report Type:</b>	DNMC			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	2			<b>Cont First Name:</b>	
<b>Report Year:</b>	2011			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	
<b>Fac ID:</b>	157684			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	LUNDYS LANE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	7500 LUNDY'S LANE			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2H1G8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0888			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1214			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	43.0888
<b>Facility DLS:</b>				<b>Longitude:</b>	-79.1214
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>				<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>				<b>Waste Streams:</b>	
<b>Parent Co.:</b>				<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	
<b>Pollut Prev Cmnts:</b>				<b>No Off Sites:</b>	
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	53				
<b>NAICS 2 Description:</b>	Real estate and rental and leasing				
<b>NAICS Code (4 digit):</b>	5311				
<b>NAICS 4 Description:</b>	Lessors of real estate				
<b>NAICS Code (6 digit):</b>	531120				
<b>NAICS 6 Description:</b>	Lessors of non-residential buildings (except mini-warehouses)				

<a href="#"><u>13</u></a>	8 of 11	SW/211.6	195.8 / -1.49	H & R REIT 7500 LUNDY'S Lane NIAGARA FALLS ON L2H1G8	NPRI
<b>NPRI ID:</b>	8800001372			<b>Org ID:</b>	
<b>Other ID:</b>				<b>Submit Date:</b>	
<b>No Other ID:</b>				<b>Last Modified:</b>	
<b>Track ID:</b>				<b>Contact ID:</b>	
<b>Report ID:</b>				<b>Cont Type:</b>	MED
<b>Report Type:</b>				<b>Contact Title:</b>	Mr.
<b>Rpt Type ID:</b>				<b>Cont First Name:</b>	LARRY
<b>Report Year:</b>	2004			<b>Cont Last Name:</b>	MILNE
<b>Not-Current Rpt?:</b>				<b>Contact Position:</b>	Chief Engineer
<b>Yr of Last Filed Rpt:</b>				<b>Contact Fax:</b>	
<b>Fac ID:</b>				<b>Contact Ph.:</b>	
<b>Fac Name:</b>	LUNDYS LANE			<b>Cont Area Code:</b>	416
<b>Fac Address1:</b>				<b>Contact Tel.:</b>	2240801
<b>Fac Address2:</b>				<b>Contact Ext.:</b>	6542
<b>Fac Postal Zip:</b>				<b>Cont Fax Area Cde:</b>	416
<b>Facility Lat:</b>				<b>Contact Fax:</b>	2242908
<b>Facility Long:</b>				<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b>	
<b>Facility DLS:</b>				<b>Longitude:</b>	
<b>Datum:</b>				<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>				<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>	5			<b>Waste Streams:</b>	
<b>Parent Co.:</b>				<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	

<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>Pollut Prev Cmnts:</b>				<b>No Off Sites:</b>	
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>				53	
<b>NAICS 2 Description:</b>				Real Estate and Rental and Leasing	
<b>NAICS Code (4 digit):</b>				5311	
<b>NAICS 4 Description:</b>				Lessors of Real Estate	
<b>NAICS Code (6 digit):</b>				531120	
<b>NAICS 6 Description:</b>				Lessors of Non-Residential Buildings (except Mini-Warehouses)	

**Substance Release Report**

**CAS No:** 74-82-8  
**Report ID:**  
**Rpt Period:** 2004  
**Subst Released:** Methane  
**Air:**  
**Water:**  
**Land:**  
**Total Releases:**  
**Units:** tonnes

**CAS No:** 10024-97-2  
**Report ID:**  
**Rpt Period:** 2004  
**Subst Released:** Nitrous oxide  
**Air:**  
**Water:**  
**Land:**  
**Total Releases:**  
**Units:** tonnes

**CAS No:** 124-38-9  
**Report ID:**  
**Rpt Period:** 2004  
**Subst Released:** Carbon dioxide  
**Air:**  
**Water:**  
**Land:**  
**Total Releases:**  
**Units:** tonnes

**CAS No:** NA - M09  
**Report ID:**  
**Rpt Period:** 2004  
**Subst Released:** PM10 - Particulate Matter <= 10 Microns  
**Air:**  
**Water:**  
**Land:**  
**Total Releases:**  
**Units:** tonnes

**CAS No:** 811-97-2  
**Report ID:**  
**Rpt Period:** 2004  
**Subst Released:** HFC-134a Hydrofluorocarbon  
**Air:**  
**Water:**  
**Land:**  
**Total Releases:**  
**Units:** tonnes



<b>Map Key</b>	<b>Number of Records</b>	<b>Direction/ Distance (m)</b>	<b>Elev/Diff (m)</b>	<b>Site</b>	<b>DB</b>
<b>CAS No:</b>		NA - M08			
<b>Report ID:</b>					
<b>Rpt Period:</b>		2004			
<b>Subst Released:</b>		PM - Total Particulate Matter			
<b>Air:</b>					
<b>Water:</b>					
<b>Land:</b>					
<b>Total Releases:</b>					
<b>Units:</b>		tonnes			
<b>CAS No:</b>		NA - M10			
<b>Report ID:</b>					
<b>Rpt Period:</b>		2004			
<b>Subst Released:</b>		PM2.5 - Particulate Matter <= 2.5 Microns			
<b>Air:</b>					
<b>Water:</b>					
<b>Land:</b>					
<b>Total Releases:</b>					
<b>Units:</b>		tonnes			
<b>CAS No:</b>		7446-09-5			
<b>Report ID:</b>					
<b>Rpt Period:</b>		2004			
<b>Subst Released:</b>		Sulphur dioxide			
<b>Air:</b>					
<b>Water:</b>					
<b>Land:</b>					
<b>Total Releases:</b>					
<b>Units:</b>		tonnes			
<b>CAS No:</b>		11104-93-1			
<b>Report ID:</b>					
<b>Rpt Period:</b>		2004			
<b>Subst Released:</b>		Nitrogen oxides (expressed as NO2)			
<b>Air:</b>					
<b>Water:</b>					
<b>Land:</b>					
<b>Total Releases:</b>					
<b>Units:</b>		tonnes			
<b>CAS No:</b>		630-08-0			
<b>Report ID:</b>					
<b>Rpt Period:</b>		2004			
<b>Subst Released:</b>		Carbon monoxide			
<b>Air:</b>					
<b>Water:</b>					
<b>Land:</b>					
<b>Total Releases:</b>					
<b>Units:</b>		tonnes			
<b>CAS No:</b>		NA - M16			
<b>Report ID:</b>					
<b>Rpt Period:</b>		2004			
<b>Subst Released:</b>		Volatile Organic Compounds (VOCs)			
<b>Air:</b>					
<b>Water:</b>					
<b>Land:</b>					
<b>Total Releases:</b>					
<b>Units:</b>		tonnes			
<b>13</b>	<b>9 of 11</b>	<b>SW/211.6</b>	<b>195.8 / -1.49</b>	<b>H&amp;R REAL ESTATE INVESTMENT TRUST 7500 LUNDY'S LANE NOT AVAILABLE NIAGARA FALLS ON L2H1G8</b>	<b>NPRI</b>

