Terraprobe

*Consulting Geotechnical & Environmental Engineering*
*Construction Materials Inspection & Testing*

# PHASE ONE ENVIRONMENTAL SITE ASSESSMENT
# 535 – 551 BRANT STREET
# BURLINGTON, ONTARIO

**Prepared for:** **Renimmob Properties Limited**
2069 Lakeshore Road
Burlington, Ontario
L7R 1E2

**Attention:** **Mike Bales**

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# 1.0 EXECUTIVE SUMMARY

Renimmob Properties Limited retained Terraprobe Inc. (Terraprobe), to complete a Phase One Environmental Site Assessment (Phase One ESA) of the Phase One Property (Property) located at 535 – 551 Brant Street in Burlington, Ontario.

The Property is rectangular, with a total area of approximately 0.28 ha. The Property is developed with multi-tenant commercial building, with one basement level and one upper level located at the central portion of the building>. The Property was considered to be in commercial Land Use by the Ontario Ministry of the Environment, Conservation and Parks (MECP). It is understood that the Property will be potentially developed for residential use. The Phase One ESA is required to support a Record of Site Condition.

The Phase One ESA identified the following Area of Potential Environmental Concern on the Property:

**APEC 1 –** Historical placement of imported fill material of unknown quality during development of the Property.

- Location on the Property
  - Entire Property

- Potential Contaminants of Concern (PCoCs)
  - Metals
  - Hydride-Forming Metals (As, Sb, Se)
  - Other Regulated Parameters (ORPs)
    - Electrical conductivity (EC)
    - Sodium Absorption Ratio (SAR)
    - Boron, hot water soluble
    - Chloride
    - Cyanide
    - Mercury
    - Hexavalent chromium
    - pH
  - Sodium
  - Polycyclic Aromatic Hydrocarbons

- Media Potentially Impacted
  - Soil

**APEC 2 & 3 –** Commercial Autobody Shop with Above Ground Storage Tanks

- Location on the Property
  - Southeastern Portion of the Property

- Potential Contaminants of Concern (PCoCs)
  - Metals
  - Hydride-Forming Metals (As, Sb, Se)
  - Other Regulated Parameters (ORPs)

        - Electrical conductivity (EC)
        - Sodium Absorption Ratio (SAR)
        - Boron, hot water soluble
        - Chloride
        - Cyanide
        - Mercury
        - Hexavalent chromium
        - pH
    - Sodium
    - Polycyclic Aromatic Hydrocarbons
    - Petroleum Hydrocarbons F1 to F4
    - BTEX – Benzene, Toluene, Ethylbenzene, Xylene
    - Volatile Organic Compounds

- Media Potentially Impacted
    - Soil and Ground water

**APEC 4 –** Waste Disposal bins

- Location on the Property
    - Northwest Portion of the Property

- Potential Contaminants of Concern (PCoCs)
    - Metals
    - Hydride-Forming Metals (As, Sb, Se)
    - Other Regulated Parameters (ORPs)
        - Electrical conductivity (EC)
        - Sodium Absorption Ratio (SAR)
        - Boron, hot water soluble
        - Chloride
        - Cyanide
        - Mercury
        - Hexavalent chromium
        - pH
    - Sodium
    - Polycyclic Aromatic Hydrocarbons
    - Petroleum Hydrocarbons F1 to F4
    - BTEX – Benzene, Toluene, Ethylbenzene, Xylene
    - Volatile Organic Compounds

- Media Potentially Impacted
    - Soil and Ground water

**APEC 5 –** Dry cleaner located north east of the Property

- Location on the Property
    - Northern Portion of the Property

- Potential Contaminants of Concern (PCoCs)
    - Volatile Organic Compounds

- Media Potentially Impacted
    - Soil and Ground water

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

# 2.0 INTRODUCTION

Renimmob Properties Limited retained Terraprobe Inc. (Terraprobe), to complete a Phase One Environmental Site Assessment (Phase One ESA) of the Phase One Property (Property) located at 535 – 551 Brant Street in Burlington, Ontario.

The Property is rectangular, with a total area of approximately 0.28 ha. The Property is developed with multi-tenant commercial building, with one basement level and one upper level located at the central portion of the building>. The Property was considered to be in commercial Land Use by the Ontario Ministry of the Environment, Conservation and Parks (MECP). It is understood that the Property will be potentially developed for residential use. The Phase One ESA is required to support a Record of Site Condition.

The general location of the Property is presented on Figure 1, the layout of the Property and notable features are presented in Figure 2. A plan of survey of the Property is provided in Appendix D.

## 2.1 Phase One Property Information

The Property information is provided below:

| | |
|---|---|
| **Legal Description** | Lot 101, 102 & 103 Plan 55 |
| **PIN(s)** | 07071-0056 (LT) |
| **Assessment Roll Number** | NA |
| **Municipal Address** | 535 – 551 Brant Street, Burlington |
| **Zoning** | Downtown Core Zone |
| **Area** | 0.28 ha |
| **Property Owner Information** | Renimmob Properties Limited<br>2069 Lakeshore Road<br>Burlington, Ontario<br>L7R 1E2 |
| **Persons, other than Property Owner, who engaged the Qualified Person to conduct the Phase One ESA** | None |

# 3.0 SCOPE OF INVESTIGATION

## 3.1 Purpose of Investigation

The Phase One ESA was conducted to satisfy the intent of the requirements, methodology and practices for a Phase One ESA as described in Ontario Regulation 153/04, as amended (O.Reg. 153/04). The objectives of the Phase One ESA were as follows, per O.Reg. 153/04:

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

The Phase One ESA involved the following principal tasks:

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

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

## 3.2 Records Review

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

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

The following sources of information were reviewed:

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

## 3.3 Interviews

The objectives of the interview were:

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

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

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

## 3.4 Site Reconnaissance

The objectives of the site reconnaissance were:

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

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

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

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

## 3.5 Documentation and Evaluation of Information

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

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

# 4.0 RECORDS REVIEW

## 4.1 General

### 4.1.1 Phase One Study Area Determination

As required under O.Reg. 153/04, the Phase One Study Area (Study Area) consisted of the area including the Phase One Property and any other properties that are located, wholly or partly, within 250 m from the nearest point on a boundary of the phase one property. Based on the geology, the historical development and land use on the Property and surrounding area, the Qualified Person determined that a 250 m radius around the Property was sufficient to identify PCAs that could potentially cause APECs on the Property. No additional properties outside the 250 m radius were included in the Study Area. The Phase One Study Area is shown on Figure 3.

### 4.1.2 First Developed Use Determination

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

Based on the evaluated information:

- The Property passed from Crown ownership in 1798.
- The Property was first developed for residential in 1924.
- The Property has been in commercial use since the late 1960 to late 1970s.

The table of Current and Past Land Uses of the Property is provided in Appendix A.

### 4.1.3 Fire Insurance Plans and Insurance Inspection Reports

Insurance inspection reports and Fire Insurance Plans (FIP) was searched through municipal sources and private organizations. The FIPs, with reference to the Property location, are provided in Appendix E. The relevant information is summarized below.

| Date | Phase One Property | Study Area |
|---|---|---|
| FIP #1<br>1924 | • Property developed for residential purposes | • North – Residential dwellings<br>• South Residential dwellings<br>• East – Birch Avenue and Rambo Creek<br>• West – Brant Street followed by residential and commercials developments |

| Date | Phase One Property | Study Area |
|---|---|---|
| FIP # 2 1971 | • Property occupied by commercial buildings and an autobody shop | • North – Parking lot for commercial plaza followed by commercial developments<br>• South – Commercial developments<br>• East – Parking lot for commercial plaza followed by commercial/residential developments<br>• West – Brant Street followed by commercial/residential developments |

The PCAs identified from the Fire Insurance Plans are summarized below.

### 4.1.4 Chain of Title

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

- The Property transferred from Crown ownership to private individuals in 1798.
- The Property transferred from private individuals to commercial ownership in 1956
- The Property transferred to the current property owner in 1980.

The Chain of Title is provided in Appendix I. The information is presented on the Table of Current and Past Land Uses in Appendix A.

### 4.1.5 City Directory Search

Available City directories were reviewed for the Property and adjacent properties. The full search results can be found in Appendix H.

The PCAs identified in the City Directory Information are summarized below.

| Location of PCA | PCA | Details |
|---|---|---|
| 535 Brant Street<br>Subject Property | 10 – Commercial Autobody Shops | Property occupied by Personal Auto Service and Firestone Tire and Automotive centre from 1961 to present. |
| 587 Brant Street<br>110 m northeast | PCA # 37 Operation of Dry Cleaning Equipment (where chemicals are used) | Property occupied by Brant Cleaners from 1986 to present. |
| 500 John Street<br>165 m south | 10 – Commercial Autobody Shops | Property occupied by Speedy Auto Glass from 1971 to 1976 |
| 500 John Street<br>165 m south | 10 – Commercial Autobody Shops | Property occupied by Datsun mtrs of Burlington 1976 |

| Location of PCA | PCA | Details |
|---|---|---|
| 629 Brant Street<br>225 m north | 10 – Commercial Autobody Shops | Property occupied by car dealership from 1971 to present. |
| 582 John Street<br>250 m south | 10 – Commercial Autobody Shops | Property occupied by Fischer Garage 1976 to 1986 |

### 4.1.6 Environmental Reports

One environmental report along with a designated substance survey report related directly to the Phase One Property and the immediately surrounding properties were provided to Terraprobe for review [Ref. 10&11]. Relevant information from the reports is provided below:

| | |
|---|---|
| **Report Title** | Site Remediation Underground Waste Oil Tank Area 535 Brant Street Burlington, Ontario |
| **Report Date** | July, 2006 |
| **Prepared By** | Terraprobe Inc. |
| **Prepared For** | The Effort Trust Company |

- An out of service underground waste oil tank was located at the rear of the building, outside the southernmost service bay associated the Firestone Tire and Automotive Centre.
- Approximately 1,000 liters of residual liquid were removed from the tank.
- The remedial activities resulted in an excavation approximately 20 square metres in size.
- Based and wall samples collected of the resulting remedial area, indicated that all samples met the applicable site condition standards.

| | |
|---|---|
| **Report Title** | Designated Substance Survey 535 Brant Street Burlington, Ontario |
| **Report Date** | October 2009 |
| **Prepared By** | Terraprobe Inc. |
| **Prepared For** | Renimmob Properties Limited |

- Designated substance survey completed at the site.
- Asbestos containing materials noted in the basement. Materials included vinyl floor time, wall plaster, insulation, cementitious pipe elbow and acoustic ceiling tile.

