**NOVEMBER 29, 2023** 

# PHASE ONE ENVIRONMENTAL SITE ASSESSMENT PROPOSED MID RISE DEVELOPMENT COLBOURNE COURT APARTMENTS 3777, 3787, 3791 & 3815 PORTAGE ROAD NIAGARA FALLS, ONTARIO

PREPARED FOR:

REGENT NORTH PROPERTIES INC.



BY

SOIL-MAT ENGINEERS & CONSULTANTS LTD.
401 GRAYS ROAD
HAMILTON, ONTARIO
L8E 2Z3



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#### 1.0 EXECUTIVE SUMMARY

The Phase One Environmental Site Assessment [ESA] conducted for this property consisted of a historical records review, interviews and a reconnaissance of the Phase One Property. Of note, the research and reporting were conducted in accordance with Ontario Regulation 153/04 [as amended] in order to support the future filing of a Record of Site Condition [RSC] for the Phase One Property.

At the time of this Report, the Phase One Property was comprised of three [3] contiguous parcels of land that together form an irregular shaped parcel of land located on the west side of Portage Road, between Colborne Street and St. John Street, in the City of Niagara Falls, Ontario. Specifically, the Phase One Property was comprised of the following parcels of land:

- 3777 Portage Road: This portion of the Phase One Property was occupied by a 1<sup>1</sup>/<sub>2</sub>-storey mixed residential and former commercial use building, with a basement level:
- 3787 Portage Road: This portion of the Phase One Property was occupied by a two-storey mixed residential and former commercial use building, with a basement level, and;
- 3787 and 3815 Portage Road: This portion of the Phase One Property was occupied by two [2] two-storey residential apartment buildings, each with a basement level.

The remainder of the Phase One Property was comprised of a mixture of asphaltic-concrete or gravel covered parking lot areas and grass-covered areas.

The Phase One research revealed one potentially contaminating activity [PCA] on the Phase One Property, including the following:

• Information extrapolated from available aerial photographs revealed the Phase One Property was formerly utilised as agricultural lands.

The neighbouring and nearby lands are comprised of a mixture of parklands, residential, commercial, and institutional use lands. The current and historic operations on properties located in the Phase One Study Area revealed two [2] PCAs that are considered likely to cause an area of potential environmental concern [APEC] on the Phase One Property, including the following:

- Information contained in an EcoLog ERIS database search report revealed that a
  commercial printing business maintained operations at 3747 Portage Road from
  1982 until circa 2012. This property is located approximately 25 metres north
  [trans-gradient] of the Phase One Property, and;
- Information contained in an EcoLog ERIS database search report revealed two [2] records in a 'pesticide register' for the property at 3741 Portage Road, which is located approximately 25 metres north [trans-gradient] of the Phase One Property.



The specific PCA descriptions, and associated APECs, in connection with the identified potential environmental concerns include the following:

| Area of<br>Potential<br>Environmental<br>Concern | Location of Area<br>of Potential<br>Environmental<br>Concern on<br>Phase One<br>Property | Potentially<br>Contaminating<br>Activity   | Locations of PCA (on-<br>site or off-<br>site) | Contaminants of<br>Potential<br>Concern | Media Potentially<br>Impacted<br>(Groundwater, soil<br>and/or sediment) |
|--|--|--|--|---|---|
| APEC #1  | Throughout the<br>grass-covered<br>areas of the<br>Phase One<br>Property                 | 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications [PCA A] | On-Site  | OCs                                     | Soil  |
| APEC #2  | The northeastern limit of the Phase One Property.  | 31. Ink Manufacturing, Processing and Bulk Storage [PCA B]   | Off-Site                                       | Metals, PHCs,<br>BTEX, and VOCs         | Soil and<br>Groundwater   |
| APEC #3  | The northeastern limit of the Phase One Property.  | 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications [PCA C] | Off-Site                                       | OCs, metals<br>[including<br>hydrides]  | Soil and<br>Groundwater   |

 $Notes: PHCs = Petroleum\ Hydrocarbons,\ VOCs = Volatile\ Organic\ Compounds,\ BTEX = Benzene,\ Toluene,\ Ethylbenzene,\ and\ Xylenes,\ OCs = Organochlorine\ Pesticides$ 

Based on the findings of the Phase One Environmental Site Assessment, SOIL-MAT ENGINEERS & CONSULTANTS LTD. find the potential of Site contamination to be considered **MEDIUM** and therefore recommend that additional investigations **ARE** required at this time.

To reduce SOIL-MAT ENGINEERS' degree of uncertainty associated with the identified PCAs, and associated APECs, further assessment activities are recommended.

Each potential environmental liability, and our rationale for further assessment activities, is provided in table format on the following page:



| Area of<br>Potential<br>Environmental<br>Concern | Environmental<br>Liability  | Recommendation  | Rationale  |
|--|---|---|--|
| APEC #1  | 1. PCA No.: 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications [PCA A] | Advance a series of hand dug test pits throughout the grass-covered areas of the Phase One Property that were formerly utilized as agricultural lands.  The contaminants of potential concern [COPCs] should include OCs. | Assess the potential of adverse impacts to the soil medium as a result of the historical agricultural land use on portions of the Phase One Property.            |
| APEC #2  | 2. PCA No.: 31:<br>Ink Manufacturing,<br>Processing and<br>Bulk Storage [PCA<br>B]  | Advance two [2] boreholes, each equipped with a groundwater monitoring well, along the northeastern limit of the Phase One Property.  The COPCs should include Metals, PHCs, BTEX, and VOCs.                              | Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical operations on the nearby '3747 Portage Road' property. |
| APEC #3  | 3. PCA No.: 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications [PCA C] | Advance two [2] boreholes, each equipped with a groundwater monitoring well, along the northeastern limit of the Phase One Property.  The COPCs should include OCs.   | Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical operations on the nearby '3741 Portage Road' property. |

Although not considered an environmental liability to the Site, given the construction date of the buildings, it is possible that designated substances, such as asbestos containing materials, and ozone depleting substances, may be present in the buildings. As such, it is recommended that a non-intrusive designated substance survey of the buildings be undertaken before any planned demolition activities that may disturb building materials to identify where possible, designated substances that may be present in the buildings.

In addition to the above, this Office should be contacted if a suspected groundwater well is encountered during future construction activities to make arrangements for the water well to be abandoned as per *Ontario Regulation 903 – Water Wells*.



#### 2.0 INTRODUCTION

REGENT NORTH PROPERTIES INC. retained SOIL-MAT ENGINEERS & CONSULTANTS LTD. [SOIL-MAT ENGINEERS] to conduct a Phase One Environmental Site Assessment for the contiguous group of properties recognised with the municipal addresses of '3777 Portage Road', '3787 Portage Road', '3791 Portage Road', and '3815 Portage Road' in the City of Niagara Falls, Ontario. Of note, the Phase One ESA research and reporting were conducted in accordance with Ontario Regulation 153/04 [as amended] in order to support the future filing of a Record of Site Condition for the Phase One Property.

For the purpose of this Report, the lands subject to the specific Phase One ESA research are hereinafter referred to as the Phase One Property and/or the 'Site'.

## 2(a) Phase One Property Information

The Phase One Property is comprised of the following parcels of land:

- 1. 3777 Portage Road, Niagara Falls, Ontario. The property identification number [PIN] is '64279-0337'. The registered owner of the Site is 5259 Dorchester Road (Niagara) Limited;
- 2. 3787 Portage Road, Niagara Falls, Ontario. The PIN is '64279-0338'. The registered owner of the Site is 5259 Dorchester Road (Niagara) Limited, and;
- 3. 3791 and 3815 Portage Road, Niagara Falls, Ontario. The PIN is '64279-0323'. The registered owner of the Site is 5259 Dorchester Road (Niagara) Limited.

At the time of this Report, the Phase One Property was comprised of three [3] contiguous parcels of land that together form an irregular shaped parcel of land located on the west side of Portage Road, between Colborne Street and St. John Street, in the City of Niagara Falls, Ontario. Specifically, the Phase One Property was comprised of the following parcels of land:

- 3777 Portage Road: This portion of the Phase One Property was occupied by a 1<sup>1</sup>/<sub>2</sub>-storey mixed residential and former commercial use building, with a basement level;
- 3787 Portage Road: This portion of the Phase One Property was occupied by a two-storey mixed residential and former commercial use building, with a basement level, and:
- 3787 and 3815 Portage Road: This portion of the Phase One Property was occupied by two [2] two-storey residential apartment buildings, each with a basement level.

The remainder of the Phase One Property was comprised of a mixture of asphalticconcrete or gravel covered parking lot areas and grass-covered areas.

The Site was bounded to the north and south by commercial and residential use lands, to the east by Portage Road, and to the west by residential use lands.

For descriptive purposes, Portage Road has been designated as having a north-south alignment.



The legal descriptions of the Site include the following:

- 1. PIN 64279-0337 [3777 Portage Road]: "Lot 21 Plan 59 Stamford; Niagara Falls";
- 2. PIN 64279-0338 [3787 Portage Road]: "Lot 22 Plan 59 Stamford; Niagara Falls", and;
- 3. PIN 64279-0323 [3791 and 3815 Portage Road]: "Lot 1 Plan 59 Stamford; Lot 2 Plan 59 Stamford; Lot 3 Plan 59 Stamford; Lot 4 Plan 59 Stamford; Lot 5 Plan 59 Stamford; Lot 6 Plan 59 Stamford; Lot 23 Plan 59 Stamford; Lot 24 Plan 59 Stamford; Lot 25 Plan 59 Stamford; Lot 26 Plan 59 Stamford; Part Rose Street Plan 59 Stamford (closed by AA18370) as in RO426146; Niagara Falls".

The geographic coordinates of the Site, recorded using a hand held global positioning unit, are [NAD 83] 17T 654554E/ 4775689N.

A general site location drawing and overview of the Phase One Study Area are included in Appendix 'A' for reference.

## 2(b) DESCRIPTION OF ADJACENT LAND USE

The adjacent properties are comprised of a mixture of residential and commercial use lands.

A description of the adjacent properties, based on visual observations recorded from the Site, is presented below:

|  | North   | East  | South  | West   |
|--|---|---|--|--|
| Adjoining Property/<br>Operation                               | Residential /<br>Commercial<br>[Rudan Holdings<br>Ltd]  | Portage Road  | Residential / Commercial [Lifetime Financial Planning Group]   | Residential  |
| Potential Hazardous<br>Materials                               | None observed   | None observed   | None observed  | None observed  |
| Potential Storage Tanks  | None observed   | None observed   | None observed  | None observed  |
| Direction with respect to<br>the inferred ground<br>water flow | Trans-gradient  | Down-gradient   | Trans-gradient   | Up-gradient  |
| General Vicinity   | Residential / Commercial [Shopper's Drug Mart, Ray James Appliance, TD Bank] / Institutional [AN Myer Secondary School] | Residential /<br>Commercial<br>[Sobeys, Bulk<br>Barn, Pet Valu] /<br>Park [Stamford<br>Lion's Park] | Residential / Commercial [Gale's Gas Bar, Scotiabank, Trinity Medical Centre Pharmacy] / Institutional [John Marshall Public School] | Residential /<br>Institutional<br>[Stamford Lane<br>United Church] |

With respect to Gale's Gas Bar, given the location of the property to the Site with respect to the inferred groundwater flow direction [trans-gradient] and the distance between the property and the Site [approximately 235 metres south-southwest of the Site], the operations associated with the property are not considered a PCA likely to cause an APEC on the Site.

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PROJECT No.: SM 230481-E



With the exception of the above, the visual observations of the adjoining lands did not reveal any obvious PCAs that are considered likely to cause an APEC on the Phase One Property.



## 3.0 SCOPE OF INVESTIGATION

The Phase One ESA follows the protocol outlined in *Ontario Regulation 153/04* [as amended], which suggests a four-step approach to Phase One Environmental Site Assessments, including the following;

- 1. RECORDS REVIEW: including aerial photographs, property use records, title search, previous Phase One ESA reports, regulatory agency documentation, company records, Site specific geotechnical reports and any other relevant material;
- 2. SITE VISITATION: including a visual reconnaissance of the Site, suspect adjacent properties, and the different land uses within the vicinity of the Site;
- 3. INTERVIEWS: including persons that may have pertinent information with regard to the Site, including contacts from the City of Niagara Falls, Ministry of Environment, Conservation and Parks [MOE], and current / previous land owners, etc.;
- 4. EVALUATIONS: Based on the information gathered, a professional evaluation of the property is presented in a final Phase One ESA Report.

Ontario Regulation 153/04 [as amended] lists fifty-nine [59] potentially contaminating activities that require intrusive assessment activities, i.e. a Phase Two ESA, to determine if an adverse environmental impact is present on the Site if a PCA is found to have occurred on the Phase One Property. In some circumstances a Phase Two ESA may be required if a PCA has occurred on a neighbouring or nearby property within the Phase One Study Area if deemed necessary by the Qualified Person [QP] overseeing the Phase One ESA. However, it is noted that under Ontario Regulation 153/04 [as amended] the mandatory Phase Two ESA activities apply only to properties that are subject to a Record of Site Condition. It is our understanding that this Phase One ESA report is required as a supporting document for the submission of an RSC for the Site.



## 4.0 RECORDS REVIEW

## 4(a)i Phase One ESA Study Area Determination

The Phase One Study Area consists of the lands generally in a 250-metre radius from the limits of the Phase One Property. These lands are primarily comprised of a mixture of parklands, residential, commercial, and institutional use lands.

The research undertaken during this Phase One ESA revealed information that suggests there are PCAs on the Phase One Property and on lands located within the Phase One Study Area that are considered likely to cause an APEC on the Phase One Property.

Additional information, specific to the nature of the land use of the properties of interest in the Phase One Study Area, if any, is presented in Section 4a(iii), 4a(vi), 4(b) and 4(c) of this Report.

## 4(a)ii FIRST DEVELOPED USE DETERMINATION

Based on the available information compiled during the completion of this Report, including City directories, aerial photographs, topographic and fire plans, etc., the first developed use of the Site was before 1906 as residential use lands.

## 4(a)iii FIRE INSURANCE PLANS

The <u>Underwriter's Survey Bureau Limited</u> Fire Insurance Plans were reviewed for the purpose of identifying structures, building materials and/ or underground storage tanks that may have been present on, or near the Site.

A summary of SOIL-MAT ENGINEERS' findings is present below:

| Date of Plan | Findings   |
|--------------|--|
| July 1932    | A dwelling, four [4] outhouses, and three [3] sheds are illustrated on 317 and 321 Portage Road, which are all recognized as 3777, 3787, 3791 and 3815 Portage Road at the time of this Report. Historically, it was a common practise to demolish buildings and utilise the remaining construction debris and various fill materials to backfill the basement level of the structures, if present. At the time of this Report, the dwelling is present on the '3787 Portage Road' portion of the Site. However, with respect to the sheds and outhouses, these buildings typically do not have basement levels, and as such, are not considered a significant environmental concern at this time. |
| July 1932    | Two [2] underground storage tanks [USTs] are illustrated at 390 Portage Road [currently 6161 Thorold Stone Road at the time of this Report], which is located approximately 250 metres south-southeast of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [down-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.  |
| July 1932    | An automotive repair facility, with two [2] USTs, is illustrated at 323 Thorold Stone Road [currently 6161 Thorold Stone Road at the time of this Report], which is located approximately 235 metres south-southeast of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [down-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.  |



| Date of Plan | Findings   |
|--------------|--|
| July 1965    | A retail fuel outlet/automotive repair facility, with a UST, is illustrated at 353 Portage Road [currently 3645 Portage Road at the time of this Report], which is located approximately 210 metres north of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [trans-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.                        |
| July 1965    | A retail fuel outlet/automotive repair facility, with a UST, is illustrated at 2331 Thorold Stone Road [currently 6331 Thorold Stone Road at the time of this Report], which is located approximately 235 metres south-southwest of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [trans-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site. |
| July 1965    | An automotive repair facility, with a UST, is illustrated at 2161 Thorold Stone Road [currently 6161 Thorold Stone Road at the time of this Report], which is located approximately 235 metres south-southeast of the Site. Given the distance between this property and the Site and the location of the property to the Site with respect to the inferred groundwater flow direction [down-gradient], the operations conducted on this property are not considered a PCA likely to cause an APEC on the Site.                    |

## 4(a)iv CHAIN OF TITLE

A representative of SOIL-MAT ENGINEERS undertook a title search of the Site on the Ontario Land Registry Website [https://www.onland.ca/ui/].

The title search of the Site did not reveal any past owners of the Site that suggest there is a potential environmental liability on the Site.

The Site was owned by the following at the time of the title search:

- 1. 3777 Portage Road: 5259 Dorchester Road (Niagara) Limited;
- 2. 3787 Portage Road: 5259 Dorchester Road (Niagara) Limited, and;
- 3. 3791 and 3815 Portage Road: 5259 Dorchester Road (Niagara) Limited.

The chain of previous ownership is presented in table format below:

## 3777 Portage Road [PIN 64279-0337]:

| Year  | Name of<br>Owner                                | Description of Property<br>Use  | Property Use                     | Other Observations from<br>Aerial Photographs, Fire<br>Insurance Plans, Etc.  |
|---|---|---|----------------------------------|---|
| February 17,<br>2023 to<br>Present          | 5259<br>Dorchester<br>Road (Niagara)<br>Limited | This portion of the Phase One Property was occupied by a mixed commercial [currently vacant] and residential use building.      | Residential<br>and<br>Commercial | An aerial photograph<br>from 2023 illustrates this<br>portion of the Site as<br>observed during our site<br>reconnaissance. |
| July 26,<br>2019 to<br>February 17,<br>2023 | Carey<br>Elizabeth<br>Baglieri                  | This portion of the Phase One Property was occupied by a mixed commercial [Bistro Stasha, vacant] and residential use building. | Residential<br>and<br>Commercial | There were no readily available visual aids for the Phase One Property for this time period.                                |



| Year   | Name of<br>Owner                        | Description of Property<br>Use  | Property Use                     | Other Observations from<br>Aerial Photographs, Fire<br>Insurance Plans, Etc.   |
|--|---|---|----------------------------------|--|
| February 24,<br>2012 to July<br>26, 2019       | Dubravaka<br>Perincic, Oleg<br>Perincic | This portion of the Phase One Property was partially converted from residential lands to include a commercial use component [Bistro Stasha] circa 2012. | Residential<br>and<br>Commercial | An aerial photograph<br>from 2015 illustrates this<br>portion of the Site as<br>observed during our site<br>reconnaissance.  |
| June 29,<br>1982 to<br>February 24,<br>2012    | Rita Bertha<br>Collins                  | This portion of the Phase<br>One Property was<br>occupied by a dwelling.  | Residential                      | <ul> <li>Aerial photographs from 1983, 1989, 1994, 2002, 2004 and 2010 illustrate a dwelling with a garage and a grass-covered yard.</li> <li>A topographic map from 1996 illustrate this portion of the Site as a developed area.</li> </ul>  |
| May 19,<br>1972 to<br>June 29,<br>1982         | James A<br>Gracie                       | This portion of the Phase<br>One Property was<br>occupied by a dwelling.  | Residential                      | <ul> <li>An aerial photograph from 1978 illustrates a dwelling with a garage and a grass-covered yard.</li> <li>A topographic map from 1979 illustrate this portion of the Site as a developed area.</li> </ul>  |
| February 9,<br>1972 to May<br>19, 1972         | Alma Amendt                             | This portion of the Phase<br>One Property was<br>occupied by a dwelling.  | Residential                      | There were no readily available visual aids for the Phase One Property for this time period.   |
| July 7, 1949<br>to February<br>9, 1972         | Nettie M<br>Bearman                     | This portion of the Phase<br>One Property was<br>converted from<br>agricultural lands to<br>residential lands circa<br>1934 to 1954.                    | Residential or<br>Agricultural   | <ul> <li>Aerial photographs from<br/>1954, 1960, 1966, 1968<br/>and 1971 illustrate a<br/>dwelling with a garage<br/>and a grass-covered<br/>yard.</li> <li>An aerial photograph<br/>from 1954 illustrates a<br/>dwelling with a grass-<br/>covered yard.</li> </ul>   |
| November<br>29, 1922 to<br>July 7, 1949        | Allan J Emmett                          | This portion of the Phase<br>One Property was<br>converted from<br>agricultural lands to<br>residential lands circa<br>1934 to 1954.                    | Residential or<br>Agricultural   | <ul> <li>An aerial photograph from 1934 illustrates agricultural land on this portion of the Phase One Property.</li> <li>A Fire Insurance Plan from 1932 illustrates no buildings on this portion of the Site.</li> <li>A topographic map from 1938 does not illustrate any buildings on this portion of the Site.</li> </ul> |
| January 26,<br>1922 to<br>November<br>29, 1922 | Arthur J Rose,<br>Maurine F<br>Rose     | This portion of the Phase<br>One Property was<br>comprised of agricultural<br>lands.  | Agricultural                     | There were no readily available visual aids for the Phase One Property for this time period.   |



| Year   | Name of<br>Owner          | Description of Property<br>Use   | Property Use | Other Observations from<br>Aerial Photographs, Fire<br>Insurance Plans, Etc.                        |
|--|---------------------------|--|--------------|---|
| July 29,<br>1910 to<br>January 26,<br>1922     | Frank A Rose              | This portion of the Phase<br>One Property was<br>comprised of agricultural<br>lands. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period.        |
| November<br>15, 1881 to<br>July 29,<br>1910    | George<br>Coggins         | This portion of the Phase<br>One Property was<br>comprised of agricultural<br>lands. | Agricultural | A topographic map from<br>1906 does not illustrate<br>any buildings on this<br>portion of the Site. |
| January 22,<br>1836 to<br>November<br>15, 1881 | Chippawa<br>Family Church | This portion of the Phase<br>One Property was<br>comprised of agricultural<br>lands. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period.        |
| Up to<br>January 22,<br>1836                   | Crown                     | This portion of the Phase<br>One Property was<br>comprised of agricultural<br>lands. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period.        |

# 3787 Portage Road [PIN 64279-0338]:

| Year  | Name of<br>Owner                                | Description of Property<br>Use   | Property Use                     | Other Observations from<br>Aerial Photographs, Fire<br>Insurance Plans, Etc.  |
|---|---|--|----------------------------------|---|
| January 17,<br>2023 to<br>Present           | 5259<br>Dorchester<br>Road (Niagara)<br>Limited | This portion of the Phase One Property was occupied by a mixed commercial [Circle of Health, an unnamed sandwich shop, currently vacant] and residential use building. | Residential<br>and<br>Commercial | An aerial photograph<br>from 2023 illustrates this<br>portion of the Site as<br>observed during our site<br>reconnaissance. |
| August 2,<br>2016 to<br>January 17,<br>2023 | Joanne Beryl<br>Garrison                        | This portion of the Phase One Property was occupied by a mixed commercial [Circle of Health] and residential use building.   | Residential<br>and<br>Commercial | There were no readily available visual aids for the Phase One Property for this time period.                                |
| June 1,<br>2015 to<br>August 2,<br>2016     | 2463346<br>Ontario Inc.                         | This portion of the Phase One Property was occupied by a mixed commercial [Circle of Health] and residential use building.   | Residential<br>and<br>Commercial | An aerial photograph<br>from 2015 illustrates this<br>portion of the Site as<br>observed during our site<br>reconnaissance. |
| November<br>28, 2008 to<br>June 1,<br>2015  | Rose Alfano                                     | This portion of the Phase One Property was occupied by a building with a residential unit and a commercial use unit [Italian Vice Consulate, and Tremar Jewellers].    | Residential<br>and<br>Commercial | An aerial photograph<br>from 2010 illustrates this<br>portion of the Site as<br>observed during our site<br>reconnaissance. |



| Year   | Name of<br>Owner                             | Description of Property<br>Use   | Property Use                     | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.   |
|--|--|--|----------------------------------|--|
| October 18,<br>1996 to<br>November<br>28, 2008 | Calogero<br>Puma, Lina<br>Puma               | This portion of the Phase One Property was occupied by a building with a residential unit and a commercial use unit [Niagara's Bridal Classics, and Italian Vice Consulate].         | Residential<br>and<br>Commercial | <ul> <li>Aerial photographs from<br/>2002 and 2003 illustrate<br/>this portion of the Site<br/>as observed during our<br/>site reconnaissance.</li> <li>A topographic map from<br/>1996 illustrate this<br/>portion of the Site as a<br/>developed area.</li> </ul>  |
| November 1,<br>1992 to<br>October 18,<br>1996  | Business<br>Development<br>Bank of<br>Canada | This portion of the Phase One Property was occupied by a mixed commercial [Niagara's Bridal Classics] and residential use building.  | Residential<br>and<br>Commercial | An aerial photograph<br>from 1994 illustrates this<br>portion of the Site as<br>observed during our site<br>reconnaissance.  |
| August 23,<br>1991 to<br>November 1,<br>1992   | Terrance<br>Edward<br>Whitehead              | This portion of the Phase<br>One Property was<br>occupied by a mixed<br>commercial [Niagara's<br>Bridal Classics] and<br>residential use building.                                   | Residential<br>and<br>Commercial | There were no readily available visual aids for the Phase One Property for this time period.   |
| November<br>21, 1988 to<br>August 23,<br>1991  | 775596 Ontario<br>Ltd.                       | This portion of the Phase<br>One Property was<br>partially converted from<br>residential lands to<br>include a commercial<br>component [Niagara's<br>Bridal Classics] circa<br>1990. | Residential<br>and<br>Commercial | An aerial photograph<br>from 1989 illustrates a<br>dwelling with a grass-<br>covered backyard.   |
| August 19,<br>1968 to<br>November<br>21, 1988  | Albert<br>Saracino,<br>Beatrice<br>Saracino  | This portion of the Phase<br>One Property was<br>occupied by a dwelling.   | Residential                      | <ul> <li>Aerial photographs from 1978 and 1983 illustrate a dwelling with a garage and large shed in the backyard on this portion of the Phase One Property.</li> <li>Aerial photographs from 1968 and 1971 illustrate a dwelling with a garage and a grass-covered backyard on this portion of the Site.</li> <li>A topographic map from 1979 illustrate this portion of the Site as a developed area.</li> </ul> |
| November<br>29, 1922 to<br>August 19,<br>1968  | Allan J Emmett                               | This portion of the Phase<br>One Property was<br>occupied by a dwelling.   | Residential                      | Aerial photographs from 1960 and 1966 illustrate a dwelling with a garage and a grass-covered backyard on this portion of the Site.      Aerial photographs from 1934 and 1954 illustrate a dwelling with a grass-covered backyard on this portion of the Site.  |



| Year   | Name of<br>Owner                    | Description of Property<br>Use   | Property Use                                   | Other Observations from<br>Aerial Photographs, Fire<br>Insurance Plans, Etc.   |
|--|-------------------------------------|--|--|--|
|  |                                     |  |  | <ul> <li>A Fire Insurance Plan from 1932 illustrates a dwelling on this portion of the Site.</li> <li>A topographic map from 1938 illustrates one building on this portion of the Site.</li> </ul> |
| January 26,<br>1922 to<br>November<br>29, 1922 | Arthur J Rose,<br>Maurine F<br>Rose | This portion of the Phase<br>One Property was<br>occupied by a dwelling.   | Residential                                    | There were no readily available visual aids for the Phase One Property for this time period.   |
| July 29,<br>1910 to<br>January 26,<br>1922     | Frank A Rose                        | This portion of the Phase<br>One Property was<br>occupied by a dwelling  | Residential                                    | There were no readily available visual aids for the Phase One Property for this time period.   |
| November<br>15, 1881 to<br>July 29,<br>1910    | George<br>Coggins                   | This portion of the Phase<br>One Property was<br>occupied by a dwelling  | Residential                                    | A topographic map from<br>1906 illustrates one<br>building on this portion<br>of the Site.   |
| January 22,<br>1836 to<br>November<br>15, 1881 | Chippawa<br>Family Church           | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed as residential use lands. | Residential<br>and<br>Agricultural or<br>Other | There were no readily available visual aids for the Phase One Property for this time period.   |
| Up to<br>January 22,<br>1836                   | Crown                               | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed as residential use lands. | Residential<br>and<br>Agricultural or<br>Other | There were no readily available visual aids for the Phase One Property for this time period.   |

# 3791 and 3815 Portage Road [PIN 64279-0323]:

| Year  | Name of<br>Owner                                | Description of Property<br>Use   | Property Use | Other Observations from<br>Aerial Photographs, Fire<br>Insurance Plans, Etc.   |
|---|---|--|--------------|--|
| October 29,<br>2020 to<br>Present           | 5259<br>Dorchester<br>Road (Niagara)<br>Limited | This portion of the Phase<br>One Property was<br>occupied by two [2]<br>apartment buildings. | Residential  | An aerial photograph<br>from 2023 illustrates this<br>portion of the Site as<br>observed during our site<br>reconnaissance.  |
| March 30,<br>1984 to<br>October 29,<br>2020 | 581844 Ontario<br>Inc.                          | This portion of the Phase<br>One Property was<br>occupied by two [2]<br>apartment buildings. | Residential  | <ul> <li>Aerial photographs from 1989, 1994, 2002, 2004, 2010 and 2015 illustrate this portion of the Site as observed during our site reconnaissance.</li> <li>A topographic map from 1996 illustrates this portion of the Site as a developed area.</li> </ul> |



| Year  | Name of<br>Owner   | Description of Property<br>Use   | Property Use                   | Other Observations from<br>Aerial Photographs, Fire<br>Insurance Plans, Etc.   |
|---|--|--|--------------------------------|--|
| February 21,<br>1974 to<br>March 30,<br>1984    | Remex Trading<br>and<br>Investments<br>Ltd.  | This portion of the Phase<br>One Property was<br>occupied by two [2]<br>apartment buildings.   | Residential                    | <ul> <li>Aerial photographs from<br/>1978 and 1983 illustrate<br/>this portion of the Site<br/>as observed during our<br/>site reconnaissance.</li> <li>A topographic map from<br/>1979 illustrates this<br/>portion of the Site as a<br/>developed area.</li> </ul>   |
| December<br>18, 1968 to<br>February 21,<br>1974 | Joseph Pawlaczyk, Stanley Gugala, Stanley Kozlowski, Stanley Haidasz, Frank Spivak | This portion of the Phase<br>One Property was<br>converted from<br>agricultural lands to<br>residential use lands<br>circa 1966 to 1968. | Residential or<br>Agricultural | Aerial photographs from<br>1968 and 1971 illustrate<br>this portion of the Site<br>as observed during our<br>site reconnaissance.  |
| December<br>29, 1967 to<br>December<br>18, 1968 | Karl<br>Lindentrom,<br>Hilga<br>Lindentrom   | This portion of the Phase One Property was converted from agricultural lands to residential use lands circa 1966 to 1968.                | Residential or<br>Agricultural | There were no readily available visual aids for the Phase One Property for this time period.   |
| October 25,<br>1966 to<br>December<br>29, 1967  | Jacob Lepp,<br>Tina Lepp   | This portion of the Phase One Property was converted from agricultural lands to residential use lands circa 1966 to 1968.                | Residential or<br>Agricultural | An aerial photograph<br>from 1966 illustrates an<br>apartment building on<br>this portion of the Site.   |
| February 21,<br>1958 to<br>October 25,<br>1966  | Reier Realty<br>Developments<br>Inc.   | This portion of the Phase One Property was converted from agricultural lands to residential use lands circa 1966 to 1968.                | Residential or<br>Agricultural | An aerial photograph<br>from 1960 illustrates two<br>[2] greenhouses and<br>two [2] sheds on this<br>portion of the Site.  |
| November<br>29, 1922 to<br>February 21,<br>1958 | Allan J Emmett   | This portion of the Phase<br>One Property was<br>occupied by<br>greenhouses, sheds and<br>outhouses on agricultural<br>lands.            | Agricultural                   | <ul> <li>An aerial photograph from 1954 illustrates two [2] greenhouses, two [2] sheds, and an outhouse on this portion of the Site.</li> <li>An aerial photograph from 1934 illustrates three [3] sheds and four [4] outhouses on this portion of the Site.</li> <li>A Fire Insurance Plan from 1932 illustrates three [3] sheds and four [4] outhouses on this portion of the Site.</li> <li>A topographic map from 1938 illustrates two [2] buildings on this portion of the Site.</li> </ul> |



| Year   | Name of<br>Owner                    | Description of Property<br>Use   | Property Use | Other Observations from<br>Aerial Photographs, Fire<br>Insurance Plans, Etc.                      |
|--|-------------------------------------|--|--------------|---|
| July 29,<br>1910 to<br>January 26,<br>1922     | Arthur J Rose,<br>Maurine F<br>Rose | This portion of the Phase<br>One Property was<br>comprised of agricultural<br>lands.   | Agricultural | There were no readily available visual aids for the Phase One Property for this time period.      |
| November<br>15, 1881 to<br>July 29,<br>1910    | Frank A Rose                        | This portion of the Phase<br>One Property was<br>comprised of agricultural<br>lands.   | Agricultural | A topographic map from<br>1906 illustrates a small<br>outbuilding on this<br>portion of the Site. |
| January 22,<br>1836 to<br>November<br>15, 1881 | George<br>Coggins                   | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed on agricultural land. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period.      |
| Up to<br>January 22,<br>1836                   | Chippawa<br>Family Church           | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed on agricultural land. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period.      |
| January 26,<br>1922 to<br>November<br>29, 1922 | Crown                               | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed on agricultural land. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period.      |

A copy of the title search is included in Appendix 'B' for reference

### 4(a)V ENVIRONMENTAL REPORTS

SOIL-MAT ENGINEERS contacted Julie Hannah, the Senior Manager of Current Planning for the City of Niagara Falls, to request a copy of previous environmental reports for the Site that may be on file with the City. According to Ms. Hannah, no reports were filed with the City.

In addition, a search of the MOE's Brownfields Environmental Site Registry did not reveal a previous Phase One ESA that may have been undertaken on the Site.

Our e-mail correspondence with the City is included in Appendix 'C' of this Report for reference.

## 4(a)VI HISTORICAL SITE USE AND CONDITIONS/PAST LAND USES

The Vernon City Directory series were reviewed dating back to 1900 [the earliest available directory for the Site and surrounding area] to establish the general historical land use on and in the immediate vicinity of the Site. It is noted that the 2014 directory is the most recent readily available directory for the Site and surrounding area.

A summary of SOIL-MAT ENGINEERS' findings for the Site is provided below:



## 3777 Portage Road:

| Occupant   | Years Occupied                     |
|------------|------------------------------------|
| No Return  | 1+ year[s] [2014 only year listed] |
| Collins R  | 31+ years [1970, 1980 – 2010]      |
| Bearman N  | 1+ year[s] [1975 only year listed] |
| Not listed | 70+ years [1900 – 1970]            |

## 3787 Portage Road:

| Occupant                  | Years Occupied                     |
|---------------------------|------------------------------------|
| Tremar Jewellers          | 4+ years [2010 – 2014]             |
| Italian Vice Consulate    | 10+ years [2000 – 2010]            |
| Farazzi Sebastiano Dr     | 1+ year[s] [2000 only year listed] |
| T E Whitehead             | 1+ year[s] [1995 only year listed] |
| Niagara's Bridal Classics | 1+ year[s] [1990 only year listed] |
| Saracino A                | 20+ years [1970 - 1990]            |
| Not listed                | 70+ years [1900 – 1970]            |

## 3791 Portage Road:

| Occupant                  | Years Occupied          |  |
|---------------------------|-------------------------|--|
| Colborne Court Apartments | 44+ years [1970 – 2014] |  |
| Not listed                | 70+ years [1900 – 1970] |  |

## 3815 Portage Road:

| Occupant                  | Years Occupied          |
|---------------------------|-------------------------|
| Colborne Court Apartments | 44+ years [1970 – 2014] |
| Not listed                | 70+ years [1900 – 1970] |

The directories do not list any current or past occupant of the Site that should be considered a potentially contaminating activity that may result in an area of potential environmental concern on the Site.

A summary of the historical occupants of interest on the adjoining and/or nearby properties is listed in table format below:

| Location   | Property<br>Use | Occupant                      | Years Occupied             |
|--|-----------------|-------------------------------|----------------------------|
| 6161 Thorold Stone Road: Located ~ 235   | Commercial      | Fairlie's<br>Garage           | 27+ years [1940 –<br>1967] |
| metres south-southeast of the Site [Down-gradient]                                     | Commercial      | Fairlie<br>Service<br>Station | 5+ years [1934 –<br>1939]  |
| 6225 Thorold Stone Road: Located ~ 220<br>metres south of the Site<br>[Trans-gradient] | Commercial      | Andres<br>Cleaners            | 4+ years [2000 –<br>2004]  |
| 6271 Thorold Stone Road: Located ~ 235<br>metres south of the Site<br>[Trans-gradient] | Commercial      | Generous<br>Motors Ltd.       | 5+ years [1990 –<br>1995]  |



| Location   | Property<br>Use | Occupant                                | Years Occupied                        |
|--|-----------------|---|---------------------------------------|
|  | Commercial      | Gale's Gas<br>Bar                       | 43+ years [1971 –<br>2014]            |
|  | Commercial      | A+D Service<br>Centre                   | 18+ years [1984 –<br>2002]            |
| 6331 Thorold Stone Road: Located ~ 235                                     | Commercial      | White's VC<br>Auto Service<br>Ltd.      | 23+ years [1978 –<br>2001]            |
| metres south-southwest of the Site [Trans-gradient]                        | Commercial      | BP Service<br>Station                   | 7+ years [1962 –<br>1969]             |
| [Trans-gradient]   | Commercial      | Reginald<br>Oakes<br>Service<br>Station | 4+ years [1957 –<br>1961]             |
|  | Commercial      | Johnny's<br>Service<br>Station          | 3+ years [1953 –<br>1956]             |
|  | Commercial      | T & T Dry<br>Cleaners                   | 1+ year[s] [1995<br>only year listed] |
|  | Commercial      | The Photo<br>Shop                       | 10+ years [1985 –<br>1995]            |
| 3643 Portage Road: Located ~ 140 metres                                    | Commercial      | One Hour<br>Dry Cleaners                | 5+ years [1989 –<br>1994]             |
| north-northwest of the Site [Trans-gradient]                               | Commercial      | Vanity Dry<br>Cleaners                  | 5+ years [1983 –<br>1988]             |
|  | Commercial      | BJs Laundromat & Dry Cleaning Depot     | 5+ years [1977 –<br>1982]             |
|  | Commercial      | Sicard Shell<br>Ltd.                    | 1+ year[s] [1990<br>only year listed] |
| 3645 Portage Road: Located ~ 180 metres                                    | Commercial      | Town &<br>Country Shell                 | 15+ years [1970 –<br>1985]            |
| north of the Site [Trans-gradient]   | Commercial      | Olsen's Shell                           | 1+ year[s] [1965<br>only year listed] |
|  | Commercial      | Elsie's<br>Service<br>Station           | 1+ year[s] [1960<br>only year listed] |
| 3681 Portage Road: Located ~ 150 metres north of the Site [Trans-gradient] | Commercial      | P & R<br>Graphics                       | 1+ year[s] [1995<br>only year listed] |

With respect to the operations identified above, although PCAs have occurred on many of these properties, given the location of these properties to the Site with respect to the inferred groundwater flow direction and the distance between the property and the Site, the operations carried out on the properties [listed above] are not considered PCAs likely to cause an APEC on the Site.

With the exception of the above, the directories do not list any current or past occupant of the adjacent lands that should be considered a potential environmental liability to the Site.



## 4(b) Environmental Source Information

- 1. National Pollutant Release Inventory: No records were found for the Site or properties within the Phase One Study Area.
- 2. A review of the Ministry of Environment and Energy's "Ontario Inventory of PCB Storage Sites", October, 1991, revealed the following Sites:

| Company                      | Site Number | Address                 | Major/Minor<br>Site | Distance to<br>Site |
|------------------------------|-------------|-------------------------|---------------------|---------------------|
| ABC Rail Ltd.                | 20386A201   | Carroll Avenue          | Minor               | 0.65m SSE           |
| Abrasives Canada             | 20366A202   | 3807 Stanley Avenue     | Major               | 0.86km ENE          |
| City Of Niagara Falls Canada | 20386A088   | 3200 Stanley Avenue N   | Minor               | 1.40km NE           |
| Niagara Industrial Mall #2   | 20388A357   | 5900 Thorold Stone Road | Minor               | 0.56km SE           |

With respect to the properties listed above, given the location of the properties to the Site with respect to the inferred groundwater flow direction [down-gradient] and the distance between the properties and the Site, the storage of PCBs on these properties is not considered a PCA likely to cause an APEC on the Site.

- 3. Environmental Compliance Approvals, Permit to Take Water, Certificate of Property Use: No records were found for the Site.
- 4. Coal Gasification Plants: No records were found for the Site or properties within the Phase One Study Area.
- 5. The Ministry of Environment's Freedom of Information and Protection of Privacy Office was contacted to determine if any spills have been reported in the area of the Site, if any buried tanks are recorded to be on-site, or if there are any orders and/or notices on file outstanding against the Owner of the Site. Although there are records for the Site, the records do not indicate any spills have been reported in the area of the Site, that no buried tanks are recorded to be on-site, and that there are no orders and/or notices on file outstanding against the Owner of the Site. As such, an adverse environmental impact to the Site from the information provided on these records are considered remote

SOIL-MAT ENGINEERS' MOE database search results is attached in Appendix 'D' for reference.

- 6. Waste Management Records: No records were found for the Site or adjacent properties.
- 7. Reports Submitted to the MOE: No records were found for the Site or adjacent properties.

Retail Fuel Storage Tanks: SOIL-MAT ENGINEERS contacted the T.S.S.A. to undertake a search of the Site and neighbouring properties for the registered presence of any underground storage tanks.

The T.S.S.A. has a record of the following:



• 6331 Thorold Stone Road. There are records of three [3] active liquid fuel tanks, four [4] inactive liquid fuel tanks, an active gasoline service station, an expired gasoline service station, and a cylinder exchange located approximately 235 metres south-southwest [trans-gradient] from the Site. Given the location of this property to the Site with respect to the inferred ground water flow direction and the distance between this property and the Site, an adverse environmental impact to the Site from this property is considered remote.

It is however noted that the T.S.S.A. does not have records of USTs installed prior to 1987. In addition, "private use" USTs were not registered with the agency until 1990, and even then many owners of "private use" USTs do not register the tanks with T.S.S.A.

Our e-mail correspondence with the T.S.S.A is included in Appendix 'E' of this Report for reference.

- 8. Notices and Instruments Posted to the MOE Registry: No records were found for the Site.
- 9. Identification of Areas of Natural Significance [Ministry of Natural Resources]: No records were found for area(s) of natural significance on the Site or adjacent properties.
- 10. Landfill Information Maintained by the MOE: A review of the <u>Ministry of Environment and Energy's</u> "Waste Disposal Site Inventory", June 1991, did not reveal any active landfills site within a 2km radius of the Site. However, one record of an inactive landfill site was found for properties located within a 2km radius of the Site.

A summary of the landfill properties is provided below in table format:

| MOE Site No. | Municipality  | Location          | Date<br>Closed | Class | Distance to<br>Site |
|--------------|---------------|-------------------|----------------|-------|---------------------|
| X 8040       | Niagara Falls | Fairview Cemetery | 1925           | NP    | 1.56km SE           |

With respect to the inactive waste disposal site, class 'NP' sites are registered as having no potential for impact on humans or the environment. Therefore, this inactive landfill site is not considered a PCA likely to cause an APEC on the Site.

It is noted that although the waste disposal site inventory is considered a comprehensive document not all of the inactive landfill sites are listed in the inventory.

In addition, an Industrial Manufactured Gas Plant was in operation approximately 1.50 km east-southeast from the Site. Given the location of this property to the Site with respect to the inferred ground water flow direction [down-gradient] and the distance between this property and the Site an adverse environmental impact to the Site from this property is considered remote.

With the exception of the above, no Municipal Coal Gasification Plants or Coal Tar Distillation Plants were in operation in the area.



- 11. EcoLog ERIS Database Search: A review of historical records and regulatory agency databases was completed for the Site and lands located within 250 metres from the boundaries of the Phase One Property. The report includes information from the following sources:
  - Abandoned Aggregate Inventory
  - Aggregate Inventory
  - Borehole
  - Certificates of Approval
  - Environmental Registry
  - ERIS Historical Searches
  - Fuel Storage Tanks
  - Ontario Regulation 347 Waste Generators Summary
  - Private and Retail Fuel Storage Tanks
  - Record of Site Conditions
  - Ontario Spills
  - Water Well Information Systems

The EcoLog ERIS database search report revealed limited PCAs on nearby properties, including the following:

3639 Portage Road – the EcoLog ERIS database revealed the following:

Six [6] records of the Pesticide Register.

3645 Portage Road – the EcoLog ERIS database revealed the following:

- One record of a delisted fuel tank, and;
- One record of a private and retail fuel storage tank.

3701 Portage Road – the EcoLog ERIS database revealed the following:

• Five [5] records of the Pesticide Register.

3703 Portage Road – the EcoLog ERIS database revealed the following:

One record of waste generation.

3714 Portage Road – the EcoLog ERIS database revealed the following:

One record of waste generation.

3741 Portage Road – the EcoLog ERIS database revealed the following:

Two [2] records of the Pesticide Register.

3747 Portage Road – the EcoLog ERIS database revealed the following:

One record of the Scott's Manufacturing Directory for Digital and Other Printing.

3874 Portage Road – the EcoLog ERIS database revealed the following:

One record of waste generation.

3910 St. James Avenue – the EcoLog ERIS database revealed the following:

One record of waste generation.

6161 Thorold Stone Road – the EcoLog ERIS database revealed the following:

- Six [6] records of the Pesticide Register;
- One record of an Ontario Spill, and;
- Six [6] records of waste generation.



6271 Thorold Stone Road – the EcoLog ERIS database revealed the following:

Seven [7] records of waste generation.

With respect to 3741 and 3747 Portage Road listed above, given the location of the properties to the Site with respect to the inferred groundwater flow direction [both trans-gradient] and the distance between the property and the Site [25 metres north for both properties], the operations conducted on these properties are considered PCAs likely to cause an APEC on the Site.

With the exception of the above, given the location of the remaining records with respect to the inferred groundwater flow direction as well as the distance between the properties and the Site, an adverse environmental impact to the Site is considered remote.

A copy of the EcoLog ERIS Report is included in Appendix 'F' for reference.

## 4(C) PHYSICAL SETTING SOURCES

1. Aerial Photographs: Aerial photographs from 1934, 1954, 1960, 1966, 1968, 1971, 1978, 1983, 1989, 1994, 2002, 2004, 2010, 2015, and 2023 were available for the Site and surrounding lands and were reviewed by SOIL-MAT ENGINEERS.

A summary of information obtained from the photographs is presented below in table format:

| Aerial Photo<br>Year [Scale] | Site Description  | Description of Adjacent Lands   |
|------------------------------|---|---|
| 1934<br>[1:4,800]            | Nine [9] buildings are present on the Site, including one dwelling on 3787 Portage Road and four [4] outhouses and three [3] sheds on 3791 and 3815 Portage Road. The remainder of the Site is comprised of agricultural land.          | The surrounding lands are comprised agricultural land with residential development to the south and southeast.                            |
|                              | Of note, the 3787 Portage Road dwelling appears as observed during our site reconnaissance.   |   |
| 1954<br>[1:3,275]            | The three [3] sheds and three [3] outhouse on 3791 and 3815 Portage Road were demolished, however two [2] new sheds and two [2] greenhouses are present on this portion of the Site. One building is also present on 3777 Portage Road. | There is further residential development adjacent to the Site, as well as to the west and northeast of the Site.                          |
|                              | Of note, the 3777 Portage Road dwelling appears as observed during our site reconnaissance.   |   |
| 1960<br>[1:3,025]            | The outhouse on the eastern portion of 3791 and 3815 Portage Road was demolished. In addition, 3777 and 3787 Portage Road have their own respective garages.  | There is commercial development to the north, as well as some commercial redevelopment along Thorold Stone Road to the south of the Site. |



| Aerial Photo<br>Year [Scale] | Site Description   | Description of Adjacent Lands   |
|------------------------------|--|---|
| 1966<br>[1:3,700]            | The remaining greenhouses and sheds were demolished on 3791 and 3815 Portage Road. In addition, an apartment building is present at 3815 Portage Road on the southern portion of the Site.   | There are no significant changes to the surrounding lands.  |
| 1968<br>[1:2,925]            | The majority of 3791 and 3815 Portage Road was covered with an asphaltic-concrete covered parking lot, with the addition of grass-covered areas.  Of note, 3791 and 3815 Portage Road appear as observed during our site reconnaissance. | There are no significant changes to the surrounding lands.  |
| 1971<br>[1:2,625]            | There are no significant changes to the Site.  | There are no significant changes to the surrounding lands.  |
| 1978<br>[1:2,925]            | With the exception of the presence of a large shed at 3787 Portage Road, there are no significant changes to the Site.   | There is further residential development to the far east of the Site, as well as commercial redevelopment along Thorold Stone Road to the south, and to the north along Portage Road. |
| 1983<br>[1:2,925]            | There are no significant changes to the Site.  | With the exception of a residential apartment building present southeast of the Site, there are no significant changes to the surrounding lands.                                      |
| 1989<br>[1:2,925]            | With the exception of the demolition of the large shed and garage at 3787 Portage Road, there are no significant changes to the Site.  | There are no significant changes to the surrounding lands.  |
| 1994<br>[1:2,925]            | The rear yard of 3787 Portage Road has been converted into a gravel-covered parking lot.   | There are no significant changes to the surrounding lands.  |
| 2002<br>[1:3,125]            | There are no significant changes to the Site.  | With the exception of the development of a large commercial plaza east of the Site, there are no significant changes to the surrounding lands.  |
| 2004<br>[1:3,125]            | There are no significant changes to the Site.  | With the exception of the development of a large retirement home southeast of the Site, there are no significant changes to the surrounding lands.                                    |
| 2010<br>[1:3,125]            | There are no significant changes to the Site.  | There are no significant changes to the surrounding lands.  |
| 2015<br>[1:3,125]            | The rear yard of 3777 Portage Road has been converted into a gravel-covered parking lot. In addition, the garage at 3777 Portage Road was demolished.  | There are no significant changes to the surrounding lands.  |
| 2023<br>[1:3,125]            | The gravel-covered parking lot of 3787 Portage Road was converted into an asphaltic-concrete covered parking lot.  | There are no significant changes to the surrounding lands.  |

With respect to the shed, outhouse, greenhouse, and garage structures, these buildings typically do not have basement levels, and as such, are not considered a significant environmental concern at this time in terms of the presence of potential fill material associated with the demolition of the structures.