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>NPRI ID:</b>	11295			<b>Org ID:</b> 50696	
<b>Other ID:</b>				<b>Submit Date:</b> 6/3/2013	
<b>No Other ID:</b>				<b>Last Modified:</b> 5/29/2015 3:28:24 PM	
<b>Track ID:</b>	107860			<b>Contact ID:</b>	
<b>Report ID:</b>	23038			<b>Cont Type:</b>	
<b>Report Type:</b>	DNMC			<b>Contact Title:</b>	
<b>Rpt Type ID:</b>	2			<b>Cont First Name:</b>	
<b>Report Year:</b>	2012			<b>Cont Last Name:</b>	
<b>Not-Current Rpt?:</b>	No			<b>Contact Position:</b>	
<b>Yr of Last Filed Rpt:</b>	2012			<b>Contact Fax:</b>	
<b>Fac ID:</b>	157684			<b>Contact Ph.:</b>	
<b>Fac Name:</b>	LUNDYS LANE			<b>Cont Area Code:</b>	
<b>Fac Address1:</b>	7500 LUNDY'S LANE			<b>Contact Tel.:</b>	
<b>Fac Address2:</b>	NOT AVAILABLE			<b>Contact Ext.:</b>	
<b>Fac Postal Zip:</b>	L2H1G8			<b>Cont Fax Area Cde:</b>	
<b>Facility Lat:</b>	43.0888			<b>Contact Fax:</b>	
<b>Facility Long:</b>	-79.1214			<b>Contact Email:</b>	
<b>DLS (Last Filed Rpt):</b>				<b>Latitude:</b> 43.0888	
<b>Facility DLS:</b>				<b>Longitude:</b> -79.1214	
<b>Datum:</b>	1983			<b>UTM Zone:</b>	
<b>Facility Cmnts:</b>				<b>UTM Northing:</b>	
<b>URL:</b>				<b>UTM Easting:</b>	
<b>No of Empl.:</b>				<b>Waste Streams:</b>	
<b>Parent Co.:</b>				<b>No Streams:</b>	
<b>No Parent Co.:</b>				<b>Waste Off Sites:</b>	
<b>Pollut Prev Cmnts:</b>				<b>No Off Sites:</b>	
<b>Stacks:</b>				<b>Shutdown:</b>	
<b>No of Stacks:</b>				<b>No of Shutdown:</b>	
<b>Canadian SIC Code (2 digit):</b>					
<b>Canadian SIC Code:</b>					
<b>SIC Code Description:</b>					
<b>American SIC Code:</b>					
<b>NAICS Code (2 digit):</b>	53				
<b>NAICS 2 Description:</b>	Real estate and rental and leasing				
<b>NAICS Code (4 digit):</b>	5311				
<b>NAICS 4 Description:</b>	Lessors of real estate				
<b>NAICS Code (6 digit):</b>	531120				
<b>NAICS 6 Description:</b>	Lessors of non-residential buildings (except mini-warehouses)				

<a href="#">13</a>	10 of 11	SW/211.6	195.8 / -1.49	<b>Enbridge Gas Distribution Inc.</b> 7500 Lundy's Lane Niagara Falls ON	SPL
<b>Ref No:</b>	8375-ARRNTT			<b>Discharger Report:</b>	
<b>Site No:</b>	NA			<b>Material Group:</b>	
<b>Incident Dt:</b>	10/2/2017			<b>Health/Env Conseq:</b>	2 - Minor Environment Corporation
<b>Year:</b>				<b>Client Type:</b>	Miscellaneous Industrial
<b>Incident Cause:</b>				<b>Sector Type:</b>	
<b>Incident Event:</b>	Leak/Break			<b>Agency Involved:</b>	
<b>Contaminant Code:</b>	35			<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>	NATURAL GAS (METHANE)			<b>Site Address:</b>	7500 Lundy's Lane
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	Niagara
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>	1075			<b>Site Region:</b>	West Central
<b>Environment Impact:</b>				<b>Site Municipality:</b>	Niagara Falls
<b>Nature of Impact:</b>				<b>Site Lot:</b>	
<b>Receiving Medium:</b>				<b>Site Conc:</b>	
<b>Receiving Env:</b>	Air			<b>Northing:</b>	4772411.38
<b>MOE Response:</b>	No			<b>Easting:</b>	652884.52
<b>Dt MOE Arvl on Scn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	10/2/2017			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
<b>Incident Reason:</b>	Operator/Human Error			<b>Source Type:</b>	Valve/Fitting/Piping
<b>Site Name:</b>	Site of line strike<UNOFFICIAL>				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Site County/District:</b>		Regional Municipality of Niagara			
<b>Site Geo Ref Meth:</b>					
<b>Incident Summary:</b>		TSSA FSB; 1 1/4" pl, IP, commercial main dmgd; made safe			
<b>Contaminant Qty:</b>		0 other - see incident description			

<a href="#">13</a>	11 of 11	SW/211.6	195.8 / -1.49	PIPELINE HIT 1 1/4" 7500 LUNDY'S LN,,NIAGARA FALLS,ON,L2H 1G8,CA ON	PINC
<b>Incident Id:</b>					
<b>Incident No:</b>		2165726			
<b>Incident Reported Dt:</b>		10/2/2017			
<b>Type:</b>		FS-Pipeline Incident			
<b>Status Code:</b>					
<b>Tank Status:</b>		Pipeline Damage Reason Est			
<b>Task No:</b>					
<b>Spills Action Centre:</b>					
<b>Fuel Type:</b>					
<b>Fuel Occurrence Tp:</b>					
<b>Date of Occurrence:</b>					
<b>Occurrence Start Dt:</b>					
<b>Depth:</b>					
<b>Customer Acct Name:</b>		PIPELINE HIT 1 1/4"			
<b>Incident Address:</b>		7500 LUNDY'S LN,,NIAGARA FALLS,ON,L2H 1G8,CA			
<b>Operation Type:</b>					
<b>Pipeline Type:</b>					
<b>Regulator Type:</b>					
<b>Summary:</b>					
<b>Reported By:</b>					
<b>Affiliation:</b>					
<b>Occurrence Desc:</b>					
<b>Damage Reason:</b>					
<b>Notes:</b>					