The PCAs identified in the environmental report are summarized below.

| Location of PCA | PCA | Details |
|---|---|---|
| 535 Brant Street<br>Phase One Property | #28 – Gasoline and Associated Products Storage in Fixed Tanks | The clean-up of the waste oil underground storage tank was conducted to previous Standards. |

## 4.2 Environmental Source Information

### 4.2.1 ERIS

Environmental Risk Information Services Ltd. (ERIS) is an organization that maintains and searches various government and private databases for property-related environmental information. A search of the ERIS databases was requested for the Property and Study Area. The ERIS Report is provided in Appendix J. There were no records found for the Property.

The PCAs identified in the ERIS report are summarized below.

| Location of PCA | PCA | Details |
|---|---|---|
| 535 Brant Street<br>Subject Property | 58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Property occupied by Effort Trust Company generating light fuels as waste |
| 534 Brant Street<br>20 m west | PCA # 31 - Ink Manufacturing, Processing and Bulk Storage<br>PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Property occupied by Burlington Spectator and Burlington News -newspaper manufacturers, generators of photoprocessing wastes, from 1992 to 1998 |
| 567 Brant Street<br>35 m Northeast | PCA # 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications | Property occupied by Woolworth FW Co Ltd, pesticide vendor |
| 571 Brant Street<br>35 m North | PCA # 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications | Property occupied by 763646 Ontario Limited, pesticide vendor |

| Location of PCA | PCA | Details |
|---|---|---|
| 566 Brant Street<br>40 m West | PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Property occupied by Richard Pass – generator of photoprocessing wastes from 1994 to 2001 |
| 518 Brant Street<br>70 m South | PCA # 54 - Textile Manufacturing and Processing<br>PCA # 17 - Dye Manufacturing, Processing and Bulk Storage | Property occupied by Graphic i.d., Sign Manufacturers, commercial screen printers and textile product mills 1994 |
| South west corner of Bleinham and Brant Street<br>80 m northwest | PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Cooling system and transformer oil leak from a pole transformer. 1 liters in 1991 |
| Corner of Caroline and John Street<br>120 m south east | PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | 20 liter spill of hydraulic oil to the ground in 2007 |
| 501 Brant Street<br>120 m South | PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Site occupied by C. Spyrou Contracting and Design, generators of misc. waste organic chemicals and misc. wastes and inorganic chemicals in 2018 |
| 601 Brant Street<br>160 m North | PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Site occupied by T.A.M. property management Inc., generators of oil skimmings and sludges in 2014 to 2015 |
| Behind 2035 Victoria Avenue and Brant Street<br>170 northeast | PCA # 28 - Gasoline and Associated Products Storage in Fixed Tanks | Spill of Gasoline of unknown quality, sheen and odour noted in Burlington Creek. |
| 498 John Street<br>210 m South | PCA # 59 Wood Treating and Preservation Facility and Bulk Storage of Treated and Preserved Wood Products | Site occupied by Doorscape studio, manufactures of wood windows and doors |
| 485 Brant Street<br>220 m South | PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Site occupied Smith’s funeral services limited, generators of pathological wastes from 1988 to 2018 |

| Location of PCA | PCA | Details |
|---|---|---|
| 480 Brant Street<br>220 m Southwest | PCA # 39 - Paints Manufacturing, Processing and Bulk Storage | Site occupied Colour Cop in 1991 |
| 460 Brant Street<br>235 m Southwest | PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Site occupied by Capreit Apartments Inc, generators of other specific inorganics in 2015.<br>Site also occupied by Halton regional health department, generators of pathological wastes from 1990 to 2001. |
| 534 Emerald Street<br>245 m east | PCA # 28 - Gasoline and Associated Products Storage in Fixed Tanks<br>PCA # 39 - Paints Manufacturing, Processing and Bulk Storage<br>PCA # 40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications<br>PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Site occupied by Mobile Inspection Group Limited, generators of paint, pigment, coating residues, non-halogenated pesticides, acid waste, alkaline waste, petroleum distillates, organic laboratory chemicals, pharmaceuticals, waste oils and lubricants and other specified inorganics. |
| 2061 Halton Place<br>245 m Northeast | PCA # 58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Four (4) liter spill of transformer soil spill to the land. |

### 4.2.2 Other Source Information

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

- Freedom of Information (FOI) request to the MECP. The FOI request determines if information regarding orders, investigations or other information on file with respect to the Property.
- Technical Standards and Safety Authority (TSSA) was contacted in regards to records related to storage tanks for petroleum related products with respect to the Property

- The local Conservation Authority was contacted to determine if the Property was considered regulated under the Conservation Authorities Act and Ontario Regulations 42/06, 146/06 to 182/06 and 97/04.

- Municipal Zoning and Official Plan information was reviewed

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

| Information Request | Response |
|---|---|
| MOECP FOI | A response from the MOECP to the FOI request has not been received as of the date of this report. |
| TSSA | A response from the TSSA request has been received as of the date of this report. No records of any fuel storage tanks were present on the property. |
| Conservation Authority | A response from the governing Conservation Authority request has been received as of the date of this report. The Conservation Halton database indicated that the Property is not located within a regulated area. |
| Zoning | The local zoning by-law and Office Plan was reviewed. The Property is zoned Downtown Core Zone |

## 4.3 Physical Setting Sources

### 4.3.1 Aerial Photographs and Historic Mapping

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

| Date | Source | Property | Study Area |
|---|---|---|---|
| 1954 | Aerial | Building located on the Property | North- Developed with residential and commercial properties<br>East- Developed with residential properties<br>South- Developed with residential and commercial properties<br>West- Brant Street followed by Developed with residential and commercial properties |

| Date | Source | Property | Study Area |
|---|---|---|---|
| 1972 | Aerial | No Significant Change | North- No Significant Change<br>East- No Significant Change<br>South- No Significant Change<br>West- No Significant Change |
| 1979 | Aerial | No Significant Change | North- No Significant Change<br>East- No Significant Change<br>South- No Significant Change<br>West- No Significant Change |
| 1995 | Satellite | No Significant Change | North- No Significant Change<br>East- No Significant Change<br>South- No Significant Change<br>West- No Significant Change |
| 1998 | Satellite | No Significant Change | North- No Significant Change<br>East- No Significant Change<br>South- No Significant Change<br>West- No Significant Change |
| 2004 | Satellite | No Significant Change | North- No Significant Change<br>East- No Significant Change<br>South- No Significant Change<br>West- No Significant Change |
| 2010 | Satellite | No Significant Change | North- No Significant Change<br>East- No Significant Change<br>South- No Significant Change<br>West- No Significant Change |
| 2018 | Satellite | No Significant Change | North- No Significant Change<br>East- No Significant Change<br>South- No Significant Change<br>West- No Significant Change |

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

### 4.3.2 Topography Hydrology, Geology

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

| | |
|---|---|
| **Topography** | The approximate elevation of the Property is 87.5 to 87.9 masl sloping to the south. Surface water is expected to flow south of the property. |
| **Hydrogeology** | The nearest water body is Rambo Creek, which is located approximately 75 m east of the Property. The approximate depth to ground water, based on Water Well Records in the local area, is expected to be 2.5 m in the overburden soil and 3.25 to 4.5 in the bedrock. Ground water and surface water is expected to flow to the south. |
| **Geology (overburden)** | The overburden consists of coarse textured glaciolacustrine deposits consisting of sand, gravel, minor silt and clay. |
| **Geology (bedrock)** | The bedrock on the site is of the Queenston Formation, which is comprised of shale, limestone, dolostone and siltstone. |
| **Geology (depth to bedrock)** | Based upon historic borehole information from the MNRF and Water Well Records in the vicinity from the MECP, the depth to bedrock in the area of the Property is approximately 2.0 to 2.5 m. |

### 4.3.3 Fill Materials

Based upon the historic land use of the property, it is probable that historic filling occurred across the property.

| Location of PCA | PCA | Details |
|---|---|---|
| 535 – 551 Brant Street (Phase One Property) | #30 – Importation of Fill Material of Unknown Quality | As part of the Phase II ESA completed at the property, fill materials were identified at the Property. |