In addition to the above, information extrapolated from the available aerial photographs revealed the Site has historically been utilised as agricultural lands.



The historical agricultural use on the Site is considered a PCA likely to cause an APEC on the Site.

With the exception of the above, the review of the noted aerial photographs did not reveal any obvious PCAs that would suggest there is a potential environmental liability on the Site.

The aerial photographs are included in Appendix 'G' for reference.

2. Topography, Hydrology, Geology: Readily available topographic maps for the Site and Phase One Study Area were reviewed as part of this Phase One ESA and revealed the following information:

| Map Year<br>[Scale] | Site Description   | Description of Surrounding Lands  |  |
|---------------------|--|---|--|
| 1906<br>[1:63,360]  | There are two [2] buildings illustrated on the Site.   | The Phase One Study Area is comprised primarily of undeveloped lands with some developed areas along Portage Road.                  |  |
| 1938<br>[1:63,360]  | There are three [3] buildings illustrated on the Site.   | The Phase One Study Area is comprised primarily of undeveloped lands with some developed areas along Portage Road.                  |  |
| 1979<br>[1:50,000]  | There are no buildings illustrated on the Site. However, the Site is located within the shaded area of the map which indicates a 'built up' or developed area. | The Phase One Study Area is comprised primarily of developed lands with the exception of orchard lands to the far east of the Site. |  |
| 1996<br>[1:50,000]  | There are no buildings illustrated on the Site. However, the Site is located within the shaded area of the map which indicates a 'built up' or developed area. | The Phase One Study Area is comprised of developed lands.   |  |

With respect to the buildings illustrated on the '3791 and 3815 Portage Road' portion of the Site, it is the opinion of SOIL-MAT ENGINEERS that these buildings were comprised of small sheds and other outbuilding structures that were not likely to have basement levels. As such, the former structures are not considered a significant environmental concern at this time in terms of the presence of potential fill material associated with the demolition of the structures.

With the exception of the above, the review of the topographic maps did not reveal any PCAs that are considered likely to cause an APEC on the Site.

A copy of the topographic maps is included in Appendix 'H' for reference.

In addition, a review of the Ministry of Northern Development and Mine's "Quaternary Geology of the Niagara Area, Southern Ontario Sheet Map M2496" and the "Paleozoic Geology of the Niagara Area, Southern Ontario Sheet Map M2344", revealed the Site to be underlain by glaciolacustrine deposits of nearshore and deltaic sand and silt, in turn, underlain by Lower Silurian Lockport Formation Dolostone bedrock. The depth to the groundwater table is anticipated to be approximately 6.3 metres below the ground surface elevation based on information obtained from a previous work in the area.

The topography of the Site is relatively flat and level with surface water being directed towards the two [2] catch basins at the eastern portion of the Site and to the east towards Portage Road.



Regional groundwater flow is expected to the east towards the Niagara River, and ultimately, Lake Ontario.

- 3. Fill Materials: The reconnaissance of the Site did not reveal any obvious visual evidence of suspected fill material on the Site.
- 4. Water Bodies and Areas of Natural Significance: Surface water was not encountered on the Phase One Property or on properties located within the Phase One Study Area. In addition, no areas of natural significance were identified on the Phase One Property or within the Phase One Study Area.
- 5. Well Records: The reconnaissance of the Site did not reveal any obvious visual evidence of a suspected groundwater well or cistern.

A review of the MOE's water well records did not reveal any potable groundwater wells within the Phase One Study Area. However, one groundwater monitoring well is reportedly located within the Phase One Study Area. The monitoring well is reportedly located 80 metres from the Site and terminates at a depth of 7.62 metres below the ground surface.

## 4(d) SITE OPERATING RECORDS

- 1. Title of the Information Sheet or Document: Not Available
- 2. Description of Data, Analysis or Findings as the Information Sheet or Document relates to the Phase One Property: Not Available



## 5.0 INTERVIEWS

Mr. Jim Chmiel [the property manager for the Site] accompanied a representative of SOIL-MAT ENGINEERS during the reconnaissance of the Site. In addition, Mr. Angelo Butera [owner of the Site] was contacted for further inquiries. Mr. Chmiel and Mr. Butera offered the following:

- Mr. Butera suspects the buildings on the Site were constructed in the 1970's.
  However, based on the research for this report by means of topographic maps,
  Fire Insurance Plans, and aerial photographs, it is the opinion of SOIL-MAT
  ENGINEERS that the building(s) on each property were constructed as follows:
  - o 3777 Portage Road: circa 1934 to 1954;
  - o 3787 Portage Road: before circa 1906;
  - o 3791 Portage Road: circa 1966 to 1968, and;
  - 3815 Portage Road: circa 1966 to 1968.
- Mr. Butera specified the commercial spaces at 3777 and 3787 Portage Road ceased operations in 2019. Centre Meditation, a meditation centre, operated at 3777 Portage Road on the first floor [it is noted that Bistro Stasha operated here from 2012 to 2019], while an unnamed sandwich shop operated at 3787 Portage Road on the first floor [it is noted that Circle of Health, a health and wellness centre, operated here from 2016 to 2023, which could suggest multiple businesses in the building]. Both businesses were in operation for only six [6] months. For each building, the commercial spaces have remained vacant, but the rest of the space remains residential, and;
- Mr. Chmiel and Mr. Butera confirmed that there are no known underground storage tanks on the Phase One Property.



## **6.0 SITE RECONNAISSANCE**

# 6.0 (a) GENERAL REQUIREMENTS:

| Reporting Requirements              | Soil-Mat Engineers' Details                      |  |
|-------------------------------------|--|--|
| Date and Time of the Reconnaissance | August 23 2023 [10:00am to 11:00am]              |  |
| Weather Conditions                  | The weather conditions did not limit the visual  |  |
| Weather Conditions                  | observations of the Site.                        |  |
| Duration of Site Visit              | ~1.0 hour  |  |
| Enhanced Investigation Property     | The Site is not considered an Enhanced           |  |
| Enhanced Investigation Property     | Investigation property                           |  |
| Field Penragentative                | Mr. Alex Lajkosz [qualifications included in the |  |
| Field Representative                | appendix]  |  |

# 6.0(b) SPECIFIC OBSERVATIONS AT PHASE ONE ESA PROPERTY

| Reporting Requirements  | Soil-Mat Engineers' Details  |
|---|--|
|   | 3777 Portage Road: A $1^1/_2$ -storey mixed residential and former commercial use building, with a basement level, was observed on the northeastern portion of the Site. The building is approximately 115 m² and was reportedly constructed circa 1934 to 1954. |
| Description of Structures and Other Improvements                    | 3787 Portage Road: A two-storey mixed residential and former commercial use building, with a basement level, was observed on the eastern portion of the Site. The building is approximately 105 m² and was reportedly constructed before circa 1906.             |
| improvements  | 3791 Portage Road: A two-storey apartment building, with a basement level, was observed on the western portion of the Site. The building is approximately 710 m <sup>2</sup> and was reportedly constructed circa 1966 to 1968.                                  |
|   | 3815 Portage Road: A two-storey apartment building, with a basement level, was observed on the southern portion of the Site. The building is approximately 735 m² and was reportedly constructed circa 1966 to 1968.   |
| Description of the Number, Age and Depth of Below-Ground Structures | None observed  |
| Details of all tanks (aboveground and underground)                  | None observed  |
| Details of any potable and non-potable water sources                | The Site is serviced with a municipal water supply.  |
| Buried Utilities  | The Site is serviced with hydro, natural gas, water/sewer services, etc. The depths of these service trenches are not anticipated to affect contaminant distribution on the Site.  |
|   | 3777 Portage Road: Access to the building is available via doors at the front [east end], as well as the west end.   |
| Existing Buildings: Exit/Entry Points                               | 3787 Portage Road: Access to the building is available via doors at the front [east end], as well as the west and south ends.  |
|   | 3791 Portage Road: Access to the building is available via doors at the front [east end], as well as the west end.   |
|   | 3815 Portage Road: Access to the building is available via doors at the front [north end], as well as the south end.   |



| Reporting Requirements   | Soil-Mat Engineers' Details   |
|--|---|
| Reporting Requirements   | All the buildings were heated with natural gas furnaces, though   |
| Existing Buildings: Cooling / Heating System   | 3791 and 3815 Portage Road also had electrical heating. In addition, all of the buildings were serviced with central air conditioning, though an additional window-mounted air conditioner was observed at 3777 Portage Road.   |
|  | 3777 Portage Road: A floor drain was observed in the basement of the building.  3787 Portage Road: A floor drain was observed in the  |
| Existing Buildings: Drains, Pits, Sumps,   | basement of the building.   |
| etc.   | 3791 Portage Road: A floor drain was observed in the laundry room and in the mechanical room in the basement of the building.   |
|  | 3815 Portage Road: A floor drain was observed in the laundry room and in the mechanical room in the basement of the building.   |
| Existing Buildings: Details of any unidentified substances                             | None observed   |
| Existing Buildings: Details of Stains,<br>Corrosion on Floors other than from<br>Water | None observed   |
| Details of Former and Current Wells  | None observed   |
| Details of Sewage Works  | The area is serviced with a municipal sewer line.   |
| Details of Ground Surface Cover  | <ul> <li>3777 Portage Road: This portion of the Site was comprised mostly of an asphaltic-concrete covered parking lot and a grass-covered area to the east.</li> <li>3787 Portage Road: This portion of the Site was comprised mostly of a gravel-covered parking lot with a grass-covered area to the northeast.</li> <li>3791 and 3815 Portage Road: This portion of the Site was</li> </ul> |
|  | comprised mostly of an asphaltic-concrete covered parking lot<br>north of the apartment buildings, concrete walkways<br>connecting to the parking lots or between apartments and<br>grass-covered areas covering the remainder of this portion of<br>the Site.  |
| Details of Former or Current Railway Lines   | None observed   |
| Details of Stained Soil, Damaged Vegetation or Pavement                                | None observed   |
| Details of Stressed Vegetation   | None observed   |
| Areas Where Fill and Debris Materials Appear to be Present                             | None observed   |
|  | PCA No.: 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications: associated with the historical agricultural use of the Phase One Property;  |
| PCAs   | PCA No.: 31 – Ink Manufacturing, Processing and Bulk Storage: associated with the former commercial printing business at 3747 Portage Road, and;  |
|  | PCA No.: 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications: associated with the [2] records of the 'pesticide register' at 3741 Portage Road.   |



## 1. Enhanced Investigation Property

| Reporting Requirements   | Soil-Mat Engineers' Details |
|--|-----------------------------|
| Details of the Operations at the Site  | Not Applicable              |
| Hazardous Materials Used/Stored on the Site  | Not Applicable              |
| Products Manufactured on the Site  | Not Applicable              |
| By-Products and Wastes at the Site   | Not Applicable              |
| Raw Materials, including the Handling and Storage                                  | Not Applicable              |
| Details of Drums, Totes, Bins  | Not Applicable              |
| Details of Oil/Water Separators  | Not Applicable              |
| Details of Vehicle and Equipment Maintenance Areas                                 | Not Applicable              |
| Details of Known Spills  | Not Applicable              |
| Details of Liquid Discharge Points   | Not Applicable              |
| Details of Operations at the Site [processing or manufacturing and equipment used] | Not Applicable              |
| Details of Hydraulic Lift Equipment  | Not Applicable              |

## 6.0 (C) WRITTEN DESCRIPTION OF INVESTIGATION

The information gathered during the completion of this Phase One ESA report revealed that the Site was first developed before 1906 as residential use lands. The first readily available visual aid for the Site is a topographic map from 1906 which illustrates the Site as residential use and agricultural lands. Other visual aids, including aerial photographs from 1934, 1954, 1960, 1966, 1968, 1971, 1978, 1983, 1989, 1994, 2002, 2004, 2010, 2015, and 2023, topographic maps from 1938, 1979, and 1996, and Fire Insurance Plans from 1932 and 1965 confirm the development timeline above.

The Phase One research revealed one potentially contaminating activity [PCA] on the Phase One Property, including the following:

• Information extrapolated from available aerial photographs revealed the Phase One Property was formerly utilised as agricultural lands.

The neighbouring and nearby lands are comprised of a mixture of parklands, residential, commercial, and institutional use lands. The current and historic operations on properties located in the Phase One Study Area revealed two [2] PCAs that are considered likely to cause an area of potential environmental concern [APEC] on the Phase One Property, including the following:

- Information contained in an EcoLog ERIS database search report revealed that a
  commercial printing business maintained operations at 3747 Portage Road from
  1982 until circa 2012. This property is located approximately 25 metres north
  [trans-gradient] of the Phase One Property, and;
- Information contained in an EcoLog ERIS database search report revealed two [2] records in a 'pesticide register' for the property at 3741 Portage Road, which is located approximately 25 metres north [trans-gradient] of the Phase One Property.



#### 7.0 REVIEW AND EVALUATION OF INFORMATION

- (i) Current and Past Uses: SOIL-MAT ENGINEERS' Table of Current and Past Uses is included in Appendix 'I' of this Report.
- (ii) Potential Contaminating Activity: One PCA was identified on the Site and two [2] PCAs were identified in the Phase One Study Area that are considered likely to cause an APEC on the Site, including the following:

PCA No.: 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications: associated with the historical agricultural use of the Phase One Property;

PCA No.: 31 – Ink Manufacturing, Processing and Bulk Storage: associated with the former commercial printing business at 3747 Portage Road, and;

PCA No.: 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications: associated with the [2] records of the 'pesticide register' at 3741 Portage Road.

(iii) Areas of Potential Environmental Concern: SOIL-MAT ENGINEERS' APEC table is presented below:

| Area of<br>Potential<br>Environmental<br>Concern | Location of Area<br>of Potential<br>Environmental<br>Concern on<br>Phase One<br>Property | Potentially<br>Contaminating<br>Activity   | Locations of<br>PCA (on-<br>site or off-<br>site) | Contaminants of<br>Potential<br>Concern | Media Potentially<br>Impacted<br>(Groundwater, soil<br>and/or sediment) |
|--|--|--|---|---|---|
| APEC #1  | Throughout the grass-covered areas of the Phase One Property                             | 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications [PCA A] | On-Site   | OCs                                     | Soil  |
| APEC #2  | The northeastern limit of the Phase One Property.  | 31. Ink Manufacturing, Processing and Bulk Storage [PCA B]   | Off-Site  | Metals, PHCs,<br>BTEX, and VOCs         | Soil and<br>Groundwater   |
| APEC #3  | The northeastern limit of the Phase One Property.  | 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications [PCA C] | Off-Site  | OCs, metals<br>[including<br>hydrides]  | Soil and<br>Groundwater   |





| Area of<br>Potential<br>Environmental<br>Concern   | Location of Area of Potential Environmental Concern on Phase One Property | Potentially<br>Contaminating<br>Activity | Locations of<br>PCA (on-<br>site or off-<br>site) | Contaminants of<br>Potential<br>Concern | Media Potentially<br>Impacted<br>(Groundwater, soil<br>and/or sediment) |
|--|---|--|---|---|---|
| Notes: PHCs = Petroleum Hydrocarbons, VOCs = Volatile Organic Compounds, BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes, OCs = Organochlorine Pesticides |   |  |   |   |   |

(i) Phase One Conceptual Site Model: SOIL-MAT ENGINEERS' Phase One CSM is included in Appendix 'J' for reference.



## 8.0 CONCLUSIONS

The Phase One Environmental Site Assessment [ESA] conducted for this property consisted of a historical records review, interviews and a reconnaissance of the Phase One Property. Of note, the research and reporting were conducted in accordance with Ontario Regulation 153/04 [as amended] in order to support the future filing of a Record of Site Condition [RSC] for the Phase One Property.

At the time of this Report, the Phase One Property was comprised of three [3] contiguous parcels of land that together form an irregular shaped parcel of land located on the west side of Portage Road, between Colborne Street and St. John Street, in the City of Niagara Falls, Ontario. Specifically, the Phase One Property was comprised of the following parcels of land:

- 3777 Portage Road: This portion of the Phase One Property was occupied by a 1<sup>1</sup>/<sub>2</sub>-storey mixed residential and former commercial use building, with a basement level:
- 3787 Portage Road: This portion of the Phase One Property was occupied by a two-storey mixed residential and former commercial use building, with a basement level, and;
- 3787 and 3815 Portage Road: This portion of the Phase One Property was occupied by two [2] two-storey residential apartment buildings, each with a basement level.

The remainder of the Phase One Property was comprised of a mixture of asphaltic-concrete or gravel covered parking lot areas and grass-covered areas.

The Phase One research revealed one potentially contaminating activity [PCA] on the Phase One Property, including the following:

• Information extrapolated from available aerial photographs revealed the Phase One Property was formerly utilised as agricultural lands.

The neighbouring and nearby lands are comprised of a mixture of parklands, residential, commercial, and institutional use lands. The current and historic operations on properties located in the Phase One Study Area revealed two [2] PCAs that are considered likely to cause an area of potential environmental concern [APEC] on the Phase One Property, including the following:

- Information contained in an EcoLog ERIS database search report revealed that a
  commercial printing business maintained operations at 3747 Portage Road from
  1982 until circa 2012. This property is located approximately 25 metres north
  [trans-gradient] of the Phase One Property, and;
- Information contained in an EcoLog ERIS database search report revealed two [2] records in a 'pesticide register' for the property at 3741 Portage Road, which is located approximately 25 metres north [trans-gradient] of the Phase One Property.



The specific PCA descriptions, and associated APECs, in connection with the identified potential environmental concerns include the following:

| Area of<br>Potential<br>Environmental<br>Concern | Location of Area<br>of Potential<br>Environmental<br>Concern on<br>Phase One<br>Property | Potentially<br>Contaminating<br>Activity   | Locations of<br>PCA (on-<br>site or off-<br>site) | Contaminants of<br>Potential<br>Concern | Media Potentially<br>Impacted<br>(Groundwater, soil<br>and/or sediment) |
|--|--|--|---|---|---|
| APEC #1  | Throughout the<br>grass-covered<br>areas of the<br>Phase One<br>Property                 | 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications [PCA A] | On-Site   | OCs                                     | Soil  |
| APEC #2  | The northeastern limit of the Phase One Property.  | 31. Ink Manufacturing, Processing and Bulk Storage [PCA B]   | Off-Site  | Metals, PHCs,<br>BTEX, and VOCs         | Soil and<br>Groundwater   |
| APEC #3  | The northeastern limit of the Phase One Property.  | 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications [PCA C] | Off-Site  | OCs, metals<br>[including<br>hydrides]  | Soil and<br>Groundwater   |

 $Notes: PHCs = Petroleum\ Hydrocarbons,\ VOCs = Volatile\ Organic\ Compounds,\ BTEX = Benzene,\ Toluene,\ Ethylbenzene,\ and\ Xylenes,\ OCs = Organochlorine\ Pesticides$ 

Based on the findings of the Phase One Environmental Site Assessment, SOIL-MAT ENGINEERS & CONSULTANTS LTD. find the potential of Site contamination to be considered **MEDIUM** and therefore recommend that additional investigations **ARE** required at this time.

To reduce SOIL-MAT ENGINEERS' degree of uncertainty associated with the identified PCAs, and associated APECs, further assessment activities are recommended.

Each potential environmental liability, and our rationale for further assessment activities, is provided in table format on the following page:



| Area of Potential Environmental Concern | Environmental<br>Liability  | Recommendation  | Rationale  |
|---|---|---|--|
| APEC #1                                 | 4. PCA No.: 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications [PCA A] | Advance a series of hand dug test pits throughout the grass-covered areas of the Phase One Property that were formerly utilized as agricultural lands.  The contaminants of potential concern [COPCs] should include OCs. | Assess the potential of adverse impacts to the soil medium as a result of the historical agricultural land use on portions of the Phase One Property.            |
| APEC #2                                 | 5. PCA No.: 31: Ink Manufacturing, Processing and Bulk Storage [PCA B]  | Advance two [2] boreholes, each equipped with a groundwater monitoring well, along the northeastern limit of the Phase One Property.  The COPCs should include Metals, PHCs, BTEX, and VOCs.                              | Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical operations on the nearby '3747 Portage Road' property. |
| APEC #3                                 | 6. PCA No.: 40: Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications [PCA C] | Advance two [2] boreholes, each equipped with a groundwater monitoring well, along the northeastern limit of the Phase One Property.  The COPCs should include OCs.   | Assess the potential of adverse impacts to the soil and groundwater mediums as a result of the historical operations on the nearby '3741 Portage Road' property. |

Although not considered an environmental liability to the Site, given the construction date of the buildings, it is possible that designated substances, such as asbestos containing materials, and ozone depleting substances, may be present in the buildings. As such, it is recommended that a non-intrusive designated substance survey of the buildings be undertaken before any planned demolition activities that may disturb building materials to identify where possible, designated substances that may be present in the buildings.

In addition to the above, this Office should be contacted if a suspected groundwater well is encountered during future construction activities to make arrangements for the water well to be abandoned as per *Ontario Regulation 903 – Water Wells*.



## 9.0 REPORT LIMITATIONS

Achieving the objectives that are stated in this report has required SOIL-MAT ENGINEERS to derive conclusions based upon the best and most recent information currently available to SOIL-MAT ENGINEERS. No investigative method can completely eliminate the possibility of obtaining partially imprecise information. SOIL-MAT ENGINEERS has expressed professional judgement in gathering and analysing the information obtained and in the formulation of its conclusions.

Information in this report was obtained from sources deemed to be reliable, however, no representation or warranty is made as to the accuracy of this information. To the best of SOIL-MAT ENGINEERS' knowledge, the information gathered from outside sources contained in this report on which SOIL-MAT ENGINEERS has formulated its opinions and conclusions, are both true and correct. SOIL-MAT ENGINEERS assumes no responsibility for any misrepresentation of facts gathered from outside sources.

This report was prepared to assess and document evidence of potential environmental contamination, and not to judge the acceptability of the risks associated with such environmental contamination. Much of the information gathered for this report is only accurate at the time of collection and a change in the Site conditions may alter the interpretation of SOIL-MAT ENGINEERS' findings. Furthermore, the reader should note that the Site reconnaissance described in this report was an environmental assessment of the Site, not a regulatory compliance or an environmental audit of the Site.

SOIL-MAT ENGINEERS & CONSULTANTS LTD. prepared this Report for the account of the REGENT NORTH PROPERTIES INC. The material in it reflects SOIL-MAT ENGINEERS' best judgement in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. SOIL-MAT ENGINEERS accepts no responsibility for damages, if any suffered by any third party as a result of decisions made or actions based on this report.

S. R. SEARS



We trust that this Phase One Environmental Site Assessment is satisfactory for your purposes. Please feel free to contact the undersigned if you have any questions.

Sincerely,

SOIL-MAT ENGINEERS & CONSULTANTS LTD.

Alex Lajkosz, B.Sc.

**Environmental Technician** 

Keith Gleadall, B.A., EA Dipl. Environmental Manager

Stephen R. Sears, B. Eng. Mgmt., P. Eng., QP<sub>ESA</sub>

Review Engineer

Distribution: REGENT NORTH PROPERTIES INC. [2]

Enclosures: Appendix 'A' Site Plan Drawings
Appendix 'B' Chain of Title

Appendix 'C' City of Niagara Falls Correspondence

Appendix 'D' MOE Database Search Results
Appendix 'E' T.S.S.A. Correspondence

Appendix 'F' Ecolog ERIS Report
Appendix 'G' Aerial Photographs

Appendix 'G' Aerial Photographs
Appendix 'H' Topographic Maps
Appendix 'I' Table of Current and Past Uses

Appendix 'J' Phase One Conceptual Site Model

Appendix 'K' Site Photographs

Appendix 'L' Qualifications of Assessors



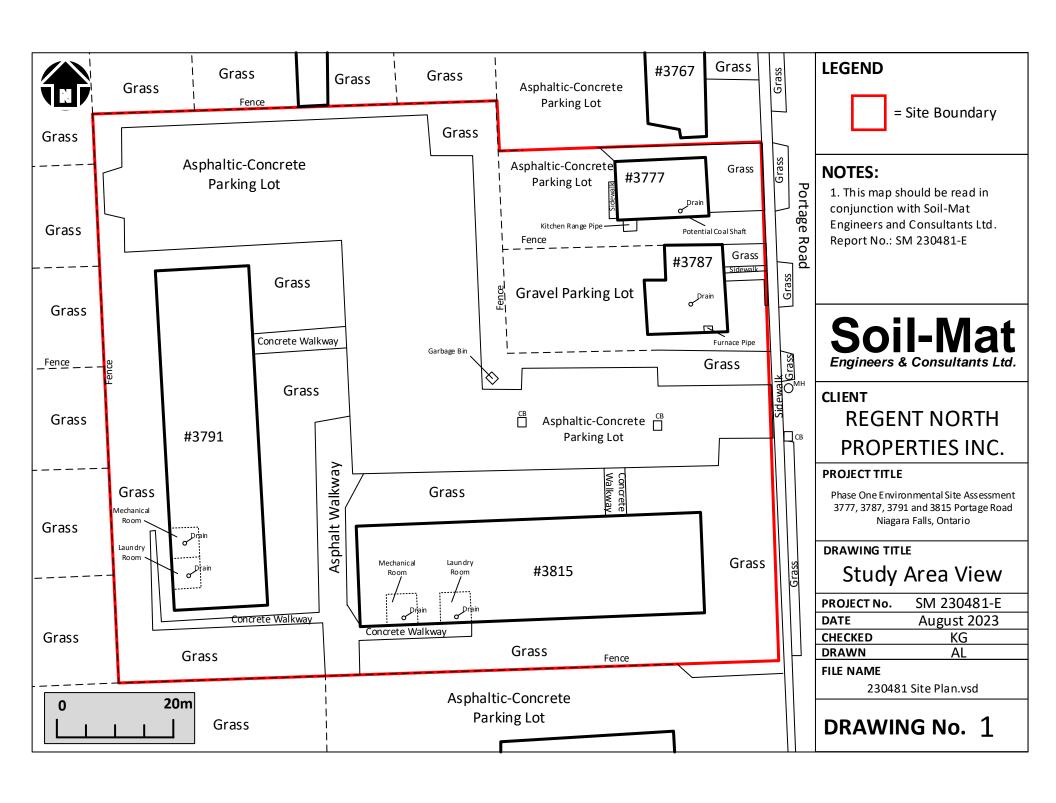
## Appendix 'A'

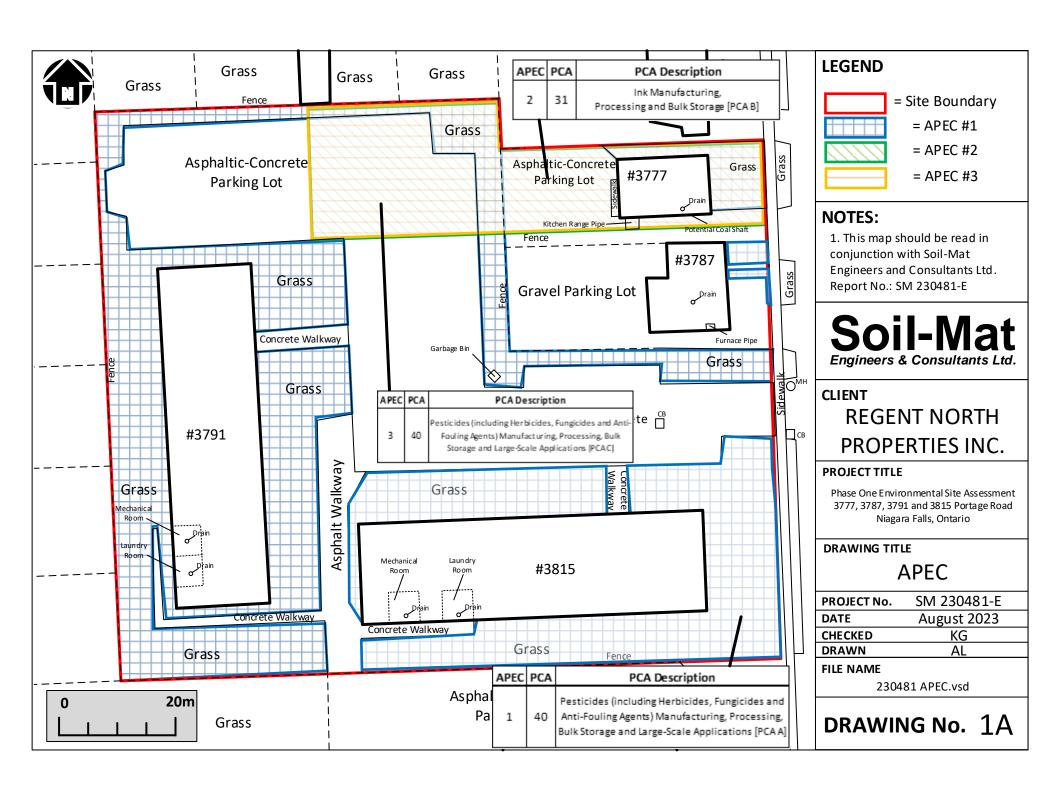
1. Drawing No.: 1.: Site Plan;

2. Drawing No.: 1A.: APECs;

3. Drawing No.: 2: Study Area View, and;

4. Drawing No.: 3: Site Location.







#### **LEGEND**



= Site Boundary

### **NOTES:**

- 1. This map should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230481-E
- 2. Base map provided by: © 2023 Google

## **Soil-Mat**

Engineers & Consultants Ltd.

#### **CLIENT**

**REGENT NORTH** PROPERTIES INC.

#### PROJECT TITLE

Phase One Environmental Site Assessment 3777, 3787, 3791 and 3815 Portage Road Niagara Falls, Ontario

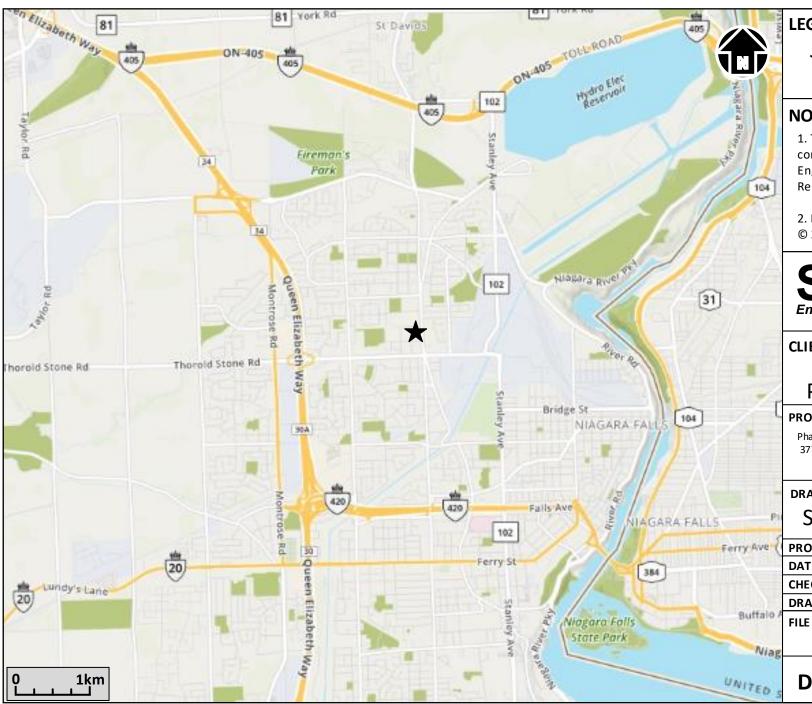
#### **DRAWING TITLE**

## Study Area View

| PROJECT No. | SM 230481-E |
|-------------|-------------|
| DATE        | August 2023 |
| CHECKED     | KG          |
| DRAWN       | AL          |
| THE NAME    |             |

230481 Site Plan 2.vsd

DRAWING No. 2



### **LEGEND**



= Site Location

#### **NOTES:**

- 1. This map should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230481-E
- 2. Base map provided by:© 2023 MapQuest

## Soil-Mat Engineers & Consultants Ltd.

# REGENT NORTH PROPERTIES INC.

#### **PROJECT TITLE**

Phase One Environmental Site Assessment 3777, 3787, 3791 and 3815 Portage Road Niagara Falls, Ontario

#### DRAWING TITLE

## Site Location Plan

| PROJECT No. | SM 230481-E |
|-------------|-------------|
| DATE        | August 2023 |
| CHECKED     | KG          |
| DRAWN       | AL          |
|             |             |

#### **FILE NAME**

230481 Site Location.vsd

DRAWING No. 3



### Appendix 'B'

1. Title Search Documents



64279-0337 (LT)

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

PAGE 1 OF 2
PREPARED FOR Alex
ON 2023/08/21 AT 15:57:01

PIN CREATION DATE:

1999/07/19

**ONLAND** 

PROPERTY DESCRIPTION:

LT 21 PL 59 STAMFORD ; NIAGARA FALLS

RECENTLY:

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE

FIRST CONVERSION FROM BOOK

LT CONVERSION QUALIFIED

OWNERS' NAMES 5259 DORCHESTER ROAD (NIAGARA) LIMITED <u>CAPACITY</u> <u>SHARE</u>

ROWN

| REG. NUM.  | DATE          | INSTRUMENT TYPE       | AMOUNT                    | PARTIES FROM                                     | PARTIES TO                                   | CERT/<br>CHKD |
|------------|---------------|-----------------------|---------------------------|--|--|---------------|
| **EFFECTIV | E 2000/07/29  | THE NOTATION OF THE   | BLOCK IMPLEMENTATION DAT  | E" OF 1999/07/19 ON THIS PIN**                   |  |               |
| **WAS REPL | ACED WITH THE | "PIN CREATION DATE"   | OF 1999/07/19**           |  |  |               |
| ** PRINTOU | I INCLUDES AL | L DOCUMENT TYPES AND  | DELETED INSTRUMENTS SINC  | E 1999/07/16 **                                  |  |               |
| **SUBJECT, | ON FIRST REG  | STRATION UNDER THE .  | LAND TITLES ACT, TO       |  |  |               |
| **         | SUBSECTION 4  | 4(1) OF THE LAND TIT. | LES ACT, EXCEPT PARAGRAPH | 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * |  |               |
| **         | AND ESCHEATS  | OR FORFEITURE TO TH   | E CROWN.                  |  |  |               |
| **         | THE RIGHTS O  | F ANY PERSON WHO WOU. | LD, BUT FOR THE LAND TITL | ES ACT, BE ENTITLED TO THE LAND OR ANY PART OF   |  |               |
| **         | IT THROUGH L  | ENGTH OF ADVERSE POS. | SESSION, PRESCRIPTION, MI | SDESCRIPTION OR BOUNDARIES SETTLED BY            |  |               |
| **         | CONVENTION.   |                       |                           |  |  |               |
| **         | ANY LEASE TO  | WHICH THE SUBSECTION  | N 70(2) OF THE REGISTRY A | CT APPLIES.                                      |  |               |
| **DATE OF  | ONVERSION TO  | LAND TITLES: 1999/0   | 7/19 **                   |  |  |               |
| RO391919   | 1982/06/29    | TRANSFER              | *** (                     | COMPLETELY DELETED ***                           |  |               |
|            |               |                       |                           |  | COLLINS, RITA BERTHA                         |               |
| SN338732   | 2012/02/24    | TRANSMISSION-LAND     |                           | COMPLETELY DELETED ***                           | EODDEG GLAIDE                                |               |
|            |               |                       | COLLI                     | NS, RITA BERTHA                                  | FORBES, CLAIRE COLLINS, RITA BERTHA - ESTATE |               |
| SN338733   | 2012/02/24    | APL (GENERAL)         | *** (                     | OMPLETELY DELETED ***                            |  |               |
|            |               |                       |                           | S, CLAIRE  |  |               |
| RE         | MARKS: DELETI | S/T DEBTS IN RO3919   | 19                        |  |  |               |
| SN338747   | 2012/02/24    | TRANS PERSONAL REP    |                           | COMPLETELY DELETED ***                           |  |               |
|            |               |                       | FORBE                     | S, CLAIRE  | PERINCIC, OLEG PERINCIC, DUBRAVAKA           |               |
| RE         | MARKS: PLANN  | NG ACT STATEMENTS     |                           |  | Tanada, Bobinivinu                           |               |
|            |               |                       |                           |  |  |               |



64279-0337 (LT)

PAGE 2 OF 2
PREPARED FOR Alex
ON 2023/08/21 AT 15:57:01

**ONLAND** 

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

|              |              |                     |                      |   |  | CERT/ |
|--------------|--------------|---------------------|----------------------|---|--|-------|
| REG. NUM.    | DATE         | INSTRUMENT TYPE     | AMOUNT               | PARTIES FROM                                    | PARTIES TO   | CHKD  |
| SN338748     | 2012/02/24   | CHARGE              |                      | *** COMPLETELY DELETED ***                      |  |       |
|              |              |                     |                      | PERINCIC, OLEG                                  | THE BANK OF NOVA SCOTIA  |       |
|              |              |                     |                      | PERINCIC, DUBRAVKA                              |  |       |
| SN362742     | 2012/11/20   | NO SEC INTEREST     |                      | *** COMPLETELY DELETED ***                      |  |       |
| 511302742    | 2012/11/20   | NO DEC INTEREST     |                      | 2035881 ONTARIO INC.                            |  |       |
|              |              |                     |                      |   |  |       |
| SN385343     | 2013/09/11   | NOTICE              |                      | THE CORPORATION OF THE CITY OF NIAGARA FALLS    |  | C     |
| RE.          | MARKS: SITE  | PLAN AGREEMENT      |                      |   |  |       |
| QME O CE 7.0 | 2010/07/26   | DIGGUADOR INMEDIOM  |                      | the COMPLETELY DELETED the                      |  |       |
| SN596579     | 2019/07/26   | DISCHARGE INTEREST  |                      | *** COMPLETELY DELETED *** 2035881 ONTARIO INC. |  |       |
| RE           | MARKS: SN362 | 742.                |                      | 200001 ONIANIO INC.                             |  |       |
|              |              |                     |                      |   |  |       |
| SN596602     | 2019/07/26   | TRANSFER            |                      | *** COMPLETELY DELETED ***                      |  |       |
|              |              |                     |                      | PERINCIC, OLEG                                  | BAGLIERI, CAREY ELIZABETH  |       |
|              |              |                     |                      | PERINCIC, DUBRAVAKA                             |  |       |
| RE.          | MARKS: PLANN | ING ACT STATEMENTS. |                      |   |  |       |
| SN596603     | 2019/07/26   | CHARGE              |                      | *** COMPLETELY DELETED ***                      |  |       |
|              | 2013, 01, 20 | 0                   |                      | BAGLIERI, CAREY ELIZABETH                       | ROYAL BANK OF CANADA   |       |
|              |              |                     |                      |   |  |       |
| SN602331     | 2019/09/17   | DISCH OF CHARGE     |                      | *** COMPLETELY DELETED ***                      |  |       |
|              |              |                     |                      | THE BANK OF NOVA SCOTIA                         |  |       |
| RE.          | MARKS: SN338 | 748.                |                      |   |  |       |
| SN757881     | 2023/02/17   | TRANSFER            | \$850.000            | BAGLIERI, CAREY ELIZABETH                       | 5259 DORCHESTER ROAD (NIAGARA) LIMITED   | С     |
|              | 1            | ING ACT STATEMENTS. | 4 00 0 <b>/</b> 00 0 |   | The second secon |       |
|              |              |                     |                      |   |  |       |
| SN758300     | 2023/02/24   | DISCH OF CHARGE     |                      | *** COMPLETELY DELETED ***                      |  |       |
|              |              |                     |                      | ROYAL BANK OF CANADA                            |  |       |
| RE.          | MARKS: SN596 | 603.                |                      |   |  |       |



64279-0338 (LT)

PAGE 1 OF 2 PREPARED FOR Alex ON 2023/08/21 AT 15:48:36

PIN CREATION DATE:

1999/07/19

**ONLAND** 

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

PROPERTY DESCRIPTION:

LT 22 PL 59 STAMFORD; CITY OF NIAGARA FALLS

PROPERTY REMARKS:

ESTATE/QUALIFIER: RECENTLY:

FEE SIMPLE OWNERS' NAMES

LT CONVERSION QUALIFIED

FIRST CONVERSION FROM BOOK

<u>CAPACITY</u> <u>SHARE</u>

5259 DORCHESTER ROAD (NIAGARA) LIMITED

ROWN

| REG. NUM.   | DATE                | INSTRUMENT TYPE           | AMOUNT                | PARTIES FROM  | PARTIES TO           | CERT/<br>CHKD |
|-------------|---------------------|---------------------------|-----------------------|---|----------------------|---------------|
| **EFFECTIVE | <b>E</b> 2000/07/29 | THE NOTATION OF THE       | BLOCK IMPLEMENTATIO   | ON DATE" OF 1999/07/19 ON THIS PIN**                    |                      |               |
| **WAS REPLA | ACED WITH THE       | "PIN CREATION DATE"       | OF 1999/07/19**       |   |                      |               |
| ** PRINTOU  | I INCLUDES AL       | L DOCUMENT TYPES AND      | DELETED INSTRUMENT    | \$ SINCE 1999/07/16 **                                  |                      |               |
| **SUBJECT,  | ON FIRST REG        | STRATION UNDER THE        | LAND TITLES ACT, TO   |   |                      |               |
| **          | SUBSECTION 4        | <br>4(1) OF THE LAND TIT: | LES ACT, EXCEPT PAR   | AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * |                      |               |
| **          | AND ESCHEATS        | OR FORFEITURE TO THE      | E CROWN.              |   |                      |               |
| **          | THE RIGHTS OF       | F ANY PERSON WHO WOU!     | LD, BUT FOR THE LAN.  | TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF      |                      |               |
| **          | IT THROUGH L        | ENGTH OF ADVERSE POS      | SESSION, PRESCRIPTION | ON, MISDESCRIPTION OR BOUNDARIES SETTLED BY             |                      |               |
| **          | CONVENTION.         |                           |                       |   |                      |               |
| **          | ANY LEASE TO        | WHICH THE SUBSECTION      | N 70(2) OF THE REGI   | STRY ACT APPLIES.                                       |                      |               |
| **DATE OF ( | ONVERSION TO        | LAND TITLES: 1999/0       | 7/19 **               |   |                      |               |
| RO714380    | 1996/10/18          | TRANS POWER SALE          |                       | *** COMPLETELY DELETED ***                              | PUMA, CALOGERO       |               |
|             |                     |                           |                       |   | PUMA, LINA           |               |
| SN230288    | 2008/11/28          | APL (GENERAL)             |                       | *** COMPLETELY DELETED ***                              |                      |               |
| RE          | MARKS: RO7143       | 379                       |                       | ROCCA, JAMES  |                      |               |
| SN230301    | 2008/11/28          |                           |                       | *** COMPLETELY DELETED ***                              |                      |               |
| 211/20/201  | 2000/11/28          | TRANSFER                  |                       | PUMA, CALOGERO  | ALFANO, ROSE         |               |
| RE          | MARKS: PLANNI       | NG ACT STATEMENTS         |                       | PUMA, LINA  |                      |               |
| CN425016    | 2015/06/01          | EDANGEED                  |                       | *** COMPLETELY DELETED ***                              |                      |               |
| SN435816    | 2015/06/01          | TRANSFER                  |                       | ALFANO, ROSE  | 2463346 ONTARIO INC. |               |



64279-0338 (LT)

PAGE 2 OF 2
PREPARED FOR Alex
ON 2023/08/21 AT 15:48:36

**ONLAND** 

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

| REG. NUM.      | DATE                        | INSTRUMENT TYPE             | AMOUNT    | PARTIES FROM   | PARTIES TO                             | CERT/<br>CHKD |
|----------------|-----------------------------|-----------------------------|-----------|--|--|---------------|
| RE             | MARKS: PLANNI               | NG ACT STATEMENTS.          |           |  |  |               |
| SN435817       | 2015/06/01                  | CHARGE                      |           | *** COMPLETELY DELETED *** 2463346 ONTARIO INC.      | ALFANO, ROSE                           |               |
| SN471140       | 2016/06/09                  | DISCH OF CHARGE             |           | *** COMPLETELY DELETED *** ALFANO, ROSE              |  |               |
| RE             | MARKS: SN4358               | 17.                         |           |  |  |               |
| SN477512       | 2016/08/02                  | TRANSFER                    |           | *** COMPLETELY DELETED *** 2463346 ONTARIO INC.      | GARRISON, JOANNE BERYL                 |               |
| RE             | MARKS: PLANNI               | NG ACT STATEMENTS.          |           |  | ·                                      |               |
| SN477513       | 2016/08/02                  | CHARGE                      |           | *** COMPLETELY DELETED *** GARRISON, JOANNE BERYL    | THE TORONTO-DOMINION BANK              |               |
| SN754929<br>RE | 2023/01/17<br>MARKS: PLANNI | TRANSFER NG ACT STATEMENTS. | \$750,000 | GARRISON, JOANNE BERYL                               | 5259 DORCHESTER ROAD (NIAGARA) LIMITED | С             |
| SN761070       |                             | DISCH OF CHARGE             |           | *** COMPLETELY DELETED *** THE TORONTO-DOMINION BANK |  |               |
| RE             | MARKS: SN4775               | 13.                         |           |  |  |               |



LAND
REGISTRY
OFFICE #59

64279-0323 (LT)

PAGE 1 OF 2
PREPARED FOR Alex
ON 2023/08/21 AT 15:42:26

**ONLAND** 

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

PROPERTY DESCRIPTION:

LT 1 PL 59 STAMFORD; LT 2 PL 59 STAMFORD; LT 3 PL 59 STAMFORD; LT 4 PL 59 STAMFORD; LT 5 PL 59 STAMFORD; LT 6 PL 59 STAMFORD; LT 23 PL 59 STAMFORD; LT 24 PL 59 STAMFORD; LT 25 PL 59 STAMFORD; LT 26 PL 59 STAMFORD; PT ROSE ST PL 59 STAMFORD (CLOSED BY AA18370) AS IN RO426146; NIAGARA FALLS

PROPERTY REMARKS:

ESTATE/QUALIFIER:

FEE SIMPLE LT CONVERSION QUALIFIED FIRST CONVERSION FROM BOOK

1999/07/19

PIN CREATION DATE:

-

OWNERS' NAMES

CAPACITY SHARE

RECENTLY:

5259 DORCHESTER ROAD (NIAGARA) LIMITED

ROWN

| REG. NUM.    | DATE           | INSTRUMENT TYPE      | AMOUNT                | PARTIES FROM  | PARTIES TO                                   | CERT/<br>CHKD |
|--------------|----------------|----------------------|-----------------------|---|--|---------------|
| **EFFECTIVE  | 2000/07/29     | THE NOTATION OF THE  | "BLOCK IMPLEMENTATIO  | ON DATE" OF 1999/07/19 ON THIS PIN**                    |  |               |
| **WAS REPLAC | CED WITH THE   | "PIN CREATION DATE"  | OF 1999/07/19**       |   |  |               |
| ** PRINTOUT  | INCLUDES ALI   | DOCUMENT TYPES AND   | DELETED INSTRUMENTS   | S SINCE 1999/07/16 **                                   |  |               |
| **SUBJECT, C | ON FIRST REGI  | STRATION UNDER THE   | LAND TITLES ACT, TO   |   |  |               |
| ** S         | SUBSECTION 44  | (1) OF THE LAND TIT  | LES ACT, EXCEPT PAR   | AGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES * |  |               |
| ** A         | AND ESCHEATS   | OR FORFEITURE TO TH  | E CROWN.              |   |  |               |
| ** I         | THE RIGHTS OF  | ANY PERSON WHO WOU   | LD, BUT FOR THE LANI  | O TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF    |  |               |
| **           | IT THROUGH LE  | ENGTH OF ADVERSE POS | SESSION, PRESCRIPTION | ON, MISDESCRIPTION OR BOUNDARIES SETTLED BY             |  |               |
| **           | CONVENTION.    |                      |                       |   |  |               |
| ** A         | ANY LEASE TO   | WHICH THE SUBSECTIO  | N 70(2) OF THE REGIS  | STRY ACT APPLIES.                                       |  |               |
| **DATE OF CC | ONVERSION TO   | LAND TITLES: 1999/0  | 7/19 **               |   |  |               |
| 1            | 1966/08/29     |                      |                       |   | THE CORPORATION OF THE CITY OF NIAGARA FALLS | С             |
| REM          | MARKS: SITE P. | LAN                  |                       |   |  |               |
| RO207595     | 1974/03/04     | CHARGE               |                       | *** COMPLETELY DELETED ***                              |  |               |
|              |                |                      |                       |   | PAWLACZYK, JOZEPH GUGALA, STANLEY            |               |
|              |                |                      |                       |   | KOZLOWSKI, STANLEY                           |               |
|              |                |                      |                       |   | HAIDASZ, STANLEY                             |               |
|              |                |                      |                       |   | SPIVAK, FRANK                                |               |
|              |                |                      |                       |   | COB  |               |
|              |                |                      |                       |   | PAGUK CO.                                    |               |
| RO399853     | 1982/12/16     | NOTICE OF LEASE      |                       | *** COMPLETELY DELETED ***                              |  |               |
|              |                |                      |                       |   | COINAMATIC CANADA INC.                       |               |



64279-0323 (LT)

PAGE 2 OF 2
PREPARED FOR Alex
ON 2023/08/21 AT 15:42:26

**ONLAND** 

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

|           | * CERTIFIED IN ACCORDANCE WITH THE LAND TITLES ACT * SUBJECT TO RESERVATIONS IN CROWN GRANT * |                       |                     |   |  |  |
|-----------|---|-----------------------|---------------------|---|--|--|
| REG. NUM. | DATE  | INSTRUMENT TYPE       | AMOUNT              | PARTIES FROM                            | PARTIES TO CERT/CHKD                     |  |
| RO399854  | 1982/12/16  | NOTICE OF LEASE       |                     | *** COMPLETELY DELETED ***              |  |  |
|           |   |                       |                     |   | COINAMATIC CANADA INC.                   |  |
|           |   |                       |                     |   |  |  |
| RO426146  | 1984/03/30  | TRANSFER              |                     | *** COMPLETELY DELETED ***              |  |  |
|           |   |                       |                     |   | 581844 ONTARIO INC.                      |  |
|           | , ,   |                       |                     |   |  |  |
| RO434819  | 1984/08/29  | DISCH OF CHARGE       |                     | *** COMPLETELY DELETED ***              |  |  |
| ספו       | WADES DO207   | <br>595               | 1_25 AT 11.30 DV N  | מ                                       |  |  |
| KEI       | MARNS: RUZU/  | )95 DELETED ON 2000-0 | 1-25 AI II:50 BI N. | F .                                     |  |  |
| LT150466  | 2000/01/31  | CHARGE                |                     | *** COMPLETELY DELETED ***              |  |  |
|           |   |                       |                     | 581844 ONTARIO INC.                     | BANK OF MONTREAL                         |  |
|           |   |                       |                     |   |  |  |
| LT150467  | 2000/01/31  | NO ASSGN RENT GEN     |                     | *** COMPLETELY DELETED ***              |  |  |
|           |   |                       |                     | 581844 ONTARIO INC.                     | BANK OF MONTREAL                         |  |
| REI       | MARKS: LT1504   | 466 - RENTS           |                     |   |  |  |
|           |   |                       |                     |   |  |  |
| SN392349  | 2013/11/29  | APL (GENERAL)         |                     | *** COMPLETELY DELETED ***              |  |  |
| DE        | MARKS. DELEMI   | E RO399853, RO399854  |                     | COINAMATIC CANADA INC.                  |  |  |
| KEI       | YARKS: DELETI   | 1 KU399833, KU399834  |                     |   |  |  |
| SN392350  | 2013/11/29  | CHARGE                |                     | <br>  *** COMPLETELY DELETED ***        |  |  |
| 31.032000 | 2010/11/23  |                       |                     | 581844 ONTARIO INC.                     | BANK OF MONTREAL                         |  |
|           |   |                       |                     |   |  |  |
| SN392351  | 2013/11/29  | NO ASSGN RENT GEN     |                     | *** COMPLETELY DELETED ***              |  |  |
|           |   |                       |                     | 581844 ONTARIO INC.                     | BANK OF MONTREAL                         |  |
| REI       | MARKS: SN3923   | 350.                  |                     |   |  |  |
|           |   |                       |                     |   |  |  |
| SN508067  | 2017/04/25  | DISCH OF CHARGE       |                     | *** COMPLETELY DELETED ***              |  |  |
|           |   | 350                   |                     | BANK OF MONTREAL                        |  |  |
| REI       | MARKS: SN3923   | 30.                   |                     |   |  |  |
| SN508068  | 2017/04/25  | DISCH OF CHARGE       |                     | *** COMPLETELY DELETED ***              |  |  |
|           | 2017,04723  |                       |                     | BANK OF MONTREAL                        |  |  |
| REI       | MARKS: LT1504   | 466.                  |                     | - · · · · · · · · · · · · · · · · · · · |  |  |
| 1         |   |                       |                     |   |  |  |
| SN648074  | 2020/10/29  | TRANSFER              | \$7,105,000         | 581844 ONTARIO INC.                     | 5259 DORCHESTER ROAD (NIAGARA) LIMITED C |  |
| REI       | MARKS: PLANN  | ING ACT STATEMENTS.   |                     |   |  |  |



## Appendix 'C'

1. City of Niagara Falls Correspondence

#### Alex Lajkosz

From: Julie Hannah < jhannah@niagarafalls.ca>

Sent: Friday, August 25, 2023 1:41 PM

To: Alex Lajkosz

Subject: RE: [EXTERNAL]-Past Environmental Site Assessments at 3777, 3787, 3791 & 3815 Portage Road

Hello Alex,

There wasn't a past ZBA or OPA application for any of those properties. I will ask the staff member who does site plans if he is aware of a site plan agreement for 3791 & 3815 Portage as our mapping is not indicating that there is one.