<a href="#">14</a>	1 of 1	ESE/216.5	187.1 / -10.15	ON	BORE
<b>Borehole ID:</b>		857756			
<b>OGF ID:</b>		215577754			
<b>Status:</b>		Decommissioned			
<b>Type:</b>		Borehole			
<b>Use:</b>		Geotechnical/Geological Investigation			
<b>Completion Date:</b>		26-JAN-1962			
<b>Static Water Level:</b>					
<b>Primary Water Use:</b>					
<b>Sec. Water Use:</b>					
<b>Total Depth m:</b>		17.8			
<b>Depth Ref:</b>		Ground Surface			
<b>Depth Elev:</b>					
<b>Drill Method:</b>		Hollow stem auger			
<b>Orig Ground Elev m:</b>		195			
<b>Elev Reliabil Note:</b>					
<b>DEM Ground Elev m:</b>		196			
<b>Concession:</b>					
<b>Location D:</b>		Widening of Structure on Lundy's Lane, Hwy. 3A & 20 over H.E.P.C (Hydro Electric Power Commission's) Canal, Niagara Falls, County of Stamford, District #4			
<b>Survey D:</b>					
<b>Comments:</b>					

**Borehole Geology Stratum**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
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**Geology Stratum ID:** 220433371  
**Top Depth:** 0  
**Bottom Depth:** .6  
**Material Color:**  
**Material 1:** Fill  
**Material 2:**  
**Material 3:**  
**Material 4:**  
**Gsc Material Description:**  
**Stratum Description:** Fill \*\*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:** 220433373  
**Top Depth:** 16.5  
**Bottom Depth:** 17.8  
**Material Color:**  
**Material 1:** Bedrock  
**Material 2:**  
**Material 3:**  
**Material 4:**  
**Gsc Material Description:**  
**Stratum Description:** 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:** 220433372  
**Top Depth:** .6  
**Bottom Depth:** 16.5  
**Material Color:** Red-Brown  
**Material 1:** Silt  
**Material 2:** Fine Sand  
**Material 3:**  
**Material 4:**  
**Gsc Material Description:**  
**Stratum Description:** Silt with traces of fine sand. Very dense. Brown red \*\*Note: Many records provided by the department have a truncated [Stratum Description] field.

**Mat Consistency:** Very Dense  
**Material Moisture:**  
**Material Texture:**  
**Non Geo Mat Type:**  
**Geologic Formation:**  
**Geologic Group:**  
**Geologic Period:**  
**Depositional Gen:**

<u>15</u>	1 of 1	ESE/217.2	190.7 / -6.56	ON	BORE
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**Borehole ID:** 603364  
**OGF ID:** 215505175  
**Status:**  
**Type:** Borehole  
**Use:** Geotechnical/Geological Investigation  
**Completion Date:** JAN-1962  
**Static Water Level:**  
**Primary Water Use:** Not Used  
**Sec. Water Use:**  
**Total Depth m:** 17.8  
**Depth Ref:** Ground Surface  
**Depth Elev:**  
**Drill Method:** Diamond Drill  
**Orig Ground Elev m:** 195  
**Elev Reliabil Note:**  
**DEM Ground Elev m:** 197  
**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:** 43.089016  
**Longitude DD:** -79.115961  
**UTM Zone:** 17  
**Easting:** 653345  
**Northing:** 4772423  
**Location Accuracy:**  
**Accuracy:** Not Applicable

**Borehole Geology Stratum**

**Geology Stratum ID:** 218361034  
**Top Depth:** 0  
**Bottom Depth:** .6  
**Mat Consistency:**  
**Material Moisture:**  
**Material Texture:**

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<p><b>Material Color:</b>  <b>Material 1:</b> Fill  <b>Material 2:</b>  <b>Material 3:</b>  <b>Material 4:</b>  <b>Gsc Material Description:</b>  <b>Stratum Description:</b> FILL.</p> <p><b>Geology Stratum ID:</b> 218361035  <b>Top Depth:</b> .6  <b>Bottom Depth:</b> 16.5  <b>Material Color:</b> Brown  <b>Material 1:</b> Silt  <b>Material 2:</b> Sand  <b>Material 3:</b>  <b>Material 4:</b>  <b>Gsc Material Description:</b>  <b>Stratum Description:</b> SILT,SAND. BROWN,VERY DENSE.</p> <p><b>Geology Stratum ID:</b> 218361036  <b>Top Depth:</b> 16.5  <b>Bottom Depth:</b> 17.8  <b>Material Color:</b>  <b>Material 1:</b> Bedrock  <b>Material 2:</b>  <b>Material 3:</b>  <b>Material 4:</b>  <b>Gsc Material Description:</b>  <b>Stratum Description:</b> BEDROCK. VERY DENSE.</p> <p><b>Non Geo Mat Type:</b>  <b>Geologic Formation:</b>  <b>Geologic Group:</b>  <b>Geologic Period:</b>  <b>Depositional Gen:</b> fill</p> <p><b>Mat Consistency:</b> Dense  <b>Material Moisture:</b>  <b>Material Texture:</b>  <b>Non Geo Mat Type:</b>  <b>Geologic Formation:</b>  <b>Geologic Group:</b>  <b>Geologic Period:</b>  <b>Depositional Gen:</b></p>					
<b>Source</b>					
<p><b>Source Type:</b> Data Survey  <b>Source Orig:</b> Geological Survey of Canada  <b>Source Date:</b> 1956-1972  <b>Confidence:</b> H  <b>Observatio:</b>  <b>Source Name:</b> Urban Geology Automated Information System (UGAIS)  <b>Source Details:</b> File: NIAGARA.txt RecordID: 007120 NTS_Sheet: 30M03A  <b>Confiden 1:</b> Logged by professional. Exact and complete description of material and properties.</p> <p><b>Source Appl:</b> Spatial/Tabular  <b>Source Iden:</b> 1  <b>Scale or Res:</b> Varies  <b>Horizontal:</b> NAD27  <b>Verticalda:</b> Mean Average Sea Level</p>					
<b>Source List</b>					
<p><b>Source Identifier:</b> 1  <b>Source Type:</b> Data Survey  <b>Source Date:</b> 1956-1972  <b>Scale or Resolution:</b> Varies  <b>Source Name:</b> Urban Geology Automated Information System (UGAIS)  <b>Source Originators:</b> Geological Survey of Canada</p> <p><b>Horizontal Datum:</b> NAD27  <b>Vertical Datum:</b> Mean Average Sea Level  <b>Projection Name:</b> Universal Transverse Mercator</p>					
<a href="#">16</a>	1 of 8	WSW/228.0	194.8 / -2.45	CORP OF CITY OF NIAGARA FALLS 7467 LUNDYS LA NIAGARA FALLS ON L2H 1G9	PRT
<p><b>Location ID:</b> 9842  <b>Type:</b> private  <b>Expiry Date:</b>  <b>Capacity (L):</b> 4546.00  <b>Licence #:</b> 0001056946</p>					
<a href="#">16</a>	2 of 8	WSW/228.0	194.8 / -2.45	CORP OF CITY OF NIAGARA FALLS	FSTH