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

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

| | |
|---|---|
| **Water Bodies (Property)** | • No water bodies were identified on the Property. |
| **Water Bodies (Study Area)** | • Rambo Creek is located 75 metres east of the Property |

| | |
|---|---|
| **Wetland (Property)** | Provincially Significant<br>• No Provincially Significant wetlands were present on the Property<br>Non- Provincially Significant<br>• No Non- Provincially Significant wetlands were present on the Property<br>Unevaluated<br>• No An Unevaluated wetlands were present on the Property |
| **Wetland (Study Area)** | Provincially Significant<br>• No Provincially Significant wetlands were present in the Study Area.<br>Non- Provincially Significant<br>• No Non- Provincially Significant wetlands were present in the Study Area<br>Unevaluated<br>• No unevaluated wetlands were present in the Study Area. |
| **ANSIs (Property)** | Provincially Significant Life Science ANSI<br>• No Life Science ANSIs were identified on the Property.<br>Provincially Significant Earth Science ANSI<br>• No Earth Science ANSIs were identified on the Property. |
| **ANSIs (Study Area)** | Provincially Significant Life Science ANSI<br>• No Life Science ANSIs were identified in the Study Area.<br>Provincially Significant Earth Science ANSI<br>• No Earth Science ANSIs were identified on the Study Area. |

### 4.3.5 Archaeological Resources or Areas of Archaeological Potential

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

### 4.3.6 Species at Risk

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

### 4.3.7 Well Records

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

| | |
|---|---|
| **Water Wells (Property)** | • No drinking water wells on the Property<br>• No other water wells located on the Property |
| **Water Wells (Study Area)** | • No drinking water wells in the Study Area<br>• 4 other wells were located within the Study Area |
| **Stratigraphy** | • 0.0 to 0.9 m – Earth Fill<br>• 0.9 to 3.0 m – clay<br>• 3.0 to 8.0 m – Shale |
| **Depth to Water Table** | • 3.25 to 4.5 m |
| **Depth to Bedrock** | • 3.0 m |

## 4.4 Site Operating Records

No site operating records were provided for review.

# 5.0 INTERVIEWS

| | |
|---|---|
| **Name** | Gerard Asa |
| **Employer** | The Effort Trust Company |
| **Position or Title** | Property Manager |
| **Duration of Employment** | Over 30 Years |
| **Date** | February 5, 2019 |
| **Location of Interview** | Written response provided to questionnaire provide |
| **Method of Interview** | Questionnaire |
| **Reason for Selection** | Ove 30 years of working at the Property |
| **Assessment of the Information** | The information provided by appeared to be accurate. |
| **Current and Past Site Activities** | *Are you aware of any individuals who may have additional knowledge of current activities at the property? If so, please provide the names of those individuals, a description of their relationship to the property, and their contact information (if known?*<br>No<br><br>*Are you aware of any individuals with knowledge of previous property uses and activities? If so, please provide the names of those individuals, a description of their relationship to the property, and their contact information (if known).*<br>No<br><br>*What are the current site activities? Please describe briefly, to the best of your knowledge, below.*<br>Retail and office and Auto repair/tire shop<br><br>*How long has the site been used for its current purpose? How long has your company been at this location?*<br>More than 50 years<br><br>*To your knowledge, has the site ever been used for:*<br>• *Industrial operations (list any if known)* No<br>• *On-site dry cleaning* Unsure<br>• *Fuel distribution or storage* No.<br>• *Vehicle servicing and/or maintenance* Yes |

| | |
|---|---|
| | *Other than the activities listed above, what was the site previously used for? Please list all known uses, and approximate dates if known.*<br><br>Unknown |
| **Items of Potential Environmental Concern** | **<u>General</u>**<br><br>*Do site operations involve the storage and/or use of environmentally sensitive or hazardous products, such as paints, chemicals, fuels, oils and lubricants?*<br><br>Yes<br><br>*Are herbicides, pesticides, or other agricultural chemicals being used on the property?*<br><br>No<br><br>*Are there any underground structures, such as in-ground hoists, pits, storage tanks, or oil/water separators located on the property?*<br><br>Yes<br><br>*Are you aware of any wells located on the property?*<br><br>No<br><br>**<u>Tanks</u>**<br><br>*Are you aware of any existing or previous underground (buried) or aboveground tanks on the property?*<br><br>Not Aware<br><br>*Are you aware of any leaks or spills associated with any existing or previous tanks on the property?*<br><br>Not Aware<br><br>*Is there any documentation on file regarding removal of underground or aboveground tanks and/or related soil and ground water remediation at the property?*<br><br>Not Aware<br><br>**<u>Polychlorinated Biphenyls (PCBs)</u>**<br><br>*Are you aware of any PCB-containing electrical equipment on the property such as electrical transformers, large capacitors and electric motors manufactured prior to 1980?*<br><br>No<br><br>*Is the site a registered PCB storage facility?*<br><br>No |

| | |
|---|---|
| | *Are you aware of any previous PCB leaks, spills or contamination on the property?*<br><br>No<br><br>*Have there been any previous PCB surveys or removal of PCB-containing materials?*<br><br>No |
| **Waste Generation and Emissions** | *Is the site registered as a waste generator with the MOECP (registered on HWIN)?*<br><br>Not Aware<br><br>*Is any waste water produced at the site?*<br>• *If yes, please answer the following:*<br>• *Is analytical testing of waste water carried out?*<br>• *Are you aware of any sewer-use by-law infractions?*<br>• *Is there a surcharge agreement for discharge to the sewers?*<br><br>No<br><br>*Does the facility produce air emissions? If yes, please answer the following:*<br>• *Does the facility have a Certificate of Approval (C of A) for air emissions?*<br>• *Are air emissions from the site monitored?*<br>• *Have any ventilation systems been installed to handle air emissions?*<br>• *Have there been any reported air emission infractions?*<br><br>No |
| **Environmental Reports, Remediation and Public Agencies** | *Have any previous environmental assessments or studies been completed for the property with respect to soil, ground water, air quality, site facilities or processes?*<br><br>No<br><br>*Has any soil or ground water remediation been completed at the property?*<br><br>No<br><br>*Has any public agency (e.g., the MOECP, local municipality, etc.) ever investigated or cited the property for violation or possible violation of any environmental law, or commenced enforcement or cleanup action under environmental law with respect to the property?*<br><br>No<br><br>*Has any public agency ever listed the property as a site requiring or qualifying for cleanup under environmental law?*<br><br>No |
| **Miscellaneous** | *Do you have any other information, comments or concerns related to the environmental quality of the property?*<br><br>No Answer Provided |

| | |
|---|---|
| **Questions for Enhanced Investigation Property Only** | *Please list and provide details of all operations occurring at the property, including processing and manufacturing, as well as any historical operations (that you are aware of) which have occurred at the property.*<br><br>No Answer Provided<br><br>*What, if any, hazardous materials are used and/or stored at the property?*<br><br>No Answer Provided<br><br>*What, if any, products are manufactured at the property?*<br><br>No Answer Provided<br><br>*What, if any, by-products and wastes are produced at the property?*<br><br>No Answer Provided<br><br>*What raw materials are handled and stored at the property?*<br><br>No Answer Provided<br><br>*Are there any oil/water separators located on the property? If so, please provide for each (if known):*<br>• *Installation date*<br>• *Volume*<br>• *Source of incoming liquid*<br>• *Effluent discharge location*<br><br>No Answer Provided<br><br>*Are there any vehicle or equipment maintenance areas located on the property?*<br><br>No Answer Provided<br><br>*Have any spills or leaks (other than those described in the previous sections) occurred at the property? (dates, details on the material spilled, volume spilled)*<br><br>No Answer Provided<br><br>*Are there any drains, including French drains, or other liquid discharge points located on the property?*<br><br>No Answer Provided<br><br>*Are there any elevators, in-ground hoists or other hydraulic lift equipment present on the property?*<br><br>No Answer Provided |

# 6.0 SITE RECONNAISSANCE

## 6.1 General Requirements

| | |
|---|---|
| **Date of Investigation** | 2019-2-08 |
| **Time of Investigation** | 10:30 to 1:30 |
| **Weather Conditions** | Snow, -10 $^{o}$C |
| **Duration of Investigation** | Approximately 3 hours |
| **Was the Facility Operating?**<br>**(only for enhanced investigation)** | Yes |
| **Person Conducting Investigation and Qualifications** | Tim Greer, C.Tech |

## 6.2 Specific Observations at Phase One Property

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

### 6.2.1 Building and Structure Descriptions

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

| **Address:** 535 - 551 Brant Street, Burlington, Ontario | |
|---|---|
| **Building Component** | **Description** |
| **Building Configuration** | rectangular |
| **Footprint** | 1,872 m$^2$ |
| **Height** | 2 storeys above grade and one storey below grade |
| Roof | Gravel, Tar |
| **Construction Date** | Approximately 1965 |
| **Exterior Finish** | Brick |
| **Interior Walls** | Dry wall, Concrete Block, Wood, |
| **Interior Floors** | Carpet, Ceramic tile, Poured Concrete, Vinyl Sheet Flooring, |
| **Interior Ceilings** | Dry Wall, Poured Concrete (basement), Suspended Ceiling Tile |

| **Address:** 535 - 551 Brant Street, Burlington, Ontario | |
|---|---|
| **Building Component** | **Description** |
| **Interior Lighting** | Fluorescent and incandescent |
| **Building Entry and Exit Points** | Entry and exits located to the south and west of building into the individual retail units. |
| **Heating Systems** | Natural Gas and Hot water radiator |
| **Cooling Systems** | individual air conditioning unit noted within separate units |
| **Drains, Pits and Sumps** | Sump pit in basement, drain in boiler room |
| **Unidentified Substances** | No unidentified substances noted |
| **Staining and Corrosion** | Some Staining noted on Concrete with Auto Garage |

### 6.2.2 Designated substances and Other Special Attention Items

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

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

The presence of these materials is summarized below.

| | |
|---|---|
| **Asbestos** | 9 x 9 vinyl floor tile with barber shop and pipe insulation. Site representative noted that some remediation of asbestos took place 10 year. Not all asbestos removed. |
| **Lead** | No materials containing lead were observed during the site inspection. |
| **Mercury** | No materials containing mercury were observed during the site inspection. |
| **PCBs** | Lamp ballasts |
| **Ozone Depleting Substances** | No ozone depleting substances were observed during the site inspection. |

| | |
|---|---|
| **UFFI** | No UFFI products were observed during the site inspection. |
| **Mould** | No mould or areas of excessive dampness were observed during the site inspection. |
| **Radioactive Materials** | No manmade sources of radiation were observed during the site inspection. |
| **Herbicides and Pesticides** | During the site inspection, no materials containing herbicides or pesticides were observed to be stored or used at the site |

### 6.2.3 Below Ground Structures

One basement level, five (5) hydraulic hoists in auto garage.