At this time, I am not aware of any past environmental site assessment done on the properties identified.

Julie

Julie Hannah, MES, MA, MCIP, RPP | Senior Manager of Current Planning | Planning, Building, and Development | City of Niagara Falls 4310 Queen Street | Niagara Falls, ON L2E 6X5 | (905) 356-7521 ext 4107 | Fax 905-356-2354 | jhannah@niagarafalls.ca

From: Planning Emails <planningemails@niagarafalls.ca>

Sent: Thursday, August 24, 2023 2:46 PM To: Julie Hannah < jhannah@niagarafalls.ca>

Subject: FW: [EXTERNAL]-Past Environmental Site Assessments at 3777, 3787, 3791 & 3815 Portage Road

Are you able to provide response?

Thanks, Cara

From: Alex Lajkosz <<u>alajkosz@soilmat.ca</u>> Sent: Thursday, August 24, 2023 2:42 PM

To: Planning Emails clanningTo: PlanningEmailsclanning

Subject: [EXTERNAL]-Past Environmental Site Assessments at 3777, 3787, 3791 & 3815 Portage Road

Hi there,

I was wondering if the Planning Department has any information on any past environmental site assessments at 3777, 3787, 3791 & 3815 Portage Road in Niagara Falls.

Thanks,



Alex Lajkosz
Environmental Technician
SOIL-MAT ENGINEERS & CONSULTANTS LTD.
401 Grays Road, Hamilton, ON L8E 2Z3
T: 905.318.7440 M: 905.330.9164 www.soil-mat.ca

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### Appendix 'D'

1. MOE Database Search Results

Ministry of the Environment, Conservation and Parks

Emergency Management and Access Branch

Ministère de l'Environnement, de la Protection de la nature et des Parcs

Direction de la gestion des situations d'urgence et de l'accès à l'information



40 St. Clair Avenue West Toronto ON M4V 1M2 40, avenue St. Clair ouest Toronto ON M4V 1M2

August 30, 2023

Alex Lajkosz
Soil-Mat Engineers and Consultants
401 Grays Road
Hamilton, Ontario L8E 2Z3
alajkosz@soilmat.ca

Dear Alex Lajkosz:

#### RE: MECP FOI A-2023-05029, Your Reference #: 230481 - Decision Letter

This letter is further to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 3777, 3787, 3791, 3815 Portage Road, Niagara Falls.

After a thorough search through the ministry files, records were located in response to your request. The final decision has been made to provide partial access to the requested information. The official responsible for making the access decision on your request is the undersigned.

Some of the information has been removed to protect privacy (Section 21 of the Act).

Section 57 of the Act authorizes certain fees to be charged for processing a request. Our charges for processing this request are:

| Total   | \$ 23.50 |
|---|----------|
| Preparation Time 0.03 hours @ \$30/hour  o Time taken to sever records          | \$1.00   |
| Search Time 0.75 hours @ \$30/hour  o Time taken to locate and retrieve records | \$22.50  |

In order to receive a copy of the records please forward this amount in Canadian dollars to our office. Payment(s) may be made by **September 29, 2023**. If payment has not been received by this date, the file will be closed, and you will be required to submit a new request.

Payment(s) may be made in Canadian dollars by one of the following options:

- Pay online through the Freedom of Information Request for Property Information Form: <a href="https://forms.mgcs.gov.on.ca/en/dataset/012-2146">https://forms.mgcs.gov.on.ca/en/dataset/012-2146</a>. Both the pdf download or "HTML" versions provide access to the payment option.
- Mail money order or cheque made payable to the "Minister of Finance (FOI)" or provide credit card information through the mail-in version of the form mentioned above.

Please **do not** mail cash or send your payment information via email.

You may request a review of my decision within 30 days from the date of this letter by contacting the Information and Privacy Commissioner/Ontario at http://www.ipc.on.ca. Please note there may be a fee associated with submitting the appeal.

If you have any questions, please contact Starlynn Bourque at 705-507-5049 or starlynn.bourque@ontario.ca.

Yours truly,

for

Josephine DeSouza

Manager (A), Access and Privacy Office



s.21

Amount:

Material 2: Amount : Material 3:

## Environment

## OCCURENCE REPORT

| Location of Occurence: NIAGARA FALLS CITY 3815 PORTAGE ROAD                         |  | Source:<br>UNKNOWN  |              |  |  |  |
|---|--|---|--------------|--|--|--|
| Reg: 2 Dist: WL Municipality: 1   | 8101   | Sector: UK Source: UK SIC:<br>UTM:<br>N: [4770000] E: [655000] Zone: [17] |              |  |  |  |
| Entered:  | ORIS No.   | Abstracts:  | Diaries:     |  |  |  |
| 1997/02/13 09:08  | 9720000284   | 0   | 0            |  |  |  |
| Received By:<br>WELLAND DISTRICT  |  | Batch: 2326   | I. E. B. No. |  |  |  |
| Occurence Type:   | Subtype:   | Occurence Date:   | 1997/02/12   |  |  |  |
| 0   | 99   |   |              |  |  |  |
| Work Plan:  | 11   | Occurence Time:   | 03:00        |  |  |  |
| Reported By: STAVROS ROUS<br>EMP: LUBRIZOL  | SSAKIS   | Report to MOE: 1997/02/12 10: MOE at Scene: 97/02/13 12:30                | 30           |  |  |  |
| Telephone No.   | Alternate No.  | Assigned To:  | JOHN CURRAN  |  |  |  |
| 905-358-5778 <b>x</b>   | <b>x</b>   |   |              |  |  |  |
| Address:<br>5800 THOROLD STONE RD. P<br>NIAGARA FALLS, ONT.<br>Postal Code: L2E 6V2 | .O. BOX 596  | ERP Contacted:<br>Callout: []<br>ERP Name:                                | NSP: []      |  |  |  |
| Syn: RECEIVED ODOUR COMP  | PLAINT   |   |              |  |  |  |
| @-WIND FROM   |  | -<br>:12:30: CHECKED AREA APT. BU   |              |  |  |  |
| Followup Action: Abatement I  | EB Other   |   |              |  |  |  |
| BF Date:  | CE. REPEATED COMPLIANCE WIT  | H WIND FROM DIFFERENT DIR   | RECTIONS     |  |  |  |
| File Closed: X Abatement:  EB  Suspected Violation:                                 |  | TWIND THE WAY   |              |  |  |  |
| Report Prepared By:<br>JOHN CURRAN  | <b>Date:</b><br>02/13/97   | IEB Investigator:   | IEB BF Date  |  |  |  |
| Approving Officer R.J. SLATTERY   | <b>Date:</b><br>02/24/97   | Reviewing Officer:  | Date         |  |  |  |
| Specify number(s) for routing   | Specify number(s) for routing Original [ ] [ ] [ ] Continued [ ] Yes |   |              |  |  |  |
| Specify number(s) for copy distribution [ ] [ ] [ ] [ ] [ ]                         |  |   |              |  |  |  |
| 1. Investigator/E.O.<br>4. Reg. Dir. / Mgr.   | **************************************                               |   |              |  |  |  |
| SAC Action Class: 1: 2:   |  |   |              |  |  |  |
|   |  |   |              |  |  |  |
| Material 1:   |  |   | Code:        |  |  |  |

UN No.: Code : UN No.:

Code:

| Amount :                          |                  |                 | UN No.:        |  |  |
|-----------------------------------|------------------|-----------------|----------------|--|--|
| Cause:                            |                  |                 | Code :         |  |  |
| Reason:                           |                  |                 | Code :         |  |  |
| Person in Control:                |                  |                 | Waste GenNum : |  |  |
| Owner :                           |                  |                 | Waste GenNum : |  |  |
| Agencies Involved :               |                  |                 |                |  |  |
| Clean up and Restoration Car      | ried out by:     |                 |                |  |  |
| [v] Controller [v]                | ] Owner          | [N] Other       |                |  |  |
|                                   |                  |                 |                |  |  |
| % Cleaned up:                     |                  | Estimated Cost: |                |  |  |
| Were Directions or Approval (     | Given Under      |                 |                |  |  |
| EPA Part X [v]                    | Regulation 362 [ | v] Manifest No. |                |  |  |
|                                   |                  |                 |                |  |  |
| Waste Class :                     |                  |                 | Code :         |  |  |
| Hauler:                           |                  |                 | Code :         |  |  |
| Disposal Site :                   |                  |                 | Code :         |  |  |
| Environmental Impact:             | Nature of Impact | :               |                |  |  |
| Code:                             |                  |                 |                |  |  |
| People/Business Damaged           |                  |                 |                |  |  |
| (Other than to Owner/Controller): |                  |                 |                |  |  |
| Nature of Damage:                 | •                |                 | Code :         |  |  |
|                                   |                  |                 |                |  |  |



## Environment

## OCCURENCE REPORT

| Location of Occurence:   |  | Source:  |  |
|--|--|--|--|
| NIAGARA FALLS CITY   |  | UNKNOWN  |  |
| 3815 PORTAGE  Reg: 2 Dist: WL Municipality: 18   | 3101   | Sector: UK Source: UK SIC:<br>UTM:<br>N: [] E: [] Zone: [] |  |
| Entered:   | ORIS No.   | Abstracts:   | Diaries:   |
| :  | 9220300432   |  | 1  |
| Received By:<br>WELLAND DISTRICT   |  | Batch:   | I. E. B. No.   |
| Occurence Type:  | Subtype:   | Occurence Date:  |  |
| c  | 03   |  |  |
| Work Plan:   |  | Occurence Time:  | :  |
| Reported By:   |  | Report to MOE: 1992/04/13 12<br>MOE at Scene: :            | 30   |
| Telephone No.  | Alternate No.  | Assigned To:   | MIKE DENNIS  |
| Address:   |  | ERP Contacted:<br>Callout: []<br>ERP Name:                 | NSP: []  |
| Syn: UNKNOWN DUS   | ST/PARTICULATE   |  |  |
| AWAY FROM G.A. OR ANY INDL<br>CONTINUES & IF THERE IS ANY<br>If there are related reports, reco  | THIS WHITE PART. (G.A. IS BLACK USTRIAL SOURCE. WE BOTH SUSF OTHER ENVIROMENTAL CONCERNOR INTITION OF THE STATE OF T | ECTED IT MAY BE ROAD DUST                                  | THE DUST COMING THREW THINKS IT'S COULD NOT , QUITE A DISTANCE & WILL CALL IF IT |
| Followup Action: X Abatement<br>BF Date:<br>NO FURTHER INVESTIGATION   |  |  |  |
| File Closed: X Abatement: IEB Suspected Violation:   | Other  |  |  |
| Report Prepared By:<br>MIKE DENNIS   | <b>Date:</b><br>04/24/92   | IEB Investigator:  | IEB BF Date  |
| Approving Officer R.J. SLATTERY  | <b>Date:</b><br>05/12/92   | Reviewing Officer:   | Date   |
| Specify number(s) for routing C<br>Specify number(s) for copy dist<br>1. Investigator/E.O.<br>4. Reg. Dir. / Mgr.<br>SAC Action Class: 1: 2: | tribution [ ] [ ] [ ] [ ] [ ] [ ]  | ]<br>3. SAC (initial spills)                               | tinued[]Yes  |
|  |  |  |  |

s.21

Material 1:

Amount : Material 2:

Amount :

Code : UN No.:

Code: UN No.:

| Material 3:                     |                  |                 | Code:          |
|---------------------------------|------------------|-----------------|----------------|
| Amount :                        |                  |                 | UN No.:        |
| Cause:                          |                  |                 | Code :         |
| Reason:                         |                  |                 | Code :         |
| Person in Control:              |                  |                 | Waste GenNum : |
| Owner :                         |                  |                 | Waste GenNum : |
| Agencies Involved :             |                  |                 |                |
| Clean up and Restoration Carri  | ed out by:       |                 |                |
| [v] Controller [v] (            | Owner            | [N] Other       |                |
| % Cleaned up:                   |                  | Estimated Cost: |                |
| Were Directions or Approval Gi  | ven Under        |                 |                |
| EPA Part X [v]                  | Regulation 362 [ | [v] Man         | ifest No.      |
|                                 |                  |                 |                |
| Waste Class :                   |                  |                 | Code :         |
| Hauler:                         |                  |                 | Code :         |
| Disposal Site :                 |                  |                 | Code:          |
| Environmental Impact:           | Nature of Impact | t:              |                |
|                                 |                  |                 | Code :         |
| People/Business Damaged         |                  |                 |                |
| (Other than to Owner/Controller | r):              |                 |                |
| Nature of Damage:               |                  |                 | Code :         |



## Appendix 'E'

1. T.S.S.A Correspondence

#### Alex Lajkosz

From: Public Information Services <publicinformationservices@tssa.org>

Sent: Friday, August 25, 2023 1:42 PM

To: Alex Lajkosz

Subject: RE: Underground Fuel Tanks (3777, 3787, 3791 & 3815 Portage Road, Niagara Falls)

Hello,

#### RECORD FOUND IN CURRENT DATABASE:

• We confirm that there are records in our database of **fuel storage tanks** at the subject address(es):

| Inventory Number | Address               | City          | Province * | Postal Code 💌 | Status 💌       | Asset Class / Inventory Context 🛂 | Asset Type / Inventory Item       |
|------------------|-----------------------|---------------|------------|---------------|----------------|-----------------------------------|-----------------------------------|
| 10328097         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | Active         | Liquid Fuels                      | FS GASOLINE STATION - SPLIT SERVE |
| 10875908         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | <b>EXPIRED</b> | FS Liquid Fuel Tank               | FS LIQUID FUEL TANK               |
| 11312202         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | EXPIRED        | FS Liquid Fuel Tank               | FS LIQUID FUEL TANK               |
| 11312224         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | <b>EXPIRED</b> | FS Liquid Fuel Tank               | FS LIQUID FUEL TANK               |
| 11312243         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | EXPIRED        | FS Liquid Fuel Tank               | FS LIQUID FUEL TANK               |
| 11369903         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | Active         | FS Liquid Fuel                    | FS LIQUID FUEL TANK               |
| 63784162         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | Active         | FS Liquid Fuel                    | FS LIQUID FUEL TANK               |
| 63784163         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | Active         | FS Liquid Fuel                    | FS LIQUID FUEL TANK               |
| 64691752         | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | Active         | Propane                           | FS CYLINDER EXCHANGE              |
| 9488837          | 6331 THOROLD STONE RD | NIAGARA FALLS | ON         | L2J 1A9       | EXPIRED        | FS Facility                       | FS GASOLINE STATION - SELF SERVE  |

#### NO RECORDS FOUND IN CURRENT DATABASE:

• We confirm that there are NO records in our database of any fuel storage tanks at the subject address(es):

3707 Portage Road

3777 Portage Road

3787 Portage Road

3791 Portage Road

3815 Portage Road

3831 Portage Road

3767 Portage Road

6249 St John St 3855 St Peter Ave

This is not a confirmation that there are no records in the archives. For a further search in our archives, please apply for release of public information (PI Form) through TSSA's new Service Prepayment Portal. The associated fee must be paid via credit card (Visa or MasterCard) through a secure site.

Please follow the steps below to access the applications and the Service Prepayment Portal:

#### Accessing the applications

- 1. Click Release of Public Information TSSA and click "need a copy of a document"
- 2. Select the appropriate application, download it, complete it in full and save it (Note: you will have to upload the application)
- 3. Proceed to page 3 of the application and click the "TSSA Service Prepayment Portal" link under payment options (the link will take you the secure site where you can pay for the request via credit card)

Accessing the Service Prepayment Portal

- 1. Select new or existing customer (\*if you are an existing customer, you will need your account number & postal code to access your account)
- 2. Under "Program Area" select **Public Information** and click continue
- 3. Enter application form number (found on the bottom left corner of the application form) and click continue
- 4. Complete the primary contact information section
- 5. Complete the fee section
- 6. Upload your completed application
- 7. Upload supporting documents (if required) and click continue

Once all steps have been successfully completed you will receive your payment receipt via email.

TSSA does not make any representations or warranties with respect to the accuracy or completeness of any records released. The requestor assumes all risk in using or relying on the information provided.

If you have any questions or concerns, please do not hesitate to contact our Public Information Release team at publicinformationservices@tssa.org.

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,



#### Melanie Fowler | Public Information Releases Agent

Legal 345 Carlingview Drive Toronto, Ontario M9W 6N9 Tel: +1 416-734-3593 | Fax: +1 416-231-4903 | E-Mail: mfowler@tssa.org www.tssa.org









#### Winner of 2023 5-Star Safety Cultures Award

From: Alex Lajkosz <alajkosz@soilmat.ca> Sent: Friday, August 25, 2023 9:02 AM

To: Public Information Services <publicinformationservices@tssa.org>

Subject: Underground Fuel Tanks (3777, 3787, 3791 & 3815 Portage Road, Niagara Falls)

[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.

Hi there,

I'm looking for any records of underground fuel storage tanks located at the following addresses in Niagara Falls, Ontario:

3707 Portage Road

3777 Portage Road

3787 Portage Road

3791 Portage Road

3815 Portage Road

3831 Portage Road

3767 Portage Road

6331 Thorold Stone Road 6249 St John St 3855 St Peter Ave

Thanks,



Alex Lajkosz Environmental Technician SOIL-MAT ENGINEERS & CONSULTANTS LTD.
401 Grays Road, Hamilton, ON L8E 2Z3
T: 905.318.7440 M: 905.330.9164 www.soil-mat.ca

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A Please consider the environment before printing this email

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## Appendix 'F'

1. Ecolog ERIS Report



Project Property: Colborne Court Apartments - 3777, 3787,

3791 & 3815 Portage Road, Niagara Falls 3777, 3787, 3791 & 3815 Portage Road

Niagara Falls ON L2J 2L1

**Project No:** 230481-G

Report Type: RSC Report (Urban)

**Order No:** 23082200325

Requested by: Soil-Mat Engineers & Consultants Ltd.

Date Completed: August 23, 2023

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## **Executive Summary**

**Project Property:** Colborne Court Apartments - 3777, 3787, 3791 & 3815 Portage Road, Niagara Falls

3777, 3787, 3791 & 3815 Portage Road Niagara Falls ON L2J 2L1

Order No: 23082200325

Project No: 230481-G

**Order Information:** 

 Order No:
 23082200325

 Date Requested:
 August 22, 2023

Requested by: Soil-Mat Engineers & Consultants Ltd.

Report Type: RSC Report (Urban)

**Historical/Products:** 

ERIS XplorerERIS XplorerTopographic MapRSC Maps

## Executive Summary: Report Summary

| Database | Name   | Searched | Project<br>Property | Boundary<br>to 0.30km | Total |
|----------|--|----------|---------------------|-----------------------|-------|
| AAGR     | Abandoned Aggregate Inventory  | Y        | 0                   | 0                     | 0     |
| AGR      | Aggregate Inventory  | Y        | 0                   | 0                     | 0     |
| AMIS     | Abandoned Mine Information System                                    | Y        | 0                   | 0                     | 0     |
| ANDR     | Anderson's Waste Disposal Sites                                      | Y        | 0                   | 0                     | 0     |
| AST      | Aboveground Storage Tanks  | Y        | 0                   | 0                     | 0     |
| AUWR     | Automobile Wrecking & Supplies                                       | Y        | 0                   | 0                     | 0     |
| BORE     | Borehole   | Υ        | 0                   | 5                     | 5     |
| CA       | Certificates of Approval   | Y        | 0                   | 3                     | 3     |
| CDRY     | Dry Cleaning Facilities  | Y        | 0                   | 0                     | 0     |
| CFOT     | Commercial Fuel Oil Tanks  | Y        | 0                   | 0                     | 0     |
| CHEM     | Chemical Manufacturers and Distributors                              | Y        | 0                   | 0                     | 0     |
| СНМ      | Chemical Register  | Y        | 0                   | 0                     | 0     |
| CNG      | Compressed Natural Gas Stations                                      | Y        | 0                   | 0                     | 0     |
| COAL     | Inventory of Coal Gasification Plants and Coal Tar Sites             | Υ        | 0                   | 0                     | 0     |
| CONV     | Compliance and Convictions   | Y        | 0                   | 0                     | 0     |
| CPU      | Certificates of Property Use   | Y        | 0                   | 0                     | 0     |
| DRL      | Drill Hole Database  | Y        | 0                   | 0                     | 0     |
| DTNK     | Delisted Fuel Tanks  | Y        | 0                   | 9                     | 9     |
| EASR     | Environmental Activity and Sector Registry                           | Y        | 0                   | 1                     | 1     |
| EBR      | Environmental Registry   | Y        | 0                   | 0                     | 0     |
| ECA      | Environmental Compliance Approval                                    | Y        | 0                   | 1                     | 1     |
| EEM      | Environmental Effects Monitoring                                     | Y        | 0                   | 0                     | 0     |
| EHS      | ERIS Historical Searches   | Y        | 4                   | 20                    | 24    |
| EIIS     | Environmental Issues Inventory System                                | Υ        | 0                   | 0                     | 0     |
| EMHE     | Emergency Management Historical Event                                | Υ        | 0                   | 0                     | 0     |
| EPAR     | Environmental Penalty Annual Report                                  | Υ        | 0                   | 0                     | 0     |
| EXP      | List of Expired Fuels Safety Facilities                              | Υ        | 0                   | 0                     | 0     |
| FCON     | Federal Convictions  | Υ        | 0                   | 0                     | 0     |
| FCS      | Contaminated Sites on Federal Land                                   | Υ        | 0                   | 0                     | 0     |
| FOFT     | Fisheries & Oceans Fuel Tanks  | Υ        | 0                   | 0                     | 0     |
| FRST     | Federal Identification Registry for Storage Tank<br>Systems (FIRSTS) | Y        | 0                   | 0                     | 0     |
| FST      | Fuel Storage Tank  | Y        | 0                   | 7                     | 7     |
| FSTH     | Fuel Storage Tank - Historic   | Y        | 0                   | 2                     | 2     |
| GEN      | Ontario Regulation 347 Waste Generators Summary                      | Y        | 0                   | 35                    | 35    |
| GHG      | Greenhouse Gas Emissions from Large Facilities                       | Y        | 0                   | 0                     | 0     |
| HINC     | TSSA Historic Incidents  | Y        | 0                   | 1                     | 1     |

| Database | Name  | Searched | Project<br>Property | Boundary<br>to 0.30km | Total |
|----------|---|----------|---------------------|-----------------------|-------|
| IAFT     | Indian & Northern Affairs Fuel Tanks                      | Υ        | 0                   | 0                     | 0     |
| INC      | Fuel Oil Spills and Leaks                                 | Υ        | 0                   | 0                     | 0     |
| LIMO     | Landfill Inventory Management Ontario                     | Υ        | 0                   | 0                     | 0     |
| MINE     | Canadian Mine Locations                                   | Υ        | 0                   | 0                     | 0     |
| MNR      | Mineral Occurrences                                       | Υ        | 0                   | 0                     | 0     |
| NATE     | National Analysis of Trends in Emergencies System         | Υ        | 0                   | 0                     | 0     |
| NCPL     | (NATES)<br>Non-Compliance Reports                         | Υ        | 0                   | 0                     | 0     |
| NDFT     | National Defense & Canadian Forces Fuel Tanks             | Υ        | 0                   | 0                     | 0     |
| NDSP     | National Defense & Canadian Forces Spills                 | Υ        | 0                   | 0                     | 0     |
| NDWD     | National Defence & Canadian Forces Waste Disposal         | Υ        | 0                   | 0                     | 0     |
| NEBI     | Sites National Energy Board Pipeline Incidents            | Υ        | 0                   | 0                     | 0     |
| NEBP     | National Energy Board Wells                               | Υ        | 0                   | 0                     | 0     |
| NEES     | National Environmental Emergencies System (NEES)          | Υ        | 0                   | 0                     | 0     |
| NPCB     | National PCB Inventory                                    | Υ        | 0                   | 0                     | 0     |
| NPR2     | National Pollutant Release Inventory 1993-2020            | Υ        | 0                   | 0                     | 0     |
| NPRI     | National Pollutant Release Inventory - Historic           | Υ        | 0                   | 0                     | 0     |
| OGWE     | Oil and Gas Wells   | Υ        | 0                   | 0                     | 0     |
| OOGW     | Ontario Oil and Gas Wells                                 | Υ        | 0                   | 0                     | 0     |
| OPCB     | Inventory of PCB Storage Sites                            | Υ        | 0                   | 0                     | 0     |
| ORD      | Orders  | Υ        | 0                   | 0                     | 0     |
| PAP      | Canadian Pulp and Paper                                   | Υ        | 0                   | 0                     | 0     |
| PCFT     | Parks Canada Fuel Storage Tanks                           | Υ        | 0                   | 0                     | 0     |
| PES      | Pesticide Register  | Υ        | 0                   | 19                    | 19    |
| PINC     | Pipeline Incidents  | Y        | 0                   | 5                     | 5     |
| PRT      | Private and Retail Fuel Storage Tanks                     | Y        | 0                   | 2                     | 2     |
| PTTW     | Permit to Take Water                                      | Υ        | 0                   | 0                     | 0     |
| REC      | Ontario Regulation 347 Waste Receivers Summary            | Y        | 0                   | 0                     | 0     |
| RSC      | Record of Site Condition                                  | Y        | 0                   | 1                     | 1     |
| RST      | Retail Fuel Storage Tanks                                 | Υ        | 0                   | 4                     | 4     |
| SCT      | Scott's Manufacturing Directory                           | Υ        | 0                   | 3                     | 3     |
| SPL      | Ontario Spills  | Υ        | 0                   | 5                     | 5     |
| SRDS     | Wastewater Discharger Registration Database               | Υ        | 0                   | 0                     | 0     |
| TANK     | Anderson's Storage Tanks                                  | Υ        | 0                   | 0                     | 0     |
| TCFT     | Transport Canada Fuel Storage Tanks                       | Υ        | 0                   | 0                     | 0     |
| VAR      | Variances for Abandonment of Underground Storage<br>Tanks | Υ        | 0                   | 0                     | 0     |
| WDS      | Waste Disposal Sites - MOE CA Inventory                   | Υ        | 0                   | 0                     | 0     |
| WDSH     | Waste Disposal Sites - MOE 1991 Historical Approval       | Υ        | 0                   | 0                     | 0     |
| WWIS     | Inventory Water Well Information System                   | Υ        | 0                   | 3                     | 3     |
|          |   | Total:   | 4                   | 126                   | 130   |

## Executive Summary: Site Report Summary - Project Property

| Map<br>Key | DB  | Company/Site Name | Address  | Dir/Dist (m) | Elev diff<br>(m) | Page<br>Number |
|------------|-----|-------------------|--|--------------|------------------|----------------|
| 1          | EHS |                   | 3791 & 3815 Portage Road<br>Niagara Falls ON L2J 2L1 | W/0.0        | 0.95             | <u>35</u>      |
| 1          | EHS |                   | 3791 & 3815 Portage Road<br>Niagara Falls ON L2J 2L1 | W/0.0        | 0.95             | <u>35</u>      |
| 2          | EHS |                   | 3791 Portage Road<br>Niagara Falls ON L2J 2K9        | ENE/0.0      | -0.62            | <u>35</u>      |
| <u>2</u>   | EHS |                   | 3791 Portage Road<br>Niagara Falls ON L2J 2K9        | ENE/0.0      | -0.62            | <u>35</u>      |

## Executive Summary: Site Report Summary - Surrounding Properties

| Map<br>Key | DB   | Company/Site Name                            | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|--|---|--------------|------------------|----------------|
| <u>3</u>   | EHS  |  | 3831 Portage Rd<br>Niagara Falls ON L2J2L1                                      | SSE/11.8     | 0.04             | <u>36</u>      |
| <u>4</u>   | EHS  |  | 6260 Colborne Street<br>Niagara Falls ON  | N/19.1       | -0.62            | <u>36</u>      |
| <u>4</u>   | PINC | PIPELINE HIT - 3/4"                          | 6260 COLBORNE ST,,NIAGARA FALLS,<br>ON,L2J 1E6,CA<br>ON                         | N/19.1       | -0.62            | <u>36</u>      |
| <u>4</u> · | SPL  | Enbridge Energy Distribution Inc.            | 6260 Colborne St<br>Niagara Falls ON  | N/19.1       | -0.62            | <u>36</u>      |
| <u>5</u>   | SCT  | Eckert Machines Inc.                         | 3841 Portage Rd<br>Niagara Falls ON L2J 2L1                                     | SE/23.1      | 0.08             | <u>37</u>      |
| <u>6</u>   | PES  | COMMISSO'S - NIAGARA<br>FALLS                | 3741 PORTAGE ROAD<br>NIAGARA FALLS ON L2J2K9                                    | NE/33.1      | -1.45            | <u>37</u>      |
| <u>6</u>   | PES  | COMMISSO'S - NIAGARA<br>FALLS                | 3741 PORTAGE ROAD<br>NIAGARA FALLS ON L2J2K9                                    | NE/33.1      | -1.45            | 38             |
| <u>7</u> * | SCT  | Cascade Printing Inc.                        | 3747 Portage Rd<br>Niagara Falls ON L2J 2L1                                     | NNE/39.6     | -1.16            | 38             |
| <u>8</u> * | RSC  | 2717981 ONTARIO INC.                         | 3846 PORTAGE ROAD, NIAGARA FALLS,<br>ON L2J 2K9<br>Niagara Falls ON             | ESE/52.4     | -1.86            | <u>39</u>      |
| 9          | ECA  | The Corporation of the City of Niagara Falls | Colborne St Colborne Street and St. Peter<br>Avenue<br>Niagara Falls ON L2E 6N5 | WNW/64.3     | 1.46             | <u>40</u>      |
| <u>10</u>  | EHS  |  | 3846 Portage Road<br>Niagara Falls ON   | ESE/79.0     | -2.78            | <u>40</u>      |

| Map<br>Key | DB   | Company/Site Name                        | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|--|---|--------------|------------------|----------------|
| <u>11</u>  | WWIS |  | 3846 PORTAGE RD lot 73<br>Niagara Falls ON                                    | ESE/81.8     | -3.05            | <u>40</u>      |
|            |      |  | <b>Well ID:</b> 7344501   |              |                  |                |
| <u>12</u>  | EHS  |  | 3714 Portage Road<br>Niagara Falls ON L2J 2K9                                 | E/86.5       | -4.00            | <u>43</u>      |
| <u>12</u>  | GEN  | LCBO                                     | 3714 PORTAGE ROAD<br>NIAGARA FALLS ON L2J2K9                                  | E/86.5       | -4.00            | <u>44</u>      |
| <u>13</u>  | SPL  |  | 3739 Portage Rd<br>Niagara Falls ON L2J 2K8                                   | NW/90.5      | 1.02             | <u>44</u>      |
| <u>13</u>  | PINC | PILLARTS & CRAFTS<br>COMPANY (CHINA)     | 3739 PORTAGE RD,,NIAGARA FALLS,<br>ON,L2J 2K8,CA<br>ON                        | NW/90.5      | 1.02             | <u>45</u>      |
| <u>14</u>  | CA   | ONTARIO HOUSING CORP.                    | 3874 PORTAGE RD.<br>NIAGARA FALLS ON L2J 4C9                                  | ESE/111.8    | -2.81            | <u>45</u>      |
| <u>14</u>  | GEN  | Niagara Regional Housing                 | 3874 Portage Road<br>Niagara Falls ON L2J 4C9                                 | ESE/111.8    | -2.81            | <u>46</u>      |
| <u>15</u>  | GEN  | GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD. | A & P SUPER FRESH #120 3703<br>PORTAGE ROAD NORTH<br>NIAGARA FALLS ON L2J 2K8 | NW/115.6     | 1.13             | <u>46</u>      |
| <u>16</u>  | EHS  |  | 3639-3739 Portage Rd<br>Niagara Falls ON L2J 2K8                              | NNW/124.8    | -0.53            | <u>46</u>      |
| <u>16</u>  | EHS  |  | 3639-3739 Portage Rd<br>Niagara Falls ON L2J 2K8                              | NNW/124.8    | -0.53            | <u>46</u>      |
| <u>17</u>  | SPL  | Enbridge Gas Distribution Inc.           | 6375 St John St<br>Niagara Falls ON   | WSW/133.3    | 4.87             | <u>47</u>      |
| <u>17</u>  | PINC | PIPELINE HIT 1 1/4"                      | 6375 ST JOHN ST,,NIAGARA FALLS,ON,<br>L2J 1C7,CA<br>ON                        | WSW/133.3    | 4.87             | <u>47</u>      |
| <u>18</u>  | GEN  | SHOPPERS DRUG MART                       | 3701 PORTAGE ROAD<br>NIAGARA FALLS ON L2J 2K8                                 | NW/139.3     | 0.88             | <u>48</u>      |

| Map<br>Key | DB  | Company/Site Name   | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|-----|---|---|--------------|------------------|----------------|
| <u>18</u>  | PES | SHOPPERS DRUG MART #0781<br>(TOWN & COUNTRY MALL)           | 3701 PORTAGE RD UNIT 1<br>NIAGARA FALLS ON L2J 2K8  | NW/139.3     | 0.88             | <u>48</u>      |
| <u>18</u>  | PES | SHOPPERS DRUG MART #0781<br>(TOWN & COUNTRY MALL)           | 3701 PORTAGE RD UNIT 1<br>NIAGARA FALLS ON L2J 2K8  | NW/139.3     | 0.88             | <u>49</u>      |
| <u>18</u>  | PES | DENNIS M MARTIN DRUGS INC<br>O/A SHOPPERS DRUG MART<br>#781 | 3701 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8         | NW/139.3     | 0.88             | <u>49</u>      |
| 18         | PES | SHOPPERS DRUG MART #0781<br>(TOWN & COUNTRY MALL)           | 3701 PORTAGE RD UNIT 1<br>NIAGARA FALLS ON L2J2K8   | NW/139.3     | 0.88             | <u>49</u>      |
| <u>18</u>  | PES | DENNIS M MARTIN DRUGS INC<br>O/A SHOPPERS DRUG MART<br>#781 | 3701 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8          | NW/139.3     | 0.88             | <u>50</u>      |
| <u>18</u>  | GEN | Dennis M. Martin Drugs Inc.                                 | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8 | NW/139.3     | 0.88             | <u>50</u>      |
| <u>18</u>  | GEN | Dennis M. Martin Drugs Inc.                                 | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8 | NW/139.3     | 0.88             | <u>51</u>      |
| <u>18</u>  | GEN | Dennis M. Martin Drugs Inc.                                 | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8 | NW/139.3     | 0.88             | <u>51</u>      |
| <u>18</u>  | GEN | Dennis M. Martin Drugs Inc.                                 | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8 | NW/139.3     | 0.88             | <u>51</u>      |
| <u>18</u>  | GEN | Dennis M. Martin Drugs Inc.                                 | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8 | NW/139.3     | 0.88             | <u>52</u>      |
| <u>18</u>  | GEN | Dennis M. Martin Drugs Inc.                                 | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8 | NW/139.3     | 0.88             | <u>52</u>      |
| <u>19</u>  | EHS |   | 3915 Portage Road<br>Niagara Falls ON               | SSE/142.3    | -0.04            | <u>53</u>      |

| Map<br>Key | DB   | Company/Site Name                          | Address  | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|--|--|--------------|------------------|----------------|
| <u>19</u>  | EHS  |  | 3915 Portage Road<br>Niagara Falls ON  | SSE/142.3    | -0.04            | <u>53</u>      |
| <u>19</u>  | EASR | SKYLINE REAL ESTATE<br>LIMITED PARTNERSHIP | 3915 PORTAGE RD<br>NIAGARA FALLS ON L2J 4C8                                      | SSE/142.3    | -0.04            | <u>53</u>      |
| <u>19</u>  | EHS  |  | 3915 Portage Road<br>Niagara Falls ON L2J 3W2                                    | SSE/142.3    | -0.04            | <u>53</u>      |
| <u>20</u>  | GEN  | NIAGARA, DISTRICT SCHOOL<br>BOARD OF       | JOHN MARSHALL ELEMENTARY<br>SCHOOL 3910 JAMES AVENUE<br>NIAGARA FALLS ON L2J 2R3 | WSW/149.4    | 5.05             | <u>54</u>      |
| <u>21</u>  | HINC |  | 3758 ST. JAMES AVENUE<br>NIAGARA FALLS ON  | W/153.6      | 4.04             | <u>54</u>      |
| <u>22</u>  | BORE |  | ON   | SW/160.4     | 5.05             | <u>55</u>      |
| <u>23</u>  | CA   | LITTLE CAESARS OF CANADA INC.              | 3643 PORTAGE ROAD<br>NIAGARA FALLS CITY ON L2J 2K8                               | N/166.7      | -1.22            | <u>56</u>      |
| <u>23</u>  | EHS  |  | 3643 Portage Road<br>Niagara Falls ON L2J 2K8                                    | N/166.7      | -1.22            | <u>56</u>      |
| <u>24</u>  | GEN  | Montrose dental                            | 3936 portage rd<br>Niagara falls ON L2J 2K9                                      | SE/171.8     | -1.54            | <u>57</u>      |
| <u>24</u>  | GEN  | Montrose dental                            | 3936 portage rd<br>Niagara falls ON L2J 2K9                                      | SE/171.8     | -1.54            | <u>57</u>      |
| <u>25</u>  | EHS  |  | 3900 Portage Rd<br>Niagara Falls ON L2J 4L8                                      | ESE/192.5    | -3.92            | <u>57</u>      |
| <u>25</u>  | EHS  |  | 3900 Portage Road<br>Niagara Falls ON  | ESE/192.5    | -3.92            | <u>58</u>      |
| <u>25</u>  | EHS  |  | 3900 Portage Road<br>Niagara Falls ON L2J 4C9                                    | ESE/192.5    | -3.92            | <u>58</u>      |

| Map<br>Key | DB   | Company/Site Name                                       | Address  | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|---|--|--------------|------------------|----------------|
| <u>25</u>  | EHS  |   | 3900 Portage Road<br>Niagara Falls ON L2J 4C9            | ESE/192.5    | -3.92            | <u>58</u>      |
| <u>26</u>  | PRT  | GERALD FOLEY & BETTY<br>FENERTY                         | 3645 PORTAGE RD N<br>NIAGARA FALLS ON L2J2K8             | N/193.8      | -1.39            | <u>58</u>      |
| <u>26</u>  | DTNK | GERALD FOLEY & BETTY<br>FENERTY                         | 3645 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8              | N/193.8      | -1.39            | <u>58</u>      |
| <u>27</u>  | SCT  | Fine Kettle "O" Fish                                    | 3641 Portage Rd<br>Niagara Falls ON L2J 2K8              | NW/198.2     | 0.40             | <u>59</u>      |
| <u>27</u>  | EHS  |   | 3641 Portage Road<br>Niagara Falls ON L2J 2K8            | NW/198.2     | 0.40             | <u>59</u>      |
| <u>28</u>  | wwis |   | ON<br><i>Well ID:</i> 7398011                            | N/203.0      | -2.77            | <u>59</u>      |
| <u>29</u>  | BORE |   | ON   | WSW/203.9    | 6.05             | <u>60</u>      |
| <u>30</u>  | wwis |   | ON<br><i>Well ID:</i> 7398008                            | N/208.2      | -1.94            | <u>62</u>      |
| <u>31</u>  | BORE |   | ON   | SW/213.4     | 6.05             | <u>62</u>      |
| <u>32</u>  | СА   | M&M MEAT SHOPS CONSTR.<br>CO. LTD.                      | 6225 THOROLD STONE ROAD<br>NIAGARA FALLS CITY ON L2J 1A6 | SSE/229.9    | 0.39             | <u>64</u>      |
| <u>33</u>  | EHS  |   | 3976 Portage Rd<br>Niagara Falls ON L2J2K9               | SSE/236.0    | -1.39            | <u>64</u>      |
| <u>34</u>  | EHS  |   | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6      | S/237.9      | 2.03             | <u>64</u>      |
| <u>34</u>  | GEN  | K. A. CROSSMAN DENTISTRY<br>PROFESSIONAL<br>CORPORATION | 6271 THOROLD STONE ROAD<br>NIAGARA FALLS ON              | S/237.9      | 2.03             | <u>65</u>      |

| Map<br>Key | DB  | Company/Site Name                                | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|-----|--|---|--------------|------------------|----------------|
| <u>34</u>  | GEN | Dr. Lowell Tupman Family<br>Dentistry            | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | S/237.9      | 2.03             | <u>65</u>      |
| <u>34</u>  | GEN | Dr. Lowell Tupman Family<br>Dentistry            | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | S/237.9      | 2.03             | <u>65</u>      |
| <u>34</u>  | GEN | Dr. Lowell Tupman Family<br>Dentistry            | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | S/237.9      | 2.03             | <u>66</u>      |
| <u>34</u>  | GEN | Dr. Lowell Tupman Family<br>Dentistry            | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | S/237.9      | 2.03             | <u>66</u>      |
| <u>34</u>  | GEN | Dr. Lowell Tupman Family<br>Dentistry            | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | S/237.9      | 2.03             | <u>67</u>      |
| <u>34</u>  | GEN | Dr. Lowell Tupman Family<br>Dentistry            | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | S/237.9      | 2.03             | <u>67</u>      |
| <u>35</u>  | PES | STAMFORD HARDWARE & HOME CENTRE                  | 3639 PORTAGE ROAD<br>NIAGARA FALLS ON L2J 2K8       | NNW/245.2    | -0.95            | • <u>67</u>    |
| <u>35</u>  | PES | STAMFORD HARDWARE                                | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8          | NNW/245.2    | -0.95            | <u>68</u>      |
| <u>35</u>  | PES | STAMFORD HARDWARE                                | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8         | NNW/245.2    | -0.95            | <u>68</u>      |
| <u>35</u>  | PES | STAMFORD HARDWARE                                | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8         | NNW/245.2    | -0.95            | <u>69</u>      |
| <u>35</u>  | PES | 1962958 ONTARIO LIMITED O/A<br>STAMFORD HARDWARE | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8          | NNW/245.2    | -0.95            | <u>69</u>      |
| <u>35</u>  | PES | STAMFORD HARDWARE                                | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8          | NNW/245.2    | -0.95            | <u>69</u>      |
| <u>36</u>  | PES | THOROLD STONE FOOD CITY                          | 6161 THOROLD STONE ROAD<br>NIAGARA FALLS ON L2J 1A4 | SE/250.5     | -2.22            | <u>70</u>      |

| Map<br>Key | DB   | Company/Site Name  | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|--|---|--------------|------------------|----------------|
| <u>36</u>  | GEN  | GLIDDEN (OUT OF BUS) 17-529                                | ICI PAINTS (CANADA) INC. 6161<br>THOROLD STONE ROAD<br>NIAGARA FALLS ON L2J 1A4 | SE/250.5     | -2.22            | <u>70</u>      |
| <u>36</u>  | GEN  | GLIDDEN PAINTS 17-529                                      | ICI PAINTS (CANADA) INC. 6161<br>THOROLD STONE ROAD<br>NIAGARA FALLS ON L2J 1A4 | SE/250.5     | -2.22            | <u>71</u>      |
| <u>36</u>  | GEN  | GLIDDEN (OUT OF BUS)                                       | ICI PAINTS (CANADA) INC. 6161<br>THOROLD STONE ROAD<br>NIAGARA FALLS ON L2J 1A4 | SE/250.5     | -2.22            | <u>71</u>      |
| <u>36</u>  | GEN  | ParMax Realty Services Ltd.                                | 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4                             | SE/250.5     | -2.22            | <u>71</u>      |
| <u>36</u>  | PES  | GIANT TIGER STORE # 137 -<br>TORA NIAGARA FALLS<br>LIMITED | 6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J1A4                                 | SE/250.5     | -2.22            | <u>72</u>      |
| <u>36</u>  | PES  | GIANT TIGER STORE # 137 -<br>TORA NIAGARA FALLS<br>LIMITED | 6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J1A4                                 | SE/250.5     | -2.22            | <u>72</u>      |
| <u>36</u>  | SPL  | Hepp Contracting/ Mr. Harold Epp <unofficial></unofficial> | 6161 Thorold Stone Rd<br>Niagara Falls ON L2J 1A4                               | SE/250.5     | -2.22            | <u>73</u>      |
| <u>36</u>  | PES  | GIANT TIGER STORE # 137 -<br>TORA NIAGARA FALLS<br>LIMITED | 6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J 1A4                                | SE/250.5     | -2.22            | <u>73</u>      |
| <u>36</u>  | SPL  |  | 6161 Thorold Stone road<br>Niagara Falls ON                                     | SE/250.5     | -2.22            | 74             |
| <u>36</u>  | PINC | PIPELINE HIT 3"  | 6161 THOROLD STONE RD,,NIAGARA<br>FALLS,ON,L2J 1A4,CA<br>ON                     | SE/250.5     | -2.22            | <u>74</u>      |
| <u>36</u>  | GEN  | Commisso's Fresh Foods                                     | 314 - 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4                       | SE/250.5     | -2.22            | <u>75</u>      |
| <u>36</u>  | GEN  | Commisso's Fresh Foods                                     | 314 - 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4                       | SE/250.5     | -2.22            | <u>75</u>      |
| <u>36</u>  | PES  | GIANT TIGER STORE # 137 -<br>TORA NIAGARA FALLS            | 6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J1A4                                 | SE/250.5     | -2.22            | <u>76</u>      |

| Map<br>Key | DB   | Company/Site Name       | Address   | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|-------------------------|---|--------------|------------------|----------------|
|            |      | LIMITED                 |   |              |                  |                |
| <u>36</u>  | PES  | THOROLD STONE FOOD CITY | 6161 THOROLD STONE ROAD<br>NIAGARA FALLS ON L2J1A4  | SE/250.5     | -2.22            | <u>76</u>      |
| <u>36</u>  | EHS  |                         | 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4 | SE/250.5     | -2.22            | <u>76</u>      |
| <u>36</u>  | EHS  |                         | 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4 | SE/250.5     | -2.22            | <u>76</u>      |
| <u>37</u>  | PRT  | GALES GAS BARS LTD      | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J1A9    | SSW/257.0    | 5.05             | <u>77</u>      |
| <u>37</u>  | RST  | A & D SERVICE CENTRE    | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J1A9    | SSW/257.0    | 5.05             | <u>77</u>      |
| <u>37</u>  | RST  | GALE'S GAS BARS LTD     | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J1A9    | SSW/257.0    | 5.05             | · <u>77</u>    |
| <u>37</u>  | RST  | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9   | SSW/257.0    | 5.05             | <u>77</u>      |
| <u>37</u>  | FSTH | GALES GAS BARS LTD      | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9   | SSW/257.0    | 5.05             | <u>77</u>      |
| <u>37</u>  | FSTH | GALES GAS BARS LTD*     | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9   | SSW/257.0    | 5.05             | <u>78</u>      |
| <u>37</u>  | DTNK | GALES GAS BARS LTD*     | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9   | SSW/257.0    | 5.05             | <u>78</u>      |
| <u>37</u>  | DTNK | GALES GAS BARS LTD*     | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON           | SSW/257.0    | 5.05             | <u>79</u>      |
| <u>37</u>  | DTNK | GALES GAS BARS LTD*     | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON           | SSW/257.0    | 5.05             | <u>79</u>      |

| Map<br>Key | DB   | Company/Site Name       | Address  | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|-------------------------|--|--------------|------------------|----------------|
| <u>37</u>  | FST  | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>80</u>      |
| <u>37</u>  | FST  | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>80</u>      |
| <u>37</u>  | FST  | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>81</u>      |
| <u>37</u>  | RST  | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J1A9           | SSW/257.0    | 5.05             | <u>81</u>      |
| <u>37</u>  | DTNK | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>82</u>      |
| <u>37</u>  | DTNK | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>82</u>      |
| <u>37</u>  | DTNK | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>83</u>      |
| 37         | DTNK | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>83</u>      |
| <u>37</u>  | DTNK |                         | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9          | SSW/257.0    | 5.05             | <u>84</u>      |
| <u>37</u>  | FST  | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>85</u>      |
| <u>37</u>  | FST  | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>85</u>      |
| <u>37</u>  | FST  | GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>86</u>      |

| Map<br>Key | DB   | Company/Site Name                     | Address  | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|------|---------------------------------------|--|--------------|------------------|----------------|
| <u>37</u>  | FST  | GALE'S GAS BARS LIMITED               | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | SSW/257.0    | 5.05             | <u>86</u>      |
| <u>38</u>  | BORE |                                       | ON   | NW/273.0     | 0.05             | <u>87</u>      |
| <u>39</u>  | PINC | Pipeline Hit                          | 6089 KEITH STREET,,NIAGARA FALLS,<br>ON,L2J 1K1,CA<br>ON   | NE/278.9     | -5.95            | 88             |
| <u>40</u>  | BORE |                                       | ON   | WNW/292.8    | 1.01             | <u>89</u>      |
| <u>41</u>  | EHS  |                                       | 6225, 6255 Huggins St.<br>Niagara Falls ON                 | N/292.9      | -2.16            | <u>90</u>      |
| <u>42</u>  | GEN  | NIAGARA SAW SALES & SERVICE           | 4009 ELBERTA AVE.<br>NIAGARA FALLS ON L2E 6G1              | S/295.4      | 2.72             | <u>90</u>      |
| 42         | GEN  | NIAGARA SAW SALES &<br>SERVICE        | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1            | S/295.4      | 2.72             | <u>91</u>      |
| 42         | GEN  | NIAGARA SAW SALES &<br>SERVICE 28-312 | 4009 ELBERTA AVE.<br>NIAGARA FALLS ON L2E 6G1              | S/295.4      | 2.72             | 9 <u>1</u>     |
| <u>42</u>  | GEN  | NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1            | S/295.4      | 2.72             | <u>92</u>      |
| <u>42</u>  | GEN  | NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1            | S/295.4      | 2.72             | 92             |
| <u>42</u>  | GEN  | NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1            | S/295.4      | 2.72             | <u>92</u>      |
| <u>42</u>  | GEN  | NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1            | S/295.4      | 2.72             | <u>93</u>      |
| <u>42</u>  | GEN  | NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1            | S/295.4      | 2.72             | 93             |

| Map<br>Key | DB  | Company/Site Name | Address             | Dir/Dist (m) | Elev Diff<br>(m) | Page<br>Number |
|------------|-----|-------------------|---------------------|--------------|------------------|----------------|
| <u>42</u>  | GEN | NIAGARA SAW       | 4009 ELBERTA AVENUE | S/295.4      | 2.72             | <u>93</u>      |