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				7467 LUNDYS LA NIAGARA FALLS ON	
<b>License Issue Date:</b>		1/22/1991			
<b>Tank Status:</b>		Licensed			
<b>Tank Status As Of:</b>		August 2007			
<b>Operation Type:</b>		Private Fuel Outlet			
<b>Facility Type:</b>		Gasoline Station - Self Serve			
<b>--Details--</b>					
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1990			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		2273			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Diesel			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1990			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		2273			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Gasoline			
<b>16</b>	<b>3 of 8</b>	<b>WSW/228.0</b>	<b>194.8 / -2.45</b>	<b>CORP OF CITY OF NIAGARA FALLS 7467 LUNDY'S LA NIAGARA FALLS ON</b>	<b>FSTH</b>
<b>License Issue Date:</b>		1/22/1991			
<b>Tank Status:</b>		Licensed			
<b>Tank Status As Of:</b>		December 2008			
<b>Operation Type:</b>		Private Fuel Outlet			
<b>Facility Type:</b>		Gasoline Station - Self Serve			
<b>--Details--</b>					
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1990			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		2273			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Diesel			
<b>Status:</b>		Active			
<b>Year of Installation:</b>		1990			
<b>Corrosion Protection:</b>					
<b>Capacity:</b>		2273			
<b>Tank Fuel Type:</b>		Liquid Fuel Single Wall UST - Gasoline			
<b>16</b>	<b>4 of 8</b>	<b>WSW/228.0</b>	<b>194.8 / -2.45</b>	<b>CITY OF NIAGARA FALLS 7467 LUNDY'S LANE NIAGARA FALLS L2H 1G9 ON CA ON</b>	<b>FST</b>
<b>Instance No:</b>	10874988			<b>Manufacturer:</b>	
<b>Status:</b>				<b>Serial No:</b>	
<b>Cont Name:</b>				<b>Ulc Standard:</b>	
<b>Instance Type:</b>	FS Liquid Fuel Tank			<b>Quantity:</b>	
<b>Item:</b>				<b>Unit of Measure:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank			<b>Fuel Type:</b>	Gasoline
<b>Tank Type:</b>	Single Wall UST			<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	1/18/1991			<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1990			<b>Piping Steel:</b>	
<b>Years in Service:</b>				<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL			<b>Tanks Single Wall St:</b>	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Description:</b>				<b>Piping Underground:</b>	
<b>Capacity:</b>	2273			<b>No Underground:</b>	
<b>Tank Material:</b>	Fiberglass (FRP)			<b>Panam Related:</b>	
<b>Corrosion Protect:</b>	Fiberglass			<b>Panam Venue:</b>	
<b>Overfill Protect:</b>					
<b>Facility Type:</b>	FS Liquid Fuel Tank				
<b>Parent Facility Type:</b>	Fuels Safety Private Fuel Outlet - Self Serve				
<b>Facility Location:</b>					
<b>Device Installed Location:</b>	7467 LUNDY'S LANE NIAGARA FALLS L2H 1G9 ON CA				
<b><u>Liquid Fuel Tank Details</u></b>					
<b>Overfill Protection:</b>					
<b>Owner Account Name:</b>	CITY OF NIAGARA FALLS				
<b>Item:</b>	FS LIQUID FUEL TANK				

<a href="#">16</a>	5 of 8	WSW/228.0	194.8 / -2.45	CITY OF NIAGARA FALLS 7467 LUNDY'S LANE NIAGARA FALLS L2H 1G9 ON CA ON	FST
<b>Instance No:</b>	10874973			<b>Manufacturer:</b>	
<b>Status:</b>				<b>Serial No:</b>	
<b>Cont Name:</b>				<b>Ulc Standard:</b>	
<b>Instance Type:</b>	FS Liquid Fuel Tank			<b>Quantity:</b>	
<b>Item:</b>				<b>Unit of Measure:</b>	
<b>Item Description:</b>	FS Liquid Fuel Tank			<b>Fuel Type:</b>	Diesel
<b>Tank Type:</b>	Single Wall UST			<b>Fuel Type2:</b>	NULL
<b>Install Date:</b>	1/18/1991			<b>Fuel Type3:</b>	NULL
<b>Install Year:</b>	1990			<b>Piping Steel:</b>	
<b>Years in Service:</b>				<b>Piping Galvanized:</b>	
<b>Model:</b>	NULL			<b>Tanks Single Wall St:</b>	
<b>Description:</b>				<b>Piping Underground:</b>	
<b>Capacity:</b>	2273			<b>No Underground:</b>	
<b>Tank Material:</b>	Fiberglass (FRP)			<b>Panam Related:</b>	
<b>Corrosion Protect:</b>	Fiberglass			<b>Panam Venue:</b>	
<b>Overfill Protect:</b>					
<b>Facility Type:</b>	FS Liquid Fuel Tank				
<b>Parent Facility Type:</b>	Fuels Safety Private Fuel Outlet - Self Serve				
<b>Facility Location:</b>					
<b>Device Installed Location:</b>	7467 LUNDY'S LANE NIAGARA FALLS L2H 1G9 ON CA				
<b><u>Liquid Fuel Tank Details</u></b>					
<b>Overfill Protection:</b>					
<b>Owner Account Name:</b>	CITY OF NIAGARA FALLS				
<b>Item:</b>	FS LIQUID FUEL TANK				

<a href="#">16</a>	6 of 8	WSW/228.0	194.8 / -2.45	Niagara Falls, Corpof the City of 7467 Lundy's Lane Niagara Falls ON L2H 1G9	GEN
<b>Generator No:</b>	ON4611359			<b>Status:</b>	Registered
<b>SIC Code:</b>				<b>Co Admin:</b>	
<b>SIC Description:</b>				<b>Choice of Contact:</b>	
<b>Approval Years:</b>	As of Dec 2018			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>	221 I				