### 6.2.4 Above Ground Storage Tanks

Four (4) about storage tanks noted within the auto garage; two (2) 300-gallon steel tanks for new motor oil, one (1) 550 liter plastic (not in use), one (1) 100 liter plastic tank for used oil and one (1) 16 gallon steel tank for new oil. The two (2) 300-gallon tanks have absorbent on the floor surrounding them.

### 6.2.5 Under Ground Storage Tanks

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

### 6.2.6 Exterior Site Conditions

The majority of the site is occupied by the on site building, asphalt parking areas located to the north and west of the building. A small landscaped area is located to the south west of the building in front of the bank. Additional details of the Property are provided below.

| | |
|---|---|
| **Water Sources** | Municipal |
| **Underground Utilities and Services** | The inspection of the Property indicated the following information related to utility services:<br>• Natural gas enters the building from the northwest corner<br>• Hydro enters the building from the north via underground trenching. |
| **Current and Former Wells** | No former wells located on the Property, 5 well installed as part of the hydrogeological investigation completed. |
| **Sewage Works** | Enters the building for the southwest corner of building |
| **Railways** | No railways observed on or adjacent to the property. |
| **Stained and Odorous Soils** | Staining noted on concrete floor within auto garage and within basement boiler and sump rooms |
| **Stressed Vegetation** | No signs of stressed vegetation were observed on the Property. |

| | |
|---|---|
| **Fill Materials** | No signs of fill material were observed on the Property. |
| **Watercourses, Ditches or Standing Water** | No watercourses, ditches or standing water was noted on the Property. |
| **Air Emissions** | No air emissions were noted on the Property |
| **Roads, Parking Facilities, and Right-of-Ways** | Parking noted to the north and west of the building |
| **Waste Handling** | Garbage dumpster noted to the north of the building |

## 6.3 Enhanced Investigation Property

### 6.3.1 Operations at the Property

Auto Service garage located on the Property.

### 6.3.2 Hazardous Materials

Motor soil, lubricants, coolant and other chemicals used at the auto service garage stored at the Property

### 6.3.3 Manufactured Products

No manufacturing noted at the Property.

### 6.3.4 By-Products and Wastes

Waste/used motor oil generated at part of the auto garage operation

### 6.3.5 Raw Materials

No raw materials noted at the Property

### 6.3.6 Drums, Totes and Bins

Drums totes and bins used within the auto garage to store new and used motor soil.

### 6.3.7 Oil/Water Separators

Oil Water separator not noted at the Property.

### 6.3.8 Vehicle and Equipment Maintenance Areas

Auto Service garage located at the Property.

### 6.3.9 Spills

Spills noted within basement of auto garage around above ground storage tanks.

### 6.3.10 Liquid Discharge Points

Sump pit located within basement north west portion and drain located with boiler room.

### 6.3.11 Operations

No operations noted at the Property.

### 6.3.12 Hydraulic Lift Equipment

Five (5) hydraulic lifts noted with auto service garage.

## 6.4 Investigation of Phase One Study Area

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

| Direction | Land Uses |
|---|---|
| North | Parking lot, grocery store, commercial units, dry cleaner, Victoria Avenue followed by car dealership |
| East | John Street, followed by parking lot creek (Rambo Creek) and residential developments |
| South | Restaurant, commercial units, Bell utility hub and funeral home |
| West | Brant Street followed by commercial and residential developments |

## 6.5 Written Description of Investigation

The site reconnaissance included a walking tour of the Property conducted on February 8, 2019, by Tim Greer, C. Tech. The tour consisted of an inspection of the Property and all building and structures (if present) Written and photographic records regarding the condition of the Property were compiled.

## 6.6 Potentially Contaminating Activities

Potentially contaminating activities observed during the site inspection are presented below.

| Location of PCA | PCA | Details |
|---|---|---|
| 587 Brant Street<br>110 m northeast | PCA # 37 Operation of Dry Cleaning Equipment (where chemicals are used) | Property occupied by Brant Cleaners |
| 629 Brant Street<br>225 m north | PCA# 10 – Commercial Autobody Shops | Property occupied by Acura on Brant |

# 7.0 REVIEW AND EVALUATION OF INFORMATION

## 7.1 Current and Past Uses

Current and past uses of the Property were determined from historical aerial photographs, fire insurance plans, chain of title documents and city directories. The current and past uses of the site are provided in Appendix A, in a form approved by the MECP under O.Reg. 153/04.

## 7.2 Potentially Contaminating Activities

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

| Location of PCA | PCA | Potential APEC (Yes/No) | Justification |
|---|---|---|---|
| Phase One Property | #30 – Importation of Fill Material of Unknown Quality | Yes | PCA has potential to cause an APEC on the Property |
| 535 Brant Street Subject Property | #10 – Commercial Autobody Shops | Yes | PCA has potential to cause an APEC on the Property |
| 535 Brant Street Subject Property | #28 – Gasoline and Associated Products Storage in Fixed Tanks | Yes | PCA has potential to cause an APEC on the Property |
| 535 Brant Street Subject Property | #58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Yes | PCA has potential to cause an APEC on the Property |
| 534 Brant Street 20 m west | #31 - Ink Manufacturing, Processing and Bulk Storage<br>#58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is west of Brant Street, any potential migration will be caught and transported along the underground services located along the roadway. The QP does not believe this PCA will cause an APEC on the Property. |

| Location of PCA | PCA | Potential APEC (Yes/No) | Justification |
|---|---|---|---|
| 567 Brant Street<br>35 m Northeast | #40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the scale of storage would have been small as it was a retail store. |
| 571 Brant Street<br>35 m North | #40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the scale of storage would have been small as it was a retail store. |
| 566 Brant Street<br>40 m West | #58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is west of Brant Street, any potential migration will be caught and transported along the underground services located along the roadway. The QP does not believe this PCA will cause an APEC on the Property. |
| 518 Brant Street<br>70 m South | #54 - Textile Manufacturing and Processing<br>#17 - Dye Manufacturing, Processing and Bulk Storage | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is south of the Property. |
| South west corner of Bleinham and Brant Street<br>80 m northwest | #58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the quantity of the spill was small; 1 liter. |
| 587 Brant Street<br>110 m northeast | #37 Operation of Dry Cleaning Equipment (where chemicals are used) | Yes | PCA has potential to cause an APEC on the Property |
| Corner of Caroline and John Street<br>120 m south east | #58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is south of the Property. |

| Location of PCA | PCA | Potential APEC (Yes/No) | Justification |
|---|---|---|---|
| 501 Brant Street<br>120 m South | #58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is south of the Property. |
| 601 Brant Street<br>160 m North | #58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the PCA was only identified for 1 year |
| Behind 2035 Victoria Avenue and Brant Street<br>170 northeast | #28 - Gasoline and Associated Products Storage in Fixed Tanks | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is north of Victoria Street, any potential migration will be caught and transported along the underground services located along the roadway. The QP does not believe this PCA will cause an APEC on the Property. |
| 498 John Street<br>210 m South | #59 Wood Treating and Preservation Facility and Bulk Storage of Treated and Preserved Wood Products | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is south of the Property. |
| 485 Brant Street<br>220 m South | #58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is south of the Property. |
| 480 Brant Street<br>220 m Southwest | #39 - Paints Manufacturing, Processing and Bulk Storage | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is south of the Property. |
| 629 Brant Street<br>225 m north | #10 – Commercial Autobody Shops | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is north of Victoria Street, any potential migration will be caught and transported along the underground services located along the roadway. The QP does not believe this PCA will cause an APEC on the Property. |

| Location of PCA | PCA | Potential APEC (Yes/No) | Justification |
|---|---|---|---|
| 460 Brant Street<br>235 m Southwest | #58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is south of the Property. |
| 534 Emerald Street<br>245 m east | #28 - Gasoline and Associated Products Storage in Fixed Tanks<br>#39 - Paints Manufacturing, Processing and Bulk Storage<br>#40 – Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications<br>#58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is east of the Property. |
| 2061 Halton Place<br>245 m Northeast | #58 - Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | No | Off-site PCA. The PCA is unlikely to cause contamination on the Property as the location of the PCA is north of Wellington Avenue, any potential migration will be caught and transported along the underground services located along the roadway. The QP does not believe this PCA will cause an APEC on the Property. |

## 7.3 Areas of Potential Environmental Concern

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

- The type of PCA
- The potential magnitude of the PCA (e.g. small-scale waste generation versus significant commercial activity)
- The Contaminants of Potential Concern (CoPC) associated with the PCA

- The nature of those CoPCs in terms of their mobility in soil, ground water, and sediment as applicable
- The anticipated direction of ground water flow
- The anticipated hydraulic conductivity of saturated media
- The distance between the PCA and the Property

The analysis and rationale used to determine that a particular PCA does not create an APEC is provided in Section 7.2. The APECs identified are presented in a form approved by the Director in Appendix B.