## Executive Summary: Summary By Data Source

#### **BORE** - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 5 BORE site(s) within approximately 0.30 kilometers of the project property.

| Site | Address | <b>Distance (m)</b><br>160.4 | Map Key   |
|------|---------|------------------------------|-----------|
|      | ON      |                              |           |
|      | ON      | 203.9                        | <u>29</u> |
|      |         | 213.4                        |           |
|      | ON      | 213.4                        | <u>31</u> |
|      | ON      | 273.0                        | <u>38</u> |
|      |         |                              |           |
|      | ON      | 292.8                        | <u>40</u> |

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

A search of the CA database, dated 1985-Oct 30, 2011\* has found that there are 3 CA site(s) within approximately 0.30 kilometers of the project property.

| Site ONTARIO HOUSING CORP.         | Address 3874 PORTAGE RD. NIAGARA FALLS ON L2J 4C9        | <u>Distance (m)</u><br>111.8 | <u>Map Key</u><br><u>14</u> |
|------------------------------------|--|------------------------------|-----------------------------|
| LITTLE CAESARS OF CANADA INC.      | 3643 PORTAGE ROAD<br>NIAGARA FALLS CITY ON L2J 2K8       | 166.7                        | <u>23</u>                   |
| M&M MEAT SHOPS CONSTR. CO.<br>LTD. | 6225 THOROLD STONE ROAD<br>NIAGARA FALLS CITY ON L2J 1A6 | 229.9                        | <u>32</u>                   |

Site Address Distance (m) Map Key

## **DTNK** - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 9 DTNK site(s) within approximately 0.30 kilometers of the project property.

| Site GERALD FOLEY & BETTY FENERTY | Address 3645 PORTAGE RD NIAGARA FALLS ON L2J 2K8           | <u>Distance (m)</u><br>193.8 | <u>Map Key</u><br><u>26</u> |
|-----------------------------------|--|------------------------------|-----------------------------|
| GALES GAS BARS LTD*               | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9          | 257.0                        | <u>37</u>                   |
| GALES GAS BARS LTD*               | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON                  | 257.0                        | <u>37</u>                   |
| GALES GAS BARS LTD*               | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON                  | 257.0                        | <u>37</u>                   |
| GALE'S GAS BARS LIMITED           | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0                        | <u>37</u>                   |
| GALE'S GAS BARS LIMITED           | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0                        | <u>37</u>                   |
| GALE'S GAS BARS LIMITED           | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0                        | <u>37</u>                   |
|                                   | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9          | 257.0                        | <u>37</u>                   |
| GALE'S GAS BARS LIMITED           | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0                        | <u>37</u>                   |

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

A search of the EASR database, dated Oct 2011- Jun 30, 2023 has found that there are 1 EASR site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u>                 | <u>Address</u>  | Distance (m) | <u>Map Key</u> |
|-----------------------------|-----------------|--------------|----------------|
| SKYLINE REAL ESTATE LIMITED | 3915 PORTAGE RD | 142.3        | <u>19</u>      |

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

A search of the ECA database, dated Oct 2011- Jun 30, 2023 has found that there are 1 ECA site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u>                                  | <u>Address</u>  | Distance (m) | <u>Map Key</u> |
|--|---|--------------|----------------|
| The Corporation of the City of Niagara Falls | Colborne St Colborne Street and St. Peter<br>Avenue<br>Niagara Falls ON L2E 6N5 | 64.3         | 9              |

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

A search of the EHS database, dated 1999-Jun 30, 2023 has found that there are 24 EHS site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u> | <u>Address</u>                                       | Distance (m) | Map Key  |
|-------------|--|--------------|----------|
|             | 3791 & 3815 Portage Road<br>Niagara Falls ON L2J 2L1 | 0.0          | 1        |
|             | 3791 & 3815 Portage Road<br>Niagara Falls ON L2J 2L1 | 0.0          | 1        |
|             | 3791 Portage Road<br>Niagara Falls ON L2J 2K9        | 0.0          | <u>2</u> |
|             | 3791 Portage Road<br>Niagara Falls ON L2J 2K9        | 0.0          | <u>2</u> |
|             | 3831 Portage Rd<br>Niagara Falls ON L2J2L1           | 11.8         | <u>3</u> |

| <u>Site</u> | Address 6260 Colborne Street Niagara Falls ON                      | Distance (m)<br>19.1 | Map Key<br>4    |
|-------------|--|----------------------|-----------------|
|             | 3846 Portage Road<br>Niagara Falls ON                              | 79.0                 | <u>10</u>       |
|             | 3714 Portage Road<br>Niagara Falls ON L2J 2K9                      | 86.5                 | <u>12</u>       |
|             | 3639-3739 Portage Rd<br>Niagara Falls ON L2J 2K8                   | 124.8                | <u>16</u>       |
|             | 3639-3739 Portage Rd<br>Niagara Falls ON L2J 2K8                   | 124.8                | <u>16</u>       |
|             | 3915 Portage Road<br>Niagara Falls ON                              | 142.3                | <u>19</u>       |
|             | 3915 Portage Road<br>Niagara Falls ON                              | 142.3                | <u>19</u>       |
|             | 3915 Portage Road<br>Niagara Falls ON L2J 3W2<br>3643 Portage Road | 142.3                | <u>19</u>       |
|             | Niagara Falls ON L2J 2K8 3900 Portage Rd                           | 192.5                | <u>23</u><br>25 |
|             | Niagara Falls ON L2J 4L8  3900 Portage Road                        | 192.5                | 25              |
|             | Niagara Falls ON  3900 Portage Road Niagara Falls ON L2J 4C9       | 192.5                | <u>25</u>       |

| Site | <u>Address</u>                                      | Distance (m) | Map Key   |
|------|---|--------------|-----------|
|      | 3900 Portage Road<br>Niagara Falls ON L2J 4C9       | 192.5        | <u>25</u> |
|      | 3641 Portage Road<br>Niagara Falls ON L2J 2K8       | 198.2        | <u>27</u> |
|      | 3976 Portage Rd<br>Niagara Falls ON L2J2K9          | 236.0        | <u>33</u> |
|      | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | 237.9        | <u>34</u> |
|      | 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4 | 250.5        | <u>36</u> |
|      | 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4 | 250.5        | <u>36</u> |
|      | 6225, 6255 Huggins St.<br>Niagara Falls ON          | 292.9        | <u>41</u> |

## **FST** - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 7 FST site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u>             | <u>Address</u>   | Distance (m) | <u>Map Key</u> |
|-------------------------|--|--------------|----------------|
| GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0        | <u>37</u>      |
| GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0        | <u>37</u>      |

| <u>Site</u>             | <u>Address</u>   | Distance (m) | Map Key   |
|-------------------------|--|--------------|-----------|
| GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0        | <u>37</u> |
| GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0        | <u>37</u> |
| GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0        | <u>37</u> |
| GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0        | <u>37</u> |
| GALE'S GAS BARS LIMITED | 6331 THOROLD STONE RD NIAGARA<br>FALLS L2J 1A9 ON CA<br>ON | 257.0        | <u>37</u> |

## 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 0.30 kilometers of the project property.

| Site                | <u>Address</u>                                    | Distance (m) | <u>Map Key</u> |
|---------------------|---|--------------|----------------|
| GALES GAS BARS LTD* | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9 | 257.0        | <u>37</u>      |
| GALES GAS BARS LTD  | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9 | 257.0        | <u>37</u>      |

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

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 35 GEN site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u> | <u>Address</u>                               | Distance (m) | <u>Map Key</u> |
|-------------|--|--------------|----------------|
| LCBO        | 3714 PORTAGE ROAD<br>NIAGARA FALLS ON L2J2K9 | 86.5         | <u>12</u>      |

| <u>Site</u><br>Niagara Regional Housing  | Address 3874 Portage Road Niagara Falls ON L2J 4C9                               | <u>Distance (m)</u><br>111.8 | <u>Map Key</u><br><u>14</u> |
|--|--|------------------------------|-----------------------------|
| GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD. | A & P SUPER FRESH #120 3703 PORTAGE<br>ROAD NORTH<br>NIAGARA FALLS ON L2J 2K8    | 115.6                        | <u>15</u>                   |
| SHOPPERS DRUG MART                       | 3701 PORTAGE ROAD<br>NIAGARA FALLS ON L2J 2K8                                    | 139.3                        | <u>18</u>                   |
| Dennis M. Martin Drugs Inc.              | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8                              | 139.3                        | <u>18</u>                   |
| Dennis M. Martin Drugs Inc.              | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8                              | 139.3                        | <u>18</u>                   |
| Dennis M. Martin Drugs Inc.              | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8                              | 139.3                        | <u>18</u>                   |
| Dennis M. Martin Drugs Inc.              | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8                              | 139.3                        | <u>18</u>                   |
| Dennis M. Martin Drugs Inc.              | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8                              | 139.3                        | <u>18</u>                   |
| Dennis M. Martin Drugs Inc.              | 3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8                              | 139.3                        | <u>18</u>                   |
| NIAGARA, DISTRICT SCHOOL<br>BOARD OF     | JOHN MARSHALL ELEMENTARY SCHOOL<br>3910 JAMES AVENUE<br>NIAGARA FALLS ON L2J 2R3 | 149.4                        | <u>20</u>                   |
| Montrose dental                          | 3936 portage rd<br>Niagara falls ON L2J 2K9                                      | 171.8                        | <u>24</u>                   |
| Montrose dental                          | 3936 portage rd<br>Niagara falls ON L2J 2K9                                      | 171.8                        | <u>24</u>                   |

| Site   | <u>Address</u>  | Distance (m) | Map Key   |
|--|---|--------------|-----------|
| K. A. CROSSMAN DENTISTRY<br>PROFESSIONAL CORPORATION | 6271 THOROLD STONE ROAD<br>NIAGARA FALLS ON                                     | 237.9        | <u>34</u> |
| Dr. Lowell Tupman Family Dentistry                   | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6                             | 237.9        | <u>34</u> |
| Dr. Lowell Tupman Family Dentistry                   | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6                             | 237.9        | <u>34</u> |
| Dr. Lowell Tupman Family Dentistry                   | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6                             | 237.9        | <u>34</u> |
| Dr. Lowell Tupman Family Dentistry                   | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6                             | 237.9        | <u>34</u> |
| Dr. Lowell Tupman Family Dentistry                   | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6                             | 237.9        | <u>34</u> |
| Dr. Lowell Tupman Family Dentistry                   | 6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6                             | 237.9        | <u>34</u> |
| Commisso's Fresh Foods                               | 314 - 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4                       | 250.5        | <u>36</u> |
| ParMax Realty Services Ltd.                          | 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4                             | 250.5        | <u>36</u> |
| GLIDDEN (OUT OF BUS) 17-529                          | ICI PAINTS (CANADA) INC. 6161 THOROLD<br>STONE ROAD<br>NIAGARA FALLS ON L2J 1A4 | 250.5        | <u>36</u> |
| GLIDDEN PAINTS 17-529                                | ICI PAINTS (CANADA) INC. 6161 THOROLD<br>STONE ROAD<br>NIAGARA FALLS ON L2J 1A4 | 250.5        | <u>36</u> |

| Site<br>GLIDDEN (OUT OF BUS)          | Address ICI PAINTS (CANADA) INC. 6161 THOROLD STONE ROAD NIAGARA FALLS ON L2J 1A4 | Distance (m)<br>250.5 | <u>Map Key</u><br><u>36</u> |
|---------------------------------------|---|-----------------------|-----------------------------|
| Commisso's Fresh Foods                | 314 - 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4                         | 250.5                 | <u>36</u>                   |
| NIAGARA SAW SALES & SERVICE           | 4009 ELBERTA AVE.<br>NIAGARA FALLS ON L2E 6G1                                     | 295.4                 | <u>42</u>                   |
| NIAGARA SAW SALES & SERVICE           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1                                   | 295.4                 | <u>42</u>                   |
| NIAGARA SAW SALES & SERVICE<br>28-312 | 4009 ELBERTA AVE.<br>NIAGARA FALLS ON L2E 6G1                                     | 295.4                 | <u>42</u>                   |
| NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1                                   | 295.4                 | <u>42</u>                   |
| NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1                                   | 295.4                 | <u>42</u>                   |
| NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1                                   | 295.4                 | <u>42</u>                   |
| NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1                                   | 295.4                 | <u>42</u>                   |
| NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1                                   | 295.4                 | <u>42</u>                   |
| NIAGARA SAW                           | 4009 ELBERTA AVENUE<br>NIAGARA FALLS ON   | 295.4                 | <u>42</u>                   |

#### **HINC** - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009\* has found that there are 1 HINC site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u> | <u>Address</u>        | Distance (m) | <u>Map Key</u> |
|-------------|-----------------------|--------------|----------------|
|             | 3758 ST. JAMES AVENUE | 153.6        | <u>21</u>      |

## PES - Pesticide Register

A search of the PES database, dated Oct 2011- Jun 30, 2023 has found that there are 19 PES site(s) within approximately 0.30 kilometers of the project property.

| Site<br>COMMISSO'S - NIAGARA FALLS                       | Address 3741 PORTAGE ROAD NIAGARA FALLS ON L2J2K9  | Distance (m)<br>33.1 | Map Key   |
|--|--|----------------------|-----------|
| COMMISSO'S - NIAGARA FALLS                               | 3741 PORTAGE ROAD<br>NIAGARA FALLS ON L2J2K9       | 33.1                 | <u>6</u>  |
| SHOPPERS DRUG MART #0781<br>(TOWN & COUNTRY MALL)        | 3701 PORTAGE RD UNIT 1<br>NIAGARA FALLS ON L2J 2K8 | 139.3                | <u>18</u> |
| SHOPPERS DRUG MART #0781<br>(TOWN & COUNTRY MALL)        | 3701 PORTAGE RD UNIT 1<br>NIAGARA FALLS ON L2J 2K8 | 139.3                | <u>18</u> |
| DENNIS M MARTIN DRUGS INC O/A<br>SHOPPERS DRUG MART #781 | 3701 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8        | 139.3                | <u>18</u> |
| SHOPPERS DRUG MART #0781<br>(TOWN & COUNTRY MALL)        | 3701 PORTAGE RD UNIT 1<br>NIAGARA FALLS ON L2J2K8  | 139.3                | <u>18</u> |
| DENNIS M MARTIN DRUGS INC O/A<br>SHOPPERS DRUG MART #781 | 3701 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8         | 139.3                | <u>18</u> |
| STAMFORD HARDWARE & HOME<br>CENTRE                       | 3639 PORTAGE ROAD<br>NIAGARA FALLS ON L2J 2K8      | 245.2                | <u>35</u> |

| Site  | <u>Address</u>                                      | Distance (m) | Map Key   |
|---|---|--------------|-----------|
| STAMFORD HARDWARE                                       | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8          | 245.2        | <u>35</u> |
| STAMFORD HARDWARE                                       | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8         | 245.2        | <u>35</u> |
| STAMFORD HARDWARE                                       | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8         | 245.2        | <u>35</u> |
| 1962958 ONTARIO LIMITED O/A<br>STAMFORD HARDWARE        | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8          | 245.2        | <u>35</u> |
| STAMFORD HARDWARE                                       | 3639 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8          | 245.2        | <u>35</u> |
| GIANT TIGER STORE # 137 - TORA<br>NIAGARA FALLS LIMITED | 6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J 1A4    | 250.5        | <u>36</u> |
| GIANT TIGER STORE # 137 - TORA<br>NIAGARA FALLS LIMITED | 6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J1A4     | 250.5        | <u>36</u> |
| GIANT TIGER STORE # 137 - TORA<br>NIAGARA FALLS LIMITED | 6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J1A4     | 250.5        | <u>36</u> |
| THOROLD STONE FOOD CITY                                 | 6161 THOROLD STONE ROAD<br>NIAGARA FALLS ON L2J1A4  | 250.5        | <u>36</u> |
| THOROLD STONE FOOD CITY                                 | 6161 THOROLD STONE ROAD<br>NIAGARA FALLS ON L2J 1A4 | 250.5        | <u>36</u> |
| GIANT TIGER STORE # 137 - TORA<br>NIAGARA FALLS LIMITED | 6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J1A4     | 250.5        | <u>36</u> |

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

A search of the PINC database, dated Feb 28, 2021 has found that there are 5 PINC site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u>                          | <u>Address</u>  | Distance (m) | Map Key   |
|--------------------------------------|---|--------------|-----------|
| PIPELINE HIT - 3/4"                  | 6260 COLBORNE ST,,NIAGARA FALLS,ON,<br>L2J 1E6,CA<br>ON     | 19.1         | 4         |
| PILLARTS & CRAFTS COMPANY<br>(CHINA) | 3739 PORTAGE RD,,NIAGARA FALLS,ON,<br>L2J 2K8,CA<br>ON      | 90.5         | <u>13</u> |
| PIPELINE HIT 1 1/4"                  | 6375 ST JOHN ST,,NIAGARA FALLS,ON,L2J<br>1C7,CA<br>ON       | 133.3        | <u>17</u> |
| PIPELINE HIT 3"                      | 6161 THOROLD STONE RD,,NIAGARA<br>FALLS,ON,L2J 1A4,CA<br>ON | 250.5        | <u>36</u> |
| Pipeline Hit                         | 6089 KEITH STREET,,NIAGARA FALLS,ON,<br>L2J 1K1,CA<br>ON    | 278.9        | <u>39</u> |

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

A search of the PRT database, dated 1989-1996\* has found that there are 2 PRT site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u>                  | <u>Address</u>                                   | Distance (m) | <u>Map Key</u> |
|------------------------------|--|--------------|----------------|
| GERALD FOLEY & BETTY FENERTY | 3645 PORTAGE RD N<br>NIAGARA FALLS ON L2J2K8     | 193.8        | <u>26</u>      |
| GALES GAS BARS LTD           | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J1A9 | 257.0        | <u>37</u>      |

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

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Jun 2023 has found that there are 1 RSC site(s) within approximately 0.30 kilometers of the project property.

**Site** <u>Address</u> Distance (m) Map Key 2717981 ONTARIO INC. 52.4

3846 PORTAGE ROAD, NIAGARA FALLS, ON L2J 2K9 Niagara Falls ON

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Order No: 23082200325

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

A search of the RST database, dated 1999-Feb 28, 2023 has found that there are 4 RST site(s) within approximately 0.30 kilometers of the project property.

| Site<br>GALE'S GAS BARS LIMITED | Address 6331 THOROLD STONE RD NIAGARA FALLS ON L2J1A9 | <u>Distance (m)</u><br>257.0 | <u>Map Key</u><br><u>37</u> |
|---------------------------------|---|------------------------------|-----------------------------|
| GALE'S GAS BARS LIMITED         | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J 1A9     | 257.0                        | <u>37</u>                   |
| A & D SERVICE CENTRE            | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J1A9      | 257.0                        | <u>37</u>                   |
| GALE'S GAS BARS LTD             | 6331 THOROLD STONE RD<br>NIAGARA FALLS ON L2J1A9      | 257.0                        | <u>37</u>                   |

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

A search of the SCT database, dated 1992-Mar 2011\* has found that there are 3 SCT site(s) within approximately 0.30 kilometers of the project property.

| <u>Site</u>           | <u>Address</u>                              | Distance (m) | Map Key   |
|-----------------------|---|--------------|-----------|
| Eckert Machines Inc.  | 3841 Portage Rd<br>Niagara Falls ON L2J 2L1 | 23.1         | <u>5</u>  |
| Cascade Printing Inc. | 3747 Portage Rd<br>Niagara Falls ON L2J 2L1 | 39.6         | <u>7</u>  |
| Fine Kettle "O" Fish  | 3641 Portage Rd<br>Niagara Falls ON L2J 2K8 | 198.2        | <u>27</u> |

#### SPL - Ontario Spills

A search of the SPL database, dated 1988-Oct 2021 has found that there are 5 SPL site(s) within approximately 0.30 kilometers of the project property.

| Site Enbridge Energy Distribution Inc.                     | Address<br>6260 Colborne St<br>Niagara Falls ON   | <b>Distance (m)</b><br>19.1 | Map Key  4 |
|--|---|-----------------------------|------------|
|  | 3739 Portage Rd<br>Niagara Falls ON L2J 2K8       | 90.5                        | <u>13</u>  |
| Enbridge Gas Distribution Inc.                             | 6375 St John St<br>Niagara Falls ON               | 133.3                       | <u>17</u>  |
| Hepp Contracting/ Mr. Harold Epp <unofficial></unofficial> | 6161 Thorold Stone Rd<br>Niagara Falls ON L2J 1A4 | 250.5                       | <u>36</u>  |
|  | 6161 Thorold Stone road<br>Niagara Falls ON       | 250.5                       | <u>36</u>  |

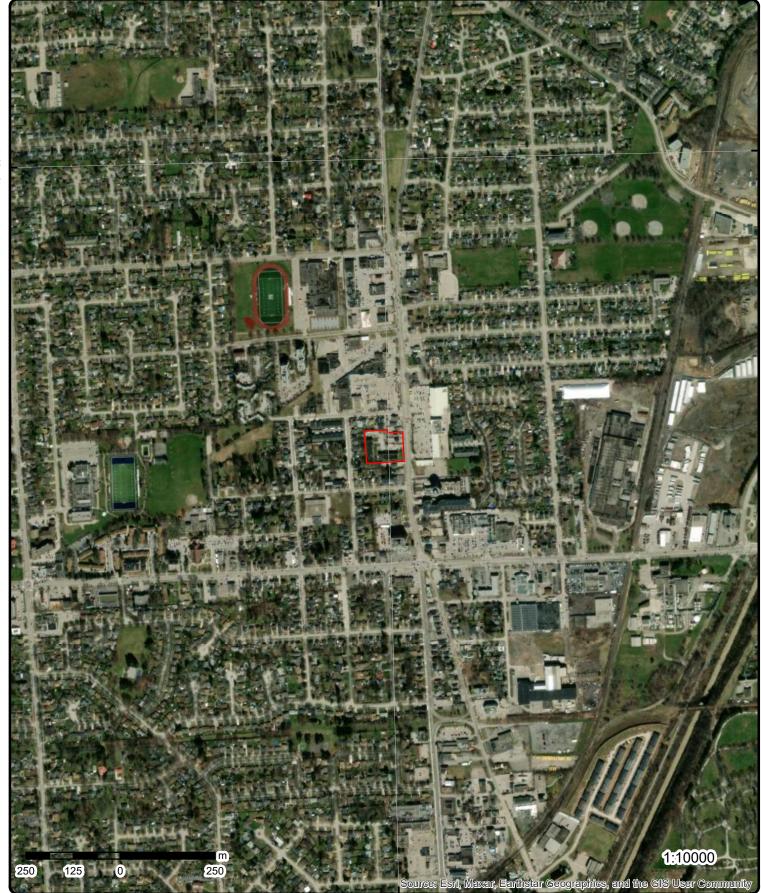
## **WWIS** - Water Well Information System

A search of the WWIS database, dated Mar 31 2023 has found that there are 3 WWIS site(s) within approximately 0.30 kilometers of the project property.

| Site | Address 3846 PORTAGE RD lot 73 Niagara Falls ON Well ID: 7344501 | Distance (m)<br>81.8 | <u>Map Key</u><br><u>11</u> |
|------|--|----------------------|-----------------------------|
|      | ON  Well ID: 7398011   | 203.0                | <u>28</u>                   |
|      | ON <i>Well ID:</i> 7398008                                       | 208.2                | <u>30</u>                   |

Rail

Hospital



**Aerial** Year: 2021 Order Number: 23082200325

Address: 3777, 3787, 3791 & 3815 Portage Road, Niagara Falls, ON



# **Topographic Map**

Address: 3777, 3787, 3791 & 3815 Portage Road, ON

Source: ESRI World Topographic Map

Order Number: 23082200325



## **Detail Report**

| Мар Кеу   | Number<br>Records                 |   | Elev/Diff<br>n) (m) | Site  |  | DB  |
|---|-----------------------------------|---|---------------------|---|--|-----|
| 1   | 1 of 2                            | W/0.0   | 195.7/ 0.95         | 3791 & 3815 Portage<br>Niagara Falls ON L2.   |  | EHS |
| Order No:<br>Status:<br>Report Type<br>Report Date<br>Date Receiv<br>Previous Si<br>Lot/Building<br>Additional In | e:<br>/ed:<br>te Name:<br>g Size: | 22063000105<br>C<br>Standard Report<br>06-JUL-22<br>30-JUN-22<br>Fire Insur. Maps | and/or Site Plans   | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y: | ON<br>.25<br>-79.1006358<br>43.1181671 |     |
| 1   | 2 of 2                            | W/0.0   | 195.7 / 0.95        | 3791 & 3815 Portage<br>Niagara Falls ON L2.   |  | EHS |
| Order No:<br>Status:<br>Report Type<br>Report Date<br>Date Receiv<br>Previous Si<br>Lot/Building<br>Additional In | e:<br>/ed:<br>te Name:<br>g Size: | 22063000105<br>C<br>Standard Report<br>06-JUL-22<br>30-JUN-22<br>Fire Insur. Maps | and/or Site Plans   | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y: | ON<br>.25<br>-79.1006358<br>43.1181671 |     |
| <u>2</u>  | 1 of 2                            | ENE/0.0   | 194.2 / -0.62       | 3791 Portage Road<br>Niagara Falls ON L2.   | J 2K9                                  | EHS |
| Order No:<br>Status:<br>Report Type<br>Report Date<br>Date Receiv<br>Previous Si<br>Lot/Building<br>Additional In | e:<br>/ed:<br>te Name:<br>g Size: | 21102600018<br>C<br>Standard Report<br>29-OCT-21<br>26-OCT-21<br>Fire Insur. Maps | and/or Site Plans   | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y: | ON<br>.25<br>-79.0997202<br>43.1182514 |     |
| <u>2</u>  | 2 of 2                            | ENE/0.0   | 194.2 / -0.62       | 3791 Portage Road<br>Niagara Falls ON L2.   | J 2K9                                  | EHS |
| Order No:<br>Status:<br>Report Type<br>Report Date<br>Date Receiv<br>Previous Si<br>Lot/Building<br>Additional In | e:<br>/ed:<br>te Name:<br>g Size: | 21102600018<br>C<br>Standard Report<br>29-OCT-21<br>26-OCT-21<br>Fire Insur. Maps | and/or Site Plans   | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y: | ON<br>.25<br>-79.0997202<br>43.1182514 |     |

| Map Key   | Number<br>Records  |   | Elev/Diff<br>(m) | Site  |                                      | DE   |
|---|--|---|------------------|---|--------------------------------------|------|
| <u>3</u>  | 1 of 1   | SSE/11.8  | 194.8 / 0.04     | 3831 Portage Rd<br>Niagara Falls ON L2J2  | PL1                                  | EHS  |
| Order No:<br>Status:<br>Report Typ<br>Report Date<br>Date Receiv<br>Previous Si<br>Lot/Buildin<br>Additional I  | e:<br>ved:<br>ite Name:  | 20180320116<br>C<br>Standard Report<br>26-MAR-18<br>20-MAR-18   | /or Site Plans   | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y:   | ON<br>.25<br>-79.100062<br>43.117674 |      |
| 4   | 1 of 3   | N/19.1  | 194.2 / -0.62    | 6260 Colborne Street<br>Niagara Falls ON  |                                      | EHS  |
| Order No:<br>Status:<br>Report Typ<br>Report Date<br>Date Receiv<br>Previous Si<br>Lot/Building<br>Additional i   | e:<br>ved:<br>ite Name:  | 20141002063<br>C<br>Custom Report<br>10-OCT-14<br>02-OCT-14   |                  | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y:   | ON<br>.25<br>-79.100249<br>43.118893 |      |
| <u>4</u>  | 2 of 3   | N/19.1  | 194.2 / -0.62    | PIPELINE HIT - 3/4"<br>6260 COLBORNE ST,,<br>1E6,CA<br>ON   | NIAGARA FALLS,ON,L2J                 | PINC |
| Incident Id: Incident Re Incident Re Incident Re Type: Status Code Tank Status Task No: Spills Actio Fuel Type: Fuel Occurrence Depth: Customer A Incident Ad Operation T Pipeline Ty Regulator T Summary: Reported B Affiliation: Occurrence Date S Notes: | e: e: s: on Centre: rence Tp: currence: e Start Dt: Acct Name: ldress: Type: pe: Type: | 1933628 9/1/2016 FS-Pipeline Incident Pipeline Damage Reason Est  PIPELINE HIT - 3/4" 6260 COLBORNE S | T,,NIAGARA FAI   | Pipe Material: Fuel Category: Health Impact: Environment Impact: Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG: Attribute Category: Regulator Location: Method Details:  LLS,ON,L2J 1E6,CA |                                      |      |
| 4   | 3 of 3   | N/19.1  | 194.2 / -0.62    | Enbridge Energy Disti<br>6260 Colborne St<br>Niagara Falls ON   | ribution Inc.                        | SPL  |
| Ref No:<br>Site No:<br>Incident Dt:   |  | 6201-ADCU83<br>NA<br>8/31/2016  |                  | Contaminant Qty:<br>Nature of Damage:<br>Discharger Report:   | 0 L                                  |      |

Discharger Report:

Order No: 23082200325

8/31/2016

Incident Dt:

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

Material Group:

Site Lot:

Site Conc: Site Geo Ref Accu:

Northing:

Easting:

Health/Env Conseq:

Agency Involved:

Site Map Datum:

Incident Cause:

Incident Event: Leak/Break

Environment Impact:
Nature of Impact:
MOE Response:
Dt MOE Arvl on Scn:

Year:

MOE Reported Dt: 8/31/2016
Dt Document Closed:

Municipality No: System Facility Address:

Client Type:
Call Report Location Geodata:
Contaminant Code:

Contaminant Name: NATURAL GAS (METHANE)

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium:

Receiving Environment:

Incident Reason: Operator/Human Error

Incident Summary: TSSA FSB: 3/4" steel line strike, made safe

Site Region:
Site Municipality:
Niagara Falls

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Unknown / N/A

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:

Site County/District: Site Geo Ref Meth:

Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Residential<UNOFFICIAL>

Site Address: 6260 Colborne St

Client Name: Enbridge Energy Distribution Inc.

5 1 of 1 SE/23.1 194.9 / 0.08 Eckert Machines Inc.

3841 Portage Rd Niagara Falls ON L2J 2L1 SCT

Order No: 23082200325

Established: 01-JAN-59
Plant Size (ft²): 1200

Employment:

--Details--

**Description:** Wholesale Trade Agents and Brokers

SIC/NAICS Code: 419120

**Description:** Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417920

Description: Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417920

Description: Industrial Machinery, Equipment and Supplies Wholesaler-Distributors

SIC/NAICS Code: 417230

6 1 of 2 NE/33.1 193.3 / -1.45 COMMISSO'S - NIAGARA FALLS
PES
3741 PORTAGE ROAD

Map Key Number of Direction/ Elev/Diff DΒ

Records Distance (m)

(m)

Site

Operator Box:

Operator Class:

**NIAGARA FALLS ON L2J2K9** 

Detail Licence No:

Licence No: Status: Approval Date:

Report Source:

Limited Vendor Licence Type: 23

Licence Type Code:

Licence Class: Licence Control: Latitude: Longitude: Lot: Concession:

Region: District: County: Trade Name: PDF URL:

Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box:

6 2 of 2 NE/33.1 193.3 / -1.45

COMMISSO'S - NIAGARA FALLS 3741 PORTAGE ROAD

**NIAGARA FALLS ON L2J2K9** 

Detail Licence No:

Licence No: 13048 Status:

Approval Date:

Legacy Licenses (Excluding TS) Report Source:

Licence Type: Limited Vendor

Licence Type Code: 01 Licence Class:

Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:

Operator Box: **Operator Class:** Operator No: Operator Type:

**MOE District:** 

SWP Area Name:

Oper Area Code: 905 Oper Phone No: 3712270

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box: **MOE District:** 

SWP Area Name:

7 1 of 1 NNE/39.6 193.6 / -1.16 Cascade Printing Inc. 3747 Portage Rd

Niagara Falls ON L2J 2L1

Established:

Plant Size (ft2): Employment:

--Details--

**Digital Printing** Description: SIC/NAICS Code: 323115

Other Printing Description: SIC/NAICS Code: 323119

erisinfo.com | Environmental Risk Information Services

01-JUN-82

38

Order No: 23082200325

**PES** 

SCT

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

8 1 of 1 ESE/52.4 192.9 / -1.86 2717981 ONTARIO INC.

3846 PORTAGE ROAD, NIAGARA FALLS, ON

Residential STEPHEN SEARS

RSC

Order No: 23082200325

L2J 2K9 Niagara Falls ON

Intended Prop Use:

**Qual Person Name:** 

Accuracy Estimate:

Entire Leg Prop. (Y/N):

Stratified (Y/N):

Audit (Y/N):

Telephone:

Fax:

Email:

Cert Date: Cert Prop Use No:

**RSC ID:** 230728

RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Community

Ministry District: Niagara District Office 2022/02/24

Date Ack:
Date Returned:
Restoration Type:
Soil Type:

2022/02/24

Criteria: CPU Issued Sect 1686:

 Asmt Roll No:
 2725040-00508400

 Prop ID No (PIN):
 64278-0003 (LT),

 64278-0199 (LT),

64278-0199 (LT), 64278-0184 (LT), 64278-0201 (LT), 64278-0182 (LT) 3846 PORTAGE ROAD, NIAGARA FALLS, ON L2J 2K9

Property Municipal Address:

Mailing Address: Latitude & Latitude: UTM Coordinates: Consultant: Legal Desc:

Measurement Method: Applicable Standards:

RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=158492&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading:Supporting DocumentsDocument Name:AreaofPEConcern.pdf

**Document Type:** Area(s) of Potential Environmental Concern

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=158491&fileName=AreaofPEConcern.pdf

Document Heading:Supporting DocumentsDocument Name:PlanofSurvey.pdfDocument Type:A Current plan of Survey

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=158495&fileName=PlanofSurvey.pdf

**Document Heading:**Supporting Documents
Document Name:
TransferDeed.pdf

**Document Type:** Copy of any deed(s), transfer(s) or other document(s)

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=158485&fileName=TransferDeed.pdf

Document Heading:Supporting DocumentsDocument Name:CertofStatus.pdfDocument Type:Certificate of Status

**Document Link:** https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=158489&fileName=CertofStatus.pdf

Document Heading:Supporting DocumentsDocument Name:LawyersLetter.pdf

**Document Type:** Lawyer's letter consisting of a legal description of the property

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

attachmentId=158486&fileName=LawyersLetter.pdf

Elev/Diff Site DΒ Map Key Number of Direction/

> Records Distance (m)

Supporting Documents **Document Heading:** Document Name: TableofCandPUses.pdf

Document Type: Table of Current and Past Property Use

Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?

(m)

attachmentId=158488&fileName=TableofCandPUses.pdf

Supporting Documents Document Heading: Document Name: PhaseTwoCSM.pdf

Phase 2 Conceptual Site Model Document Type:

https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action? Document Link:

attachmentId=158487&fileName=PhaseTwoCSM.pdf

WNW/64.3 9 1 of 1 196.2 / 1.46 The Corporation of the City of Niagara Falls **ECA** 

Colborne St Colborne Street and St. Peter

ON

**EHS** 

Order No: 23082200325

Avenue

Niagara Falls ON L2E 6N5

8219-AC3QWV **MOE District:** Approval No: Approval Date: 2016-07-22 City: Status: Approved Longitude: Record Type: ECA Latitude: IDS Link Source: Geometry X: SWP Area Name: Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS **Business Name:** The Corporation of the City of Niagara Falls Address: Colborne St Colborne Street and St. Peter Avenue

Full Address:

ESE/79.0

Full PDF Link: PDF Site Location:

1 of 1

10

192.0 / -2.78

https://www.accessenvironment.ene.gov.on.ca/instruments/7029-ABZR3E-14.pdf

Niagara Falls ON

3846 Portage Road

Niagara Falls ON

20190926164 Order No: Nearest Intersection:

Municipality: Status: Report Type: RSC Report (Urban) Client Prov/State:

01-OCT-19 Report Date: Search Radius (km): .3 Date Received: 26-SEP-19 X: -79.098628 Y: 43.117558

Previous Site Name: Lot/Building Size: Additional Info Ordered:

> 3846 PORTAGE RD lot 73 11 1 of 1 ESE/81.8 191.7 / -3.05 **WWIS**

> > Owner:

Well ID: 7344501 Flowing (Y/N):

**Construction Date:** Flow Rate: Use 1st: Monitoring Data Entry Status:

Use 2nd: Data Src: Final Well Status: Observation Wells 10/18/2019 Date Received: Water Type: Selected Flag: TRUE

Casing Material: Abandonment Rec:

Audit No: Z312861 Contractor: 6946 A275645 Form Version: Tag:

Constructn Method: NIAGARA (WELLAND) Elevation (m): County: Elevatn Reliabilty: 073

Lot: Depth to Bedrock: Concession: Concession Name:

Well Depth: Overburden/Bedrock: Easting NAD83:

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

Northing NAD83: Pump Rate:

Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

Municipality: NIAGARA FALLS CITY

Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe\_mapping/downloads/2Water/Wells\_pdfs/734\7344501.pdf

Additional Detail(s) (Map)

10/01/2019 Well Completed Date: 2019 Year Completed: Depth (m): 7.62

Latitude: 43.1175381988479 Longitude: -79.0986019135304 734\7344501.pdf Path:

**Bore Hole Information** 

Bore Hole ID: 1007679619 Elevation: DP2BR: Elevrc:

Spatial Status: Zone:

17 Code OB: East83: 654686.00 4775622.00 Code OB Desc: North83: Open Hole: Org CS: UTM83

Cluster Kind: UTMRC: 10/01/2019 UTMRC Desc:

Date Completed: margin of error: 30 m - 100 m Remarks: Location Method:

Order No: 23082200325

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

**Supplier Comment:** 

Overburden and Bedrock

**Materials Interval** 

1008085869 Formation ID:

Layer: Color: 6 **BROWN** General Color: 28 Mat1: SAND Most Common Material: Mat2: 11 Mat2 Desc: **GRAVEL** Mat3: 27 OTHER Mat3 Desc: Formation Top Depth: 20.0 Formation End Depth: 25.0

Overburden and Bedrock

Formation End Depth UOM:

**Materials Interval** 

1008085867 Formation ID:

Layer: Color: 6 General Color: **BROWN** Mat1: 28 SAND Most Common Material:

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

 Mat2:
 11

 Mat2 Desc:
 GRAVEL

 Mat3:
 01

 Mat3 Desc:
 FILL

 Formation Top Depth:
 0.0

 Formation End Depth:
 3.0

 Formation End Depth UOM:
 ft

#### Overburden and Bedrock Materials Interval

Formation ID: 1008085868

 Layer:
 2

 Color:
 6

 General Color:
 BROWN

 Mat1:
 28

Most Common Material: SAND 80 Mat2: FINE SAND Mat2 Desc: Mat3: 85 SOFT Mat3 Desc: Formation Top Depth: 3.0 Formation End Depth: 20.0 Formation End Depth UOM: ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008087355

 Layer:
 1

 Plug From:
 1.0

 Plug To:
 13.0

 Plug Depth UOM:
 ft

#### Annular Space/Abandonment

Sealing Record

**Plug ID:** 1008087356

 Layer:
 2

 Plug From:
 13.0

 Plug To:
 25.0

 Plug Depth UOM:
 ft

#### Method of Construction & Well

<u>Use</u>

Method Construction ID: 1008088742

Method Construction Code: 2

Method Construction: Rotary (Convent.)