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
<b>Waste Class Desc:</b>		Light fuels			
<a href="#">16</a>	7 of 8	WSW/228.0	194.8 / -2.45	Niagara Falls, Corpof the City of 7467 Lundy's Lane Niagara Falls ON L2H 1G9	GEN
<b>Generator No:</b>	ON4611359			<b>Status:</b> Registered	
<b>SIC Code:</b>				<b>Co Admin:</b>	
<b>SIC Description:</b>				<b>Choice of Contact:</b>	
<b>Approval Years:</b>	As of Jul 2020			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		221 I			
<b>Waste Class Desc:</b>		Light fuels			
<a href="#">16</a>	8 of 8	WSW/228.0	194.8 / -2.45	Niagara Falls, Corpof the City of 7467 Lundy's Lane Niagara Falls ON L2H 1G9	GEN
<b>Generator No:</b>	ON4611359			<b>Status:</b> Registered	
<b>SIC Code:</b>				<b>Co Admin:</b>	
<b>SIC Description:</b>				<b>Choice of Contact:</b>	
<b>Approval Years:</b>	As of Nov 2021			<b>Phone No Admin:</b>	
<b>PO Box No:</b>				<b>Contam. Facility:</b>	
<b>Country:</b>	Canada			<b>MHSW Facility:</b>	
<b><u>Detail(s)</u></b>					
<b>Waste Class:</b>		221 I			
<b>Waste Class Desc:</b>		Light fuels			
<a href="#">17</a>	1 of 1	ESE/247.8	181.0 / -16.29	NIAGARA, REGIONAL MUNICIPALITY LUNDY'S LANE CROSSING OF THE HYDRO CANAL WATER SUPPLY SYSTEM NIAGARA FALLS CITY ON	SPL
<b>Ref No:</b>	110768			<b>Discharger Report:</b>	
<b>Site No:</b>				<b>Material Group:</b>	
<b>Incident Dt:</b>	3/10/1995			<b>Health/Env Conseq:</b>	
<b>Year:</b>				<b>Client Type:</b>	
<b>Incident Cause:</b>	PIPE/HOSE LEAK			<b>Sector Type:</b>	
<b>Incident Event:</b>				<b>Agency Involved:</b>	
<b>Contaminant Code:</b>				<b>Nearest Watercourse:</b>	
<b>Contaminant Name:</b>				<b>Site Address:</b>	
<b>Contaminant Limit 1:</b>				<b>Site District Office:</b>	
<b>Contam Limit Freq 1:</b>				<b>Site Postal Code:</b>	
<b>Contaminant UN No 1:</b>				<b>Site Region:</b>	
<b>Environment Impact:</b>	POSSIBLE			<b>Site Municipality:</b>	18101
<b>Nature of Impact:</b>	Fish kill			<b>Site Lot:</b>	
<b>Receiving Medium:</b>	WATER			<b>Site Conc:</b>	
<b>Receiving Env:</b>				<b>Northing:</b>	
<b>MOE Response:</b>				<b>Easting:</b>	
<b>Dt MOE Arvl on Scrn:</b>				<b>Site Geo Ref Accu:</b>	
<b>MOE Reported Dt:</b>	3/11/1995			<b>Site Map Datum:</b>	
<b>Dt Document Closed:</b>				<b>SAC Action Class:</b>	
<b>Incident Reason:</b>	MATERIAL FAILURE			<b>Source Type:</b>	
<b>Site Name:</b>					
<b>Site County/District:</b>					
<b>Site Geo Ref Meth:</b>					



<i>Map Key</i>	<i>Number of Records</i>	<i>Direction/ Distance (m)</i>	<i>Elev/Diff (m)</i>	<i>Site</i>	<i>DB</i>
<i>Incident Summary:</i>		NIAGARA R.M.: POTABLE WA-TER TO CANAL FROM BROKEN 20" WATERMAIN.			
<i>Contaminant Qty:</i>					

# Unplottable Summary

Total: 0 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
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# Unplottable Report

No unplottable records were found that may be relevant for the search criteria.

## Appendix: Database Descriptions

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

### **Abandoned Aggregate Inventory:**

Provincial

[AAGR](#)

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

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

### **Aggregate Inventory:**

Provincial

[AGR](#)

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

**Government Publication Date: Up to Nov 2021**

### **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-Oct 2018**

### **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-Sep 30, 2021**

### **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 2019**

**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: Feb 28, 2022**

**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-Sep 30, 2021**

**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 2021**

**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-Jan 2022**

**Certificates of Property Use:**

Provincial CPU

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

**Government Publication Date: 1994 - Mar 31, 2022**

**Drill Hole Database:**Provincial [DRL](#)

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

**Government Publication Date: 1886 - Sep 2020****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: Feb 28, 2022****Environmental Activity and Sector Registry:**Provincial [EASR](#)

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

**Government Publication Date: Oct 2011- Mar 31, 2022****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 - Mar 31, 2022****Environmental Compliance Approval:**Provincial [ECA](#)

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

**Government Publication Date: Oct 2011- Mar 31, 2022****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-Nov 30, 2021****Environmental Issues Inventory System:**Federal [EIIS](#)

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

**Government Publication Date: 1992-2001\***

**Emergency Management Historical Event:**

Provincial **EMHE**

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

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

**Environmental Penalty Annual Report:**

Provincial **EPAR**

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land / 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, 2021**

**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: Feb 28, 2022**

**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-Nov 2021**

**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: May 31, 2018**

**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: Feb 28, 2022**

**Fuel Storage Tank - Historic:**

Provincial

[FSTH](#)

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

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

**Ontario Regulation 347 Waste Generators Summary:**

Provincial

[GEN](#)

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

**Government Publication Date: 1986-Nov 30, 2021**

**Greenhouse Gas Emissions from Large Facilities:**

Federal

[GHG](#)

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

**Government Publication Date: 2013-Dec 2019**

**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\***

**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 is 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: Feb 28, 2022**

**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: Feb 28, 2019**

**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 2022**

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

Federal

[NATE](#)

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

**Government Publication Date: 1974-1994\***

**Non-Compliance Reports:**

Provincial

[NCPL](#)

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

**Government Publication Date: Dec 31, 2020**

**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-Apr 2018**

**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-Jun 30, 2021**

**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

[NPRI](#)

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

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

**Oil and Gas Wells:**

Private

[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](http://www.nickles.com).

**Government Publication Date: 1988-Feb 28, 2022**

**Ontario Oil and Gas Wells:**

Provincial

[OOGW](#)

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

**Government Publication Date: 1800-Jan 2021**

**Inventory of PCB Storage Sites:**

Provincial

[OPCB](#)

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

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

**Orders:**

Provincial

[ORD](#)

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

**Government Publication Date: 1994 - Feb 28, 2022**

**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\***

<b><u>Pesticide Register:</u></b>	Provincial	<b>PES</b>
The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.		
<b>Government Publication Date: Oct 2011- Mar 31, 2022</b>		
<b><u>Pipeline Incidents:</u></b>	Provincial	<b>PINC</b>
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.		
<b>Government Publication Date: Feb 28, 2021</b>		
<b><u>Private and Retail Fuel Storage Tanks:</u></b>	Provincial	<b>PRT</b>
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).		
<b>Government Publication Date: 1989-1996*</b>		
<b><u>Permit to Take Water:</u></b>	Provincial	<b>PTTW</b>
This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.		
<b>Government Publication Date: 1994 - Mar 31, 2022</b>		
<b><u>Ontario Regulation 347 Waste Receivers Summary:</u></b>	Provincial	<b>REC</b>
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.		
<b>Government Publication Date: 1986-1990, 1992-2019</b>		
<b><u>Record of Site Condition:</u></b>	Provincial	<b>RSC</b>
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).		
<b>Government Publication Date: 1997-Sept 2001, Oct 2004-Mar 2022</b>		
<b><u>Retail Fuel Storage Tanks:</u></b>	Private	<b>RST</b>
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.		
<b>Government Publication Date: 1999-Sep 30, 2021</b>		
<b><u>Scott's Manufacturing Directory:</u></b>	Private	<b>SCD</b>
Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.		
<b>Government Publication Date: 1992-Mar 2011*</b>		
<b><u>Ontario Spills:</u></b>	Provincial	<b>SPL</b>
List of spills and incidents made available 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. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.		
<b>Government Publication Date: 1988-Sep 2020; Dec 2020-Mar 2021</b>		