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

## 7.4 Phase One Conceptual Site Model

The Phase One Conceptual Site Model is presented in Appendix C and includes Figures 1 through Figure 6.

## 7.5 Uncertainty or Absence of Information

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

| Component | Uncertainty of Absence of Information | Effect on Phase One CSM |
|---|---|---|
| Fire Insurance Plans | Fire Insurance Plans, which include the Phase One Property, were obtained as part of the investigation. As such, there exists no known void or absence of information for this component. | No anticipated effect upon the Phase One CSM |
| Chain of Title | Chain of Title dating back to Crown ownership was obtained as part of the investigation. As such, there exists no known void or absence of information for this component. | No anticipated effect upon the Phase One CSM |
| Environmental Reports | All Environmental Reports, available to Terraprobe Inc., were reviewed as part of the investigation. As such, there exists no known void or absence of information for this component. | No anticipated effect upon the Phase One CSM |
| Environmental Source Information | Environmental Source Information was searched through a combination of Environmental Risk Information Services (ERIS) and Freedom of Information requests (FOI). As such, there exists no known void or absence of information for this component. | No anticipated effect upon the Phase One CSM |

| Component | Uncertainty of Absence of Information | Effect on Phase One CSM |
|---|---|---|
| Aerial Photographs | Aerial Photographs were obtained from combination federal, provincial, municipal and private sources. The series of air photos selected represent the development of the Phase One Property and Phase One Study Area. As such, there exists no known void or absence of information for this component. | No anticipated effect upon the Phase One CSM |
| Topography, Hydrogeology and Geology | The Topography, Hydrogeology and Geology were evaluated through available resources from the MNRF as well as Water Well Records. As such, there exists no known void or absence of information for this component | No anticipated effect upon the Phase One CSM |
| Water Bodies and Areas and Natural Significance | Water Bodies and Areas and Natural Significance were evaluated through available resources from the MNRF, local conservation authorities and the MOECP. As such, there exists no known void or absence of information for this component | No anticipated effect upon the Phase One CSM |
| Well Records | Well Records through the summary provided by Environmental Risk Information Services (ERIS) as well as the MOECP Water Well Information System (WWIS). As such, there exists no known void or absence of information for this component | No anticipated effect upon the Phase One CSM |
| Site Reconnaissance | Unrestricted access to the Phase One Property was provide during the Site Reconnaissance. As such, there exists no known void or absence of information for this component | No anticipated effect upon the Phase One CSM |
| Interviews | Interviews with persons knowledgeable regarding the current and historic environmental condition of the Phase One Property were conducted. As such, there exists no known void or absence of information for this component | No anticipated effect upon the Phase One CSM |

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

# 8.0 CONCLUSIONS

## 8.1 Phase Two ESA Required Before Record of Site Condition

The Potentially Contaminating Activities on the Property and in the Study Area were determined based upon the assessment of the information contained within Section 4.0 Records Review, Section 5.0 Interviews and Section 6.0 Site Reconnaissance of this report. Areas of Potential Environmental Concern were identified for the Phase One Property.

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

## 8.2 Record of Site Condition Based on Phase One ESA Alone

Based upon the review and evaluation of the information gathered from the Phase One ESA a Record of Site Condition cannot be filed based upon a Phase One ESA alone.

## 8.3 Signatures

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

The Phase One Environmental Site Assessment was completed in accordance with Ontario Regulation 153/04 (Records of Site Condition–Part XV.1 of the Environmental Protection Act). The objectives and requirements set out in that Ontario Regulation 153/04, for a Phase One Environmental Site Assessment, were applied in carrying out this environmental site assessment and preparation of the report. The Phase One Environmental Site Assessment met the requirements set out in that Ontario Regulation 153/04.

Professional Engineers Ontario
Limited Engineering Licensee
Name: T. M. WEATHERHEAD
Number: 100232838
Limitations: Environmental Site Assessments (ESA) Phase I
2020/11/12
This licence is subject to the above limitations as detailed on the licence certificate.
Association of Professional Engineers of Ontario
Teresa Weatherhead

Prakash Patel, C.E.T.
Project Manager

Teresa Weatherhead, LEL, $QP_{ESA}$
Project Manager

# 9.0 REFERENCES

1. Armstrong, D.K. and Dodge, J.E.P. 2007. *Paleozoic Geology Map of Southern Ontario*. Ontario Geological Survey. Miscellaneous Release--Data 219.
2. Chapman, L.J. and Putnam, D.F. 2007. *The Physiography of Southern Ontario*. Ontario Geological Survey. Miscellaneous Release--Data 228.
3. Gao, C., Shirota, J., Kelly, R. I., Brunton, F.R., van Haaften, S. 2006. *Bedrock topography and overburden thickness mapping, southern Ontario.* Ontario Geological Survey. Miscellaneous Release--Data 207.
4. Ontario Geological Survey 2011. *1:250,000 scale bedrock geology of Ontario.* Ontario Geological Survey. Miscellaneous Release---Data 126-Revision 1.
5. Ontario Geological Survey. 2010. *Surficial geology of Southern Ontario.* Ontario Geological Survey. Miscellaneous Release--Data 128-Revised.
6. Ontario Geological Survey. 2000. *Quaternary geology, seamless coverage of the Province of Ontario.* Ontario Geological Survey. Data Set 14---Revised.
7. Ontario Ministry of the Environment, Conservation and Parks, June 1991. *Waste Disposal Site Inventory*. ISBN 0-7729-8409-3.
8. Ontario Ministry of the Environment, Conservation and Parks. April 1995. *Ontario Inventory of PCB Storage Sites*. ISBN 1201-2904.
9. Conservation Halton. *Regulated Area Search.* Retrieved from: http://permits.trca.on.ca/.
10. Terraprobe, Site Remediation Underground Waste Oil Tank Area 535 Brant Street Burlington, Ontario. Date, July 2006
11. Terraprobe, Designated Substance Survey 535 Brant Street Burlington, Ontario. Date, October 2009

# 10.0 LIMITATIONS AND USE OF THE REPORT

This report was prepared for the exclusive use of Renimmob Properties Limited and is intended to provide an assessment of the environmental condition on the Phase One Property located at located at 535 – 551 Brant Street in Burlington, Ontario.

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

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

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

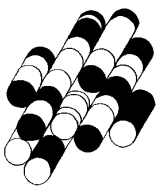
In assessing the environmental conditions/history of the Phase One Property, Terraprobe Inc. has relied in good faith on information provided by others, as noted in this report, and has assumed that the information provided by those individuals is factual and accurate. Terraprobe Inc. accepts no responsibility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

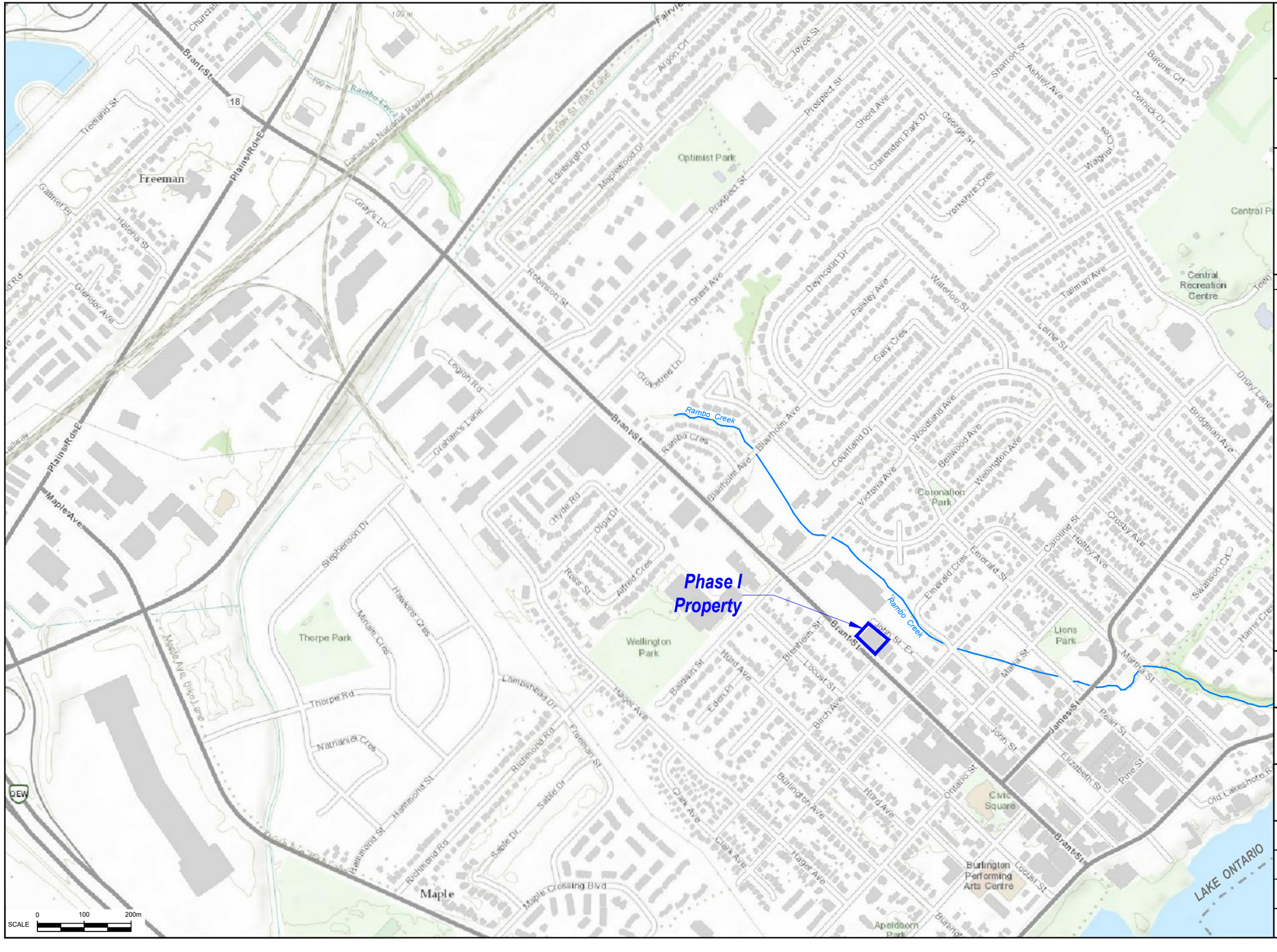
There is no warranty expressed or implied by this report regarding the environmental status of the Phase One Property. Professional judgement was exercised in gathering and analysing information collected by our staff, as well as that submitted by others. The conclusions presented are the product of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

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

# FIGURES

TERRAPROBE INC.