Other Method Construction:

#### Pipe Information

**Pipe ID:** 1008084784

Casing No:

Comment: Alt Name:

#### Construction Record - Casing

Casing ID: 1008089291

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

Layer: 1
Material: 5

Open Hole or Material:PLASTICDepth From:0.0Depth To:15.0Casing Diameter:2.0Casing Diameter UOM:InchCasing Depth UOM:ft

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

**Screen ID:** 1008089971

 Layer:
 1

 Slot:
 10

 Screen Top Depth:
 15.0

 Screen End Depth:
 25.0

 Screen Material:
 5

 Screen Depth UOM:
 ft

 Screen Diameter UOM:
 inch

 Screen Diameter:
 0.25

#### Results of Well Yield Testing

Pumping Test Method Desc:

**Pump Test ID:** 1008090642

Pump Set At: Static Level:

Final Level After Pumping: Recommended Pump Depth:

Pumping Rate: Flowing Rate:

Recommended Pump Rate:

Levels UOM: ft GPM

Water State After Test Code:
Water State After Test:
Pumping Test Method:
Pumping Duration HR:
Pumping Duration MIN:

Flowing:

#### Hole Diameter

**Hole ID:** 1008087970 **Diameter:** 8.0

<u>Links</u>

 Bore Hole ID:
 1007679619
 Tag No:
 A275645

 Depth M:
 7.62
 Contractor:
 6946

2019 43.1175381988479 Year Completed: Latitude: Well Completed Dt: 10/01/2019 Longitude: -79.0986019135304 Audit No: 43.11753819507399 Z312861 Y: Path: 734\7344501.pdf X: -79.09860176486346

12 1 of 2 E/86.5 190.8 / -4.00 3714 Portage Road Niagara Falls ON L2J 2K9

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

20090423030 Order No:

Status: С

Site Report Report Type: Report Date: 4/27/2009 Date Received: 4/23/2009

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality:

Client Prov/State: IL Search Radius (km): 0.25 X: -79.099166 Y: 43.119086

12 2 of 2 E/86.5 190.8 / -4.00 **LCBO** 

3714 PORTAGE ROAD **NIAGARA FALLS ON L2J2K9**  **GEN** 

Order No: 23082200325

ON6086344 Generator No:

SIC Code:

SIC Description:

As of Oct 2022 Approval Years: PO Box No:

Country: Canada Status: Registered Co Admin:

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 212 I

Waste Class Name: ALIPHATIC SOLVENTS

13 1 of 2 NW/90.5 195.8 / 1.02 3739 Portage Rd SPL Niagara Falls ON L2J 2K8

Contaminant Qty:

Nature of Damage:

Discharger Report:

Health/Env Conseq: Agency Involved:

Site Geo Ref Accu:

Site Map Datum:

Material Group:

Site Lot:

Site Conc:

Northina:

Easting:

45 L

6085-7HKNJ9 Ref No:

Site No: Incident Dt: Year:

Incident Cause: Other Transport Accident

Incident Event:

**Environment Impact:** Not Anticipated Soil Contamination Nature of Impact: MOE Response: No Field Response

Dt MOE Arvl on Scn:

**MOE** Reported Dt: 8/16/2008

**Dt Document Closed:** Municipality No: System Facility Address: Client Type:

Call Report Location Geodata:

Contaminant Code: 13

Contaminant Name: **DIESEL FUEL** 

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment: Incident Reason:

Incident Summary: The Beer Store: 45 L diesel to ground, FD cleaning

Site Region: Site Municipality: Niagara Falls

Activity Preceding Spill:

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

Property 2nd Watershed:

**Property Tertiary Watershed:** 

Other Motor Vehicle Sector Type: SAC Action Class: Land Spills

Source Type: Site County/District: Site Geo Ref Meth: Site District Office:

Niagara

Nearest Watercourse:

Site Name: The Beer Store<UNOFFICIAL> Site Address:

Client Name:

2 of 2 NW/90.5 195.8 / 1.02 PILLARTS & CRAFTS COMPANY (CHINA) 13

3739 PORTAGE RD,, NIAGARA FALLS, ON, L2J

**PINC** 

CA

Order No: 23082200325

2K8,CA ON

Pipe Material:

Fuel Category:

Incident Id: 1933852 Incident No: Incident Reported Dt: 9/1/2016

FS-Pipeline Incident Type: Status Code: Pipeline Damage Reason Est Tank Status:

Task No:

Spills Action Centre:

Fuel Type:

Fuel Occurrence Tp: Date of Occurrence: Occurrence Start Dt:

Depth: **Customer Acct Name:** PILLARTS & CRAFTS COMPANY (CHINA)

Incident Address: Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

Health Impact: Environment Impact:

Property Damage: Service Interrupt: Enforce Policy: Public Relation: Pipeline System: PSIG:

Attribute Category: Regulator Location: Method Details:

3739 PORTAGE RD,, NIAGARA FALLS, ON, L2J 2K8, CA

14 1 of 2 ESE/111.8 192.0 / -2.81 ONTARIO HOUSING CORP. 3874 PORTAGE RD. **NIAGARA FALLS ON L2J 4C9** 

Certificate #: 8-2087-85-006

Application Year: 85 Issue Date: 9/25/85 Industrial air Approval Type: Approved Status:

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description:

Contaminants: Nitrogen Oxides, Sulphur Dioxide

**Emission Control:** No Controls

| Мар Кеу   | Number<br>Records                                 |   | Elev/Diff<br>(m) | Site  | DB  |
|---|---|---|------------------|---|-----|
| <u>14</u>   | 2 of 2  | ESE/111.8   | 192.0 / -2.81    | Niagara Regional Housing<br>3874 Portage Road<br>Niagara Falls ON L2J 4C9   | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country:<br>Status:<br>Co Admin:<br>Choice of Co<br>Phone No Ac<br>Contaminate<br>MHSW Facil | tion:<br>ars:<br>ontact:<br>dmin:<br>ed Facility: | ON3745483<br>531112<br>Lessors of Social I<br>07,08           | Housing Projects |   |     |
| <u>Detail(s)</u>  |   |   |                  |   |     |
| Waste Class<br>Waste Class  |   | 251<br>OIL SKIMMINGS 8  | & SLUDGES        |   |     |
| <u>15</u>   | 1 of 1  | NW/115.6  | 195.9 / 1.13     | GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.<br>A & P SUPER FRESH #120 3703 PORTAGE<br>ROAD NORTH<br>NIAGARA FALLS ON L2J 2K8 | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country:<br>Status:<br>Co Admin:<br>Choice of Co<br>Phone No A<br>Contaminate<br>MHSW Facil  | tion:<br>ars:<br>ontact:<br>dmin:<br>ed Facility: | ON0928773<br>6571<br>CAMERA/PHOTO<br>98,99,00,01              | . SUPPLY         |   |     |
| <u>Detail(s)</u>  |   |   |                  |   |     |
| Waste Class<br>Waste Class  |   | 264<br>PHOTOPROCESS   | SING WASTES      |   |     |
| <u>16</u>   | 1 of 2  | NNW/124.8   | 194.2 / -0.53    | 3639-3739 Portage Rd<br>Niagara Falls ON L2J 2K8  | EHS |
| Order No:<br>Status:<br>Report Type<br>Report Date<br>Date Receiv<br>Previous Sit<br>Lot/Building<br>Additional In  | :<br>ed:<br>e Name:<br>Size:                      | 21032400259<br>C<br>Standard Report<br>29-MAR-21<br>24-MAR-21 |                  | Nearest Intersection: Municipality: Client Prov/State: ON Search Radius (km): .25 X: -79.1005908 Y: 43.1196596            |     |
| <u>16</u>   | 2 of 2  | NNW/124.8   | 194.2 / -0.53    | 3639-3739 Portage Rd<br>Niagara Falls ON L2J 2K8  | EHS |

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

Order No: 21032400259

Status: С

Report Type: Standard Report Report Date: 29-MAR-21 Date Received: 24-MAR-21

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection:

Municipality:

Client Prov/State: ON Search Radius (km): .25

-79.1005908 X: Y: 43.1196596

2 - Minor Environment

4775575.22

654424.56

SPL

**PINC** 

Order No: 23082200325

17 1 of 2 WSW/133.3 199.7 / 4.87 Enbridge Gas Distribution Inc.

6375 St John St

Niagara Falls ON

Discharger Report:

Health/Env Conseq:

Site Geo Ref Accu:

Site Map Datum:

Agency Involved:

Site Lot:

Site Conc:

Northing:

Easting:

Material Group:

2164-B3RTK2 0 other - see incident description Ref No: Contaminant Qty: Nature of Damage:

Site No: NA Incident Dt: 2018/08/18 Year:

Incident Cause:

Incident Event: Leak/Break

Environment Impact: Nature of Impact:

MOE Response: No

Dt MOE Arvl on Scn:

2018/08/18 MOE Reported Dt:

Dt Document Closed: Municipality No:

System Facility Address:

Client Type: Corporation

Call Report Location Geodata:

Contaminant Code:

Contaminant Name: **NATURAL GAS (METHANE)** 

Contaminant Limit 1: Contam Limit Freq 1:

Contaminant UN No 1: 1075

Receiving Medium:

Receiving Environment: Air

Incident Reason: Operator/Human Error

Incident Summary: TSSA FSB; inch and quarter pl, IP dmgd; made safe

West Central Site Region: Site Municipality: Niagara Falls

Activity Preceding Spill: Property 2nd Watershed: Property Tertiary Watershed:

Sector Type: Miscellaneous Industrial

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill

Valve/Fitting/Piping Source Type:

Site County/District: Regional Municipality of Niagara

Site Geo Ref Meth:

Site District Office: Niagara

Nearest Watercourse:

Site of line strike<UNOFFICIAL> Site Name:

Site Address: 6375 St John St

Client Name: Enbridge Gas Distribution Inc.

WSW/133.3 2 of 2 199.7 / 4.87 PIPELINE HIT 1 1/4" 17

6375 ST JOHN ST,, NIAGARA FALLS, ON, L2J 1C7,

CA ON

Incident Id: Pipe Material: 2375278 Fuel Category: Incident No:

8/20/2018 Incident Reported Dt: Health Impact:

Type: FS-Pipeline Incident Environment Impact: Status Code: Property Damage:

Tank Status: Non Mandated Service Interrupt:
Task No: Enforce Policy:
Spills Action Centre: Public Relation:

Fuel Type: Pipeline System:

Fuel Occurrence Tp: PSIG:
Date of Occurrence: Attribute Category:
Occurrence Start Dt: Regulator Location:
Depth: Method Details:

Customer Acct Name: PIPELINE HIT 1 1/4"

Incident Address: 6375 ST JOHN ST,,NIAGARA FALLS,ON,L2J 1C7,CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc: Damage Reason: Notes:

18 1 of 12 NW/139.3 195.7 / 0.88 SHOPPERS DRUG MART 3701 PORTAGE ROAD GEN

 Generator No:
 ON2530729

 SIC Code:
 6031

 SIC Description:
 PHARMACIES

 Approval Years:
 99,00,01

Approval Years:
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:

Detail(s)

MHSW Facility:

Waste Class: 312

Waste Class Name: PATHOLOGICAL WASTES

Waste Class: 261

Waste Class Name: PHARMACEUTICALS

18 2 of 12 NW/139.3 195.7 / 0.88 SHOPPERS DRUG MART #0781 (TOWN &

COUNTRY MALL)
3701 PORTAGE RD UNIT 1

PES

Order No: 23082200325

**NIAGARA FALLS ON L2J 2K8** 

NIAGARA FALLS ON L2J 2K8

Detail Licence No: Operator Box:

Licence No: Operator Class:
Status: Operator No:
Approval Date: Operator Type:
Report Source: Oper Area Code:
Licence Type: Limited Vendor Oper Phone No:

Licence Type Code: 23 Operator Ext:
Licence Class: Operator Lot:

Licence Control: Oper Concession:
Latitude: Operator Region:

| Мар Кеу  | Number of<br>Records            |       | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site  | DB  |
|--|---------------------------------|-------|----------------------------|------------------|---|-----|
| Longitude:<br>Lot:<br>Concession:<br>Region:<br>District:<br>County:<br>Trade Name:<br>PDF URL:  |                                 |       |                            |                  | Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:  |     |
| 18   | 3 of 12                         |       | NW/139.3                   | 195.7 / 0.88     | SHOPPERS DRUG MART #0781 (TOWN &<br>COUNTRY MALL)<br>3701 PORTAGE RD UNIT 1<br>NIAGARA FALLS ON L2J 2K8   | PES |
| Detail Licence Licence No: Status: Approval Date Report Sourc Licence Type Licence Class Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL: | e:<br>e:<br>: Ve<br>Code:<br>s: | endor |                            |                  | Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: |     |
| <u>18</u>  | 4 of 12                         |       | NW/139.3                   | 195.7 / 0.88     | DENNIS M MARTIN DRUGS INC O/A SHOPPERS<br>DRUG MART #781<br>3701 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8   | PES |
| Detail Licence Licence No: Status: Approval Date Report Sourc Licence Type Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:               | e:<br>e:<br>: Ve<br>Code:<br>s: | endor |                            |                  | Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: |     |
| 18   | 5 of 12                         |       | NW/139.3                   | 195.7 / 0.88     | SHOPPERS DRUG MART #0781 (TOWN &<br>COUNTRY MALL)<br>3701 PORTAGE RD UNIT 1   | PES |

Number of Direction/ Elev/Diff Site DΒ Map Key

Records Distance (m) (m)

**NIAGARA FALLS ON L2J2K8** 

Detail Licence No:

12692 Licence No:

Status:

Approval Date:

Legacy Licenses (Excluding TS) Report Source:

Limited Vendor Licence Type:

Licence Type Code: 23 Licence Class: 01

Licence Control: Latitude: Longitude: Lot: Concession: Region: District:

County: Trade Name: PDF URL:

Operator Class: Operator No: Operator Type:

905 Oper Area Code: Oper Phone No: 3543871

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: **Operator County:** Op Municipality: Post Office Box: **MOE District:** SWP Area Name:

Operator Box:

18 6 of 12 NW/139.3 195.7 / 0.88 DENNIS M MARTIN DRUGS INC O/A SHOPPERS

**DRUG MART #781** 3701 PORTAGE RD

NIAGARA FALLS ON L2J2K8

PES

**GEN** 

Order No: 23082200325

Detail Licence No:

15766 Licence No:

Status: Approval Date:

Report Source: Legacy Licenses (Excluding TS)

Licence Type: Limited Vendor

Licence Type Code: 23 01 Licence Class:

Licence Control: Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:

Operator Box: Operator Class: Operator No: Operator Type:

Oper Area Code: 905 Oper Phone No: 3546511

Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: **MOE District:** SWP Area Name:

7 of 12 NW/139.3 195.7 / 0.88 18

Dennis M. Martin Drugs Inc. 3701 PORTAGE RD, UNIT 1 Niagara Falls ON L2J 2K8

Generator No: ON3936366 SIC Code: 446110 446110 SIC Description: Approval Years: 2016

PO Box No:

Country: Canada

Status: Nastran Najafi-Fard Co Admin: Choice of Contact: CO ADMIN

416-493-1220 Ext.3218 Phone No Admin:

Contaminated Facility: No MHSW Facility: No

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Detail(s) Waste Class: 261 Waste Class Name: **PHARMACEUTICALS** Waste Class: Waste Class Name: PATHOLOGICAL WASTES 18 8 of 12 NW/139.3 195.7 / 0.88 Dennis M. Martin Drugs Inc. **GEN** 3701 PORTAGE RD, UNIT 1 Niagara Falls ON L2J 2K8 Generator No: ON3936366 SIC Code: 446110 SIC Description: 446110 Approval Years: 2015 PO Box No: Country: Canada Status: Nastran Najafi-Fard Co Admin: Choice of Contact: CO\_ADMIN Phone No Admin: 416-493-1220 Ext.3218 Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 261 Waste Class Name: **PHARMACEUTICALS** Waste Class: Waste Class Name: PATHOLOGICAL WASTES Dennis M. Martin Drugs Inc. 18 9 of 12 NW/139.3 195.7 / 0.88 **GEN** 3701 PORTAGE RD, UNIT 1 Niagara Falls ON L2J 2K8 ON3936366 Generator No: SIC Code: SIC Description: As of Dec 2018 Approval Years: PO Box No: Canada Country: Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 261 A Waste Class Name: Pharmaceuticals Waste Class: 312 P Waste Class Name: Pathological wastes 18 10 of 12 NW/139.3 195.7 / 0.88 Dennis M. Martin Drugs Inc. **GEN** 3701 PORTAGE RD, UNIT 1 Niagara Falls ON L2J 2K8

| Мар Кеу                                     | Number of<br>Records | Direction/<br>Distance (m) | Elev/Diff<br>(m) | Site   | DB  |
|---|----------------------|----------------------------|------------------|--|-----|
| Generator No<br>SIC Code:                   |                      | ON3936366                  |                  |  |     |
| SIC Descript<br>Approval Year<br>PO Box No: |                      | As of Jul 2020             |                  |  |     |
| Country:                                    |                      | Canada                     |                  |  |     |
| Status:<br>Co Admin:                        |                      | Registered                 |                  |  |     |
| Choice of Co                                | ontact:              |                            |                  |  |     |
| Phone No Ad                                 |                      |                            |                  |  |     |
| Contaminate<br>MHSW Facili                  | •                    |                            |                  |  |     |
| Detail(s)                                   |                      |                            |                  |  |     |
| Waste Class                                 | :                    | 312 P                      |                  |  |     |
| Waste Class                                 | Name:                | Pathological wastes        |                  |  |     |
| Waste Class                                 |                      | 261 A                      |                  |  |     |
| Waste Class                                 | Name:                | Pharmaceuticals            |                  |  |     |
| <u>18</u>                                   | 11 of 12             | NW/139.3                   | 195.7 / 0.88     | Dennis M. Martin Drugs Inc.<br>3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8 | GEN |
| Generator No                                | o:                   | ON3936366                  |                  |  |     |
| SIC Code:<br>SIC Descript                   | ion:                 |                            |                  |  |     |
| Approval Yea                                |                      | As of Nov 2021             |                  |  |     |
| PO Box No:                                  |                      |                            |                  |  |     |
| Country:<br>Status:                         |                      | Canada<br>Registered       |                  |  |     |
| Co Admin:                                   |                      | . tog.o.o.o.               |                  |  |     |
| Choice of Co<br>Phone No Ad                 |                      |                            |                  |  |     |
| Contaminate<br>MHSW Facili                  | d Facility:          |                            |                  |  |     |
| Detail(s)                                   |                      |                            |                  |  |     |
| Waste Class                                 | :                    | 312 P                      |                  |  |     |
| Waste Class                                 | Name:                | Pathological wastes        |                  |  |     |
| Waste Class                                 | :                    | 261 A                      |                  |  |     |
| Waste Class                                 | Name:                | Pharmaceuticals            |                  |  |     |
| <u>18</u>                                   | 12 of 12             | NW/139.3                   | 195.7 / 0.88     | Dennis M. Martin Drugs Inc.<br>3701 PORTAGE RD, UNIT 1<br>Niagara Falls ON L2J 2K8 | GEN |
| Generator No<br>SIC Code:                   |                      | ON3936366                  |                  |  |     |
| SIC Descript                                |                      | As of Oct 2022             |                  |  |     |
| PO Box No:<br>Country:                      |                      | Canada                     |                  |  |     |
| Status:                                     |                      | Registered                 |                  |  |     |
| Co Admin:<br>Choice of Co                   | ontact:              |                            |                  |  |     |
| Phone No Ad                                 | lmin:                |                            |                  |  |     |
| Contaminate                                 |                      |                            |                  |  |     |
| MHSW Facili                                 | ıy.                  |                            |                  |  |     |

Number of Direction/ Elev/Diff Site DΒ Map Key

(m)

Records Distance (m)

Waste Class: 261 A

Waste Class Name: **PHARMACEUTICALS** 

Waste Class: 312 P

PATHOLOGICAL WASTES Waste Class Name:

1 of 4 SSE/142.3 194.7 / -0.04 3915 Portage Road 19 **EHS** Niagara Falls ON

ON

0.25

ON

0.25 -79.09948

43.116561

**EASR** 

**EHS** 

Order No: 23082200325

-79.09948

43.116561

Order No: 20110909015 Nearest Intersection: Status: Municipality:

Client Prov/State: Report Type: **Custom Report** 9/15/2011 Report Date: Search Radius (km): Date Received: 9/9/2011 11:14:55 AM X:

Previous Site Name: Lot/Building Size: Additional Info Ordered:

Detail(s)

2 of 4 SSE/142.3 194.7 / -0.04 3915 Portage Road 19 **EHS** Niagara Falls ON

X:

Y:

Client Prov/State:

Search Radius (km):

3915 PORTAGE RD

Y:

20111214001 Order No: Nearest Intersection: Municipality:

Status: С

Custom Report Report Type: Report Date: 12/20/2011 7:53:15 AM

12/14/2011 7:53:15 AM Date Received: Previous Site Name: Lot/Building Size: Additional Info Ordered:

19 3 of 4 SSE/142.3 194.7 / -0.04 SKYLINE REAL ESTATE LIMITED PARTNERSHIP

194.7/-0.04

**NIAGARA FALLS ON L2J 4C8** 

R-010-1110181219 **MOE District:** Approval No: Niagara NIAGARA FALLS Status: REGISTERED Municipality: 2017-07-13 Latitude: 43.11638889 Date: **EASR** -79.10027778 Record Type: Longitude: Link Source: **MOFA** Geometry X:

Project Type: Air Emissions Full Address:

**EASR-Air Emissions** Approval Type: SWP Area Name: Niagara Peninsula

PDF URL:

19

PDF Site Location:

3915 Portage Road

Geometry Y:

20180808108 Order No:

Status: C

4 of 4

Report Type: Standard Report 14-AUG-18 Report Date: 08-AUG-18 Date Received:

Previous Site Name: Lot/Building Size:

Nearest Intersection: Municipality: Client Prov/State:

ON Search Radius (km): .25

Niagara Falls ON L2J 3W2

-79.099733 X: Y: 43.116508

erisinfo.com | Environmental Risk Information Services

SSE/142.3

Additional Info Ordered:

1 of 1 WSW/149.4 199.8 / 5.05 NIAGARA, DISTRICT SCHOOL BOARD OF

JOHN MARSHALL ELEMENTARY SCHOOL 3910

**GEN** 

Order No: 23082200325

JAMES AVENUE

NIAGARA FALLS ON L2J 2R3

 Generator No:
 ON0001749

 SIC Code:
 8511

SIC Description: ELEMT./SECON. EDUC.

**Approval Years:** 98,99,00,01

PO Box No: Country: Status: Co Admin: Choice of Cont

20

Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 145

Waste Class Name: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 148

Waste Class Name: INORGANIC LABORATORY CHEMICALS

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

Waste Class: 263

Waste Class Name: ORGANIC LABORATORY CHEMICALS

Waste Class: 331

Waste Class Name: WASTE COMPRESSED GASES

21 1 of 1 W/153.6 198.8 / 4.04 3758 ST. JAMES AVENUE HINC

External File Num: FS INC 0805-01905
Fuel Occurrence Type: Vapour Release
Date of Occurrence: 4/21/2008
Fuel Type Involved: Natural Gas

 Status Desc:
 Completed - Causal Analysis(End)

 Job Type Desc:
 Incident/Near-Miss Occurrence (FS)

Oper. Type Involved: Private Dwelling

Service Interruptions: No
Property Damage: No
Fuel Life Cycle Stage: Utilization

Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training:

Yes Management:No Human Factors:Yes

Reported Details:

Fuel Category: Gaseous Fuel Occurrence Type: Incident

Affiliation: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)

County Name: Niagara

Approx. Quant. Rel: Nearby body of water: Enter Drainage Syst.: Approx. Quant. Unit: Environmental Impact:

ON

Borehole ID: 606395 Inclin FLG: No

 OGF ID:
 215508203
 SP Status:
 Initial Entry

 Status:
 Surv Elev:
 No

199.8 / 5.05

Type: Borehole Piezometer: No Use: Primary Name:

Completion Date: DEC-1967 Municipality:

SW/160.4

Static Water Level:

Primary Water Use:

Sec. Water Use:

Latitude DD:

 Sec. Water Use:
 Latitude DD:
 43.116775

 Total Depth m:
 4
 Longitude DD:
 -79.102203

 Depth Ref:
 Ground Surface
 UTM Zone:
 17

 Depth Elev:
 Easting:
 654395

 Drill Method:
 Northing:
 4775531

 Orig Ground Elev m:
 200
 Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 200

Concession: Location D: Survey D: Comments:

**22** 

## **Borehole Geology Stratum**

1 of 1

Geology Stratum ID: 218373786 Mat Consistency: Top Depth: .1 Material Moisture: Bottom Depth: .6 Material Texture: Material Color: Non Geo Mat Type: Grey Material 1: Geologic Formation: Clay Material 2: Silt Geologic Group:

Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description: CLAY,

Stratum Description: CLAY,SILT. GREY.

Geology Stratum ID:218373787Mat Consistency:LooseTop Depth:.6Material Moisture:

**Bottom Depth:** 1.2 Material Texture: Rust Material Color: Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Sand Geologic Group: Gravel Geologic Period: Material 3: Depositional Gen: Material 4:

Gsc Material Description:

Stratum Description: CLAY, SAND, GRAVEL. RUST, LOOSE.

Geology Stratum ID: 218373788 Mat Consistency: Hard

Top Depth: 1.2 Material Moisture: **Bottom Depth:** 2.9 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Clay Geologic Formation: Material 2: Sand Geologic Group: Material 3: Silt Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY, SAND, SILT, GRAVEL. VARI-COLOURED, HARD, LAYERED.

Geology Stratum ID: 218373785 Mat Consistency: Compact

Top Depth: 0 Material Moisture:
Bottom Depth: .1 Material Texture:

**BORE** 

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

Depositional Gen:

fill

CA

**EHS** 

Order No: 23082200325

Non Geo Mat Type: Material Color: Material 1: Fill Geologic Formation: Material 2: Stones Geologic Group: Material 3: Geologic Period:

Material 4:

Gsc Material Description: Stratum Description: FILL, STONES. COMPACT.

Geology Stratum ID: 218373789 Compact Mat Consistency:

Top Depth: 2.9 Material Moisture: **Bottom Depth:** Material Texture: Fine to Medium 4 Material Color: Brown Non Geo Mat Type: Material 1: Sand Geologic Formation:

Material 2: Geologic Group: Gravel Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND-FINE TO MEDIUM, GRAVEL. BROWN, COMPACT.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: Source Date: 1956-1972 Varies Scale or Res: Confidence: Horizontal: NAD27

Mean Average Sea Level Observatio: Verticalda:

Source Name: Urban Geology Automated Information System (UGAIS) File: NIAGARA.txt RecordID: 050650 NTS\_Sheet: 30M03A Source Details:

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: Horizontal Datum: NAD27

Vertical Datum: Source Type: Data Survey Mean Average Sea Level Source Date: 1956-1972 Proiection Name: Universal Transverse Mercator

Scale or Resolution: Varies

Urban Geology Automated Information System (UGAIS) Source Name:

Source Originators: Geological Survey of Canada

LITTLE CAESARS OF CANADA INC. 1 of 2 N/166.7 193.6 / -1.22 23

3643 PORTAGE ROAD

**NIAGARA FALLS CITY ON L2J 2K8** 

8-2136-93-Certificate #: Application Year: 93 7/5/1993 Issue Date: Industrial air Approval Type: Status: Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

2 of 2

EXHAUST FAN FOR PIZZA CARRYOUT STORE Project Description:

N/166.7

Contaminants: Nitrogen Oxides, Odour/Fumes

**Emission Control:** 

3643 Portage Road Niagara Falls ON L2J 2K8

Order No: 20051216012 Nearest Intersection: Portage Road and Huggins Street

Status: Municipality:

193.6 / -1.22

23

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Custom Report Client Prov/State: ON Report Type: Report Date: 12/29/2005 Search Radius (km): 0.25 -79.099577 Date Received: 12/16/2005 X: Y: 43.119675 Previous Site Name: Lot/Building Size: 8.63 acres Additional Info Ordered: SE/171.8 193.2 / -1.54 24 1 of 2 Montrose dental **GEN** 3936 portage rd Niagara falls ON L2J 2K9 Generator No: ON8373696 SIC Code: 624210 SIC Description: 624210 2015 Approval Years: PO Box No: Country: Canada Status: Co Admin: CO\_OFFICIAL Choice of Contact: Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 312 Waste Class Name: PATHOLOGICAL WASTES 24 2 of 2 SE/171.8 193.2 / -1.54 Montrose dental **GEN** 3936 portage rd Niagara falls ON L2J 2K9 Generator No: ON8373696 624210 SIC Code: SIC Description: 624210 Approval Years: 2014 PO Box No: Country: Canada Status: Co Admin: Choice of Contact: CO\_OFFICIAL Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: Waste Class Name: PATHOLOGICAL WASTES 25 1 of 4 ESE/192.5 190.9 / -3.92 3900 Portage Rd **EHS** Niagara Falls ON L2J 4L8

*Order No:* 20061212034

Status: C

Report Type: Complete Report Report Date: 12/19/2006
Date Received: 12/8/2006

Previous Site Name: Lot/Building Size: Nearest Intersection: Municipality:

 Client Prov/State:
 MD

 Search Radius (km):
 0.25

 X:
 -79.098682

 Y:
 43.116717

| Мар Кеу  | Number<br>Records   |  | Elev/Diff<br>(m) | Site  |  | DB   |
|--|---------------------|--|------------------|---|--|------|
| Additional In  | nfo Ordered:        |  |                  |   |  |      |
| <u>25</u>  | 2 of 4              | ESE/192.5  | 190.9 / -3.92    | 3900 Portage Road<br>Niagara Falls ON   |  | EHS  |
| Order No:<br>Status:<br>Report Type<br>Report Date:<br>Oate Receive<br>Previous Sit<br>Lot/Building<br>Additional In | :<br>ed:<br>e Name: | 20120213026<br>C<br>Standard Select Report<br>2/17/2012<br>2/13/2012 12:16:48 PM |                  | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y: | ON<br>0.25<br>-79.098996<br>43.116622  |      |
| <u>25</u>  | 3 of 4              | ESE/192.5  | 190.9 / -3.92    | 3900 Portage Road<br>Niagara Falls ON L2J   | 4C9                                    | EHS  |
| Order No:<br>Status:<br>Report Type<br>Report Date:<br>Date Receive<br>Previous Sit<br>Lot/Building<br>Additional In | :<br>ed:<br>e Name: | 23012300529<br>C<br>Standard Report<br>26-JAN-23<br>23-JAN-23                    |                  | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y: | ON<br>.25<br>-79.0976018<br>43.1168056 |      |
| <u>25</u>  | 4 of 4              | ESE/192.5  | 190.9 / -3.92    | 3900 Portage Road<br>Niagara Falls ON L2J   | 4C9                                    | EHS  |
| Order No:<br>Status:<br>Report Type<br>Report Date:<br>Date Receive<br>Previous Sit<br>Lot/Building<br>Additional In | :<br>ed:<br>e Name: | 23012300529<br>C<br>Standard Report<br>26-JAN-23<br>23-JAN-23                    |                  | Nearest Intersection:<br>Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y: | ON<br>.25<br>-79.0976018<br>43.1168056 |      |
| <u>26</u>  | 1 of 2              | N/193.8  | 193.4 / -1.39    | GERALD FOLEY & BI<br>3645 PORTAGE RD N<br>NIAGARA FALLS ON                                      | 1                                      | PRT  |
| Location ID:<br>Type:<br>Expiry Date:<br>Capacity (L).<br>Licence #:   |                     | 9871<br>retail<br>1990-09-30<br>0<br>0026834001                                  |                  |   |  |      |
| 26   | 2 of 2              | N/193.8  | 193.4/-1.39      | GERALD FOLEY & BI<br>3645 PORTAGE RD<br>NIAGARA FALLS ON  |  | DTNK |

<u>Delisted Expired Fuel Safety</u> <u>Facilities</u>

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Instance No: 10/1/1990 9586952 **Expired Date:** Status: **EXPIRED** Max Hazard Rank: Instance ID: Facility Location: Instance Type: FS Facility Facility Type:

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval:

Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Fuel Type 2:

Source:

TSSA Program Area 2:
Description:
Original Source: EXP

TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

Record Date: Up to May 2013

27 1 of 2 NW/198.2 195.2 / 0.40 Fine Kettle "O" Fish

3641 Portage Rd Niagara Falls ON L2J 2K8

**Established:** 01-SEP-84 **Plant Size (ft²):** 7300

Employment:

--Details--

**Description:** Seafood Product Preparation and Packaging

SIC/NAICS Code: 311710

**Description:** Seafood Product Preparation and Packaging

SIC/NAICS Code: 311710

27 2 of 2 NW/198.2 195.2 / 0.40 3641 Portage Road Niagara Falls ON L2J 2K8

*Order No:* 20181106047

Status: C

Report Type: Standard Report Report Date: 12-NOV-18
Date Received: 06-NOV-18

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

**X:** -79.100987 **Y:** 43.12067

28 1 of 1 N/203.0 192.0 / -2.77

ON

WWIS

**Well ID:** 7398011 **Flowing (Y/N):** 

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

Construction Date:

Use 1st: Use 2nd: Final Well Status: Water Type: Casing Material:

Audit No: C51248 Tag: A290784

Constructn Method: Elevation (m): Elevatn Reliabilty: Depth to Bedrock: Well Depth:

Overburden/Bedrock: Pump Rate: Static Water Level: Clear/Cloudy:

Municipality: NIAGARA FALLS CITY

Site Info:

**Bore Hole Information** 

Bore Hole ID: 1008789558 DP2BR:

Spatial Status: Code OB: Code OB Desc: Open Hole: Cluster Kind: Date Completed:

04/29/2021

Remarks:

Loc Method Desc: on Water Well Record

Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

**Links** 

Bore Hole ID: 1008789558

Depth M:

2021 Year Completed: Well Completed Dt: 04/29/2021 Audit No: C51248

Path:

Flow Rate:

Data Entry Status: Yes

Data Src:

09/21/2021 Date Received: Selected Flag: TRUE

Abandonment Rec:

Contractor: 7215 Form Version: 8

Owner: County:

Lot: Concession: Concession Name: Easting NAD83:

Northing NAD83: Zone:

UTM Reliability:

Elevation:

Elevrc: Zone: 17

654581.00 East83: North83: 4775934.00 Org CS: UTM83

UTMRC: 4

**UTMRC Desc:** margin of error: 30 m - 100 m

NIAGARA (WELLAND)

Location Method: wwr

Tag No: A290784 Contractor: 7215

Latitude: 43.1203676159486 Longitude: -79.0998049552735 Y: 43.12036761226583 X: -79.09980480603716

No

No

**BORE** 

Order No: 23082200325

1 of 1 WSW/203.9 200.8 / 6.05 29 ON

> Inclin FLG: No Initial Entry

606393 Borehole ID: OGF ID: 215508201 SP Status: Surv Elev:

Status: Type: Borehole

Use: Completion Date: **DEC-1967** 

Static Water Level: Primary Water Use:

Sec. Water Use: Total Depth m:

**Ground Surface** Depth Ref: Depth Elev:

Township: Latitude DD:

Municipality:

Lot:

Piezometer:

Primary Name:

43.11685 Longitude DD: -79.102938 UTM Zone: 17

Easting: 654335

Location Accuracy:

fill

Order No: 23082200325

Drill Method: Northing: 4775538

Orig Ground Elev m: 200

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 200

Concession: Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218373777 Mat Consistency: Loose

Top Depth: 0 Material Moisture: **Bottom Depth:** .6 Material Texture: Material Color: Red Non Geo Mat Type: Material 1: Fill Geologic Formation: Material 2: Sand Geologic Group: Material 3: Gravel Geologic Period: Material 4: Depositional Gen: Clay

Gsc Material Description:

Stratum Description: FILL, SAND, GRAVEL, CLAY. VARI-COLOURED, LOOSE.

Geology Stratum ID: 218373778 Mat Consistency: Stiff

Material Moisture: Top Depth: .6 **Bottom Depth:** .9 Material Texture: Brown Material Color: Non Geo Mat Type: Clay Material 1: Geologic Formation: Material 2: Silt Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY, SILT. BROWN, STIFF.

Geology Stratum ID: 218373779 Mat Consistency: Stiff

Top Depth: Material Moisture: .9 4 **Bottom Depth:** Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Clay Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SILT, SAND, CLAY. BROWN, STIFF, LAYERED.

**Source** 

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: NIAGARA.txt RecordID: 050630 NTS\_Sheet: 30M03A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

192.8 / -1.94 1 of 1 N/208.2 **30 WWIS** ON

Yes

Order No: 23082200325

7398008 Well ID: Flowing (Y/N):

Construction Date: Flow Rate: Use 1st: Data Entry Status:

Use 2nd: Data Src: Final Well Status: Date Received: 09/21/2021 Water Type: Selected Flag: TRUE Casing Material: Abandonment Rec:

Audit No: C51272 Contractor: 7215 8

A317351 Form Version: Tag: Constructn Method: Owner:

NIAGARA (WELLAND) Elevation (m): County: Elevatn Reliabilty: Lot: Depth to Bedrock: Concession:

Well Depth: Concession Name: Overburden/Bedrock: Easting NAD83: Pump Rate: Northing NAD83: Static Water Level: Zone:

Clear/Cloudy: UTM Reliability:

NIAGARA FALLS CITY Municipality: Site Info:

**Bore Hole Information** 

Elevation: 1008789537 Bore Hole ID: DP2BR: Elevrc:

Spatial Status: Zone: 17 Code OB: East83: 654544.00 Code OB Desc: North83: 4775939.00 Open Hole: Org CS: UTM83 Cluster Kind: UTMRC:

Date Completed: 05/19/2021 **UTMRC Desc:** margin of error: 30 m - 100 m

Remarks: Location Method: wwr

Loc Method Desc: on Water Well Record Elevrc Desc: Location Source Date:

Improvement Location Source: Improvement Location Method: Source Revision Comment:

Supplier Comment:

**Links** 

Bore Hole ID: Tag No: A317351 1008789537

Depth M: Contractor: 7215 Year Completed: Latitude: 43.1204201663148 2021 Well Completed Dt: 05/19/2021 Longitude: -79.1002581420851 Audit No: C51272 Y: 43.1204201618277

-79.10025799247472 Path: X:

31 1 of 1 SW/213.4 200.8 / 6.05 **BORE** ON

Borehole ID: 606394 Inclin FLG: No 215508202 OGF ID: SP Status:

Initial Entry Status: Surv Elev: No

Borehole Type: Piezometer: No Primary Name: Use:

Completion Date: **DEC-1967** Municipality: Static Water Level: Lot:

Primary Water Use:

Sec. Water Use: Total Depth m: 4

Depth Ref: Ground Surface

Depth Elev: Drill Method:

Orig Ground Elev m: 200

Elev Reliabil Note:

DEM Ground Elev m: 200

Concession: Location D: Survey D: Comments: Township:

**Latitude DD:** 43.116422 **Longitude DD:** -79.102644

 UTM Zone:
 17

 Easting:
 654360

 Northing:
 4775491

Location Accuracy:

Accuracy: Not Applicable

## **Borehole Geology Stratum**

Geology Stratum ID: 218373782 Mat Consistency: Hard

Top Depth: .9 Material Moisture: Bottom Depth: 3 Material Texture: Material Color: Non Geo Mat Type: Brown Material 1: Clay Geologic Formation: Geologic Group: Material 2: Silt Material 3: Sand Geologic Period: Material 4: Gravel Depositional Gen:

Gsc Material Description:

Stratum Description: CLAY, SILT, SAND, GRAVEL. BROWN, HARD, LAYERED.

Geology Stratum ID: 218373783 Mat Consistency: Hard

Material Moisture: Top Depth: 3 **Bottom Depth:** 3.2 Material Texture: Material Color: Non Geo Mat Type: Material 1: Sand Geologic Formation: Material 2: Stones Geologic Group: Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: SAND,STONES. VERY HARD.

Geology Stratum ID: 218373781 Mat Consistency: Stiff

Top Depth: .5 Material Moisture: **Bottom Depth:** .9 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Clay Geologic Formation: Silt Geologic Group: Material 2. Geologic Period: Material 3: Material 4: Depositional Gen:

Gsc Material Description:

**Stratum Description:** CLAY,SILT. BROWN,STIFF.

218373780 Geology Stratum ID: Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: Material Texture: .5 Material Color: Grey Non Geo Mat Type: Material 1: Geologic Formation: Fill Material 2: Clay Geologic Group: Material 3: Silt Geologic Period: Gravel fill Material 4: Depositional Gen:

Gsc Material Description:

Stratum Description: FILL, CLAY, SILT, GRAVEL. GREY.

Geology Stratum ID: 218373784 Mat Consistency: Compact

Top Depth:3.2Material Moisture:Bottom Depth:4Material Texture:Material Color:RustNon Geo Mat Type:Material 1:SandGeologic Formation:

Depositional Gen:

Gravel Geologic Group:
Geologic Period:

Gsc Material Description:

SAND, GRAVEL. RUST, COMPACT.

<u>Source</u>

Material 2:

Material 3:

Material 4:

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:HHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: NIAGARA.txt RecordID: 050640 NTS\_Sheet: 30M03A

Confiden 1: Logged by professional. Exact and complete description of material and properties.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

32 1 of 1 SSE/229.9 195.2 / 0.39 M&M MEAT SHOPS CONSTR. CO. LTD.

6225 THOROLD STONE ROAD NIAGARA FALLS CITY ON L2J 1A6

**EHS** 

Order No: 23082200325

3976 Portage Rd

Niagara Falls ON L2J2K9

 Certificate #:
 8-2181-93 

 Application Year:
 93

 Issue Pate:
 10/4/1993

Issue Date:10/4/1993Approval Type:Industrial airStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: NOISE FROM 5HP BLANCHARD-NESS COMPRESSOR

SSE/236.0

Contaminants: Emission Control:

33

1 of 1

193.4 / -1.39

der No: 20160119044 Nearest Intersection:

 Order No:
 20160119044
 N

 Status:
 C
 N

 Status:
 C
 Municipality:

 Report Type:
 Custom Report
 Client Prov/State:
 ON

 Report Date:
 22-JAN-16
 Search Radius (km):
 .25

 Date Received:
 19-JAN-16
 X:
 -79.098779

 Previous Site Name:
 Y:
 43.115747

Previous Site Name:

Lot/Building Size:

Additional Info Ordered:

34 1 of 8 S/237.9 196.8 / 2.03 6271 Thorold Stone Road Niagara Falls ON L2J 1A6

Order No: 20120703027 Nearest Intersection:

| - 1  | Number of<br>Records      | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site   |   | DB  |
|--|---------------------------|---|------------------|--|---|-----|
| Status:<br>Report Type:<br>Report Date:<br>Date Received:<br>Previous Site Na<br>Lot/Building Siz<br>Additional Info (   | 04-<br>03-<br>ame:<br>re: | e Report<br>JUL-12<br>JUL-12                                      |                  | Municipality:<br>Client Prov/State:<br>Search Radius (km):<br>X:<br>Y:     | Niagara Falls<br>ON<br>.25<br>-79.100229<br>43.115473 |     |
| <u>34</u> 2  | of 8                      | S/237.9   | 196.8 / 2.03     | K. A. CROSSMAN DEI<br>CORPORATION<br>6271 THOROLD STON<br>NIAGARA FALLS ON | NTISTRY PROFESSIONAL<br>NE ROAD                       | GEN |
| Generator No:<br>SIC Code:<br>SIC Description.<br>Approval Years:<br>PO Box No:<br>Country:<br>Status:<br>Co Admin:<br>Choice of Conta<br>Phone No Admi.<br>Contaminated F<br>MHSW Facility: | :<br>act:<br>n:           | ON6687153<br>621210<br>Offices of Dentists<br>2012                |                  |  |   |     |
| <u>34</u> 3  | of 8                      | S/237.9   | 196.8 / 2.03     | Dr. Lowell Tupman Fa<br>6271 Thorold Stone R<br>Niagara Falls ON L2J       | oad   | GEN |
| Generator No:<br>SIC Code:<br>SIC Description.<br>Approval Years:<br>PO Box No:<br>Country:  |                           | ON4471142<br>621210<br>OFFICES OF DEN<br>2015<br>Canada           | TISTS            |  |   |     |
| Status:<br>Co Admin:<br>Choice of Conta<br>Phone No Admi<br>Contaminated F<br>MHSW Facility:   | n:                        | Sonia SB Buccilli<br>CO_OFFICIAL<br>905-358-7855 Ext.<br>No<br>No |                  |  |   |     |
| <u>Detail(s)</u>   |                           |   |                  |  |   |     |
| Waste Class:<br>Waste Class Na   | me:                       | 312<br>PATHOLOGICAL V   | VASTES           |  |   |     |
| Waste Class:<br>Waste Class Na   | me:                       | 264<br>PHOTOPROCESS   | ING WASTES       |  |   |     |
| <u>34</u> 4  | of 8                      | S/237.9   | 196.8 / 2.03     | Dr. Lowell Tupman Fa<br>6271 Thorold Stone R<br>Niagara Falls ON L2J       | oad   | GEN |
| Generator No:<br>SIC Code:<br>SIC Description<br>Approval Years:<br>PO Box No:   |                           | ON4471142<br>621210<br>OFFICES OF DEN'<br>2016                    | TISTS            |  |   |     |
| Country:<br>Status:  |                           | Canada  |                  |  |   |     |

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) Co Admin: Sonia SB Buccilli Choice of Contact: CO OFFICIAL 905-358-6684 Ext. Phone No Admin: Contaminated Facility: No MHSW Facility: No Detail(s) Waste Class: 264 Waste Class Name: PHOTOPROCESSING WASTES Waste Class: Waste Class Name: PATHOLOGICAL WASTES **34** 5 of 8 S/237.9 196.8 / 2.03 Dr. Lowell Tupman Family Dentistry GEN 6271 Thorold Stone Road Niagara Falls ON L2J 1A6 ON4471142 Generator No: SIC Code: SIC Description: Approval Years: As of Dec 2018 PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 264 L Photoprocessing wastes Waste Class Name: Waste Class: Waste Class Name: Pathological wastes 34 6 of 8 S/237.9 196.8 / 2.03 Dr. Lowell Tupman Family Dentistry GEN 6271 Thorold Stone Road Niagara Falls ON L2J 1A6 Generator No: ON4471142 SIC Code: SIC Description: As of Jul 2020 Approval Years: PO Box No: Country: Canada Status: Registered Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: Pathological wastes Waste Class: 264 L

| Мар Кеу   | Number<br>Records     |        | Direction/<br>Distance (m)  | Elev/Diff<br>(m) | Site  | DB  |
|---|-----------------------|--------|-----------------------------|------------------|---|-----|
| Waste Class   | Name:                 |        | Photoprocessing v           | wastes           |   |     |
| <u>34</u>   | 7 of 8                |        | S/237.9                     | 196.8 / 2.03     | Dr. Lowell Tupman Family Dentistry<br>6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | GEN |
| Generator N<br>SIC Code:  |                       |        | ON4471142                   |                  |   |     |
| SIC Descript<br>Approval Ye<br>PO Box No:                             | ars:                  |        | As of Nov 2021              |                  |   |     |
| Country:  |                       |        | Canada                      |                  |   |     |
| Status:<br>Co Admin:<br>Choice of Co<br>Phone No Ad<br>Contaminate    | dmin:<br>ed Facility: |        | Registered                  |                  |   |     |
| MHSW Facil  | ity:                  |        |                             |                  |   |     |
| Detail(s)   |                       |        |                             |                  |   |     |
| Waste Class<br>Waste Class  |                       |        | 264 L<br>Photoprocessing v  | wastes           |   |     |
| Waste Class<br>Waste Class  |                       |        | 312 P<br>Pathological waste | es               |   |     |
| <u>34</u>   | 8 of 8                |        | S/237.9                     | 196.8 / 2.03     | Dr. Lowell Tupman Family Dentistry<br>6271 Thorold Stone Road<br>Niagara Falls ON L2J 1A6 | GEN |
| Generator N<br>SIC Code:  | o:                    |        | ON4471142                   |                  |   |     |
| SIC Descript<br>Approval Ye   |                       |        | As of Oct 2022              |                  |   |     |
| PO Box No:<br>Country:  |                       |        | Canada                      |                  |   |     |
| Status:   |                       |        | Registered                  |                  |   |     |
| Co Admin:<br>Choice of Co<br>Phone No Ao<br>Contaminate<br>MHSW Facil | dmin:<br>ed Facility: |        |                             |                  |   |     |
| Detail(s)   |                       |        |                             |                  |   |     |
| Waste Class<br>Waste Class  |                       |        | 312 P<br>PATHOLOGICAL       | WASTES           |   |     |
| Waste Class<br>Waste Class  |                       |        | 264 L<br>PHOTOPROCESS       | SING WASTES      |   |     |
| <u>35</u>   | 1 of 6                |        | NNW/245.2                   | 193.8 / -0.95    | STAMFORD HARDWARE & HOME CENTRE<br>3639 PORTAGE ROAD<br>NIAGARA FALLS ON L2J 2K8          | PES |
| Detail Licen  |                       |        |                             |                  | Operator Box:   |     |
| Licence No:<br>Status:  |                       |        |                             |                  | Operator Class:   |     |
| Approval Da   | nte:                  |        |                             |                  | Operator No:<br>Operator Type:  |     |
| Report Sour<br>Licence Typ  | ce:                   | Vendor |                             |                  | Oper Area Code:<br>Oper Phone No:   |     |
| Licerice Typ  | c.                    | vendor |                             |                  | оры Рионе но.   |     |

| Мар Кеу  | Number<br>Records                           |  | Elev/Diff<br>(m) | Site  |                | DB  |
|--|---|--|------------------|---|----------------|-----|
| Licence Type Licence Clas Licence Com Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:   | ss:<br>trol:                                |  |                  | Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:  |                |     |
| <u>35</u>  | 2 of 6                                      | NNW/245.2  | 193.8 / -0.95    | STAMFORD HARDWAR<br>3639 PORTAGE RD<br>NIAGARA FALLS ON L2  |                | PES |
| Detail Licence Licence No: Status: Approval Data Report Source Licence Type Licence Clas Licence Cons Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL: | te:<br>ce:<br>e:<br>e Code:<br>ss:<br>trol: | 06409  Legacy Licenses (Excluding T Limited Vendor 23 01 | rs)              |   | 905<br>3562921 |     |
| <u>35</u>  | 3 of 6                                      | NNW/245.2  | 193.8 / -0.95    | STAMFORD HARDWAR<br>3639 PORTAGE RD<br>NIAGARA FALLS ON L2  |                | PES |
| Detail Licence Licence No: Status: Approval Dat Report Source Licence Type Licence Clas Licence Cont Latitude: Longitude: Lot: Concession: Region: District: County: Trade Name: PDF URL:  | te:<br>ce:<br>e:<br>e Code:<br>ss:<br>trol: | Limited Vendor<br>23                                     |                  | Operator Box: Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name: |                |     |

|                     |   |  | Site                                 | DB  |            |
|---------------------|---|--|--------------------------------------|---|------------|
| 4 of 6              |   | NNW/245.2  | 193.8 / -0.95                        | STAMFORD HARDWARE<br>3639 PORTAGE RD<br>NIAGARA FALLS ON L2J 2K8                          | PES        |
| e No:               |   |  |                                      | Operator Box: Operator Class: Operator No: Operator Type:                                 |            |
| e:<br>e Code:<br>s: | Vendor  |  |                                      | Oper Phone No: Operator Ext: Operator Lot:  |            |
| troi:               |   |  |                                      | Operator Region: Operator District:   |            |
|                     |   |  |                                      | Operator County: Op Municipality: Post Office Box: MOE District: SWP Area Name:           |            |
|                     |   |  |                                      |   |            |
| 5 of 6              |   | NNW/245.2  | 193.8 / -0.95                        | 1962958 ONTARIO LIMITED O/A ST.<br>HARDWARE<br>3639 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8 | AMFORD PES |
| e No:               | 18248   |  |                                      | Operator Box: Operator Class:   |            |
| te:                 | Legacyli  | censes (Evoluding  | T9)                                  | Operator Type:  |            |
| ) <i>:</i>          | Limited Vo  | , -  | 10)                                  | <b>Oper Phone No:</b> 3562921   |            |
| s:                  | 01  |  |                                      | Operator Lot:   |            |
| ioi.                |   |  |                                      | Operator Region:  |            |
|                     |   |  |                                      | Operator County:  |            |
|                     |   |  |                                      | Post Office Box:  |            |
|                     |   |  |                                      | SWP Area Name:  |            |
| 6 of 6              |   | NNW/245.2  | 193.8 / -0.95                        | STAMFORD HARDWARE<br>3639 PORTAGE RD<br>NIAGARA FALLS ON L2J2K8                           | PES        |
| e No:               | 06409   |  |                                      | Operator Box: Operator Class: Operator No:  |            |
| te:<br>:e:          |   |  | TS)                                  | Operator Type: Oper Area Code: 905  |            |
| e:<br>e Code:       | Retail Ver<br>21  | ndor Class 03  |                                      | Oper Phone No: 3562921 Operator Ext:  |            |
| s:<br>trol:         | 03  |  |                                      | Operator Lot:<br>Oper Concession:   |            |
|                     |   |  |                                      | •   |            |
|                     | Record  4 of 6  e No: e: e: e: o: o Code: s: rol:  6 of 6  e No: e: e: c: code: s: code: s: | e: vendor cCode: s: vendor cCode: s: rol:  5 of 6  e No: 18248  e: Legacy Li ci Code: 23  s: 01  rol: 06409  e: Legacy Li crol: Retail Ver ccode: 21 s: 03 | ## Records   Distance (m)  ## 4 of 6 | ### Records   Distance (m) (m)   ### 4 of 6   | Records    |

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) Lot: **Operator County:** Concession: Op Municipality: Region: Post Office Box: **MOE District:** District: County: SWP Area Name: Trade Name: PDF URL: **36** 1 of 17 SE/250.5 192.6 / -2.22 THOROLD STONE FOOD CITY **PES** 6161 THOROLD STONE ROAD NIAGARA FALLS ON L2J 1A4 Detail Licence No: Operator Box: Licence No: Operator Class: Status: Operator No: Approval Date: Operator Type: Report Source: Oper Area Code: Licence Type: Vendor Oper Phone No: Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Lot: **Operator County:** Op Municipality: Concession: Region: Post Office Box: District: **MOE District:** SWP Area Name: County: Trade Name: PDF URL: **36** 2 of 17 SE/250.5 192.6 / -2.22 GLIDDEN (OUT OF BUS) 17-529 **GEN** ICI PAINTS (CANADA) INC. 6161 THOROLD STONE ROAD NIAGARA FALLS ON L2J 1A4 Generator No: ON0003938 SIC Code: 3751 PAINT & VARNISH IND. SIC Description: Approval Years: 92,93,96,97 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 145 PAINT/PIGMENT/COATING RESIDUES Waste Class Name: Waste Class: PETROLEUM DISTILLATES Waste Class Name:

Order No: 23082200325

HALOGENATED SOLVENTS

Waste Class:

Waste Class Name:

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 192.6 / -2.22 **GLIDDEN PAINTS 17-529** 36 3 of 17 SE/250.5 **GEN** ICI PAINTS (CANADA) INC. 6161 THOROLD STONE ROAD NIAGARA FALLS ON L2J 1A4 Generator No: ON0003938 SIC Code: 3751 SIC Description: PAINT & VARNISH IND. 94,95 Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 145 Waste Class Name: PAINT/PIGMENT/COATING RESIDUES Waste Class: PETROLEUM DISTILLATES Waste Class Name: Waste Class: 241 Waste Class Name: HALOGENATED SOLVENTS **36** 4 of 17 SE/250.5 192.6 / -2.22 **GLIDDEN (OUT OF BUS) GEN** ICI PAINTS (CANADA) INC. 6161 THOROLD STONE ROAD NIAGARA FALLS ON L2J 1A4 ON0003938 Generator No: SIC Code: 3751 SIC Description: PAINT & VARNISH IND. Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 145 Waste Class Name: PAINT/PIGMENT/COATING RESIDUES Waste Class: Waste Class Name: PETROLEUM DISTILLATES Waste Class: 241 Waste Class Name: HALOGENATED SOLVENTS

Generator No: ON4824248

5 of 17

SE/250.5

192.6 / -2.22

ParMax Realty Services Ltd.