**Wastewater Discharger Registration Database:**

Provincial [SRDS](#)

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

**Government Publication Date: 1990-Dec 31, 2019**

**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 - Dec 2020**

**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- Mar 31, 2022**

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

Provincial [WDSH](#)

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

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

**Water Well Information System:**

Provincial [WWIS](#)

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

**Government Publication Date: Sep 30, 2021**

# 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.

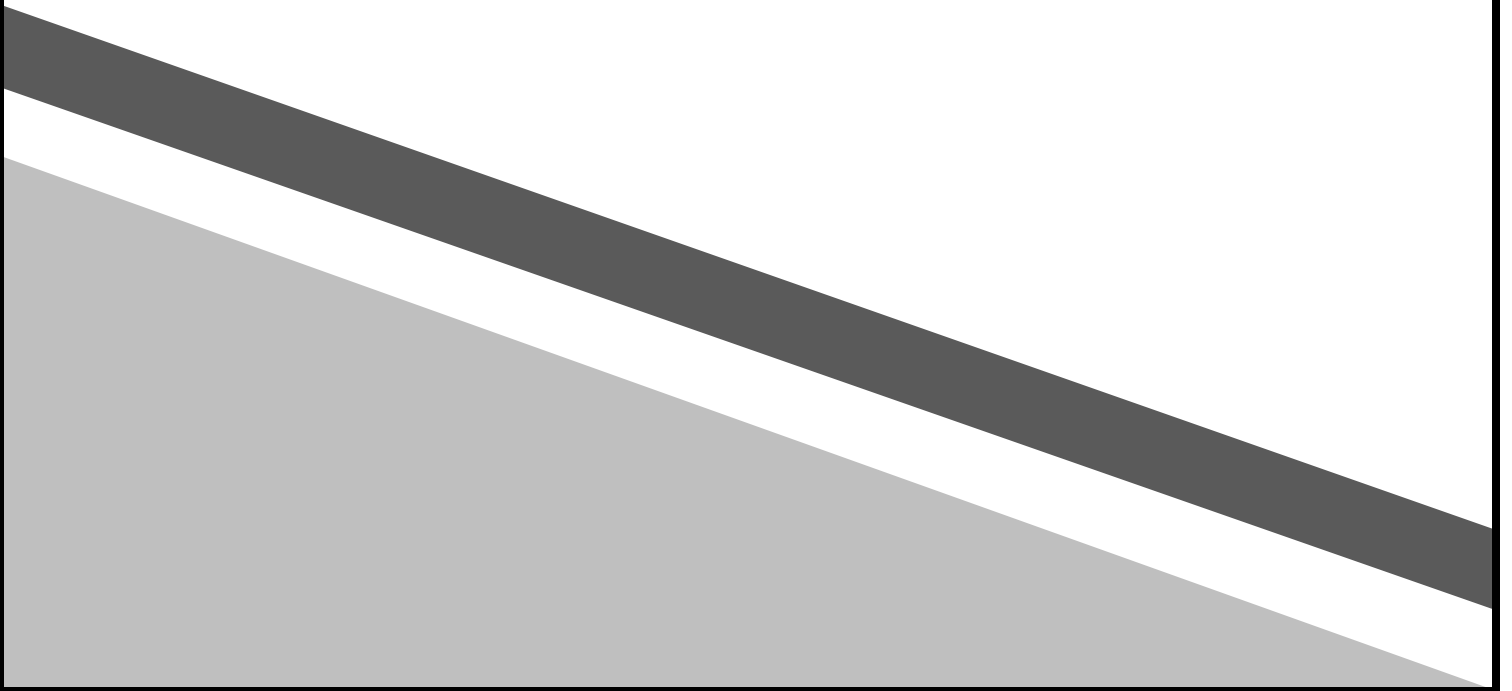
**Map Key:** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number 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 G  
MPAC Report





# Assessment Roll Report



Purchased Date: 26-04-2022



**Property Address:** 7301 LUNDY'S LANE

**Municipality:** NIAGARA FALLS CITY

**Roll Number:** 2725090001032020000

**Property Code & Description** 105 - Vacant commercial land

**Legal Description** PLAN TWP PT LOT 132 RP 59R4169 PART 2

**2022 Taxation Year Phased-In Assessment\*\*** \$1,476,000

<b>Realty Tax Class (RTC)</b>	<b>Realty Tax Qualifier (RTQ)</b>	<b>Realty Portion</b>
C - Commercial	T - Taxable: Full	\$1,476,000

**Tenant Tax Liable (TTL)** -

**Unit Class** COM - COMMERCIAL

**Frontage (ft)** 153.15

**Depth (ft)** -

**Site Area** 1.61 A

NOTE: Pursuant to the Ontario Assessment Act, MPAC conducts a province-wide Assessment Update every four years to reflect a new legislated valuation date. The valuation date is a fixed day on which all properties are valued. For the 2017-2020 taxation years, the assessed value was based on a January 1, 2016 valuation date. In 2020, the Assessment Update was postponed so the January 1, 2016 valuation date also applies to property assessments for the 2021 and 2022 taxation years. For more information regarding assessments, visit [www.mpac.ca](http://www.mpac.ca)

\*Assessed Value is based on a January 1, 2016 Valuation Date

\*\*Phased-In Assessment reflects the phased-in portion of the Assessed Value returned to the municipality/local taxing authority on the 2021 Assessment Roll for the 2022 taxation year. Property assessments for the 2022 taxation year are based on the fully phased-in January 1, 2016 assessed values.



# Legal Description Report



Purchased Date: 26-04-2022

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**Property Address:** 7301 LUNDY'S LANE