**Terraprobe Inc.**
Consulting Geotechnical & Environmental Engineering
Construction Materials, Inspection & Testing
11 Indell Lane - Brampton Ontario L6T 3Y3 (905) 796-2650

***Reference:***
Explore Burlington 2018

***Notes:***

***Legend:***

Phase I Property Boundary

***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
PHASE I PROPERTY LOCATION

| | |
|---|---|
| ***Designed By:*** PP | ***File No.:*** 1-18-0718-41 |
| ***Drawn By:*** JB | ***Scale:*** As Shown |
| ***Reviewed By:*** MB | ***Figure No.:*** 1 |
| ***Date:*** April 2019 | |

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***Reference:***
Google Earth Pro 2018

***Notes:***

***Legend:***

Phase I Property Boundary

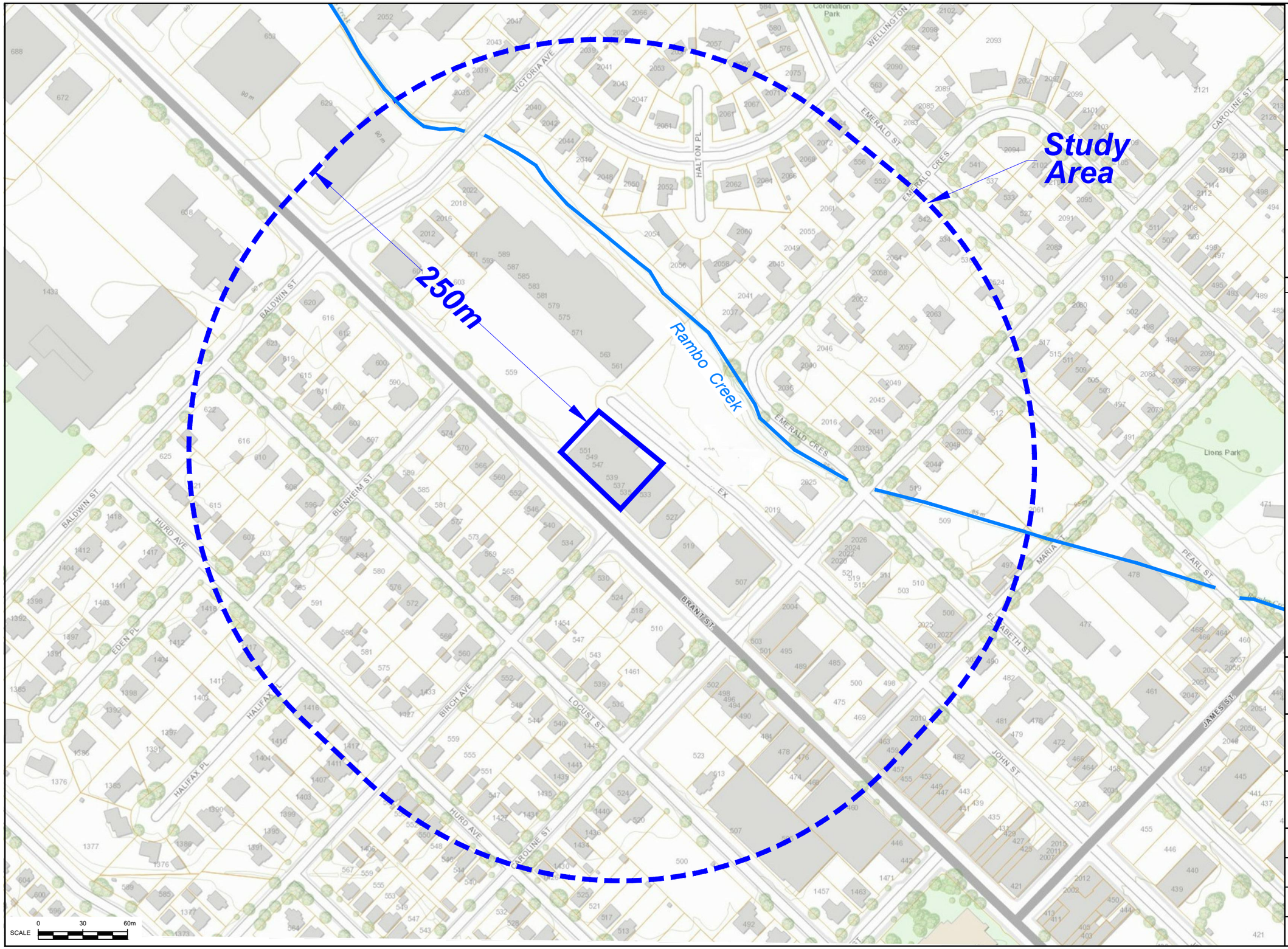
***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
PHASE I PROPERTY

| | |
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| ***Date:*** April 2019 | |

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***Reference:***
Explore Burlington 2018

***Notes:***

***Legend:***

- Phase I Property Boundary
- Phase I Study Area, 250m

***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
PHASE I STUDY AREA

| | |
|---|---|
| ***Designed By:*** PP | ***File No.:*** 1-18-0718-41 |
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| ***Reviewed By:*** MB | ***Figure No.:*** 3 |
| ***Date:*** April 2019 | |

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***Reference:***
Google Earth Pro 2018

***Notes:***

***Legend:***

- Phase I Property Boundary
- Residential Land Use
- Community Land Use (Roads)
- Commercial Land Use

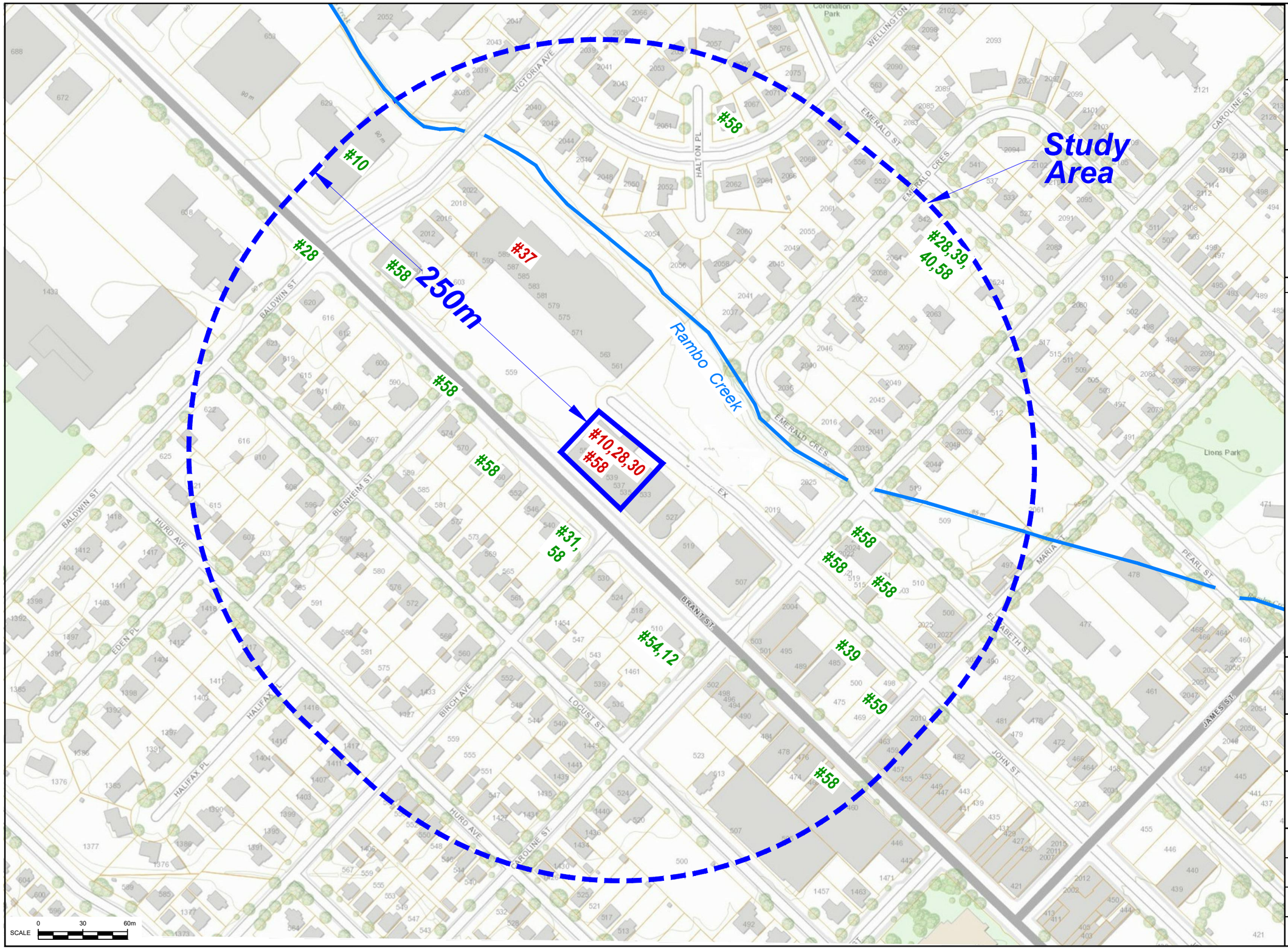
***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
ADJACENT PROPERTY LAND USES

| | |
|---|---|
| ***Designed By:*** PP | ***File No.:*** 1-18-0718-41 |
| ***Drawn By:*** JB | ***Scale:*** As Shown |
| ***Reviewed By:*** MB | ***Figure No.:*** 4 |
| ***Date:*** April 2019 | |