6161 Thorold Stone Road Niagara Falls ON L2J 1A4 **GEN** 

Order No: 23082200325

**36** 

Number of Direction/ Elev/Diff Site DΒ Map Key Records Distance (m) (m) 447110 SIC Code: SIC Description: Gasoline Stations with Convenience Stores Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: 6 of 17 SE/250.5 192.6 / -2.22 GIANT TIGER STORE # 137 - TORA NIAGARA **36 PES FALLS LIMITED** 6161 THORLD STONE RD NIAGARA FALLS ON L2J1A4 Detail Licence No: Operator Box: Licence No: Operator Class: Status: Operator No: Approval Date: Operator Type: Report Source: Oper Area Code: Limited Vendor Oper Phone No: Licence Type: Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Longitude: Operator District: Operator County: Lot: Concession: Op Municipality: Post Office Box: Region: District: **MOE District:** SWP Area Name: County: Trade Name: PDF URL: **36** 7 of 17 SE/250.5 192.6 / -2.22 GIANT TIGER STORE # 137 - TORA NIAGARA **PES FALLS LIMITED** 6161 THORLD STONE RD NIAGARA FALLS ON L2J1A4 Detail Licence No: Operator Box: Licence No: Operator Class: Operator No: Status: Approval Date: Operator Type: Report Source: Oper Area Code: Licence Type: Vendor Oper Phone No: Licence Type Code: Operator Ext: Licence Class: Operator Lot: Licence Control: Oper Concession: Latitude: Operator Region: Operator District: Longitude: Lot: Operator County: Concession: Op Municipality: Post Office Box: Region: District: **MOE District:** SWP Area Name: County: Trade Name: PDF URL:

| Map Key   | Number<br>Records   |  | Elev/Diff<br>(m) | Site  |                                    | DE  |
|---|---|--|------------------|---|------------------------------------|-----|
| <u>36</u>   | 8 of 17   | SE/250.5   | 192.6 / -2.22    | Hepp Contracting/ M<br>6161 Thorold Stone of<br>Niagara Falls ON L2   | · - <del></del>                    | SPL |
| Ref No:<br>Site No:<br>Incident Dt:<br>Year:<br>Incident Cau<br>Incident Eve<br>Environmen                            | ent:<br>et Impact:  | 2384-87K9HF  Tank (Above Ground) Leak  Confirmed                                   |                  | Contaminant Qty: Nature of Damage: Discharger Report: Material Group: Health/Env Conseq: Agency Involved: Site Lot: | 0 other - see incident description |     |
| Nature of Im<br>MOE Respond<br>Dt MOE Arvi<br>MOE Report<br>Dt Documen<br>Municipality<br>System Faci<br>Client Type: | nse:<br>I on Scn:<br>led Dt:<br>It Closed:<br>I No:<br>ility Address    |  |                  | Site Conc: Site Geo Ref Accu: Site Map Datum: Northing: Easting:  |                                    |     |
| Call Report I Contaminan Contaminan Contaminan Contam Lim Contaminan Receiving M Receiving E                          | t Code:<br>t Name:<br>t Limit 1:<br>it Freq 1:<br>t UN No 1:<br>ledium: | odata:<br>13<br>DIESEL FUEL  |                  |   |                                    |     |
| Incident Rea<br>Incident Sur<br>Site Region:<br>Site Municip<br>Activity Pred<br>Property 2nd<br>Property Ter         | ason:<br>mmary:<br>:<br>:oality:<br>ceding Spill:<br>d Watershed        | <b>:</b>   |                  | d. Niagara Falls  |                                    |     |
| Sector Type<br>SAC Action<br>Source Type<br>Site County/<br>Site Geo Rei<br>Site District<br>Nearest Wat              | :<br>Class:<br>e:<br>/District:<br>f Meth:<br>Office:                   | Motor Vehicle<br>Land Spills   |                  |   |                                    |     |
| Site Name:<br>Site Address<br>Client Name   | s:  | Construction Site <u< td=""><td>NOFFICIAL&gt;</td><td></td><td></td><td></td></u<> | NOFFICIAL>       |   |                                    |     |

**36** 9 of 17 SE/250.5 192.6 / -2.22 GIANT TIGER STORE # 137 - TORA NIAGARA **PES** 

**FALLS LIMITED** 

6161 THORLD STONE RD NIAGARA FALLS ON L2J 1A4

Order No: 23082200325

23-01-13592-0 Operator Box: Detail Licence No:

Licence No: Status: Approval Date: Report Source:

LIMITED Licence Type:

Licence Type Code: Licence Class: Licence Control: Latitude: Longitude: Lot: Concession:

Operator Class: Operator No: Operator Type: Oper Area Code: Oper Phone No: Operator Ext: Operator Lot: Oper Concession: Operator Region: Operator District: Operator County: Op Municipality:

Post Office Box:

Region:

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

District: **MOE District:** SWP Area Name: County: Trade Name:

**36** 10 of 17 SE/250.5 192.6 / -2.22 6161 Thorold Stone road SPL Niagara Falls ON

Ref No: 1622-AGLN4U Contaminant Qty:

Site No: NA Nature of Damage:

Incident Dt: 2016/12/13 Discharger Report: Material Group: Year:

Incident Cause: Health/Env Conseg: Leak/Break Incident Event: Agency Involved:

Environment Impact: Site Lot: Nature of Impact: Site Conc: Site Geo Ref Accu: MOE Response: No Site Map Datum:

Dt MOE Arvl on Scn: **MOE** Reported Dt: 2016/12/13 Northing: Dt Document Closed: 2016/12/17 Easting:

Municipality No: System Facility Address:

Client Type:

Contaminant Limit 1:

PDF URL:

Call Report Location Geodata:

Contaminant Code:

Contaminant Name: **NATURAL GAS (METHANE)** 

Contam Limit Freq 1: Contaminant UN No 1: Receiving Medium: Receiving Environment:

Incident Reason: Operator/Human Error

TSSA FSB 3" pl main, made safe Incident Summary:

Site Region:

Site Municipality: Niagara Falls

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: Unknown / N/A

SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill Source Type:

Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Commercial- Thorold Stone Mall<UNOFFICIAL>

6161 Thorold Stone road Site Address:

Client Name:

74

11 of 17 SE/250.5 192.6 / -2.22 **PIPELINE HIT 3"** 36

6161 THOROLD STONE RD,, NIAGARA FALLS,

**PINC** 

0 other - see incident description

ON,L2J 1A4,CA

ON

Incident Id: Pipe Material: 1992674 Incident No: Fuel Category: Incident Reported Dt: 12/14/2016 Health Impact: Type: FS-Pipeline Incident

Environment Impact: Status Code: Property Damage: Tank Status: Pipeline Damage Reason Est Service Interrupt: Task No: Enforce Policy: Public Relation: Spills Action Centre:

> Order No: 23082200325 erisinfo.com | Environmental Risk Information Services

Fuel Type: Pipeline System: Fuel Occurrence Tp: PSIG:

Date of Occurrence:

Occurrence Start Dt:

Depth:

Attribute Category:

Regulator Location:

Method Details:

Customer Acct Name: PIPELINE HIT 3"

Incident Address: 6161 THOROLD STONE RD,,NIAGARA FALLS,ON,L2J 1A4,CA
Operation Type:

Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:

36 12 of 17 SE/250.5 192.6 / -2.22 Commisso's Fresh Foods 314 - 6161 Thorold Stone Road Niagara Falls ON L2J 1A4

 Generator No:
 ON2672439

 SIC Code:
 311990

SIC Description: ALL OTHER FOOD MANUFACTURING

Approval Years: 2015

PO Box No:

Country: Canada

Status:

Notes:

Co Admin: Tony Commisso Choice of Contact: CO\_ADMIN

**Phone No Admin:** 905-357-6600 Ext.222

Contaminated Facility: No MHSW Facility: No

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

36 13 of 17 SE/250.5 192.6 / -2.22 Commisso's Fresh Foods 314 - 6161 Thorold Stone Road

Niagara Falls ON L2J 1A4

Order No: 23082200325

 Generator No:
 ON2672439

 SIC Code:
 311990

SIC Description: ALL OTHER FOOD MANUFACTURING

Approval Years: 2016

PO Box No:

Country: Canada

Status:

Co Admin: Tony Commisso
Choice of Contact: CO\_ADMIN

**Phone No Admin:** 905-357-6600 Ext.222

**Contaminated Facility:** No **MHSW Facility:** No

Detail(s)

Waste Class: 252

Waste Class Name: WASTE OILS & LUBRICANTS

| Мар Кеу                                 | Number<br>Records |                            | Elev/Diff<br>) (m) | Site   | DE  |
|---|-------------------|----------------------------|--------------------|--|-----|
| <u>36</u>                               | 14 of 17          | SE/250.5                   | 192.6 / -2.22      | GIANT TIGER STORE # 137 - TORA NIAGARA<br>FALLS LIMITED<br>6161 THORLD STONE RD<br>NIAGARA FALLS ON L2J1A4 | PES |
| Detail Licent<br>Licence No.<br>Status: |                   | 13592                      |                    | Operator Box: Operator Class:  |     |
| Approval D                              | ate:              |                            |                    | Operator No:<br>Operator Type:   |     |
| Report Sou                              |                   | Legacy Licenses (Excluding | g TS)              | Oper Area Code: 905  |     |
| Licence Typ                             | pe:               | Limited Vendor             |                    | Oper Phone No: 3719697   |     |
| Licence Typ                             |                   | 23<br>01                   |                    | Operator Ext: Operator Lot:  |     |
| Licence Co.                             |                   |                            |                    | Oper Concession:   |     |
| Latitude:                               |                   |                            |                    | Operator Region:   |     |
| Longitude:<br>Lot:                      |                   |                            |                    | Operator District: Operator County:  |     |
| Concession                              | 1:                |                            |                    | Op Municipality:   |     |
| Region:                                 |                   |                            |                    | Post Office Box:   |     |
| District:<br>County:                    |                   |                            |                    | MOE District:<br>SWP Area Name:  |     |
| Trade Name<br>PDF URL:                  | e <i>:</i>        |                            |                    | om Area Name.  |     |
| <u>36</u>                               | 15 of 17          | SE/250.5                   | 192.6 / -2.22      | THOROLD STONE FOOD CITY 6161 THOROLD STONE ROAD  | PES |
|   |                   |                            |                    | NIAGARA FALLS ON L2J1A4  |     |
| Detail Licen                            |                   |                            |                    | Operator Box:  |     |
| Licence No.                             | :                 | 08946                      |                    | Operator Class:  |     |
| Status:<br>Approval D                   | ate:              |                            |                    | Operator No: Operator Type:  |     |
| Report Sou                              |                   | Legacy Licenses (Excluding | g TS)              | Oper Area Code:  |     |
| Licence Typ                             |                   | Retail Vendor Class 03     |                    | Oper Phone No:   |     |
| Licence Typ<br>Licence Cla              |                   | 21<br>03                   |                    | Operator Ext: Operator Lot:  |     |
| Licence Co.                             |                   |                            |                    | Oper Concession:   |     |
| Latitude:                               |                   |                            |                    | Operator Region:   |     |
| Longitude:<br>Lot:                      |                   |                            |                    | Operator District: Operator County:  |     |
| Concession                              | 1:                |                            |                    | Op Municipality:   |     |
| Region:                                 |                   |                            |                    | Post Office Box:   |     |
| District:                               |                   |                            |                    | MOE District:<br>SWP Area Name:  |     |
| County:<br>Trade Name                   | e <i>:</i>        |                            |                    | SWP Area Name:   |     |
| PDF URL:                                |                   |                            |                    |  |     |
| <u>36</u>                               | 16 of 17          | SE/250.5                   | 192.6 / -2.22      | 6161 Thorold Stone Road<br>Niagara Falls ON L2J 1A4  | EHS |
| Order No:                               |                   | 22020800628                |                    | Nearest Intersection:  |     |
| Status:                                 |                   | C                          |                    | Municipality:  |     |
| Report Type                             |                   | Standard Report            |                    | Client Prov/State: ON  |     |
| Report Date<br>Date Receiv              |                   | 11-FEB-22<br>08-FEB-22     |                    | Search Radius (km): .25<br>X: -79.0983519  |     |
| Previous Si<br>Lot/Building             | ite Name:         |                            |                    | Y: 43.1157167  |     |
| 36                                      | 17 of 17          | SE/250.5                   | 192.6 / -2.22      | 6161 Thorold Stone Road  |     |
|   | •                 |                            |                    |  | EHS |

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

Niagara Falls ON L2J 1A4

Order No: 22020800628

Status:

Standard Report Report Type: Report Date: 11-FEB-22 08-FEB-22 Date Received:

Previous Site Name: Lot/Building Size: Additional Info Ordered: Nearest Intersection: Municipality:

Client Prov/State: ON Search Radius (km): .25

-79.0983519 X: Y: 43.1157167

1 of 22 SSW/257.0 199.8 / 5.05 **GALES GAS BARS LTD 37** 

6331 THOROLD STONE RD **NIAGARA FALLS ON L2J1A9**  PRT

RST

**RST** 

**FSTH** 

Order No: 23082200325

Location ID: 9885 Type: retail Expiry Date: 1996-03-31 Capacity (L): 72600 0014829001 Licence #:

**37** 2 of 22 SSW/257.0 199.8 / 5.05 A & D SERVICE CENTRE

6331 THOROLD STONE RD

**NIAGARA FALLS ON L2J1A9** 

1186800 Headcode:

Headcode Desc: Service Stations-Gasoline, Oil & Natural Gas

Phone: 9053545575

List Name: Description:

**37** 

199.8 / 5.05

6331 THOROLD STONE RD **NIAGARA FALLS ON L2J1A9** 

**GALE'S GAS BARS LTD** 

Headcode: 1186800

3 of 22

Service Stations-Gasoline, Oil & Natural Gas Headcode Desc:

SSW/257.0

Phone: 9053566523

List Name: Description:

> 37 4 of 22 SSW/257.0 199.8 / 5.05 GALE'S GAS BARS LIMITED **RST**

6331 THOROLD STONE RD NIAGARA FALLS ON L2J 1A9

Headcode: 01186800

SERVICE STATIONS-GASOLINE, OIL & NATURAL GAS Headcode Desc: Phone:

List Name: Description:

> SSW/257.0 **GALES GAS BARS LTD 37** 5 of 22 199.8 / 5.05

6331 THOROLD STONE RD NIAGARA FALLS ON L2J 1A9

License Issue Date: 9/3/2002

Tank Status:LicensedTank Status As Of:August 2007Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Split Serve

--Details--

Status:ActiveYear of Installation:1996

Corrosion Protection:

**Capacity:** 135000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

37 6 of 22 SSW/257.0 199.8 / 5.05 GALES GAS BARS LTD\* FSTH

License Issue Date:9/3/2002Tank Status:LicensedTank Status As Of:December 2008Operation Type:Retail Fuel Outlet

Facility Type: Gasoline Station - Split Serve

--Details--

Status: Active Year of Installation: 1996

Corrosion Protection:

**Capacity:** 135000

Tank Fuel Type: Liquid Fuel Single Wall UST - Gasoline

37 7 of 22 SSW/257.0 199.8 / 5.05 GALES GAS BARS LTD\*

Delisted Expired Fuel Safety

<u>Facilities</u>

Instance No: 9488837 Status: EXPIRED

Instance ID:
Instance Type: FS Facility

Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:

TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval:

TSSA Recd Insp Interva:

**Expired Date:** 6/11/2009

6331 THOROLD STONE RD NIAGARA FALLS ON L2J 1A9

NIAGARA FALLS ON L2J 1A9

Max Hazard Rank: Facility Location: Facility Type: Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:

Source:

Map Key Number of Direction/ Elev/Diff Site DB

TSSA Recd Tolerance: TSSA Program Area: TSSA Program Area 2:

Description:

Original Source: EXP

Records

Record Date: Up to May 2013

Distance (m)

(m)

37 8 of 22 SSW/257.0 199.8 / 5.05 GALES GAS BARS LTD\*
6331 THOROLD STONE RD

**Delisted Expired Fuel Safety** 

**Facilities** 

 Instance No:
 11473610

 Status:
 EXPIRED

 Instance ID:
 86240

 Instance Type:
 FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: Serial No: **ULC Standard:** Quantity: Unit of Measure: Overfill Prot Type: Creation Date: Next Periodic Str DT: TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval: TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2:
Description: FS Piping
Original Source: EXP

**Record Date:** Up to Mar 2012

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:

NIAGARA FALLS ON

Piping Galvanized: Tank Single Wall St: Piping Underground: Tank Underground:

Source:

Delisted Expired Fuel Safety

9 of 22

**Facilities** 

**37** 

 Instance No:
 11312263

 Status:
 EXPIRED

 Instance ID:
 78341

 Instance Type:
 FS Piping

Instance Creation Dt: Instance Install Dt: Item Description: Manufacturer: Model: GALES GAS BARS LTD\* 6331 THOROLD STONE RD NIAGARA FALLS ON

DTNK

Order No: 23082200325

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:

Fuel Type 2: Fuel Type 3: Panam Related: Panam Venue Nm: External Identifier:

Item:

SSW/257.0

199.8 / 5.05

Serial No:

Map Key Number of Direction/ Elev/Diff Site DB

Records Distance (m) (m)

ULC Standard: Piping Steel:
Quantity: Piping Galvanized:

Unit of Measure:

Overfill Prot Type:

Creation Date:

Next Periodic Str DT:

TSSA Base Sched Cycle 2:

TSSAMax Hazard Rank 1:

TSSA Recd Insp Interva: TSSA Recd Tolerance: TSSA Program Area:

TSSA Program Area 2:

TSSA Risk Based Periodic Yn: TSSA Volume of Directives: TSSA Periodic Exempt: TSSA Statutory Interval:

Description:FS PipingOriginal Source:EXP

Record Date: Up to Mar 2012

37 10 of 22 SSW/257.0 199.8 / 5.05 GALE'S GAS BARS LIMITED

6331 THOROLD STONE RD NIAGARA FALLS

Gasoline

NULL

**NULL** 

**FST** 

**FST** 

Order No: 23082200325

L2J 1A9 ON CA

Manufacturer:

Unit of Measure:

ON

Serial No: Ulc Standard:

Quantity:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel:

Piping Galvanized: Tanks Single Wall St:

No Underground:

Panam Related:

Panam Venue:

Piping Underground:

*Instance No:* 63784162

Status: Cont Name:

Instance Type: FS Liquid Fuel Tank

Instance Item:

Item Description:FS Liquid Fuel TankTank Type:Double Wall USTInstall Date:6/10/2009Install Year:2001

Years in Service:

Model: NULL

Description:

Capacity: 20000

Tank Material: Fiberglass (FRP)
Corrosion Protect: Fiberglass

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Split Serve

Facility Location:

Device Installed Location: 6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA

**Liquid Fuel Tank Details** 

Overfill Protection:

Owner Account Name:GALE'S GAS BARS LIMITEDItem:FS LIQUID FUEL TANK

37 11 of 22 SSW/257.0 199.8 / 5.05 GALE'S GAS BARS LIMITED

6331 THOROLD STONE RD NIAGARA FALLS

L2J 1A9 ON CA

ON

*Instance No:* 63784163

Status: Cont Name:

Instance Type: FS Liquid Fuel Tank

Item:

Item Description: FS Liquid Fuel Tank

Manufacturer: Serial No: Ulc Standard: Quantity:

> Unit of Measure: Fuel Type: Gasoline

Map Key Number of Direction/ Elev/Diff Site DB

Piping Steel: Piping Galvanized:

Tanks Single Wall St: Piping Underground:

No Underground:

Panam Related:

Panam Venue:

Records Distance (m) (m)

Tank Type:Double Wall USTFuel Type2:NULLInstall Date:6/10/2009Fuel Type3:NULL

Install Year: Years in Service:

Model: NULL

Description:

Capacity: 50000

Tank Material: Fiberglass (FRP)
Corrosion Protect: Fiberglass

2001

Overfill Protect:

Facility Type: Parent Facility Type:

FS Liquid Fuel Tank

FS Gasoline Station - Split Serve

Facility Location:

Device Installed Location: 6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA

**Liquid Fuel Tank Details** 

Overfill Protection:

Owner Account Name:GALE'S GAS BARS LIMITEDItem:FS LIQUID FUEL TANK

37 12 of 22 SSW/257.0 199.8 / 5.05 GALE'S GAS BARS LIMITED

6331 THOROLD STONE RD NIAGARA FALLS

Gasoline

NULL

**NULL** 

**FST** 

**RST** 

Order No: 23082200325

L2J 1A9 ON CA

Manufacturer: Serial No:

Ulc Standard:

Quantity: Unit of Measure:

Fuel Type:

Fuel Type2:

Fuel Type3:

Piping Steel: Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

No Underground:

Panam Related:

Panam Venue:

ON

*Instance No:* 11369903

Status: Cont Name:

Cont Name: Instance Type:

FS Liquid Fuel Tank

Item:

Item Description:FS Liquid Fuel TankTank Type:Double Wall USTInstall Date:6/10/2009Install Year:1996

Years in Service:

Model: NULL Description:

Capacity: 65000

Tank Material: Fiberglass (FRP)
Corrosion Protect: Fiberglass

Overfill Protect:

Facility Type: FS Liquid Fuel Tank

Parent Facility Type: FS Gasoline Station - Split Serve

Facility Location:

Device Installed Location: 6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA

**Liquid Fuel Tank Details** 

Overfill Protection:

Owner Account Name: GALE'S GAS BARS LIMITED Item: FS LIQUID FUEL TANK

37 13 of 22 SSW/257.0 199.8 / 5.05 GALE'S GAS BARS LIMITED

6331 THOROLD STONE RD NIAGARA FALLS ON L2J1A9

**Headcode:** 01186800

Headcode Desc: SERVICE STATIONS GASOLINE OIL & NATURAL GAS

**Phone:** 9053566523

List Name: INFO-DIRECT(TM) BUSINESS FILE

Description:

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

14 of 22 SSW/257.0 199.8 / 5.05 **GALE'S GAS BARS LIMITED** 37

6331 THOROLD STONE RD NIAGARA FALLS

L2J 1A9 ON CA

ON

**Delisted Expired Fuel Safety** 

Instance Creation Dt:

Instance Install Dt:

Item Description:

**Facilities** 

Instance No: 11312202 Expired Date: Status: **EXPIRED** Max Hazard Rank: NULL

Facility Location: 6331 THOROLD STONE RD NIAGARA FALLS Instance ID:

L2J 1A9 ON CA

**DTNK** 

**DTNK** 

Order No: 23082200325

**FS LIQUID FUEL TANK** Facility Type: Instance Type:

Fuel Type 2: NULL Fuel Type 3: NULL FS Liquid Fuel Tank Panam Related: NULL Panam Venue Nm: **NULL** NULL

Manufacturer: NULL Model: **NULL** External Identifier: **NULL** Serial No: Item: **ULC Standard:** NULL Piping Steel: Quantity: Piping Galvanized:

Unit of Measure: EΑ Tank Single Wall St: **NULL** Piping Underground: Overfill Prot Type: 7/5/2009 1:24:36 AM Tank Underground: Creation Date:

Next Periodic Str DT:

NULL TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: **NULL** TSSA Risk Based Periodic Yn: NULL TSSA Volume of Directives: **NULL** TSSA Periodic Exempt: NULL TSSA Statutory Interval: NULL TSSA Recd Insp Interva: **NULL** TSSA Recd Tolerance: NULL TSSA Program Area: NULL TSSA Program Area 2: NULL Description: **NULL** 

10/2/1989

10/2/1989

Original Source: **EXP** Record Date: 31-JUL-2020 Source: FS Liquid Fuel Tank

**37** 15 of 22 SSW/257.0 199.8 / 5.05 **GALE'S GAS BARS LIMITED** 

6331 THOROLD STONE RD NIAGARA FALLS

L2J 1A9 ON CA

ON

Delisted Expired Fuel Safety

**Facilities** 

Instance No: 11312243 Expired Date: **EXPIRED** Status: Max Hazard Rank: NULL

6331 THOROLD STONE RD NIAGARA FALLS Instance ID: Facility Location:

L2J 1A9 ON CA

Instance Type: Facility Type: **FS LIQUID FUEL TANK** 

Instance Creation Dt: 10/2/1989 Fuel Type 2: NULL Fuel Type 3: NULL Instance Install Dt: 10/2/1989 Item Description: FS Liquid Fuel Tank Panam Related: NULL Manufacturer: NULL Panam Venue Nm: NULL Model: **NULL** External Identifier: NULL

Serial No: **NULL** Item: NULL **ULC Standard:** Piping Steel: Quantity: Piping Galvanized: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Unit of Measure: EA

**Creation Date:** 7/5/2009 1:24:40 AM

NULL

Next Periodic Str DT: NULL

Overfill Prot Type:

TSSA Base Sched Cycle 2: **NULL NULL** TSSAMax Hazard Rank 1: TSSA Risk Based Periodic Yn: **NULL** TSSA Volume of Directives: NULL TSSA Periodic Exempt: **NULL** TSSA Statutory Interval: **NULL** TSSA Recd Insp Interva: NULL TSSA Recd Tolerance: **NULL** TSSA Program Area: NULL TSSA Program Area 2: NULL Description: **NULL** Original Source: **FXP** 

Record Date: 31-JUL-2020

16 of 22 SSW/257.0 199.8 / 5.05 GALE'S GAS BARS LIMITED

6331 THOROLD STONE RD NIAGARA FALLS

L2J 1A9 ON CA

Tank Single Wall St:

Tank Underground:

Source:

Piping Underground:

ON

Delisted Expired Fuel Safety

**Facilities** 

37

Instance No: 11312224 Status: EXPIRED

Instance ID:

Instance Type:

Unit of Measure:

Instance Creation Dt:10/2/1989Instance Install Dt:10/2/1989Item Description:FS Liquid Fuel Tank

Manufacturer:NULLModel:NULLSerial No:NULLULC Standard:NULLQuantity:1

Overfill Prot Type: NULL Creation Date: 7/5/2009 1:24:44 AM

EΑ

Next Periodic Str DT: NULL

NULL TSSA Base Sched Cycle 2: TSSAMax Hazard Rank 1: NULL TSSA Risk Based Periodic Yn: NULL TSSA Volume of Directives: NULL TSSA Periodic Exempt: **NULL** TSSA Statutory Interval: NULL TSSA Recd Insp Interva: **NULL** TSSA Recd Tolerance: **NULL** TSSA Program Area: NULL TSSA Program Area 2: NULL Description: NULL Original Source: **EXP** 

17 of 22

Record Date: 31-JUL-2020

Expired Date:

Max Hazard Rank: NULL

Facility Location: 6331 THOROLD STONE RD NIAGARA FALLS

FS Liquid Fuel Tank

**L2J 1A9 ON CA** 

Facility Type: FS LIQUID FUEL TANK

Fuel Type 2: NULL
Fuel Type 3: NULL
Panam Related: NULL
Panam Venue Nm: NULL
External Identifier: NULL

Item:

Piping Steel: Piping Galvanized: Tank Single Wall St: Piping Underground:

Tank Underground:

Source: FS Liquid Fuel Tank

GALE'S GAS BARS LIMITED

6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA

ON

ON

199.8 / 5.05

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SSW/257.0

DTNK

**DTNK** 

37

Elev/Diff Site DΒ Map Key Number of Direction/

Records Distance (m) (m)

**Delisted Expired Fuel Safety** 

**Facilities** 

Instance No: 10875908 Expired Date: **EXPIRED NULL** Max Hazard Rank: Status:

6331 THOROLD STONE RD NIAGARA FALLS Instance ID: Facility Location:

L2J 1A9 ON CA

Instance Type: Facility Type: **FS LIQUID FUEL TANK** Instance Creation Dt: 10/2/1989 Fuel Type 2: NULL

10/2/1989 Fuel Type 3: NULL Instance Install Dt: Item Description: FS Liquid Fuel Tank Panam Related: NULL Panam Venue Nm: Manufacturer: NULL NULL

External Identifier: Model: NULL **NULL** Serial No: NULL Item: Piping Steel: ULC Standard: NULL

Quantity: Piping Galvanized: Unit of Measure: Tank Single Wall St: EΑ Overfill Prot Type: **NULL** Piping Underground:

Creation Date: 7/5/2009 1:21:48 AM Tank Underground:

FS Liquid Fuel Tank Next Periodic Str DT: NULL Source:

TSSA Base Sched Cycle 2: **NULL** TSSAMax Hazard Rank 1: NULL TSSA Risk Based Periodic Yn: **NULL** TSSA Volume of Directives: NULL TSSA Periodic Exempt: NULL TSSA Statutory Interval: **NULL** TSSA Recd Insp Interva: NULL TSSA Recd Tolerance: **NULL** TSSA Program Area: **NULL** TSSA Program Area 2: NULL Description: **NULL** 

Original Source: EXP

Record Date: 31-JUL-2020

37 18 of 22 SSW/257.0 199.8 / 5.05 6331 THOROLD STONE RD **DTNK** NIAGARA FALLS ON L2J 1A9

Order No: 23082200325

#### **Delisted Fuel Storage Tank**

Instance No: 10328097 Creation Date: Active Status: Overfill Prot Type: Instance Type: Facility Location: Fuel Type: Piping SW Steel:

0 Cont Name: Piping SW Galvan: 0 Capacity: Tanks SW Steel: 0 Tank Material: Piping Underground: 3 No Underground: **Corrosion Prot:** Tank Type: Max Hazard Rank: Install Year: Max Hazard Rank 1:

Facility Type: Nxt Period Start Dt: Device Installed Loc: Program Area 1: Fuel Type 2: Program Area 2: Fuel Type 3: Nxt Period Strt Dt 2:

FS GASOLINE STATION - SPLIT SERVE Risk Based Periodic: Item: Item Description: Vol of Directives: Model: Years in Service: Description: Created Date: Instance Creation Dt: Federal Device:

Instance Install Dt: Periodic Exempt: Manufacturer: Statutory Interval: Serial No: Rcomnd Insp Interval:

Number of Direction/ Elev/Diff Site DΒ Map Key

**ULC Standard:** Quantity: Unit of Measure: Parent Fac Type:

TSSA Base Sched Cycle 1: TSSA Base Sched Cycle 2:

Original Source: **FST** 

19 of 22

Records

Distance (m)

SSW/257.0

(m)

Record Date: 31-MAY-2021

Recommended Toler:

Panam Venue Name:

External Identifier:

199.8 / 5.05

**NULL** 

ON

11312243 Instance No:

Status: Cont Name: Instance Type: Item:

**37** 

Item Description: FS Liquid Fuel Tank Liquid Fuel Single Wall UST Tank Type: 10/2/1989

Install Date: Install Year: 1982 Years in Service:

Model:

NULL Description:

Capacity: 13600 Tank Material: Steel Corrosion Protect: Sacrificial anode

Overfill Protect: Facility Type:

Parent Facility Type:

Facility Location:

6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA Device Installed Location:

**GALE'S GAS BARS LIMITED** 

6331 THOROLD STONE RD NIAGARA FALLS

**FST** 

**FST** 

Order No: 23082200325

L2J 1A9 ON CA

Manufacturer: Serial No:

Ulc Standard: Quantity:

Fuel Type3:

Unit of Measure: Fuel Type: Gasoline NULL Fuel Type2:

Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related:

Panam Venue: FS Liquid Fuel Tank

Liquid Fuel Tank Details

**Overfill Protection:** 

**Owner Account Name:** GALE'S GAS BARS LIMITED Item: **FS LIQUID FUEL TANK** 

> 20 of 22 SSW/257.0 199.8 / 5.05 **GALE'S GAS BARS LIMITED**

Instance No: 11312202

Status: Cont Name: Instance Type:

**37** 

Item:

Item Description: FS Liquid Fuel Tank Liquid Fuel Single Wall UST Tank Type:

Install Date: 10/2/1989 Install Year: 1982

Years in Service:

Model: **NULL** Description:

Capacity: 22700 Tank Material: Steel **Corrosion Protect:** Sacrificial anode

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA

ON

Manufacturer: Serial No: Ulc Standard: Quantity:

Unit of Measure:

Fuel Type: Gasoline NULL Fuel Type2: Fuel Type3: NULL

Piping Steel: Piping Galvanized: Tanks Single Wall St: Piping Underground: No Underground: Panam Related: Panam Venue:

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

Parent Facility Type: Facility Location:

6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA Device Installed Location:

**Liquid Fuel Tank Details** 

Overfill Protection:

GALE'S GAS BARS LIMITED **Owner Account Name:** Item: **FS LIQUID FUEL TANK** 

**37** 21 of 22 SSW/257.0 199.8 / 5.05 **GALE'S GAS BARS LIMITED FST** 

6331 THOROLD STONE RD NIAGARA FALLS

L2J 1A9 ON CA

Piping Galvanized:

ON

Instance No: 10875908 Manufacturer:

Status: Serial No: Cont Name: Ulc Standard: Instance Type: Quantity: Item:

Unit of Measure: FS Liquid Fuel Tank Fuel Type: Item Description:

Gasoline Tank Type: Liquid Fuel Single Wall UST Fuel Type2: **NULL** Install Date: **NULL** 10/2/1989 Fuel Type3: Piping Steel:

Install Year: 1982 Years in Service:

Model: NULL

Tanks Single Wall St: Description: Piping Underground: 22700 No Underground: Capacity: Tank Material: Panam Related: Steel **Corrosion Protect:** Sacrificial anode Panam Venue:

Overfill Protect:

FS Liquid Fuel Tank Facility Type:

Parent Facility Type: Facility Location:

Device Installed Location: 6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA

Liquid Fuel Tank Details

Overfill Protection:

**Owner Account Name:** GALE'S GAS BARS LIMITED FS LIQUID FUEL TANK Item:

**37** 22 of 22 SSW/257.0 199.8 / 5.05 **GALE'S GAS BARS LIMITED** 

6331 THOROLD STONE RD NIAGARA FALLS

L2J 1A9 ON CA

Manufacturer:

Piping Steel:

Piping Galvanized:

Tanks Single Wall St:

Piping Underground:

**FST** 

Order No: 23082200325

ON

11312224 Instance No:

Status: Serial No: Ulc Standard: Cont Name: Quantity: Instance Type: Unit of Measure:

Item Description: Gasoline FS Liquid Fuel Tank Fuel Type: Fuel Type2: Liquid Fuel Single Wall UST NULL Tank Type: Install Date: 10/2/1989 Fuel Type3: **NULL** 

Install Year: 1982 Years in Service: **NULL** Model:

Description:

13600 Capacity: No Underground: Panam Related: Tank Material: Steel

Corrosion Protect: Sacrificial anode Panam Venue: Overfill Protect:

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Number of Direction/ Elev/Diff Site DΒ Map Key

FS Liquid Fuel Tank Facility Type:

Records

Parent Facility Type: Facility Location:

6331 THOROLD STONE RD NIAGARA FALLS L2J 1A9 ON CA Device Installed Location:

(m)

Distance (m)

**Liquid Fuel Tank Details** 

Overfill Protection:

Owner Account Name: GALE'S GAS BARS LIMITED Item: FS LIQUID FUEL TANK

1 of 1 NW/273.0 194.8 / 0.05 38 **BORE** ON

Borehole ID: 606407 Inclin FLG: No OGF ID: 215508215 SP Status:

Initial Entry Status: Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Use: Primary Name: Completion Date: MAR-1967 Municipality:

Static Water Level: Lot:

Primary Water Use: Not Used Township:

Sec. Water Use: 43.120495 Latitude DD: Total Depth m: 7.9 Longitude DD:

-79.102825 **Ground Surface** Depth Ref: UTM Zone: 17 654335 Depth Elev: Easting:

Drill Method: Power auger Northing: 4775943

Orig Ground Elev m: Location Accuracy: 195

Elev Reliabil Note: Accuracy: Not Applicable DEM Ground Elev m: 195

Concession: Location D: Survey D:

Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218373847 Mat Consistency: Stiff

Top Depth: 1.3 Material Moisture:

**Bottom Depth:** 4.4 Material Texture: Medium Non Geo Mat Type: Material Color: Brown

Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SILT, SAND-MEDIUM. BROWN, STIFF. Stratum Description:

Geology Stratum ID: 218373846 Mat Consistency: Top Depth: 0

Material Moisture: **Bottom Depth:** 1.3 Material Texture: Material Color: Brown Non Geo Mat Type: Material 1: Fill Geologic Formation: Geologic Group: Material 2: Sand Material 3: Clay Geologic Period: Soil Depositional Gen: fill Material 4:

Gsc Material Description:

FILL, SAND, CLAY, SOIL. BROWN. Stratum Description:

Geology Stratum ID: 218373850 Hard Mat Consistency:

7.2 Material Moisture: Top Depth:

**Bottom Depth:** 7.9 Material Texture: Medium

Order No: 23082200325

Material Color: Brown Non Geo Mat Type: Map Key Number of Direction/ Elev/Diff Site DB
Records Distance (m) (m)

Material 1:SiltGeologic Formation:Material 2:SandGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SILT,SAND-MEDIUM. BROWN,HARD. 0000000300042013001450330019503700235034 \*\*Note: Many records

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID:218373848Mat Consistency:DenseTop Depth:4.4Material Moisture:Bottom Depth:5.9Material Texture:MediumMaterial Color:BrownNon Geo Mat Type:

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:SiltGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND-MEDIUM, SILT. BROWN, DENSE.

Geology Stratum ID: 218373849 Mat Consistency: Dense

Top Depth:5.9Material Moisture:Bottom Depth:7.2Material Texture:Fine to MediumMaterial Color:BrownNon Geo Mat Type:

Material Color:BrownNon Geo Mat Type:Material 1:SandGeologic Formation:Material 2:GravelGeologic Group:Material 3:Geologic Period:Material 4:Depositional Gen:

Gsc Material Description:

Stratum Description: SAND-FINE TO MEDIUM, GRAVEL. BROWN, DENSE.

Source

Source Type: Data Survey Source Appl: Spatial/Tabular

Source Orig:Geological Survey of CanadaSource Iden:1Source Date:1956-1972Scale or Res:VariesConfidence:MHorizontal:NAD27

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS)
Source Details: File: NIAGARA.txt RecordID: 050770 NTS\_Sheet: 30M03A

Confiden 1: Reliable information but incomplete.

Source List

Source Identifier: 1 Horizontal Datum: NAD27

Source Type:Data SurveyVertical Datum:Mean Average Sea LevelSource Date:1956-1972Projection Name:Universal Transverse Mercator

Scale or Resolution: Varies

Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

39 1 of 1 NE/278.9 188.8 / -5.95 Pipeline Hit

6089 KEITH STREET,,NIAGARA FALLS,ON,L2J

**PINC** 

Order No: 23082200325

1K1,CA ON

Incident Id:Pipe Material:Incident No:932436Fuel Category:Incident Reported Dt:11/1/2012Health Impact:Type:FS-Pipeline IncidentEnvironment Impact:

Type: FS-Pipeline Incident Environment Impact
Status Code: Property Damage:
Tank Status: Pipeline Damage Reason Est Service Interrupt:
Task No: Enforce Policy:
Spills Action Centre: Public Relation:

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

Fuel Type: Pipeline System:

Fuel Occurrence Tp: PSIG:

Date of Occurrence: Attribute Category: Occurrence Start Dt: Regulator Location: Depth: Method Details:

**Customer Acct Name:** Pipeline Hit

Incident Address: 6089 KEITH STREET,, NIAGARA FALLS, ON, L2J 1K1, CA

Operation Type: Pipeline Type: Regulator Type: Summary: Reported By: Affiliation: Occurrence Desc:

Damage Reason:

Notes:

40 1 of 1 WNW/292.8 195.8 / 1.01 **BORE** ON

Lot:

Township:

43.120325

-79.103445

Order No: 23082200325

Borehole ID: 606406 Inclin FLG: No

215508214 SP Status: Initial Entry OGF ID:

Status: Surv Elev: No Type: Borehole Piezometer: No

Geotechnical/Geological Investigation Primary Name: Use: Completion Date: MAR-1967 Municipality:

Static Water Level:

Primary Water Use: Not Used

Sec. Water Use:

Latitude DD: Total Depth m: 7.8 Longitude DD:

Depth Ref: **Ground Surface** UTM Zone: 17 Depth Elev: 654285 Easting:

4775923 Drill Method: Power auger Northing:

Orig Ground Elev m: Location Accuracy:

Elev Reliabil Note: Accuracy: Not Applicable

DEM Ground Elev m: 196 Concession:

Location D: Survey D: Comments:

**Borehole Geology Stratum** 

Geology Stratum ID: 218373845 Mat Consistency: Dense Top Depth: 6.4 Material Moisture:

Bottom Depth: 7.8 Material Texture: Fine to Medium

Material Color: Non Geo Mat Type: Brown Material 1: Sand Geologic Formation: Material 2: Gravel Geologic Group: Geologic Period: Material 3: Stones Depositional Gen: Material 4:

Gsc Material Description:

SAND-FINE TO MEDIUM, GRAVEL, STONES. BROWN, DENSE. 0002501800211055 \*\*Note: Many records Stratum Description:

provided by the department have a truncated [Stratum Description] field.

Geology Stratum ID: 218373842 Mat Consistency: Top Depth: 0 Material Moisture: Bottom Depth: .3 Material Texture:

Material Color: Non Geo Mat Type: Geologic Formation: Material 1: Soil Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

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

Gsc Material Description:

Stratum Description: SOIL.

Geology Stratum ID: 218373843 Mat Consistency:

Top Depth: .3 Material Moisture:

8. **Bottom Depth:** Material Texture: Medium Material Color: Brown Non Geo Mat Type:

Material 1: Sand Geologic Formation: Material 2: Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SAND-MEDIUM, BROWN, Stratum Description:

Geology Stratum ID: 218373844 Mat Consistency: Soft

Top Depth: .8 Material Moisture:

6.4 Material Texture: Bottom Depth: Medium

Material Color: Brown Non Geo Mat Type: Material 1: Silt Geologic Formation: Material 2: Sand Geologic Group: Material 3: Geologic Period: Material 4: Depositional Gen:

Gsc Material Description:

SILT, SAND-MEDIUM. BROWN, VERY SOFT. Stratum Description:

<u>Source</u>

Source Type: **Data Survey** Source Appl: Spatial/Tabular

Source Orig: Geological Survey of Canada Source Iden: 1 Source Date: 1956-1972 Scale or Res: Varies Confidence: NAD27 M Horizontal:

Observatio: Verticalda: Mean Average Sea Level

Source Name: Urban Geology Automated Information System (UGAIS) File: NIAGARA.txt RecordID: 050760 NTS\_Sheet: 30M03A Source Details:

Confiden 1: Reliable information but incomplete.

Source List

Horizontal Datum: Source Identifier: NAD27

Source Type: Data Survey Vertical Datum: Mean Average Sea Level 1956-1972 Source Date: Projection Name: Universal Transverse Mercator

Scale or Resolution: Varies Source Name: Urban Geology Automated Information System (UGAIS)

Source Originators: Geological Survey of Canada

1 of 1 N/292.9 192.6 / -2.16 6225, 6255 Huggins St. 41 **EHS** Niagara Falls ON

Nearest Intersection:

Portage Rd.

Order No: 23082200325

20110118004 Order No: Status:

Municipality: Niagara Report Type: Standard Report Client Prov/State: ON Report Date: 1/26/2011 Search Radius (km): 0.25 Date Received: 1/18/2011 9:31:55 AM X: -79.100403 Y: 43.121179

Previous Site Name:

Lot/Building Size: ~1.05 acres

Additional Info Ordered: Fire Insur. Maps and/or Site Plans

NIAGARA SAW SALES & SERVICE **42** 1 of 9 S/295.4 197.5 / 2.72 GEN 4009 ELBERTA AVE.