**Municipality:** NIAGARA FALLS CITY

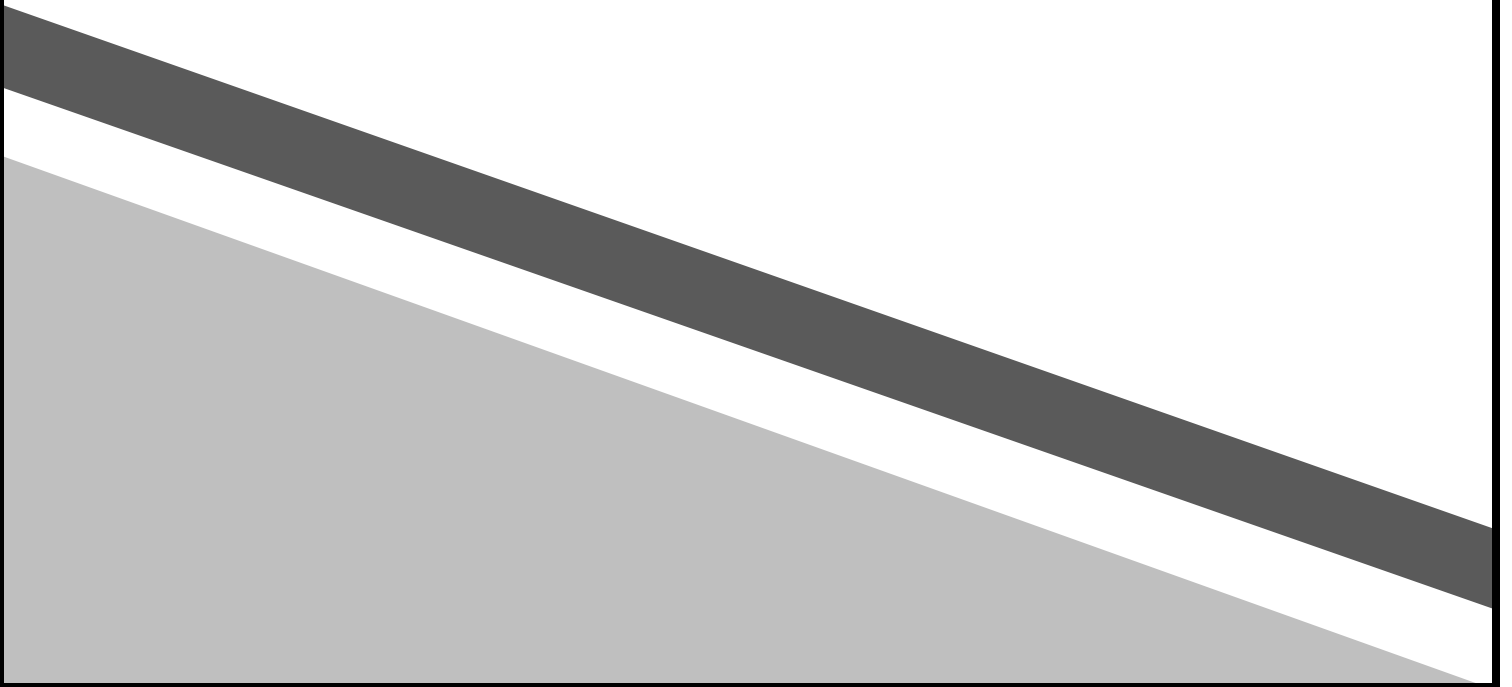
**Legal Description:** PLAN TWP PT LOT 132 RP 59R4169 PART  
2