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***Reference:***
Explore Burlington 2018

***Notes:***

**PCA -** Potentially Contaminating Activity

***RED*** - PCA causing APEC on Property

***GREEN*** - PCA unlikely to affect Property

***Legend:***

| | |
|---|---|
| | Phase I Property Boundary |
| | Phase I Study Area, 250m |
| **PCA** | Potentially Contaminating Activity |
| ***#10*** | Commercial Autobody Shops |
| ***#17*** | Dye Manufacturing, Processing and Bulk Storage |
| ***#28*** | Gasoline and Associated Products Storage in Fixed Tanks |
| ***#30*** | Importation of Fill Material of Unknown Quality |
| ***#31*** | Ink Manufacturing, Processing and Bulk Storage |
| ***#37*** | Operation of Dry Cleaning Equipment (where chemicals are used) |
| ***#39*** | Paints Manufacturing, Processing and Bulk Storage |
| ***#40*** | Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications |
| ***#54*** | Textile Manufacturing and Processing |
| ***#58*** | Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners |
| ***#59*** | Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products |

***Project Title:***
Phase I Environmental Site Assessment

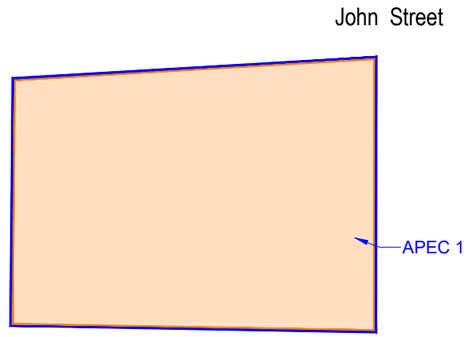
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551 Brant Street, Burlington, Ontario

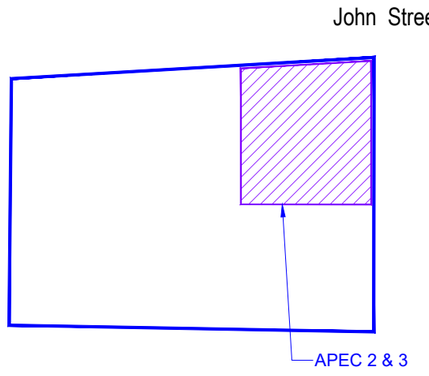
***Figure Title:***
PCA LOCATIONS

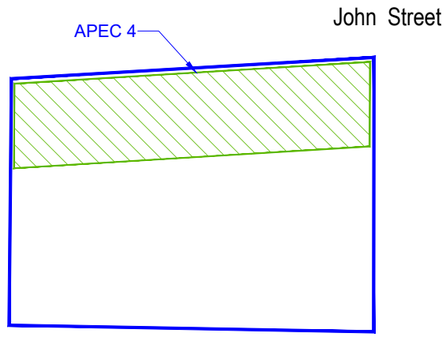
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| ***Date:*** April 2019 | |

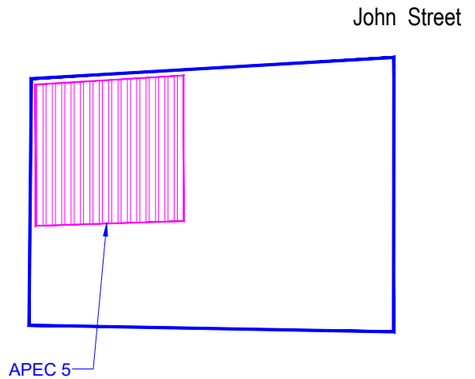
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11 Indell Lane - Brampton Ontario L6T 3Y3 (905) 796-2650

***Reference:***
Google Earth Pro 2018

***Notes:***
**APEC -** Areas of Potential Environmental Concern

***Legend:***
- Phase I Property Boundary
- APEC 1
- APEC 2 & 3
- APEC 4
- APEC 5

***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
APEC LOCATIONS

| | |
|---|---|
| ***Designed By:*** PP | ***File No.:*** 1-18-0718-41 |
| ***Drawn By:*** JB | ***Scale:*** As Shown |
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| ***Date:*** April 2019 | |

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# APPENDIX A

TERRAPROBE INC.

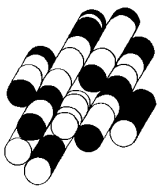


**TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY**
**(Refer to clause 16(2)(b), Schedule D, O. Reg. 153/04)**

| Year | Name of Owner | Description of Property Use | Property Use | Other Observations from Aerial Photographs, Fire Insurance Plans, Etc. |
|---|---|---|---|---|
| 1980 to Present | Renimmob Properties Limited | Commercial Land Use | Commercial | 1995, 1998, 2004, 2010, & 2018 IS -<br>North: Residential and commercial development<br>South: Residential and commercial development<br>East: Rambo Creek followed by residential developments<br>West: Brant Street followed by residential & commercial developments |
| 1968 to 1980 | Benjamin Souder, In Trust | | | 1972 & 1979 AP -<br>North: Residential and commercial development<br>South: Residential and commercial development<br>East: Rambo Creek followed by residential developments<br>West: Brant Street followed by residential & commercial developments |
| 1957 to 1957 | Firestone Tire & Rubber Company of Canadna Limited | | | |
| 1956 to 1968 | Pyamid Concrete Products Limited | | | |
| 1955 to 1956 | George C. Frostad | | | |
| 1947 to 1955 | William Anson Buckland and Edith Buckland | | | 1954 AP -<br>North: Residential and commercial development<br>South: Residential and commercial development<br>East: Rambo Creek followed by residential developments<br>West: Brant Street followed by residential & commercial developments |
| 1928 to 1947 | William Henry Busby | Residential Land Use | Residential | 1924 FIP -<br>North: Residential and commercial development<br>South: Residential development<br>East: Rambo Creek followed by residential developments, Birch Avenue noted southeast of the Property boundary<br>West: Brant Street followed by residential & commercial developments |
| 1877 to 1928 | John Busby | Vacant Agricultural Land | Agriculture or Other Use | |
| 1877 to 1877 | Henry Busby | | | |
| 1876 to 1877 | Peter Redpath | | | |
| 1834 to 1876 | David Tarrance | | | |
| 1832 to 1834 | Andrew Gage | | | |
| 1810 to 1832 | James Gage | | | |
| 1798 to 1810 | Captain Joseph Brant | | | |
| Prior to 1798 | Crown Ownership | | | |

Notes:
SI is satellite imagery
AP is aerial photograph
CD is city directory
FIP is fire insurance plan
HM is Historic Map
OBM is Ontario Base Map

# APPENDIX B

TERRAPROBE INC.

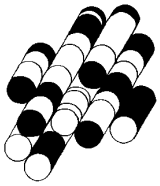


**TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN**
**(Refer to clause 16(2)(a), Schedule D, O. Reg. 153/04)**

| Area of Potential Environmental Concern | Location of Area of Potential Environmental Concern on Phase One Property | Potentially Contaminating Activity | Location of PCA (on-site or off-site) | Contaminants of Potential Concern | Media Potentially Impacted (Ground water, soil and/or sediment) |
|---|---|---|---|---|---|
| APEC 1 | Entire Property | PCA #30 – Importation of Fill Material of Unknown Quality | On-Site | Metals As, Sb, Se, Na, B-HWS, Cl-, CN-, Electrical Conductivity, Cr (VI), Hg, Methyl Mercury, Low or high pH, SAR & PAH | Soil |
| APEC 2 & 3 | Southeastern Portion of Property | PCA #10 – Commercial Autobody Shops<br>PCA #28 – Gasoline and Associated Products Storage in Fixed Tanks | On-Site | Metals As, Sb, Se, Na, B-HWS, Cl-, CN-, Electrical Conductivity, Cr (VI), Hg, Methyl Mercury, Low or high pH, SAR, PAH, PHC, BTEX & VOC | Soil<br>Ground Water |
| APEC 4 | Northwest Portion of Property | PCA #58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners | Off-Site | Metals As, Sb, Se, Na, B-HWS, Cl-, CN-, Electrical Conductivity, Cr (VI), Hg, Methyl Mercury, Low or high pH, SAR, PAH, PHC, BTEX & VOC | Soil<br>Ground Water |
| APEC 5 | Northern Portion of Property | PCA #37 Operation of Dry Cleaning Equipment (where chemicals are used) | Off-Site | VOC | Soil<br>Ground Water |

Notes:

1 - Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,

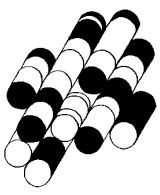
(a) identification of past or present uses on, in or under the phase one property, and

(b) identification of potentially contaminating activity.