**NIAGARA FALLS ON L2E 6G1** 

Generator No: ON0719300

DB Map Key Number of Direction/ Elev/Diff Site Records Distance (m) (m) 3063 SIC Code: SIC Description: HAND TOOL/IMPLEMENT Approval Years: 86,87,88,89,90 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: PETROLEUM DISTILLATES **42** 2 of 9 S/295.4 197.5 / 2.72 NIAGARA SAW SALES & SERVICE **GEN** 4009 ELBERTA AVENUE **NIAGARA FALLS ON L2E 6G1** Generator No: ON0719300 3063 SIC Code: SIC Description: HAND TOOL/IMPLEMENT Approval Years: 92,93,97,98,99,00,01 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: Waste Class Name: PETROLEUM DISTILLATES S/295.4 **NIAGARA SAW SALES & SERVICE 28-312** 42 3 of 9 197.5 / 2.72 GEN 4009 ELBERTA AVE. **NIAGARA FALLS ON L2E 6G1** Generator No: ON0719300 SIC Code: 3063 SIC Description: HAND TOOL/IMPLEMENT Approval Years: 94,95,96 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES

Map Key Number of Direction/ Elev/Diff Site DΒ Records Distance (m) (m) 197.5 / 2.72 NIAGARA SAW 42 4 of 9 S/295.4 **GEN** 4009 ELBERTA AVENUE **NIAGARA FALLS ON L2E 6G1** Generator No: ON0719300 SIC Code: SIC Description: Approval Years: 02,03,04,05,06,07,08 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES 42 5 of 9 S/295.4 197.5 / 2.72 NIAGARA SAW **GEN** 4009 ELBERTA AVENUE NIAGARA FALLS ON L2E 6G1 ON0719300 Generator No: SIC Code: 444210 SIC Description: Outdoor Power Equipment Stores Approval Years: 2009 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: Detail(s) Waste Class: 213 Waste Class Name: PETROLEUM DISTILLATES 42 6 of 9 S/295.4 197.5 / 2.72 NIAGARA SAW **GEN** 4009 ELBERTA AVENUE **NIAGARA FALLS ON L2E 6G1** ON0719300 Generator No: SIC Code: 444210 Outdoor Power Equipment Stores SIC Description: Approval Years: 2010 PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility:

| Мар Кеу   | Number of<br>Records      | Direction/<br>Distance (m)                                    | Elev/Diff<br>(m) | Site   | DB  |
|---|---------------------------|---|------------------|--|-----|
| Waste Class:<br>Waste Class Name:   |                           | 213<br>PETROLEUM DISTILLATES                                  |                  |  |     |
| <u>42</u>   | 7 of 9                    | S/295.4   | 197.5 / 2.72     | NIAGARA SAW<br>4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1 | GEN |
| Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: |                           | ON0719300<br>444210<br>Outdoor Power Equipment Stores<br>2011 |                  |  |     |
| <u>Detail(s)</u>  |                           |   |                  |  |     |
| Waste Class:<br>Waste Class Name:   |                           | 213<br>PETROLEUM DISTILLATES                                  |                  |  |     |
| <u>42</u>   | 8 of 9                    | S/295.4   | 197.5 / 2.72     | NIAGARA SAW<br>4009 ELBERTA AVENUE<br>NIAGARA FALLS ON L2E 6G1 | GEN |
| Generator No: SIC Code: SIC Description: Approval Years: PO Box No: Country: Status: Co Admin: Choice of Contact: Phone No Admin: Contaminated Facility: MHSW Facility: |                           | ON0719300<br>444210<br>Outdoor Power Equ<br>2012              | uipment Stores   |  |     |
| <u>Detail(s)</u>  |                           |   |                  |  |     |
| Waste Class:<br>Waste Class Name:   |                           | 213<br>PETROLEUM DISTILLATES                                  |                  |  |     |
| <u>42</u>   | 9 of 9                    | S/295.4   | 197.5 / 2.72     | NIAGARA SAW<br>4009 ELBERTA AVENUE<br>NIAGARA FALLS ON         | GEN |
| Generator N<br>SIC Code:<br>SIC Descript<br>Approval Ye<br>PO Box No:<br>Country:<br>Status:<br>Co Admin:<br>Choice of Co<br>Phone No Adminerator                       | tion:<br>ears:<br>ontact: | ON0719300<br>444210<br>2013                                   |                  |  |     |

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

Contaminated Facility: MHSW Facility:

Detail(s)

Waste Class: 213

Waste Class Name: PETROLEUM DISTILLATES

# Unplottable Summary

Total: 18 Unplottable sites

| DB   | Company Name/Site Name                       | Address   | City                           | Postal  |
|------|--|---|--------------------------------|---------|
| AAGR |  | Lot 73  | Niagara Falls - Stamford<br>ON |         |
| CA   | R.M. OF NIAGARA                              | DRUMMOND RD. SEWAGE P.S.  | NIAGARA FALLS CITY<br>ON       |         |
| CA   | NIAGARA FALLS CITY                           | PORTAGE RD.   | NIAGARA FALLS CITY<br>ON       |         |
| CA   | NIAGARA FALLS CITY SCOTT<br>STREET           | PORTAGE RD.   | NIAGARA FALLS CITY<br>ON       |         |
| CA   | SHRINERS CREEK CO-<br>OPERATIVE - LOT 70     | THOROLD STONE ROAD  | NIAGARA FALLS CITY<br>ON       |         |
| CA   | NIAGARA FALLS CITY - F.<br>04.00.410.86.203  | ELBERTA AVENUE  | NIAGARA FALLS CITY<br>ON       |         |
| CA   | SHRINERS CREEK CO-<br>OPERATIVE - LOT 70     | THOROLD STONE ROAD  | NIAGARA FALLS CITY<br>ON       |         |
| CA   |  | Regional Road 57 (Thorold Stone Road)                               | Niagara Falls ON               |         |
| CA   | COMMISSO'S FOOD MARKETS LTD.                 | PORTAGE ROAD  | NIAGARA FALLS CITY<br>ON       |         |
| EBR  | Commisso's Food Markets Ltd.                 | PORTAGE ROAD CITY OF NIAGARA FALLS                                  | ON                             |         |
| EBR  | Treibacher Scheifmittel Corp.                | Township Lot #73, Parts of TWP Lots 60 and 73 CITY OF NIAGARA FALLS | ON                             |         |
| EBR  | Commisso's Food Markets Ltd.                 | PORTAGE ROAD CITY OF NIAGARA FALLS                                  | ON                             |         |
| ECA  | The Regional Municipality of Niagara         | Regional Road 57 (Thorold Stone Road)                               | Niagara Falls ON               |         |
| ECA  | The Corporation of the City of Niagara Falls | St. Peter Avenue from Colborne Street to St. John Avenue            | Niagara Falls ON               | L2E 6X5 |
| ECA  | The Corporation of the City of Niagara Falls | St. James Ave   | Niagara Falls ON               | L2E 6X5 |
| GEN  | NIAGARA FALLS HYDRO (PCB)<br>00-000          | A&P (STATION 15) COLBORNE ST. P.O. BOX 120                          | NIAGARA FALLS ON               | L2E 6S9 |

SPL TRANSPORT TRUCK PORTAGE RD. MOTOR VEHICLE (OPERATING ON NIAGARA FALLS CITY FLUID)

SPL 886881 Ontario Inc. Portage Road Niagara Falls ON

# Unplottable Report

Site:

Lot 73 Niagara Falls - Stamford ON

Database:

AAGR

Type: Quarry Region/County: Niagara

**Township:** Niagara Falls - Stamford

Concession:

**Lot**: 73 **Size (ha)**: 1

Landuse: Comments:

Site: R.M. OF NIAGARA DRUMMOND RD. SEWAGE P.S. NIAGARA FALLS CITY ON CA

Certificate #:8-2290-95-Application Year:95Issue Date:9/21/1995Approval Type:Industrial airStatus:Approved

Application Type: Client Name: Client Address: Client City: Client Postal Code:

Project Description: EMERGENCY GENERATOR FOR SEWAGE PUMP STA.

Contaminants: Nitrogen Oxides Emission Control: No Controls

Site: NIAGARA FALLS CITY Database: PORTAGE RD. NIAGARA FALLS CITY ON CA

Certificate #:3-0365-88-Application Year:88Issue Date:3/17/1988Approval Type:Municipal sewageStatus:Approved

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

**Emission Control:** 

<u>Site:</u> NIAGARA FALLS CITY SCOTT STREET Database: CA

Certificate #:3-1952-88-Application Year:88Issue Date:10/14/1988Approval Type:Municipal sewageStatus:Approved

Application Type:

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

**Emission Control:** 

Site: SHRINERS CREEK CO-OPERATIVE - LOT 70

THOROLD STONE ROAD NIAGARA FALLS CITY ON

Database: CA

 Certificate #:
 3-2248-90 

 Application Year:
 90

 Issue Date:
 1/4/1991

 Application Year:
 1/4/1991

Approval Type:Municipal sewageStatus:Approved in 1991

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

**Emission Control:** 

<u>Site:</u> NIAGARA FALLS CITY - F.04.00.410.86.203 ELBERTA AVENUE NIAGARA FALLS CITY ON Database: CA

 Certificate #:
 7-0761-86 

 Application Year:
 86

 Issue Date:
 7/8/1986

 Approval Type:
 Municipal water

 Status:
 Approved

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

Site: SHRINERS CREEK CO-OPERATIVE - LOT 70

THOROLD STONE ROAD NIAGARA FALLS CITY ON

Database:

 Certificate #:
 7-1825-90 

 Application Year:
 90

 Issue Date:
 1/4/1991

 Approval Type:
 Municipal water

 Status:
 Approved in 1991

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

**Emission Control:** 

Site:

Regional Road 57 (Thorold Stone Road) Niagara Falls ON

Database:

Certificate #: 6596-54HJK4

Application Year: 01 Issue Date: 11/15/01

Municipal & Private sewage Approval Type:

Status: Approved

Application Type: New Certificate of Approval

Client Name: The Corporation of the Regional Municipality of Niagara

Client Address: 2201 St. David's Road, P.O. Box 1042

Client City: Thorold Client Postal Code: L2V 4T7

Project Description: Installation of Storm Sewers on Regional Road 57 (Thorold Road) in the City of Niagara Falls and City of Thorold

Contaminants: **Emission Control:** 

Site: COMMISSO'S FOOD MARKETS LTD.

PORTAGE ROAD NIAGARA FALLS CITY ON

Database: CA

8-2204-96-Certificate #: Application Year: 96 11/18/1996 Issue Date: Approval Type: Industrial air Status: Approved

Application Type: Client Name: Client Address: Client City:

Client Postal Code:

AIR HANDLING UNITS, A/C UNITS, GARAGE EXH. Project Description:

Contaminants: **Emission Control:** 

Site: Commisso's Food Markets Ltd.

PORTAGE ROAD CITY OF NIAGARA FALLS ON

Database: **EBR** 

EBR Registry No: IA6E1444 Decision Posted: Ministry Ref No: 8220496 19960916 Exception Posted:

Notice Type: Instrument Decision Notice Stage:

Section: Act 1:

November 26, 1996 Notice Date: Act 2: Proposal Date: October 01, 1996 Site Location Map:

Year: 1996

(EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air) Instrument Type:

Off Instrument Name:

Posted By:

Company Name: Commisso's Food Markets Ltd.

Site Address: Location Other: Proponent Name:

Proponent Address: 4961 King Street East, Beamsville Ontario, L0R 1B0

Comment Period:

URL:

Site Location Details:

PORTAGE ROAD CITY OF NIAGARA FALLS

Treibacher Scheifmittel Corp. Site:

Township Lot #73, Parts of TWP Lots 60 and 73 CITY OF NIAGARA FALLS ON

Database: **EBR** 

Order No: 23082200325

IA5E1263 EBR Registry No: Decision Posted: Ministry Ref No: A650053 Exception Posted:

Notice Type: Instrument Decision Section: Notice Stage: Act 1:

Notice Date: August 30, 2001 Act 2:

Proposal Date: July 04, 1995 Site Location Map:

**Year:** 1995

Instrument Type: (EPA s. 27) - Approval for a waste disposal site.

Off Instrument Name:

Posted By:

Company Name: Treibacher Scheifmittel Corp.

Site Address: Location Other: Proponent Name:

Proponent Address: 3807 Stanley Ave., Niagara Falls Ontario, L2E 6T8

**Comment Period:** 

URL:

Site Location Details:

Township Lot #73, Parts of TWP Lots 60 and 73 CITY OF NIAGARA FALLS

Site: Commisso's Food Markets Ltd.

PORTAGE ROAD CITY OF NIAGARA FALLS ON

EBR Registry No:IA6E1674Decision Posted:Ministry Ref No:8220496 19961114Exception Posted:

Notice Type:Instrument DecisionSection:Notice Stage:Act 1:Notice Date:November 28, 1996Act 2:

Proposal Date: November 20, 1996 Site Location Map:

**Year:** 1996

Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)

Off Instrument Name:

Posted By:

Company Name: Commisso's Food Markets Ltd.

Site Address: Location Other: Proponent Name:

Proponent Address: 4961 King Street East, Beamsville Ontario, LOR 1B0

Comment Period:

URL:

Site Location Details:

PORTAGE ROAD CITY OF NIAGARA FALLS

Site: The Regional Municipality of Niagara

Regional Road 57 (Thorold Stone Road) Niagara Falls ON

6596-54HJK4 **MOE District:** Approval No: Approval Date: 2001-11-15 Citv: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Regional Municipality of Niagara

Address: Regional Road 57 (Thorold Stone Road)

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/0639-547SRP-14.pdf

PDF Site Location:

Site: The Corporation of the City of Niagara Falls

St. Peter Avenue from Colborne Street to St. John Avenue Niagara Falls ON L2E 6X5

Database:

Database:

**ECA** 

Database:

**EBR** 

ECA

0730-C2BQ8F **MOE District:** Approval No: Approval Date: 2021-04-28 City: Status: Approved Longitude: Latitude: ECA Record Type:

Link Source: IDS Geometry X: -8801792.8001 SWP Area Name: 5328145.075999997

Geometry Y:

ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Approval Type: Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS The Corporation of the City of Niagara Falls **Business Name:** 

Address: St. Peter Avenue from Colborne Street to St. John Avenue

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/4531-BZVQME-14.pdf

PDF Site Location:

The Corporation of the City of Niagara Falls Site:

St. James Ave Niagara Falls ON L2E 6X5

Database: **ECA** 

9821-BL8KAC Approval No: MOE District: Approval Date: 2020-01-30 City: Status: Approved Longitude: Record Type: ECA Latitude: Link Source: **IDS** Geometry X: SWP Area Name: Geometry Y:

Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS The Corporation of the City of Niagara Falls **Business Name:** 

Address: St. James Ave

Full Address:

Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/1351-BKMNAU-14.pdf

PDF Site Location:

NIAGARA FALLS HYDRO (PCB) 00-000 Site:

A&P (STATION 15) COLBORNE ST. P.O. BOX 120 NIAGARA FALLS ON L2E 6S9

Database: GEN

ON0393812 Generator No: SIC Code: 0000

\*\*\* NOT DEFINED \*\*\* SIC Description:

Approval Years: 92,93,94

PO Box No: Country: Status: Co Admin: Choice of Contact:

Phone No Admin: Contaminated Facility: MHSW Facility:

TRANSPORT TRUCK Site:

PORTAGE RD. MOTOR VEHICLE (OPERATING FLUID) NIAGARA FALLS CITY ON

Database:

Order No: 23082200325

Ref No: 54263 Contaminant Qty:

Site No: Nature of Damage: Incident Dt: 7/18/1991 Discharger Report: Year: Material Group: Incident Cause: PIPE/HOSE LEAK Health/Env Conseq:

Agency Involved: Incident Event:

**Environment Impact: POSSIBLE** Site Lot:

Nature of Impact: Soil contamination Site Conc: MOE Response: Site Geo Ref Accu: Dt MOE Arvl on Scn: Site Map Datum:

MOE Reported Dt: 7/18/1991 **Dt Document Closed:** 

18101 Municipality No:

System Facility Address:

Northing:

Easting:

Client Type:

Call Report Location Geodata:

Contaminant Code: Contaminant Name: Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: LAND

Receiving Environment:

Incident Reason: CORROSION

Incident Summary: TRANSPORT TRUCK: LEAK OF 10L DIESEL FUEL TO ROAD

Site Region:

Site Municipality: NIAGARA FALLS CITY

Activity Preceding Spill: Property 2nd Watershed: **Property Tertiary Watershed:** 

Sector Type: SAC Action Class: Source Type: Site County/District: Site Geo Ref Meth: Site District Office: Nearest Watercourse:

Site Name: Site Address: Client Name:

Site: 886881 Ontario Inc.

Portage Road Niagara Falls ON

Ref No: 1277-5MRMCK

Site No: Incident Dt: 5/21/2003

Year: Incident Cause:

Incident Event: **Environment Impact:** 

Not Anticipated Nature of Impact:

MOE Response: Dt MOE Arvl on Scn:

5/21/2003 MOE Reported Dt:

Dt Document Closed: Municipality No: System Facility Address:

Client Type:

Call Report Location Geodata:

Contaminant Code:

**DORMANT OIL** Contaminant Name:

Contaminant Limit 1: Contam Limit Freq 1: Contaminant UN No 1:

Receiving Medium: Land

Receiving Environment:

Incident Reason:

Incident Summary: MVA: Portage Road- 2L of pesticide to road

West Central Site Region: Site Municipality: Niagara Falls

**Activity Preceding Spill:** Property 2nd Watershed: Property Tertiary Watershed:

Sector Type:

SAC Action Class: Spill to Land

Source Type: Site County/District: Site Geo Ref Meth:

Site District Office: Niagara

Nearest Watercourse:

Database:

Order No: 23082200325

2 L

Oil

Site Lot: Site Conc:

Site Geo Ref Accu: Site Map Datum: Northing:

Contaminant Qty:

Nature of Damage:

Discharger Report:

Health/Env Conseq:

Agency Involved:

Material Group:

Easting:

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Site Name: PORTAGE ROAD<UNOFFICIAL>

Site Address:
Client Name: 886881 Ontario Inc.

# 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 Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of 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 Oct 2022\*

## **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-Mar 2022

## 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** 

Order No: 23082200325

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-Feb 28, 2022

**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

CA 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 2021

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

<u>Chemical Register:</u> 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-Feb 28, 2023

## **Compressed Natural Gas Stations:**

Private CNC

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 -May 2023

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

Provincial

COAL

Order No: 23082200325

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-Apr 2023

Certificates of Property Use:

Provincial CPU

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

Government Publication Date: 1994 - Jun 30, 2023

<u>Drill Hole Database:</u> 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 - Oct 2022

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- Jun 30, 2023

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 - Jun 30, 2023

#### **Environmental Compliance Approval:**

Provincial

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- Jun 30, 2023

## **Environmental Effects Monitoring:**

Federal

EEM

**FCA** 

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-Jun 30, 2023

## **Environmental Issues Inventory System:**

Federal

EIIS

Order No: 23082200325

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 al Resources by Order-In-Council (O

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

Government Publication Date: Apr 30, 2022

#### **Environmental 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 or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

#### 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

-CS

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-Jun 2023

## 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

Order No: 23082200325

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-Oct 31, 2022

## **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

NC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: 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: Mar 21, 2022

Canadian Mine Locations:

Private

MINE

Order No: 23082200325

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 2023

## 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, 2021

#### 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-Oct 2022

#### 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** 

Order No: 23082200325

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

Government Publication Date: 1920-Feb 2003\*

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

Federal

JEES.

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 1993-2020:

Federal

NPR2

The National Pollutant Release Inventory (NPRI) is Canada's public inventory of pollutant releases (to air, water and land), disposals, and transfers for recycling. The inventory, managed by Environment and Climate Change Canada, tracks over 300 substances. Under the authority of the Canadian Environmental Protection Act (CEPA), owners or operators of facilities that meet published reporting requirements are required to report to the NPRI.

Government Publication Date: Sep 2020

#### National Pollutant Release Inventory - Historic:

Federal

**NPRI** 

Environment Canada has defined the National Pollutant Release Inventory ("NPRI") as a federal government initiative designed to collect comprehensive national data regarding releases to air, water, or land, and waste transfers for recycling for more than 300 listed substances. This data holds historic records; current records are found in NPR2.

Government Publication Date: 1993-May 2017

Oil and Gas Wells:

Private OGWE

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

Government Publication Date: 1988-May 31, 2023

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-Aug 2021

## **Inventory of PCB Storage Sites:**

Provincial

OPCB

Order No: 23082200325

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

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

Orders:

Provincial ORD

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

Government Publication Date: 1994 - Jun 30, 2023

<u>Canadian Pulp and Paper:</u>
Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

#### Parks Canada Fuel Storage Tanks:

Federal

**PCFT** 

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

Government Publication Date: 1920-Jan 2005\*

Pesticide Register: Provincial PES

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

Government Publication Date: Oct 2011- Jun 30, 2023

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

## Private and Retail Fuel Storage Tanks:

Provincial

DDT

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

Government Publication Date: 1989-1996\*

Permit to Take Water:

Provincial PTTW

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

Government Publication Date: 1994 - Jun 30, 2023

## Ontario Regulation 347 Waste Receivers Summary:

Provincial

REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2021

Record of Site Condition:

Provincial RSC

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

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

Government Publication Date: 1997-Sept 2001, Oct 2004-Jun 2023

## Retail Fuel Storage Tanks:

Private

RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Feb 28, 2023

## Scott's Manufacturing Directory:

Private

SCT

Order No: 23082200325

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011\*

Ontario Spills:

Provincial SPL

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.

Government Publication Date: 1988-Oct 2021

#### Wastewater Discharger Registration Database:

Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks:

Private TANK

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

Government Publication Date: 1915-1953\*

#### Transport Canada Fuel Storage Tanks:

Federal TCFT

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

Government Publication Date: 1970 - Apr 2023

## 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- Jun 30, 2023

## 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

Order No: 23082200325

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

Government Publication Date: Mar 31 2023

## **Definitions**

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

<u>Detail Report</u>: 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.

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

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

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

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

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

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

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

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

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

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

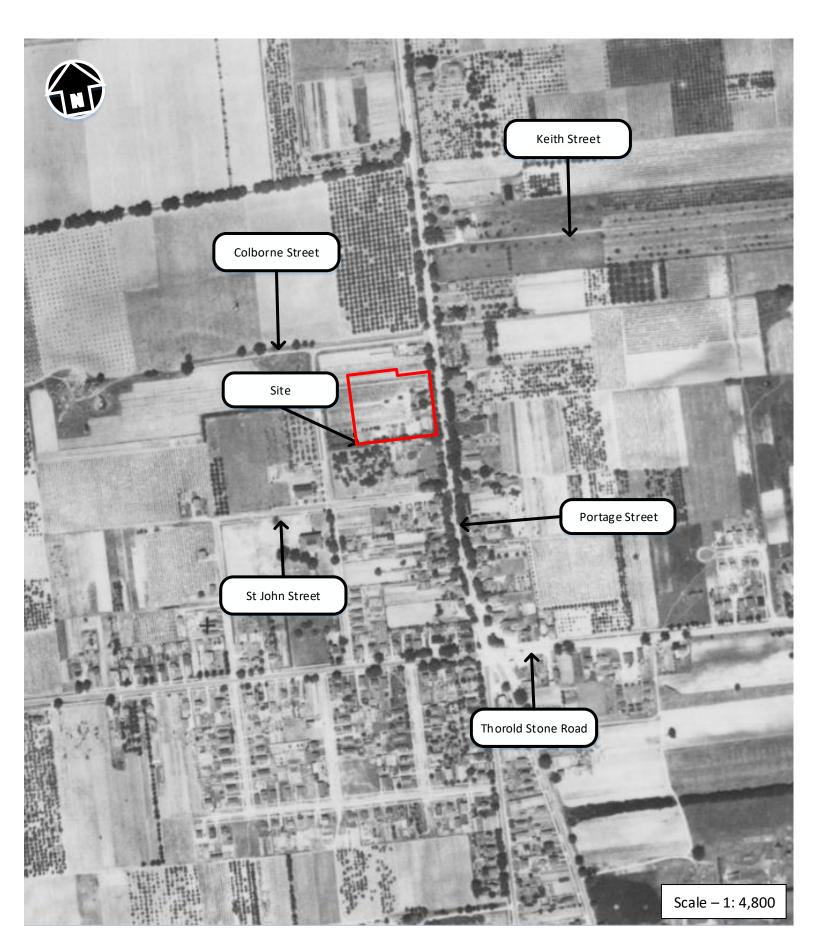


# Appendix 'G'

- 1. 1934 Aerial Photograph;
- 2. 1954 Aerial Photograph;
- 3. 1960 Aerial Photograph;
- 4. 1966 Aerial Photograph;
- 5. 1968 Aerial Photograph;
- 1971 Aerial Photograph;
- 7. 1978 Aerial Photograph;
- 8. 1983 Aerial Photograph;
- 9. 1989 Aerial Photograph;
- 10. 1994 Aerial Photograph;
- 11. 2002 Aerial Photograph;
- 12. 2004 Aerial Photograph;
- 13. 2010 Aerial Photograph;
- 14. 2015 Aerial Photograph, and;
- 15. 2023 Aerial Photograph.

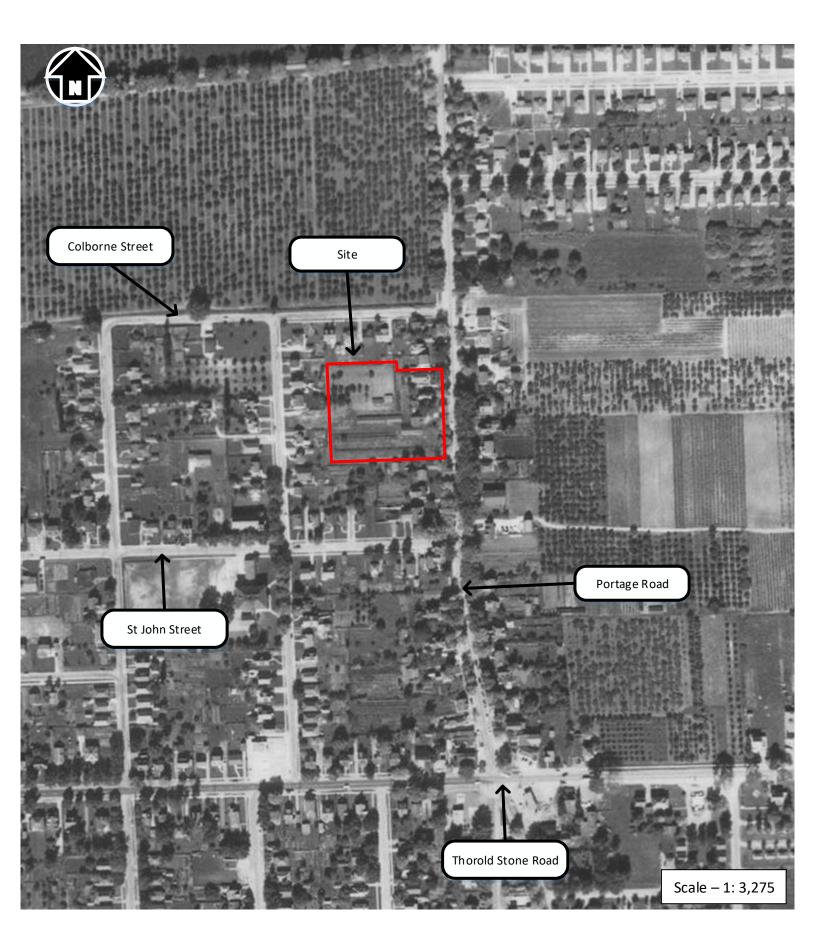
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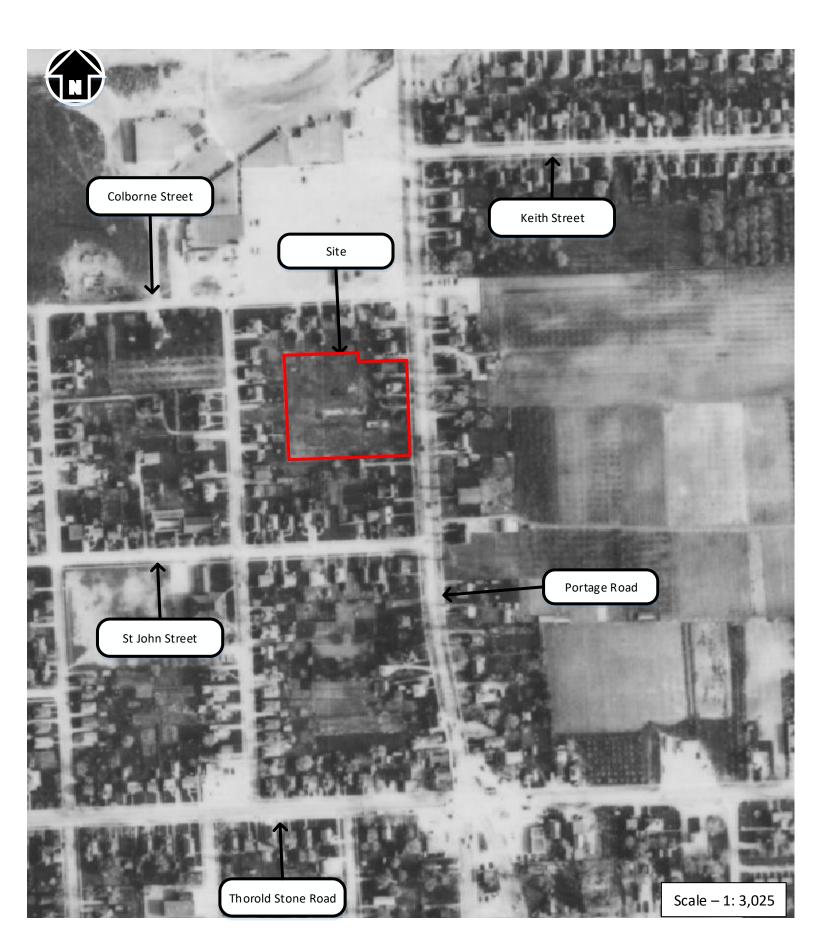


# Aerial Photo – 1954

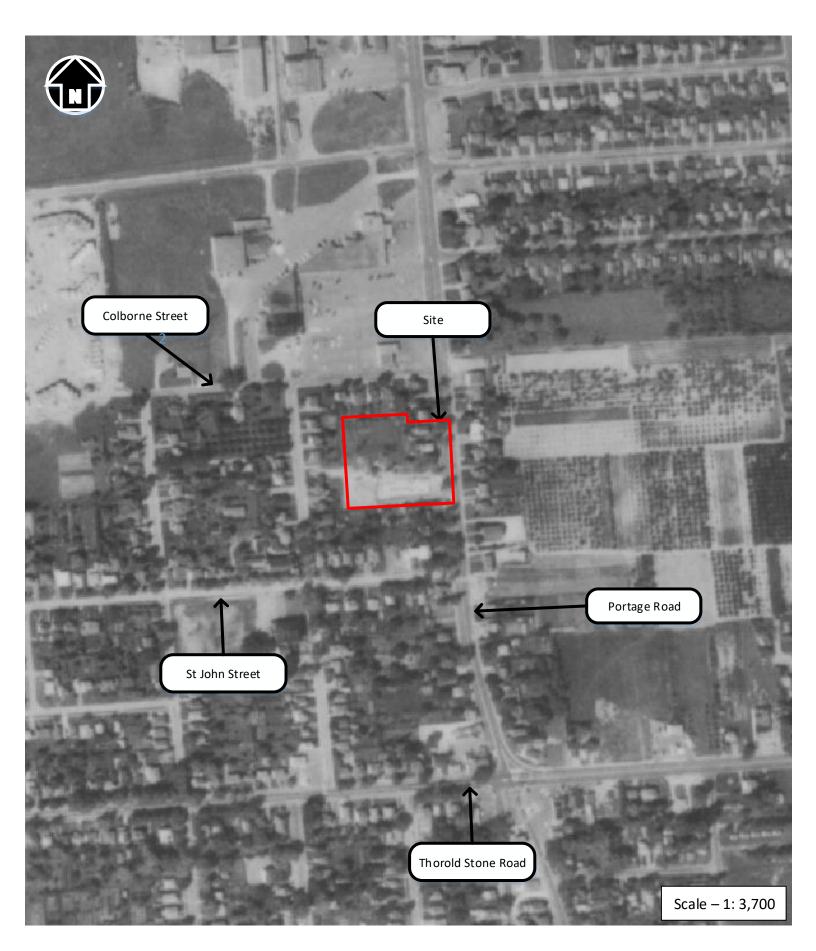




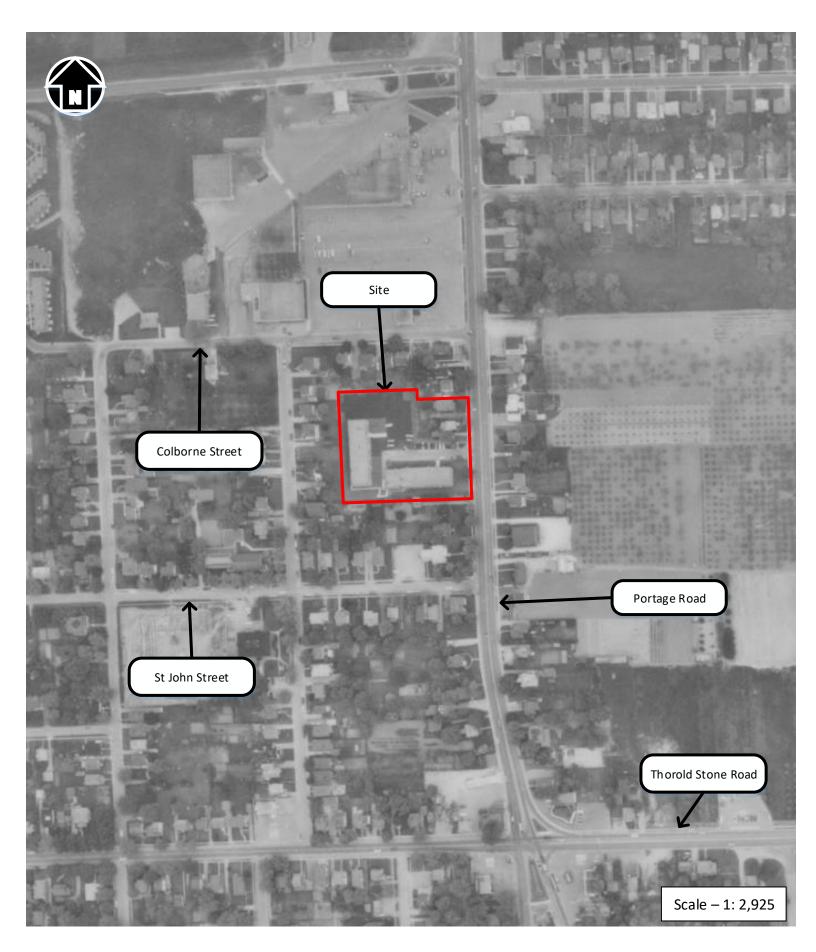




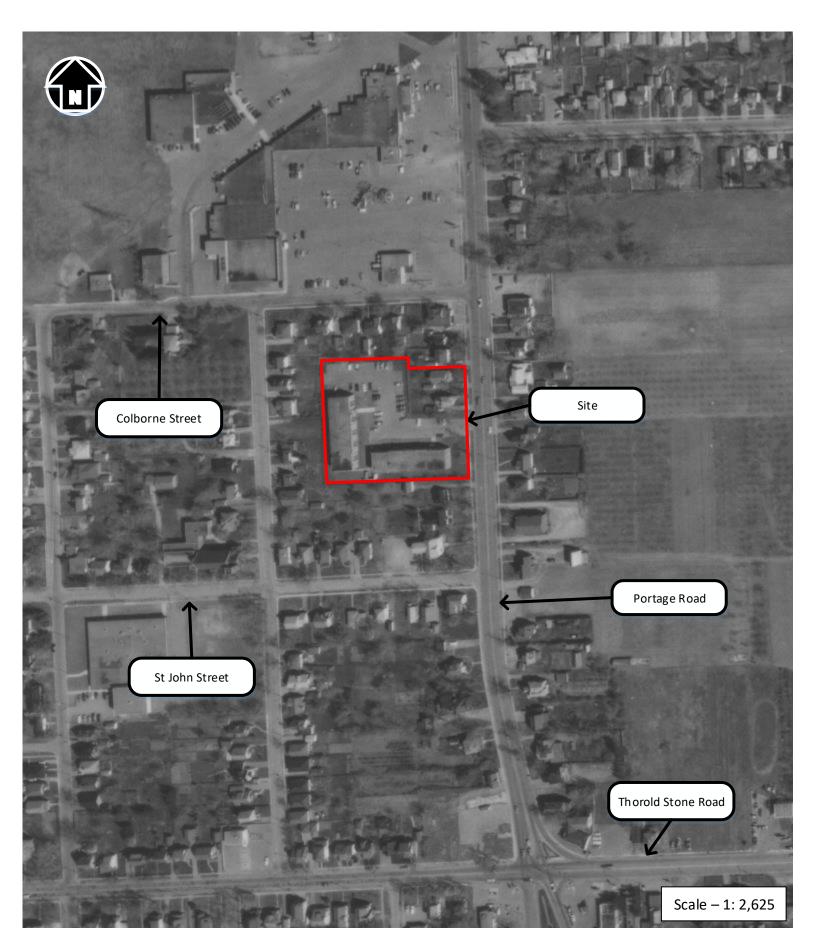




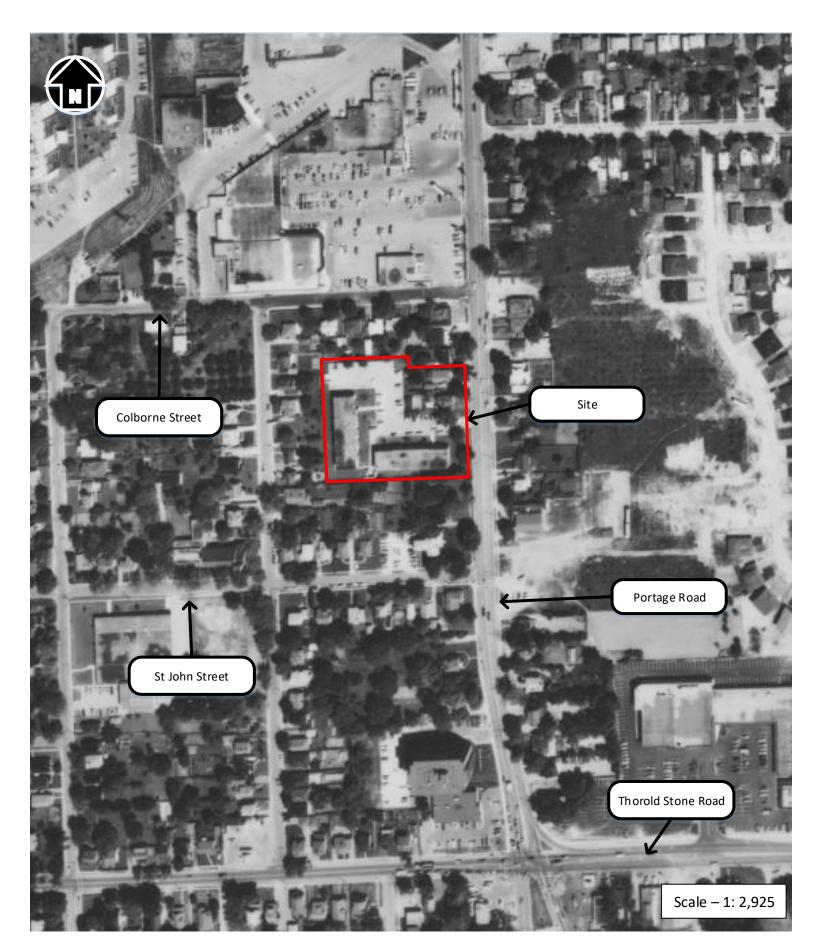








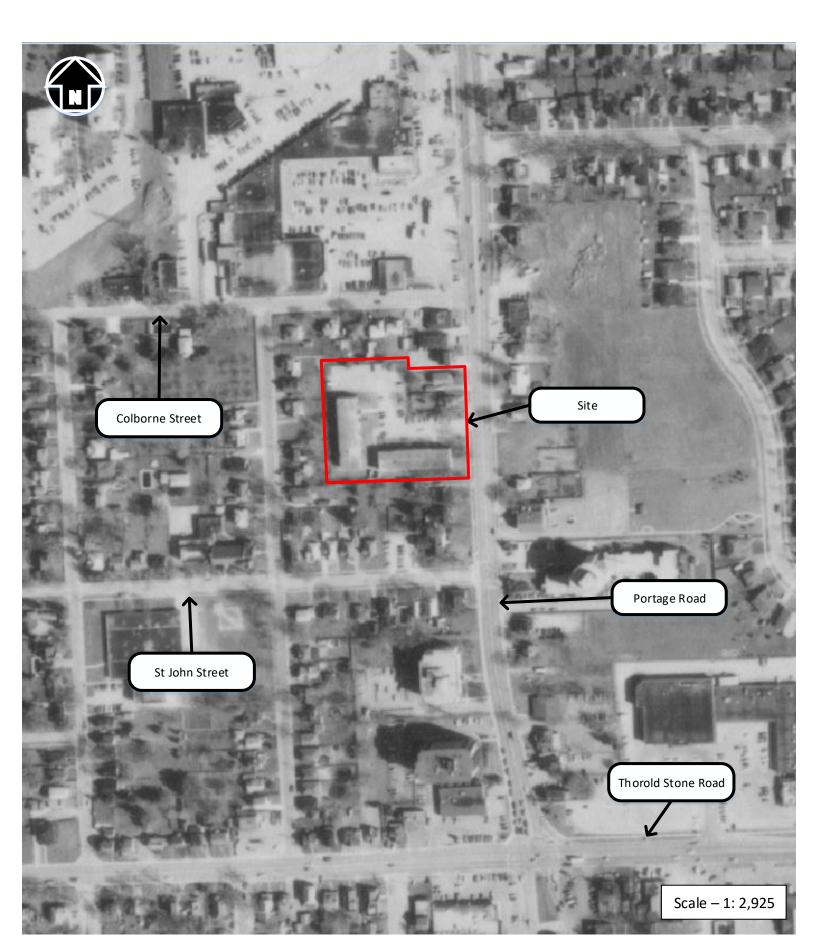








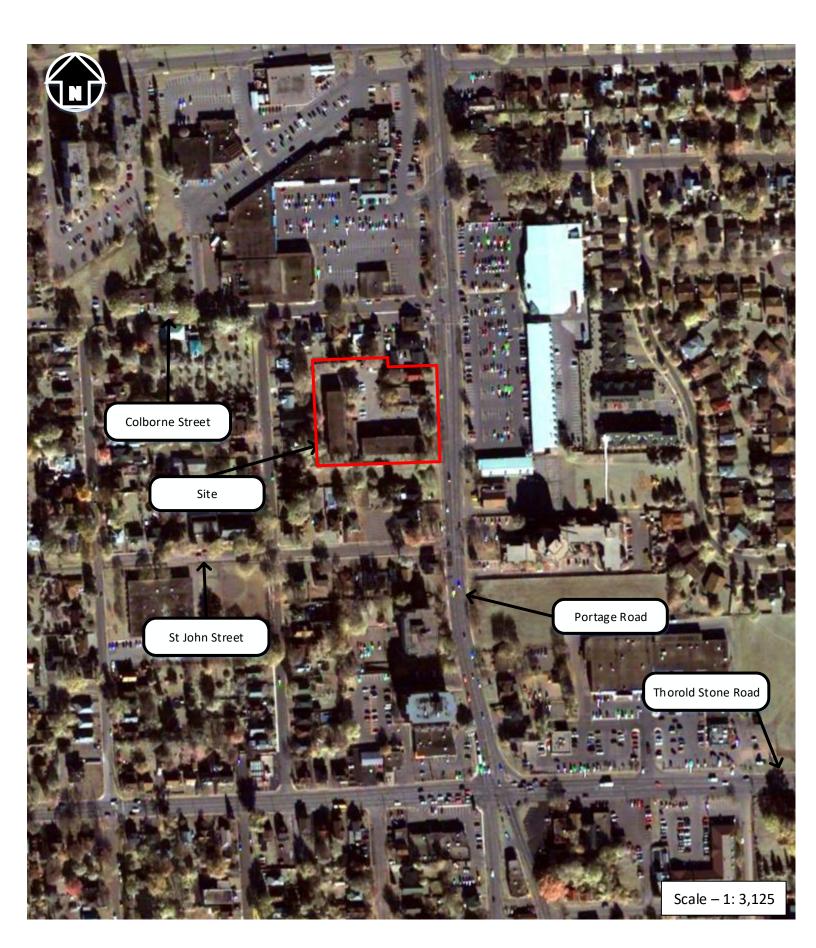




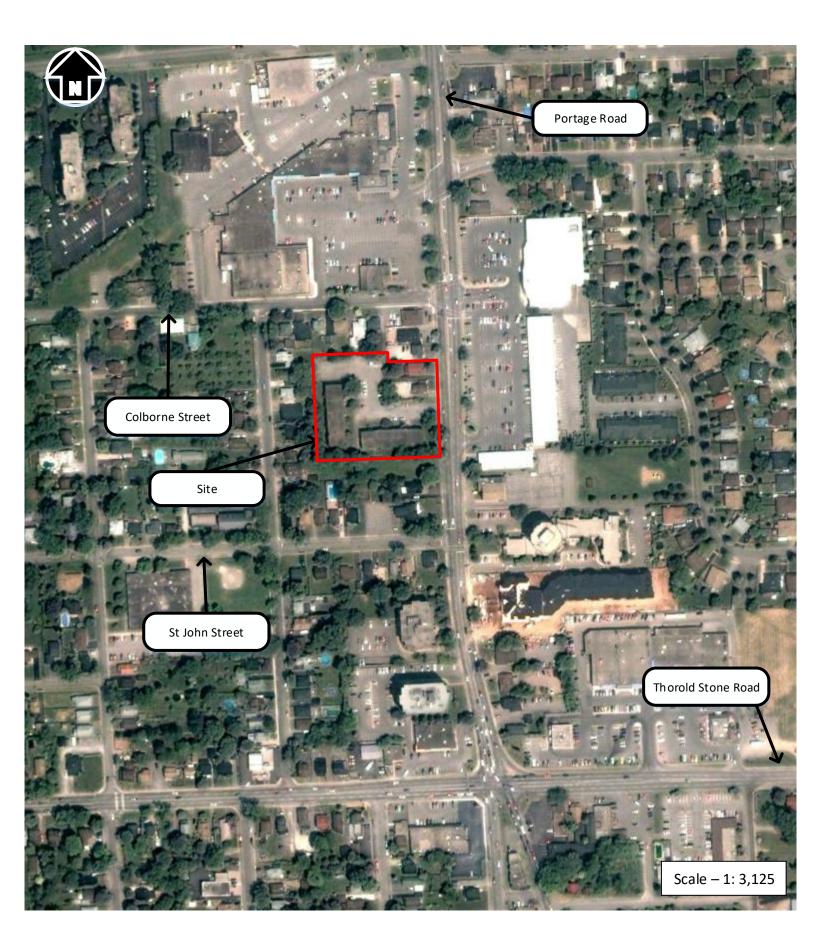




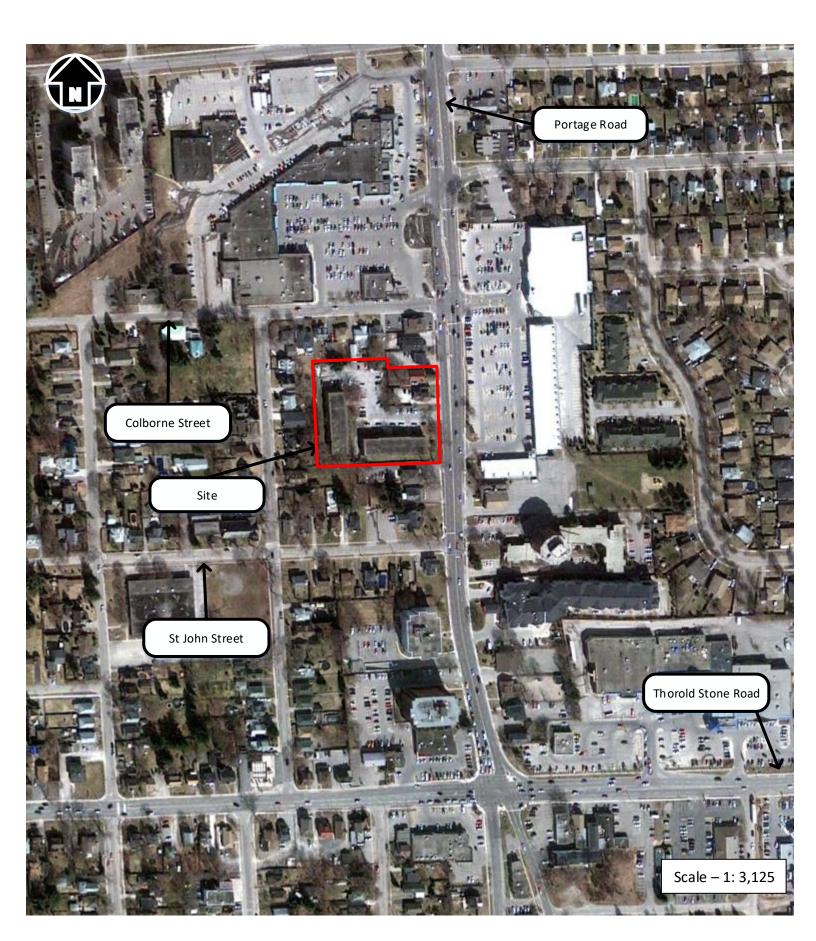




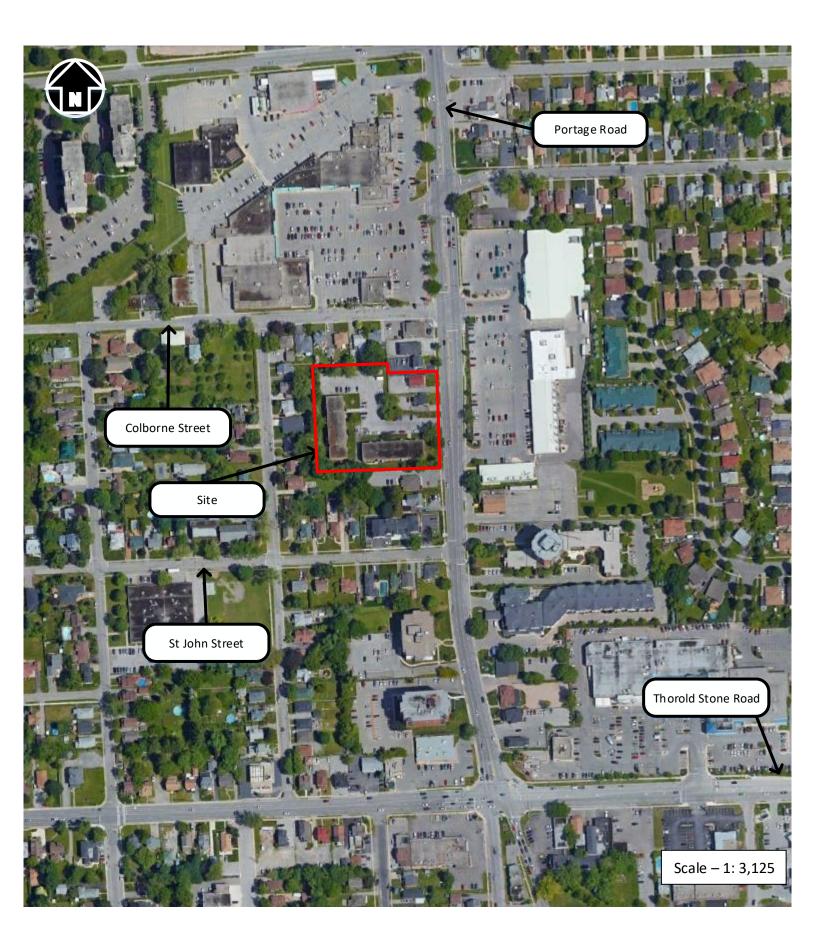




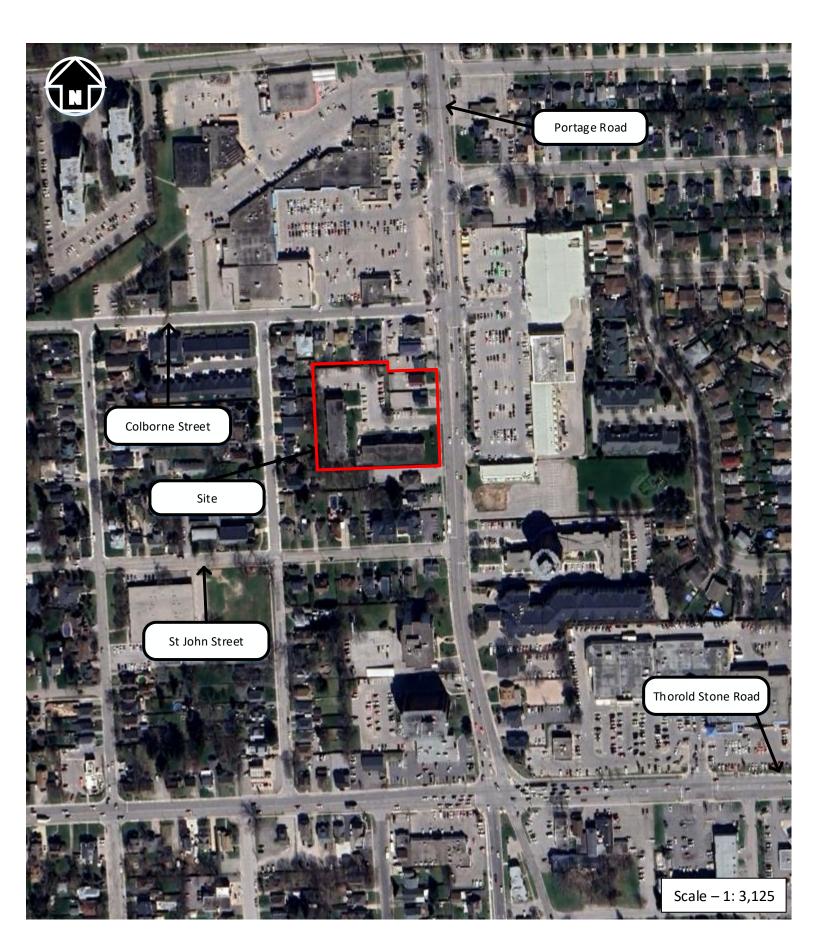














## Appendix 'H'

- 1. 1906 Topographic Map;
- 2. 1938 Topographic Map;
- 3. 1979 Topographic Map, and;
- 4. 1996 Topographic Map.