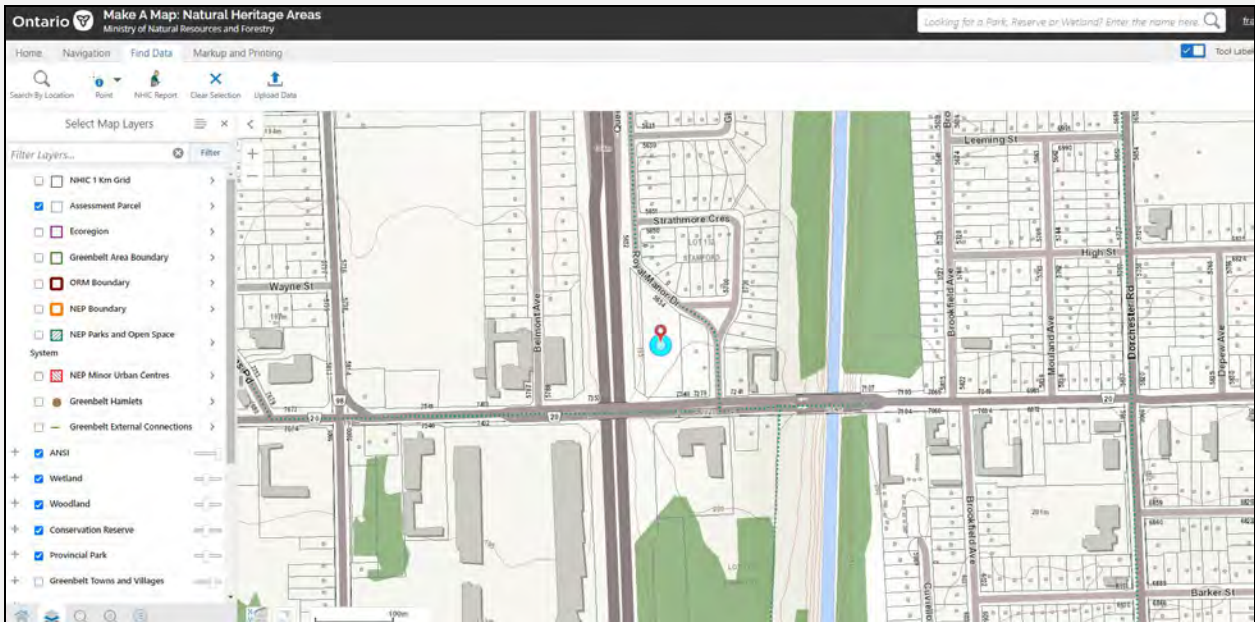




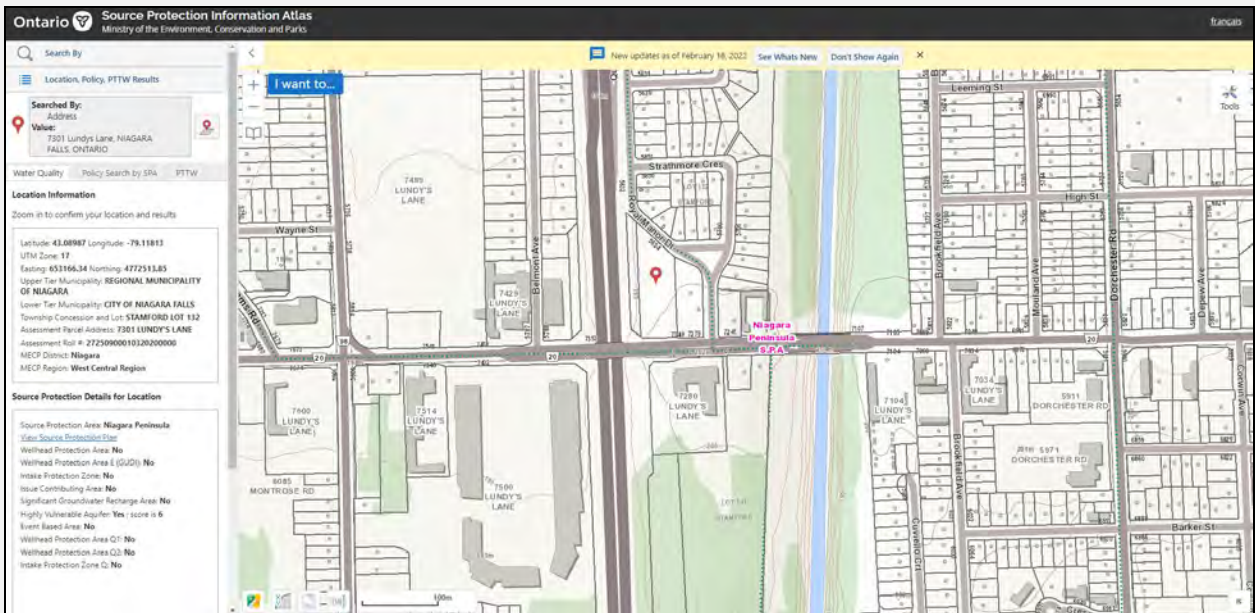
# Appendix H

## Geo Maps

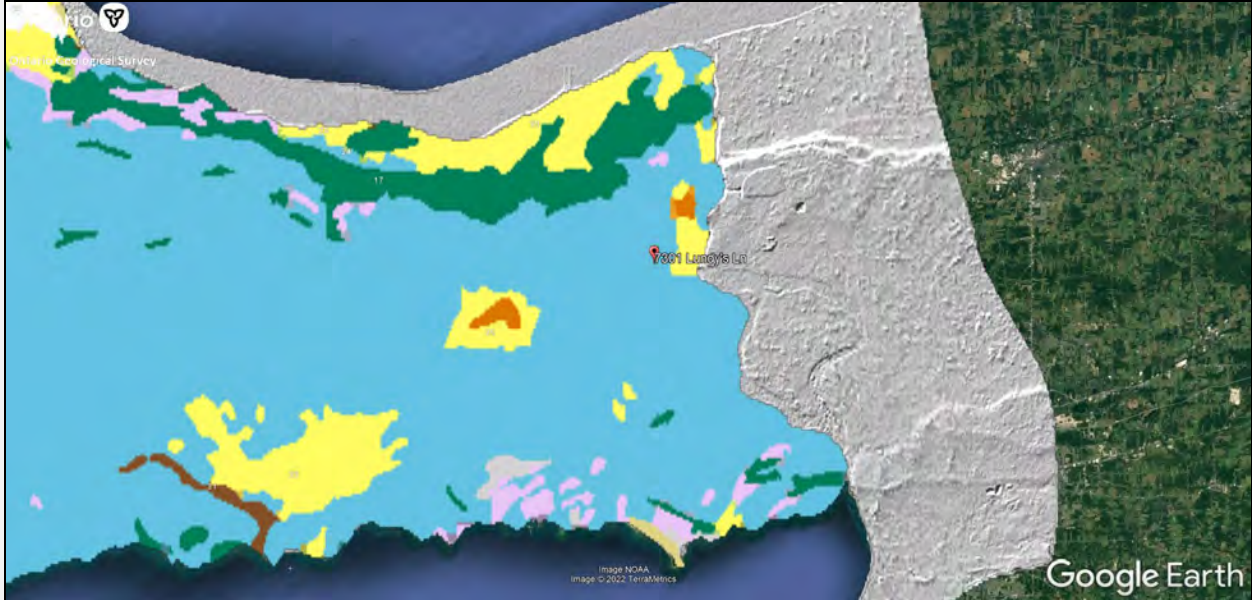




ANSI Map



Source water Protection Map



24 Glaciomarine deposits: silt and clay, minor sand basin and quiet water deposits

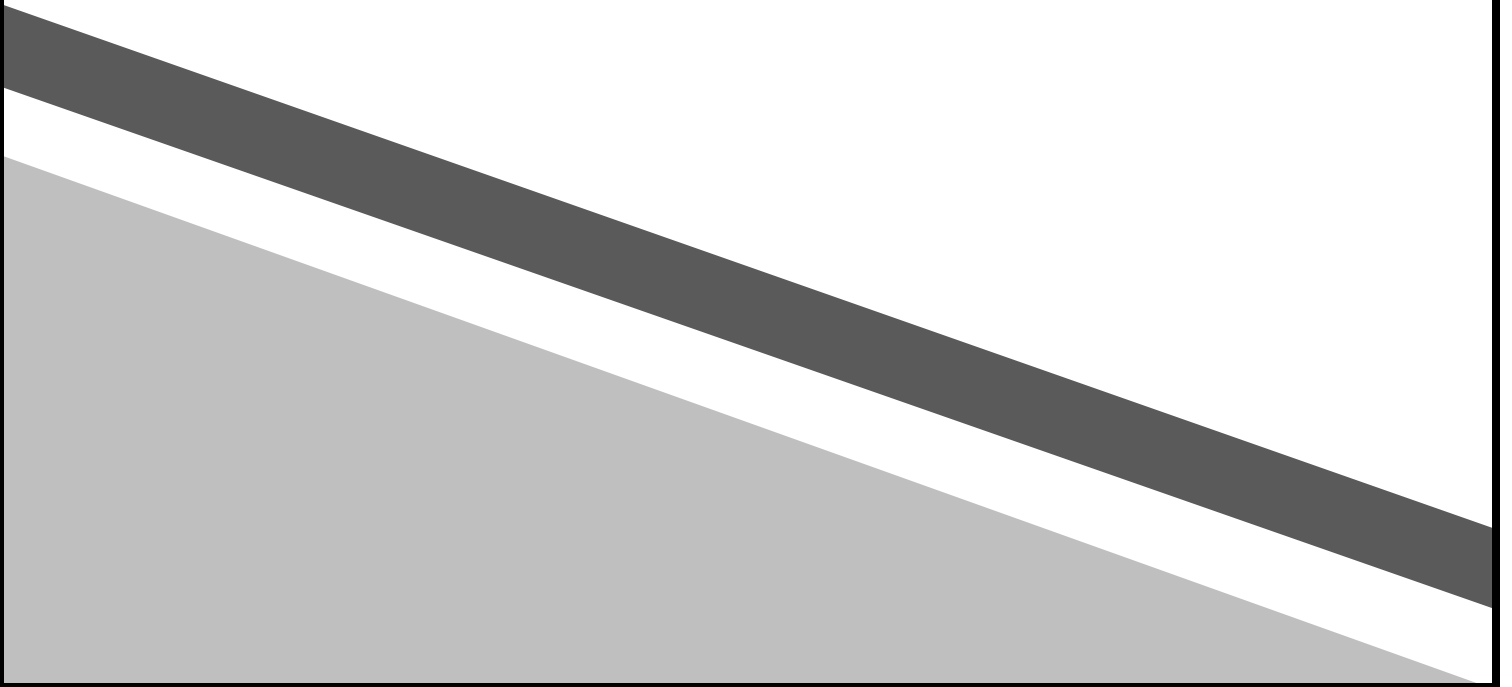
Quaternary Geology Map



Bedrock Geology Map



Appendix I  
Site Photographs





Asphalt Parking Lot on the northern edge of the site



Photograph of the office on-site



Photograph of the washrooms on-site



Photograph of a catch basin located on the asphalt surface





Photograph of the putting surface



Photograph of the putting surface



Photograph of the putting surface



Photograph of the putting surface



Photograph of the asphalt driveway at the entrance of the site