#### **NOTES:**

- 1. This drawing should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230481-E
- 2. Topographic Map of Ontario, Niagara Sheet 30M/3.
- 3. Base map provided by: "Department of Militia and Defence, 1906".

# Soil-Mat Engineers & Consultants Ltd.

# REGENT NORTH PROPERTIES INC.

#### **PROJECT TITLE**

Phase One Environmental Site Assessment 3777, 3787, 3791 and 3815 Portage Road Niagara Falls, Ontario

#### **DRAWING TITLE**

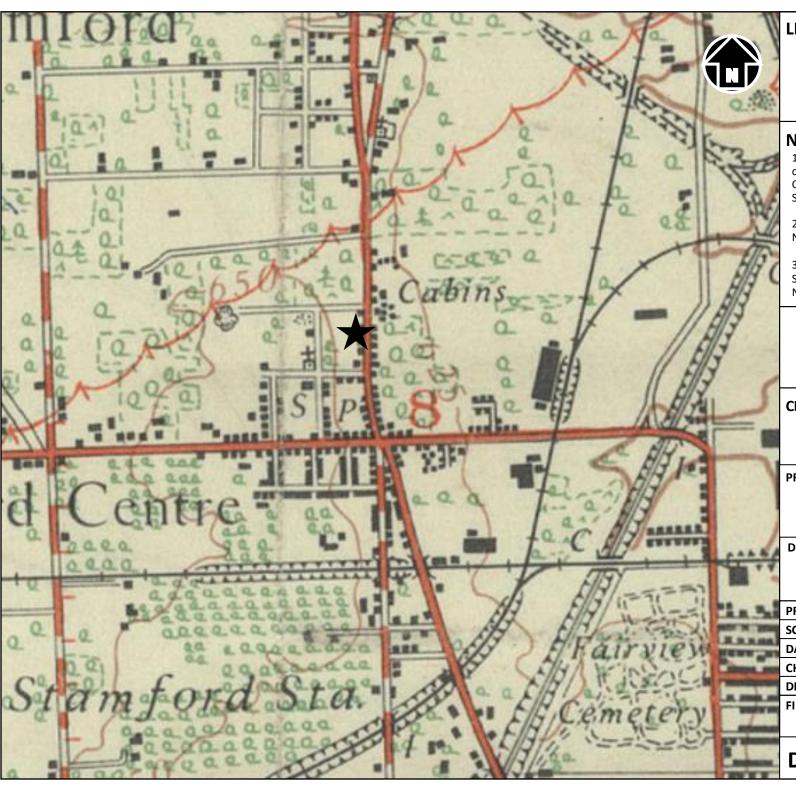
Topographic Map 1906

| PROJECT No. | SM 230481-E |
|-------------|-------------|
| SCALE       | 1: 63,360   |
| DATE        | August 2023 |
| CHECKED     | KG          |
| DRAWN       | AL          |
| FILE NIABAE | ·           |

#### **FILE NAME**

230481 Topo 1906.vsd

DRAWING No. 4a





#### **NOTES:**

- 1. This drawing should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230481-E
- 2. Topographic Map of Ontario, Niagara Sheet 30M/3, Edition 10.
- 3. Base map provided by: "Geographical Section, General Staff; Department of National Defence, 1938".

# Soil-Mat Engineers & Consultants Ltd.

## **CLIENT REGENT NORTH** PROPERTIES INC.

#### **PROJECT TITLE**

Phase One Environmental Site Assessment 3777, 3787, 3791 and 3815 Portage Road Niagara Falls, Ontario

#### DRAWING TITLE

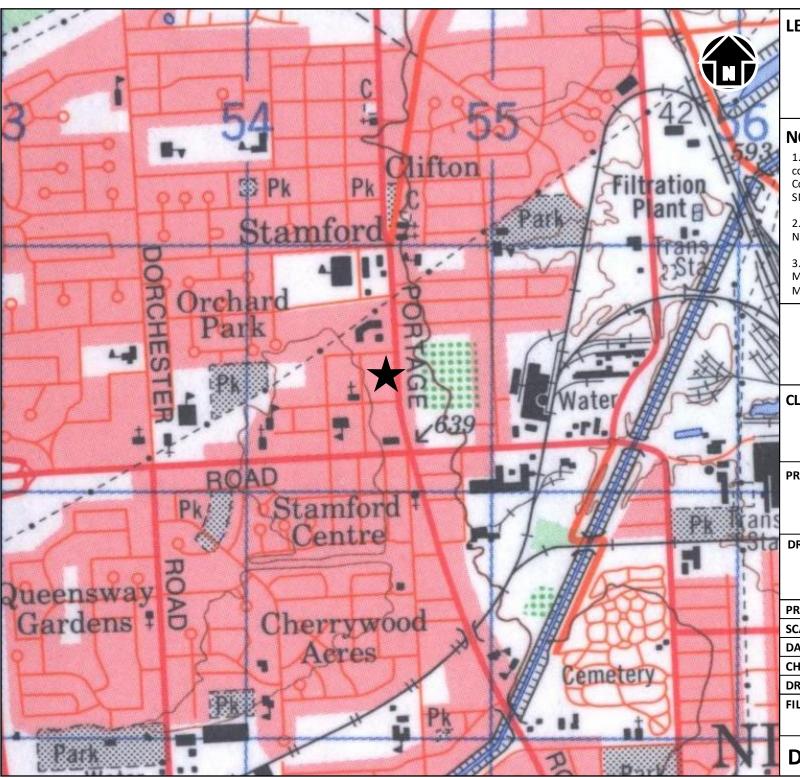
Topographic Map 1938

| PROJECT No. | SM 230481-E |
|-------------|-------------|
| SCALE       | 1: 63,360   |
| DATE        | August 2023 |
| CHECKED     | KG          |
| DRAWN       | AL          |
|             |             |

#### **FILE NAME**

230481 Topo 1938.vsd

DRAWING No. 4b





#### **NOTES:**

- 1. This drawing should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230481-E
- 2. Topographic Map of Ontario, Niagara Sheet Sheet 30M/3 and 30M/6...
- 3. Base map provided by: "Surveys and Mapping Branch, Department of Energy, Mines and Resources, 1979".

# Soil-Mat

Engineers & Consultants Ltd.

#### **CLIENT**

# REGENT NORTH PROPERTIES INC.

#### **PROJECT TITLE**

Phase One Environmental Site Assessment 3777, 3787, 3791 and 3815 Portage Road Niagara Falls, Ontario

#### **DRAWING TITLE**

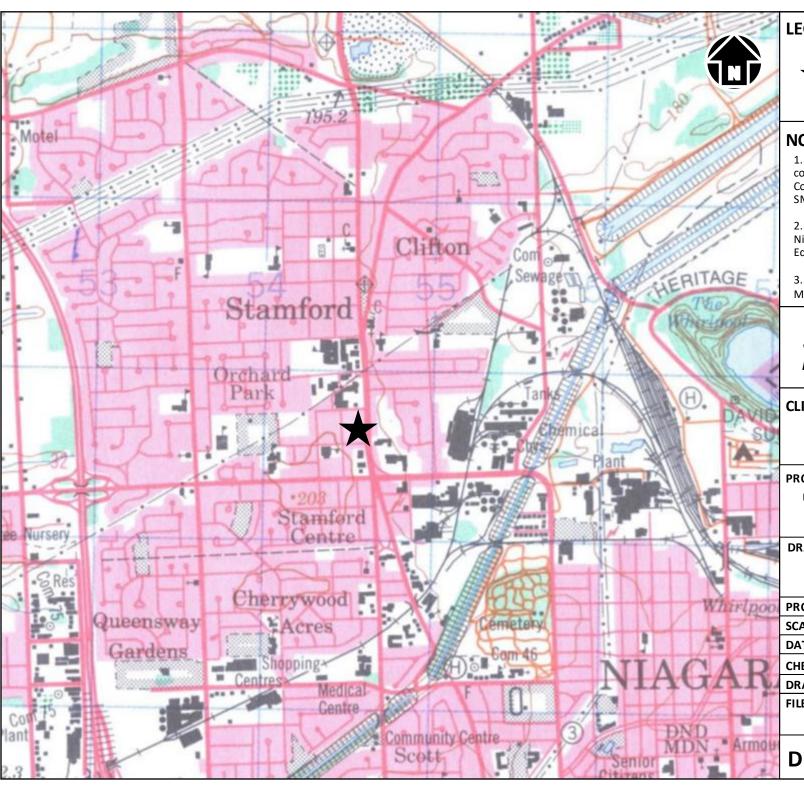
Topographic Map 1979

| PROJECT No. | SM 230481-E |
|-------------|-------------|
| SCALE       | 1: 50,000   |
| DATE        | August 2023 |
| CHECKED     | KG          |
| DRAWN       | AL          |
|             | •           |

#### **FILE NAME**

230481 Topo 1979.vsd

DRAWING No. 4c





#### **NOTES:**

- 1. This drawing should be read in conjunction with Soil-Mat Engineers and Consultants Ltd. Report No.: SM 230481-E
- 2. Topographic Map of Ontario, Niagara Sheet 30M/3 and 30M/6, Edition 7.
- 3. Base map provided by: "©1996, Her Majesty The Queen in Right of Canada".

# Soil-Mat Engineers & Consultants Ltd.

## **CLIENT REGENT NORTH** PROPERTIES INC.

#### **PROJECT TITLE**

Phase One Environmental Site Assessment 3777, 3787, 3791 and 3815 Portage Road Niagara Falls, Ontario

#### **DRAWING TITLE**

Topographic Map 1996

| PROJECT No. | SM 230481-E |
|-------------|-------------|
| SCALE       | 1: 50,000   |
| DATE        | August 2023 |
| CHECKED     | KG          |
| DRAWN       | AL          |
|             |             |

#### **FILE NAME**

230481 Topo 1996.vsd

DRAWING No. 4d



## Appendix 'l'

1. Table of Current and Past Uses



## 3777 Portage Road [PIN 64279-0337]:

| Year  | Name of<br>Owner                                | Description of Property Use   | Property Use                   | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.   |
|---|---|---|--------------------------------|--|
| February 17,<br>2023 to<br>Present          | 5259<br>Dorchester<br>Road (Niagara)<br>Limited | This portion of the Phase One Property was occupied by a mixed commercial [currently vacant] and residential use building.                              | Residential and<br>Commercial  | An aerial photograph from 2023 illustrates this portion of the Site as observed during our site reconnaissance.  |
| July 26,<br>2019 to<br>February 17,<br>2023 | Carey<br>Elizabeth<br>Baglieri                  | This portion of the Phase One Property was occupied by a mixed commercial [Bistro Stasha, vacant] and residential use building.                         | Residential and<br>Commercial  | There were no readily available visual aids for the Phase One Property for this time period.   |
| February 24,<br>2012 to July<br>26, 2019    | Dubravaka<br>Perincic, Oleg<br>Perincic         | This portion of the Phase One Property was partially converted from residential lands to include a commercial use component [Bistro Stasha] circa 2012. | Residential and<br>Commercial  | An aerial photograph from 2015 illustrates this portion of the Site as observed during our site reconnaissance.  |
| June 29,<br>1982 to<br>February 24,<br>2012 | Rita Bertha<br>Collins                          | This portion of the Phase One Property was occupied by a dwelling.  | Residential                    | <ul> <li>Aerial photographs from 1983, 1989, 1994, 2002, 2004 and 2010 illustrate a dwelling with a garage and a grass-covered yard.</li> <li>A topographic map from 1996 illustrate this portion of the Site as a developed area.</li> </ul>  |
| May 19,<br>1972 to<br>June 29,<br>1982      | James A<br>Gracie                               | This portion of the Phase One Property was occupied by a dwelling.  | Residential                    | <ul> <li>An aerial photograph from 1978 illustrates a dwelling with a garage and a grass-covered yard.</li> <li>A topographic map from 1979 illustrate this portion of the Site as a developed area.</li> </ul>  |
| February 9,<br>1972 to May<br>19, 1972      | Alma Amendt                                     | This portion of the Phase One Property was occupied by a dwelling.  | Residential                    | There were no readily available visual aids for the Phase One<br>Property for this time period.  |
| July 7, 1949<br>to February<br>9, 1972      | Nettie M<br>Bearman                             | This portion of the Phase One<br>Property was converted from<br>agricultural lands to residential lands<br>circa 1934 to 1954.                          | Residential or<br>Agricultural | <ul> <li>Aerial photographs from 1954, 1960, 1966, 1968 and 1971 illustrate a dwelling with a garage and a grass-covered yard.</li> <li>An aerial photograph from 1954 illustrates a dwelling with a grass-covered yard.</li> </ul>  |
| November<br>29, 1922 to<br>July 7, 1949     | Allan J Emmett                                  | This portion of the Phase One<br>Property was converted from<br>agricultural lands to residential lands<br>circa 1934 to 1954.                          | Residential or<br>Agricultural | <ul> <li>An aerial photograph from 1934 illustrates agricultural land on this portion of the Phase One Property.</li> <li>A Fire Insurance Plan from 1932 illustrates no buildings on this portion of the Site.</li> <li>A topographic map from 1938 does not illustrate any buildings on this portion of the Site.</li> </ul> |



| Year   | Name of<br>Owner                    | Description of Property Use   | Property Use | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.                       |
|--|-------------------------------------|---|--------------|--|
| January 26,<br>1922 to<br>November<br>29, 1922 | Arthur J Rose,<br>Maurine F<br>Rose | This portion of the Phase One<br>Property was comprised of agricultural<br>lands. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period. |
| July 29,<br>1910 to<br>January 26,<br>1922     | Frank A Rose                        | This portion of the Phase One Property was comprised of agricultural lands.       | Agricultural | There were no readily available visual aids for the Phase One Property for this time period. |
| November<br>15, 1881 to<br>July 29,<br>1910    | George<br>Coggins                   | This portion of the Phase One Property was comprised of agricultural lands.       | Agricultural | A topographic map from 1906 does not illustrate any buildings on this portion of the Site.   |
| January 22,<br>1836 to<br>November<br>15, 1881 | Chippawa<br>Family Church           | This portion of the Phase One Property was comprised of agricultural lands.       | Agricultural | There were no readily available visual aids for the Phase One Property for this time period. |
| Up to<br>January 22,<br>1836                   | Crown                               | This portion of the Phase One Property was comprised of agricultural lands.       | Agricultural | There were no readily available visual aids for the Phase One Property for this time period. |

## 3787 Portage Road [PIN 64279-0338]:

| Year  | Name of<br>Owner                                | Description of Property Use  | Property Use                  | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.  |
|---|---|--|-------------------------------|---|
| January 17,<br>2023 to<br>Present           | 5259<br>Dorchester<br>Road (Niagara)<br>Limited | This portion of the Phase One Property was occupied by a mixed commercial [Circle of Health, an unnamed sandwich shop, currently vacant] and residential use building. | Residential and<br>Commercial | An aerial photograph from 2023 illustrates this portion of the Site as observed during our site reconnaissance. |
| August 2,<br>2016 to<br>January 17,<br>2023 | Joanne Beryl<br>Garrison                        | This portion of the Phase One Property was occupied by a mixed commercial [Circle of Health] and residential use building.   | Residential and<br>Commercial | There were no readily available visual aids for the Phase One Property for this time period.                    |
| June 1,<br>2015 to<br>August 2,<br>2016     | 2463346<br>Ontario Inc.                         | This portion of the Phase One Property was occupied by a mixed commercial [Circle of Health] and residential use building.   | Residential and<br>Commercial | An aerial photograph from 2015 illustrates this portion of the Site as observed during our site reconnaissance. |



| Year   | Name of<br>Owner                            | Description of Property Use  | Property Use                  | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.   |
|--|---|--|-------------------------------|--|
| November<br>28, 2008 to<br>June 1,<br>2015     | Rose Alfano                                 | This portion of the Phase One Property was occupied by a building with a residential unit and a commercial use unit [Italian Vice Consulate, and Tremar Jewellers].          | Residential and<br>Commercial | An aerial photograph from 2010 illustrates this portion of the Site as observed during our site reconnaissance.  |
| October 18,<br>1996 to<br>November<br>28, 2008 | Calogero<br>Puma, Lina<br>Puma              | This portion of the Phase One Property was occupied by a building with a residential unit and a commercial use unit [Niagara's Bridal Classics, and Italian Vice Consulate]. | Residential and<br>Commercial | <ul> <li>Aerial photographs from 2002 and 2003 illustrate this portion of the Site as observed during our site reconnaissance.</li> <li>A topographic map from 1996 illustrate this portion of the Site as a developed area.</li> </ul>  |
| November 1,<br>1992 to<br>October 18,<br>1996  | Business Development Bank of Canada         | This portion of the Phase One Property was occupied by a mixed commercial [Niagara's Bridal Classics] and residential use building.  | Residential and<br>Commercial | An aerial photograph from 1994 illustrates this portion of the Site as observed during our site reconnaissance.  |
| August 23,<br>1991 to<br>November 1,<br>1992   | Terrance<br>Edward<br>Whitehead             | This portion of the Phase One Property was occupied by a mixed commercial [Niagara's Bridal Classics] and residential use building.  | Residential and<br>Commercial | There were no readily available visual aids for the Phase One<br>Property for this time period.  |
| November<br>21, 1988 to<br>August 23,<br>1991  | 775596 Ontario<br>Ltd.                      | This portion of the Phase One Property was partially converted from residential lands to include a commercial component [Niagara's Bridal Classics] circa 1990.              | Residential and<br>Commercial | An aerial photograph from 1989 illustrates a dwelling with a grass-covered backyard.   |
| August 19,<br>1968 to<br>November<br>21, 1988  | Albert<br>Saracino,<br>Beatrice<br>Saracino | This portion of the Phase One Property was occupied by a dwelling.   | Residential                   | <ul> <li>Aerial photographs from 1978 and 1983 illustrate a dwelling with a garage and large shed in the backyard on this portion of the Phase One Property.</li> <li>Aerial photographs from 1968 and 1971 illustrate a dwelling with a garage and a grass-covered backyard on this portion of the Site.</li> <li>A topographic map from 1979 illustrate this portion of the Site as a developed area.</li> </ul>   |
| November<br>29, 1922 to<br>August 19,<br>1968  | Allan J Emmett                              | This portion of the Phase One Property was occupied by a dwelling.   | Residential                   | <ul> <li>Aerial photographs from 1960 and 1966 illustrate a dwelling with a garage and a grass-covered backyard on this portion of the Site.</li> <li>Aerial photographs from 1934 and 1954 illustrate a dwelling with a grass-covered backyard on this portion of the Site.</li> <li>A Fire Insurance Plan from 1932 illustrates a dwelling on this portion of the Site.</li> <li>A topographic map from 1938 illustrates one building on this</li> </ul> |



| Year   | Name of<br>Owner                    | Description of Property Use  | Property Use                                | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.                       |
|--|-------------------------------------|--|---|--|
|  |                                     |  |   | portion of the Site.   |
| January 26,<br>1922 to<br>November<br>29, 1922 | Arthur J Rose,<br>Maurine F<br>Rose | This portion of the Phase One Property was occupied by a dwelling.   | Residential                                 | There were no readily available visual aids for the Phase One Property for this time period. |
| July 29,<br>1910 to<br>January 26,<br>1922     | Frank A Rose                        | This portion of the Phase One Property was occupied by a dwelling  | Residential                                 | There were no readily available visual aids for the Phase One Property for this time period. |
| November<br>15, 1881 to<br>July 29,<br>1910    | George<br>Coggins                   | This portion of the Phase One Property was occupied by a dwelling  | Residential                                 | A topographic map from 1906 illustrates one building on this portion of the Site.            |
| January 22,<br>1836 to<br>November<br>15, 1881 | Chippawa<br>Family Church           | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed as residential use lands. | Residential and<br>Agricultural or<br>Other | There were no readily available visual aids for the Phase One Property for this time period. |
| Up to<br>January 22,<br>1836                   | Crown                               | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed as residential use lands. | Residential and<br>Agricultural or<br>Other | There were no readily available visual aids for the Phase One Property for this time period. |

## 3791 and 3815 Portage Road [PIN 64279-0323]:

| Year  | Name of<br>Owner                                | Description of Property Use   | Property Use | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.   |
|---|---|---|--------------|--|
| October 29,<br>2020 to<br>Present           | 5259<br>Dorchester<br>Road (Niagara)<br>Limited | This portion of the Phase One Property was occupied by two [2] apartment buildings. | Residential  | An aerial photograph from 2023 illustrates this portion of the Site as observed during our site reconnaissance.  |
| March 30,<br>1984 to<br>October 29,<br>2020 | 581844 Ontario<br>Inc.                          | This portion of the Phase One Property was occupied by two [2] apartment buildings. | Residential  | <ul> <li>Aerial photographs from 1989, 1994, 2002, 2004, 2010 and 2015 illustrate this portion of the Site as observed during our site reconnaissance.</li> <li>A topographic map from 1996 illustrates this portion of the Site as a developed area.</li> </ul> |



| Year  | Name of<br>Owner   | Description of Property Use  | Property Use                   | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.   |
|---|--|--|--------------------------------|--|
| February 21,<br>1974 to<br>March 30,<br>1984    | Remex Trading<br>and<br>Investments<br>Ltd.  | This portion of the Phase One<br>Property was occupied by two [2]<br>apartment buildings.  | Residential                    | <ul> <li>Aerial photographs from 1978 and 1983 illustrate this portion of the Site as observed during our site reconnaissance.</li> <li>A topographic map from 1979 illustrates this portion of the Site as a developed area.</li> </ul>   |
| December<br>18, 1968 to<br>February 21,<br>1974 | Joseph Pawlaczyk, Stanley Gugala, Stanley Kozlowski, Stanley Haidasz, Frank Spivak | This portion of the Phase One<br>Property was converted from<br>agricultural lands to residential use<br>lands circa 1966 to 1968. | Residential or<br>Agricultural | Aerial photographs from 1968 and 1971 illustrate this portion of the Site as observed during our site reconnaissance.  |
| December<br>29, 1967 to<br>December<br>18, 1968 | Karl<br>Lindentrom,<br>Hilga<br>Lindentrom   | This portion of the Phase One Property was converted from agricultural lands to residential use lands circa 1966 to 1968.          | Residential or<br>Agricultural | There were no readily available visual aids for the Phase One Property for this time period.   |
| October 25,<br>1966 to<br>December<br>29, 1967  | Jacob Lepp,<br>Tina Lepp   | This portion of the Phase One Property was converted from agricultural lands to residential use lands circa 1966 to 1968.          | Residential or<br>Agricultural | An aerial photograph from 1966 illustrates an apartment building on this portion of the Site.  |
| February 21,<br>1958 to<br>October 25,<br>1966  | Reier Realty<br>Developments<br>Inc.   | This portion of the Phase One Property was converted from agricultural lands to residential use lands circa 1966 to 1968.          | Residential or<br>Agricultural | An aerial photograph from 1960 illustrates two [2] greenhouses and two [2] sheds on this portion of the Site.  |
| November<br>29, 1922 to<br>February 21,<br>1958 | Allan J Emmett   | This portion of the Phase One<br>Property was occupied by<br>greenhouses, sheds and outhouses on<br>agricultural lands.            | Agricultural                   | <ul> <li>An aerial photograph from 1954 illustrates two [2] greenhouses, two [2] sheds, and an outhouse on this portion of the Site.</li> <li>An aerial photograph from 1934 illustrates three [3] sheds and four [4] outhouses on this portion of the Site.</li> <li>A Fire Insurance Plan from 1932 illustrates three [3] sheds and four [4] outhouses on this portion of the Site.</li> <li>A topographic map from 1938 illustrates two [2] buildings on this portion of the Site.</li> </ul> |
| July 29,<br>1910 to<br>January 26,<br>1922      | Arthur J Rose,<br>Maurine F<br>Rose  | This portion of the Phase One<br>Property was comprised of agricultural<br>lands.  | Agricultural                   | There were no readily available visual aids for the Phase One Property for this time period.   |

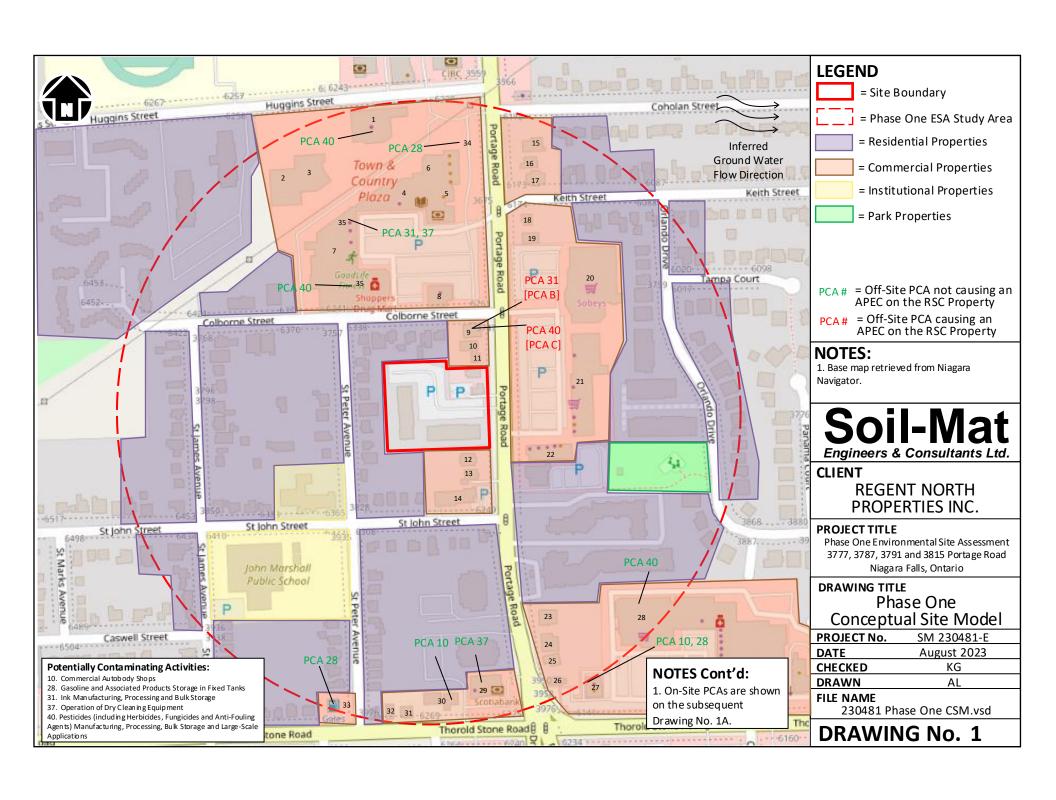


| Year   | Name of<br>Owner          | Description of Property Use  | Property Use | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.                       |
|--|---------------------------|--|--------------|--|
| November<br>15, 1881 to<br>July 29,<br>1910    | Frank A Rose              | This portion of the Phase One<br>Property was comprised of agricultural<br>lands.  | Agricultural | A topographic map from 1906 illustrates a small outbuilding on this portion of the Site.     |
| January 22,<br>1836 to<br>November<br>15, 1881 | George<br>Coggins         | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed on agricultural land. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period. |
| Up to<br>January 22,<br>1836                   | Chippawa<br>Family Church | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed on agricultural land. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period. |
| January 26,<br>1922 to<br>November<br>29, 1922 | Crown                     | As there were no readily available visual aids prior to 1906, it is unclear when this property was first developed on agricultural land. | Agricultural | There were no readily available visual aids for the Phase One Property for this time period. |



## Appendix 'J'

1. Phase One Conceptual Site Model





### **Conceptual Site Model Notes**

| CSM Off-Site<br>Property<br>Number | Current Occupant               | Potential<br>Contaminating<br>Activity | Contaminants of<br>Potential<br>Concern | Qualified Person Specific Comments  |  |
|------------------------------------|--------------------------------|--|---|---|--|
| 1                                  | Stamford Home<br>Hardware      | Yes                                    | OCs                                     | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed six [6] records of the 'pesticide register', which are considered PCAs. Given the distance between this property and the Site [210 metres north] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site. |  |
| 2                                  | All Niagara<br>Insurance       | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
| 3                                  | Pho Queen                      | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
|                                    | Capri Family<br>Hairstyling    | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
|                                    | Spoiled<br>Homemaker           | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
|                                    | Danny's Sushi                  | None                                   | Not Applicable                          | Operations are limited to community services that are not considered potential contaminating activities.  |  |
|                                    | Eye Wellness                   | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
| 4                                  | Sunglasses Cove                | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
| 4                                  | Big B Comics                   | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
|                                    | Vacant                         | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.  |  |
|                                    | Jul Sel Spa Lounge             | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
|                                    | Bazaar Istanbul                | None                                   | Not Applicable                          | Operations are limited to commercial services that are not considered potential contaminating activities.   |  |
|                                    | Niagara Brazilian<br>Jiu Jitsu | None                                   | Not Applicable                          | Operations are limited to institutional services that are not considered potential contaminating activities.  |  |



| CSM Off-Site<br>Property<br>Number | Current Occupant                  | Potential<br>Contaminating<br>Activity | Contaminants of Potential Concern | Qualified Person Specific Comments  |
|------------------------------------|-----------------------------------|--|-----------------------------------|---|
|                                    | TD Canada Trust<br>Branch and ATM | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | British Pride Bakery              | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
| 5                                  | Pizza Pizza                       | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | We the Finest<br>Burger           | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | Quesada                           | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | Subway                            | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | Towne Coin<br>Laundromat          | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | Stamford Public<br>Library        | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | Meltwich Food Co.                 | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | Electronics Depot                 | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | Ray James<br>Appliance            | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
| 6                                  | Fit 4 Less                        | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |
|                                    | Shopper's Drug<br>Mart            | Yes                                    | OCs                               | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed five [5] records of the 'pesticide register', which are considered PCAs. Given the distance between this property and the Site [50 metres north] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site. |
| 8                                  | The Beer Store                    | None                                   | Not Applicable                    | Operations are limited to commercial services that are not considered potential contaminating activities.   |



| CSM Off-Site<br>Property<br>Number | Current Occupant  | Potential<br>Contaminating<br>Activity | Contaminants of<br>Potential<br>Concern | Qualified Person Specific Comments   |
|------------------------------------|---|--|---|--|
| 9                                  | Current: Chloe<br>Lindsay Aesthetics<br>Former:<br>Commisso's       | Yes                                    | OCs                                     | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed two [2] records of the 'pesticide register', which are considered PCAs. Given the distance between this property and the Site [25 metres north] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is considered a PCA likely to cause an APEC on the Site. |
|                                    | Current: Dena's<br>Home Cookin'<br>Former: Cascade<br>Printing Inc. | Yes                                    | Metals, PHCs,<br>BTEX, and<br>VOCs      | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former printing business on the property which is considered a PCA. Given the distance between this property and the Site [25 metres north], and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is considered a PCA likely to cause an APEC on the Site.  |
| 10                                 | Vacant  | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 11                                 | 11 Rudan Holding Ltd.   |  | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 12                                 | Lifetime Financial<br>Planning Group                                | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 13                                 | Eckert Machines Inc.  | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 14                                 | Kristina's Kolours<br>Facial Spa                                    | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 15                                 | Stamford Green<br>Dental  | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 16                                 | Biamonte<br>Chiropractic  | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 17                                 | Letourneau Hindo<br>Professional<br>Corporation CPAs                | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 18                                 | Country Gardens<br>Floral Expressions                               | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |



| CSM Off-Site<br>Property<br>Number | Current Occupant                              | Potential<br>Contaminating<br>Activity | Contaminants of<br>Potential<br>Concern | Qualified Person Specific Comments   |  |
|------------------------------------|---|--|---|--|--|
| 19                                 | Della Marina Joe                              | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
| 20                                 | Sobeys  | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | LCBO  | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | Pet Valu                                      | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | Groomingdale's Pet<br>Grooming                | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
| 21                                 | Bulk Barn                                     | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | World Wide Travel<br>One                      | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | Your<br>Neighbourhood<br>Pizza Company        | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | GL Nails Spa                                  | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | Lucky Dragon<br>Restaurant                    | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | Value Buds                                    | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
| 22                                 | Eyewear Studio                                | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | Vita Health Foods                             | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
|                                    | First Choice<br>Haircutters                   | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
| 23                                 | Trinity Medical<br>Centre Pharmacy            | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
| 24                                 | Village<br>Orthodontics -<br>Niagara Falls    | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
| 25                                 | Professional<br>Hockey Players<br>Association | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |
| 26                                 | Kemp Financial<br>Group Inc.                  | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities. |  |



| CSM Off-Site<br>Property<br>Number | Current Occupant  | Potential<br>Contaminating<br>Activity | Contaminants of<br>Potential<br>Concern | Qualified Person Specific Comments   |
|------------------------------------|---|--|---|--|
| 27                                 | Current: Tim<br>Horton's<br>Former: Fairlie<br>Service Station                | Yes                                    | Metals, PHCs,<br>VOCs, PCBs<br>and PAHs | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former garage repair shop with two [2] underground storage tanks in this property which is considered a PCA. Given the distance between this property and the Site [235 metres southsoutheast] and the location of the property to the Site with respect to the inferred ground water flow direction [down-gradient], this operation is not considered a PCA likely to cause an APEC on the Site. |
| 28                                 | Current: Commisso's Fresh Foods  Former: Giant Tiger, Thorold Stone Food City | Yes                                    | OCs                                     | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed six [6] records of the 'pesticide register', which are considered a PCA. Given the distance between this property and the Site [195 metres southeast] and the location of the property to the Site with respect to the inferred ground water flow direction [down-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.  |
| 29                                 | Current:<br>Scotiabank<br>Former: Andres<br>Cleaners                          | Yes                                    | voc                                     | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former dry-cleaning facility in this property which is considered a PCA. Given the distance between this property and the Site [220 metres south] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.   |
|                                    | Current: M&M Food<br>Market<br>Former: Andres<br>Cleaners                     | Yes                                    | VOC                                     | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former dry-cleaning facility in this property which is considered a PCA. Given the distance between this property and the Site [220 metres south] and the location of the property to the Site with respect to the inferred ground water flow   |



| CSM Off-Site<br>Property<br>Number | Current Occupant   | Potential<br>Contaminating<br>Activity | Contaminants of<br>Potential<br>Concern | Qualified Person Specific Comments   |
|------------------------------------|--|--|---|--|
|                                    |  |  |   | direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.  |
|                                    | Current: Sahara<br>Shawarmas<br>Former: Andres<br>Cleaners                   | Yes                                    | voc                                     | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former dry-cleaning facility in this property which is considered a PCA. Given the distance between this property and the Site [220 metres south] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site. |
| 30                                 | Current: Dr<br>Tupman Family<br>Dentistry<br>Former: Generous<br>Motors Ltd. | Yes                                    | Metals, PHCs,<br>VOCs, PCBs<br>and PAHs | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former auto service shop in this property which is considered a PCA. Given the distance between this property and the Site [235 metres south] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.     |
| 31                                 | Dave DeStefano<br>Mortgage Broker<br>Niagara, TMG The<br>Mortgage Group      | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 32                                 | Lachau   | None                                   | Not Applicable                          | Operations were limited to commercial services that are not considered potential contaminating activities.   |
| 33                                 | Gales Gas Bar  | Yes                                    | Metals, PHCs<br>and PAHs                | The research undertaken during the Phase One ESA revealed a gas station on the property which is considered a PCA. Given the distance between this property and the Site [235 metres south-southwest] and the location of the property to the Site with respect to the inferred ground water flow direction [down-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.   |
| 34                                 | Current: Parking<br>Lot<br>Former: Sicard<br>Shell Ltd.                      | Yes                                    | Metals, PHCs<br>and PAHs                | This location is currently a parking lot. The research undertaken during the Phase One ESA revealed a former service station with an underground storage tank on the property which is considered a PCA. Given the distance  |

| CSM Off-Site<br>Property<br>Number | Current Occupant   | Potential<br>Contaminating<br>Activity | Contaminants of<br>Potential<br>Concern | Qualified Person Specific Comments  |  |
|------------------------------------|--|--|---|---|--|
|                                    |  |  |   | between this property and the Site [210 metres north] and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site.   |  |
|                                    | Current: Spice<br>Flames Indian<br>Takeout<br>Former: T & T Dry<br>Cleaners, The<br>Photo Shop | Yes                                    | Metals, PHCs,<br>BTEX, and<br>VOCs      | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former printing business and a drycleaning facility on the property which are considered PCAs. Given the distance between this property and the Site [140 metres north-northwest], and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site. |  |
| 35                                 | Current: Global Pet<br>Foods<br>Former: T & T Dry<br>Cleaners, The<br>Photo Shop               | Yes                                    | Metals, PHCs,<br>BTEX, and<br>VOCs      | Operations are limited to commercial services that are not considered potential contaminating activities. However, the research undertaken during the Phase One ESA revealed a former printing business and a drycleaning facility on the property which are considered PCAs. Given the distance between this property and the Site [140 metres north-northwest], and the location of the property to the Site with respect to the inferred ground water flow direction [trans-gradient], this operation is not considered a PCA likely to cause an APEC on the Site. |  |

Notes: APEC = area of potential environmental concern, PCA = potentially contaminating activity, COPCs = Contaminants of Potential Concern, PHCs = Petroleum Hydrocarbons, PAHs = polycyclic aromatic hydrocarbons, VOCs = volatile organic compounds, PCBs = Polychlorinated Biphenyls, BTEX = Benzene, Toluene, Ethylbenzene, and Xylene Mixture, OCs = Organochlorine Pesticides

#### SUPPORTING INFORMATION TO SATISFY TABLE 1, SCHEDULE D, PART VI OF THE RSC REGULATION

1. Based on the findings of the Phase One ESA, one potentially contaminating activity [PCA] was identified on the Phase One Property and two [2] PCAs were identified in the Phase One Study Area that resulted in an area of potential environmental concern [APEC] on the Phase One Property. The remaining properties identified in the Phase One Study Area were not considered significant environmental liabilities to the Phase One Property. The APECs are listed below in Table format. The Phase One Property is illustrated on the attached Drawing No.: 1. The APECs associated with the PCA on the Phase One Property is illustrated on the attached Drawing No.: 1A.

| Area of<br>Potential<br>Environmental<br>Concern | Location of Area of Potential Environmental Concern on Phase One Property | Potentially<br>Contaminating<br>Activity   | Locations of<br>PCA (on-<br>site or off-<br>site) | Contaminants of<br>Potential<br>Concern | Media Potentially<br>Impacted<br>(Groundwater, soil<br>and/or sediment) |
|--|---|--|---|---|---|
| APEC #1  | Throughout the grass-covered areas of the Phase One Property              | 40. Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications [PCA A]   | On-Site   | OCs                                     | Soil  |
| APEC #2  | The northeastern limit of the Phase One Property.                         | 31. Ink Manufacturing, Processing and Bulk Storage [PCA B]   | Off-Site  | Metals, PHCs,<br>BTEX, and VOCs         | Soil and<br>Groundwater   |
| APEC #3  | The northeastern limit of the Phase One Property.                         | 40. Pesticides (including Herbicides, Fungicides and Anti- Fouling Agents) Manufacturing, Processing, Bulk Storage and Large- Scale Applications [PCA C] | Off-Site  | OCs, metals<br>[including<br>hydrides]  | Soil and<br>Groundwater   |

Notes: PHCs = Petroleum Hydrocarbons, VOCs = Volatile Organic Compounds, BTEX = Benzene, Toluene, Ethylbenzene, and Xylenes, OCs = Organochlorine Pesticides

- 2. Surface water was not encountered on the Phase One Property or within the Phase One Study Area. [250 metre radius from the limits of the RSC property]. Regional groundwater flow is expected to the east towards the Niagara River, and ultimately, Lake Ontario.
- 3. There are no areas of natural significance located in whole or in part on the Phase One Property or in the Phase One Study Area.
- 4. The reconnaissance of the Site did not reveal any obvious visual evidence of a suspected groundwater well or cistern. A review of the MOE's water well records did not reveal any potable ground water wells or monitoring wells on the Phase One Property.
  - In addition, a review of the MOE's water well records did not reveal any potable groundwater wells within the Phase One Study Area. However, one groundwater monitoring well is reportedly located within the Phase One Study Area. The monitoring well is reportedly located 80 metres from the Site and terminates at a depth of 7.62 metres below the ground surface.
- 5. The proposed development on the Phase One Property will be serviced with buried utilities, including storm and sanitary sewers, a municipal water supply, hydro and other soft



services. The depth and location of these service trenches are not anticipated to affect, direct or alter the migration of any potential off-site contaminants.

- 6. Soil-Mat Engineers & Consultants Ltd. have been retained to undertake a geotechnical report on the Property however, was not complete at the time of this report. A review of the Ministry of Northern Development and Mine's "Quaternary Geology of the Niagara Area, Southern Ontario Sheet Map M2496" and the "Paleozoic Geology of the Niagara Area, Southern Ontario Sheet Map M2344", revealed the Site to be underlain by glaciolacustrine deposits of nearshore and deltaic sand and silt, in turn, underlain by Lower Silurian Lockport Formation Dolostone bedrock. The depth to the groundwater table is anticipated to be approximately 6.3 metres below the ground surface elevation based on information obtained from a previous work in the area.
- 7. The validity of the CSM may be affected if the future use of the Phase One Property diverts from the current understanding of the proposed development to include the installation of multi-level basements or deep groundwater wells that may artificially alter or redirect local groundwater toward the RSC Property. The Phase One Study did reveal PCAs within the Phase One Study Area that would result in an APEC on the Site it is recommended that intrusive soil and/or groundwater sampling and monitoring would be required in this scenario.
- 8. Based on the results of the Phase One ESA, it is the opinion of SOIL-MAT ENGINEERS & CONSULTANTS LTD. that a Phase Two ESA is required for the property.



## Appendix 'K'

1. Site Reconnaissance Photographs





Photo of the front [east side] of the apartment building at 3791 Portage Road and southern parking lot.

Taken from the southeastern portion of the Site, facing west.



Photo of the front [north side] of the apartment building at 3815 Portage Road and western parking lot.

Taken from the northern portion of the Site, facing south.





Photo of the Site's northern parking lot. Taken from the northwestern portion of the Site, facing east.



Photo of the back [west side] of the apartment building at 3791 Portage Road. Taken from the western portion of the Site, facing south.





Photo of the back [south side] of the apartment building at 3815 Portage Road. Taken from the southern portion of the Site, facing east.



Photo of the front [east side] of the mixed commercial and residential building at 3787 Portage Road.

Taken from the eastern portion of the Site, facing west.





Photo of the eastern parking lot west of the mixed commercial and residential building at 3787 Portage Road. Taken from the eastern portion of the Site, facing west.



Photo of the front [east side] of the mixed commercial and residential building at 3777 Portage Road.

Taken from the northeastern portion of the Site, facing west.





Photo of the northeastern parking lot west of the mixed commercial and residential building at 3777 Portage Road. Taken from the northeastern portion of the Site, facing south.



## Appendix 'L'

1. Qualifications of Assessors



#### **COMPANY BACKGROUND**

SOIL-MAT ENGINEERS & CONSULTANTS LTD. [SOIL-MAT ENGINEERS] is a Canadian Consulting Engineering firm owned by its senior staff. Over the past thirty years the principals of SOIL-MAT ENGINEERS have undertaken geotechnical investigations in all areas of Hamilton and surrounding area and are familiar with the distinct geology of the area and therefore well-versed with the various soil, bedrock and groundwater conditions. SOIL-MAT ENGINEERS has a staff of over twenty-five engineers and technical staff who specialize in geotechnical assignments, environmental assessments, hydrogeological investigations and construction quality control/assurance projects. The company commenced operation on June 15, 1992 and has undertaken over 5,000 projects since its inception. The firm and all professional staff are in good standing with Professional Engineers Ontario. The company has maintained a current Certificate of Authorisation since it was granted on April 28, 1992. The firm's office and laboratory facilities are located at 401 Grays Road in Hamilton, Ontario.

#### **REPORT AUTHORS**

Alex Lajkosz, B.Sc.

**Environmental Technician** 

Mr. Lajkosz has over three years of experience in conducting Phase I ESA research and Phase II ESA fieldwork, including soil and groundwater sampling. Mr. Lajkosz has also been a key project member on a number of Phase I Environmental Site Assessment projects, including species at risk assessments for numerous construction projects throughout the Greater Toronto Area.

#### Keith Gleadall, B.A., EA Dipl.

Vice-President [Senior Professional]

Mr. Gleadall has over fourteen years of experience in conducting Phase I, II and III Environmental Site Assessments and has successfully completed the requirements of the Associated Environmental Site Assessors of Canada and a Post Graduate Diploma in Environmental Site Assessment from Niagara College. Mr. Gleadall is responsible for undertaking numerous hydrogeological investigations, primarily within the City of Hamilton, associated with the development of residential and commercial subdivision projects, together with Phase I, II and III Environmental Site Assessments. Projects have included the decommissioning of underground and above ground fuel oil storage tanks, the implementation of in-situ and ex-situ remediation programmes, the decommissioning of a former dry cleaning facility and numerous 'dig and dump' remediation projects.



### Stephen R. Sears, B. Eng. Mgmt., P. Eng.

Director [Senior Professional]

Mr. Sears has over twenty-two years of experience in the geotechnical and geoenvironmental fields. Mr. Sears holds current Consulting Engineer designations with the Professional Engineers Ontario and the Association of Professional Engineers and Geoscientists of Saskatchewan and has supervised the geotechnical investigations for numerous industrial, commercial and residential development projects in Southern Ontario, slope stability assignments associated with Hamilton Conservation Authority, Conservation Halton and Niagara Peninsula Conservation Authority requirements, and several high rise developments throughout Ontario. Mr. Sears has also been involved in geotechnical and hydrogeological investigations for industrial park developments in the Greater Toronto Area and Niagara Peninsula. Some of Mr. Sears' projects have included the decommissioning and reconstruction of underground and above ground fuel oil storage tanks in Ontario and Saskatchewan, the study of the containment structures at a number of Petroleum Storage Facilities in Ontario and numerous 'dig and dump' remediation projects.