2 - Potentially Contaminating Activity means a use or activity set out in Column A of Table 2 of Schedule D that is occurring or has occurred in a phase one study area

# APPENDIX C

TERRAPROBE INC.



# PHASE ONE CONCEPTUAL SITE MODEL

## 535 – 551 Brant Street, Burlington

| Phase One CSM | | Information Pertaining to Property |
|---|---|---|
| ***Figures of the Phase One Study Area are provided that:*** | | |
| i. | Show any existing buildings and structures, | Existing buildings and structures are shown on Figure 2. |
| ii. | Identify and locate water bodies located in whole or in part on the Phase One Study Area | The closest water body is Rambo Creek, located approximately 75 m east of the Property.<br>All water bodies on the Phase One Property and in the Phase One Study Area are shown on Figure 1. |
| iii. | Identify and locate any Areas of Natural Significance located in whole or in part on the Phase One Study Area | Terraprobe reviewed the Ontario Ministry of Natural Resources and Forestry NHIC database for natural area listings. No Areas of Natural Significance were located in the Phase One Study Area. |
| iv. | Locate any drinking water wells at the Phase One Property | The location of drinking water wells, and all other wells, identified on the Phase One Property are shown on Figure 2. |
| v. | Show roads, including names, within the Phase One Study Area | The Property is bounded to the north by an parking lot and commercial developments, to the south by an commercial units, east by John Street followed by parking lot, and west by Brant Street. Other roads and properties within the Study Area are presented on Figure 3. |
| vi. | Show use of properties adjacent to the Phase One Property | The Land Uses of the adjacent properties are shown on Figure 4. |
| vii. | Identify and locate area where any potentially contaminating activity has occurred, and show tanks in such areas | Potentially Contaminating Activities (PCAs) located on the Property and within the Study Area are shown on Figure 5. |
| viii. | Identify and locate any areas of potential environmental concern | Five (5) Areas of Potential Environmental Concern (APECs) were identified on the Property. The Contaminants of Potential Concern are split into four (4) areas and described on the Table of Area of Potential Environmental Concern.<br>The Location of the APECs on the Phase One Property are shown on Figure 6. |

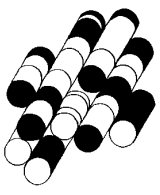
| Phase One CSM | | Information Pertaining to Property |
|---|---|---|
| ***The following is a description and assessment of:*** | | |
| i. | Any areas where potentially contaminating activity on or potentially affecting the Phase One Property has occurred | Phase One Property<br>• #30 – Importation of Fill Material of Unknown Quality.<br>• #10– Commercial Autobody Shops<br>• #28 – Gasoline and Associated Products Storage in Fixed Tanks<br>• #58 – Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners<br>Within Phase One Study Area<br>• #37 Operation of Dry Cleaning Equipment (where chemicals are used) |
| ii. | Any contaminants of potential concern | Contaminants of Potential Concern (CoPCs) were identified for the Property.<br>• Metals, As, Sb, Se, Na, B-HWS, Cl-, CN-, Electrical Conductivity, Cr (VI), Hg, Methyl Mercury, Low or high pH, SAR in soil and ground water<br>• PAH in soil and ground water<br>• PHC in soil and ground water<br>• VOCs in soil and ground water<br>• BTEX in soil and ground water |
| iii. | The potential for underground utilities, if any present, to affect contaminant distribution and transport, | Catch basins and lamp posts were noted within the at-grade parking lots. There is a potential for underground utilities to affect the horizontal distribution or transport of contaminants. |

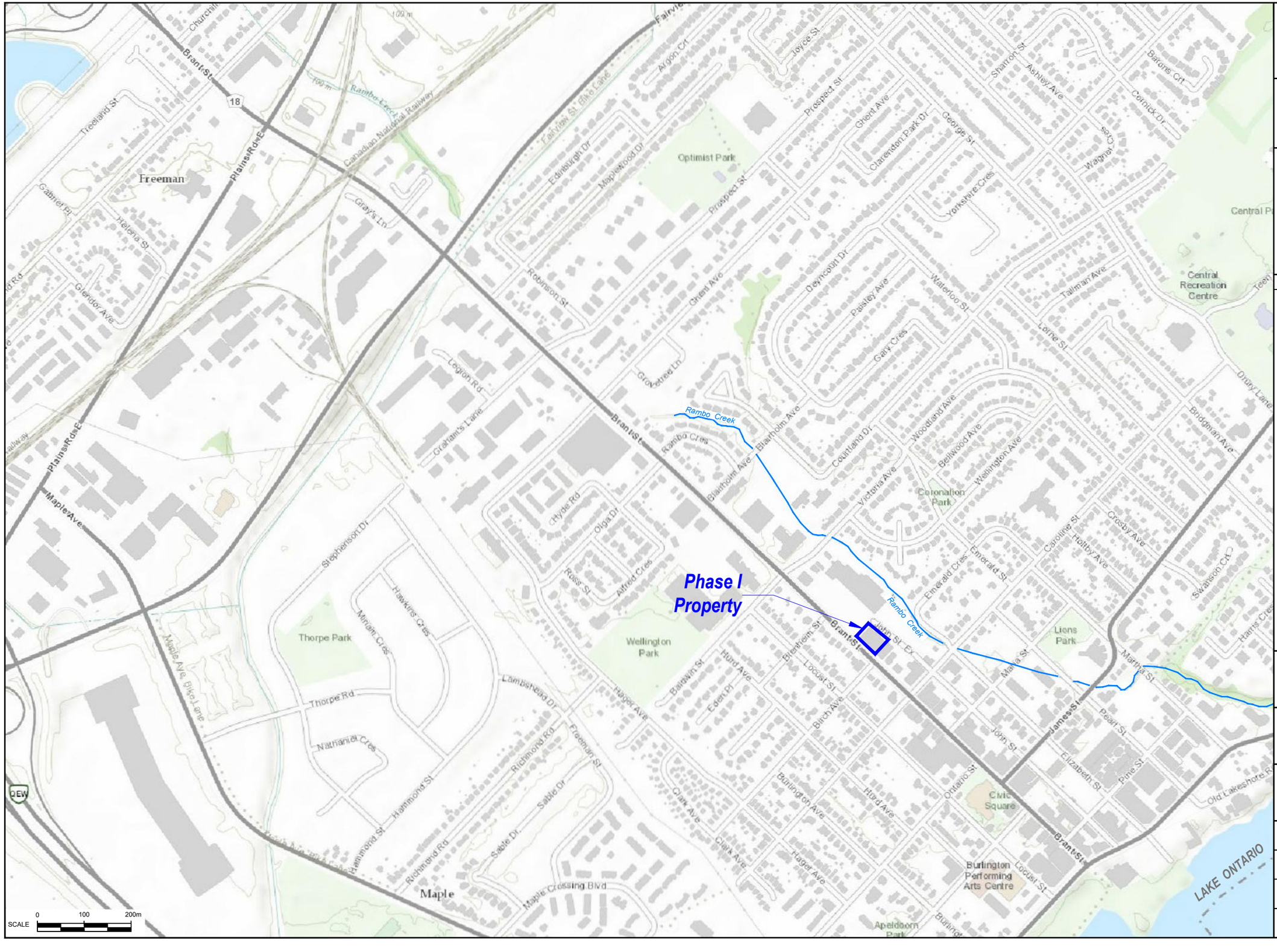
| Phase One CSM | | Information Pertaining to Property |
|---|---|---|
| iv. | Available regional or site specific geological and hydrogeological information, | Topography<br>• The approximate elevation of the Property ranges from 87.5 & 87.9.6 masl, sloping to the south.<br>Hydrogeology<br>• The nearest water body is Rambo Creek, which is located approximately 75 m east of the Property. The approximate depth to ground water based on water levels taken from the boreholes in the Study Area ranges from 2.5 in the overburden and 3.3 to 4.5 in the bedrock. Ground water is expected to flow south and surface water is expected to also flow to the south.<br>Geology (overburden)<br>• The overburden consists coarse textured glaciolacustrine deposits consisting of sand, gravel, minor silt and clay.<br>Geology (depth to bedrock)<br>• The bedrock on the site is of the Queenston Formation, which is comprised of shale, limestone, dolostone and siltstone., as per Ontario Geological Survey Earth mapping. |
| v. | How any uncertainty or absence of information obtained in each of the components of the Phase One ESA could affect the validity of the model. | No uncertainty was encountered while conducting the Phase One ESA that could affect the validity of the model. |

**Figures:**
Figure 1 – Phase One Property Location
Figure 2 – Phase One Property
Figure 3 – Phase One Study Area
Figure 4 – Adjacent Property Land Uses
Figure 5 – PCA Locations
Figure 6 – APEC Locations

# FIGURES

TERRAPROBE INC.






**Terraprobe Inc.**
Consulting Geotechnical & Environmental Engineering
Construction Materials, Inspection & Testing
11 Indell Lane - Brampton Ontario L6T 3Y3 (905) 796-2650

***Reference:***
Explore Burlington 2018

***Notes:***

***Legend:***

Phase I Property Boundary

***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
PHASE I PROPERTY LOCATION

| | |
|---|---|
| ***Designed By:*** PP | ***File No.:*** 1-18-0718-41 |
| ***Drawn By:*** JB | ***Scale:*** As Shown |
| ***Reviewed By:*** MB | ***Figure No.:*** 1 |
| ***Date:*** April 2019 | |

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11 Indell Lane - Brampton Ontario L6T 3Y3 (905) 796-2650

***Reference:***
Google Earth Pro 2018

***Notes:***

***Legend:***

Phase I Property Boundary

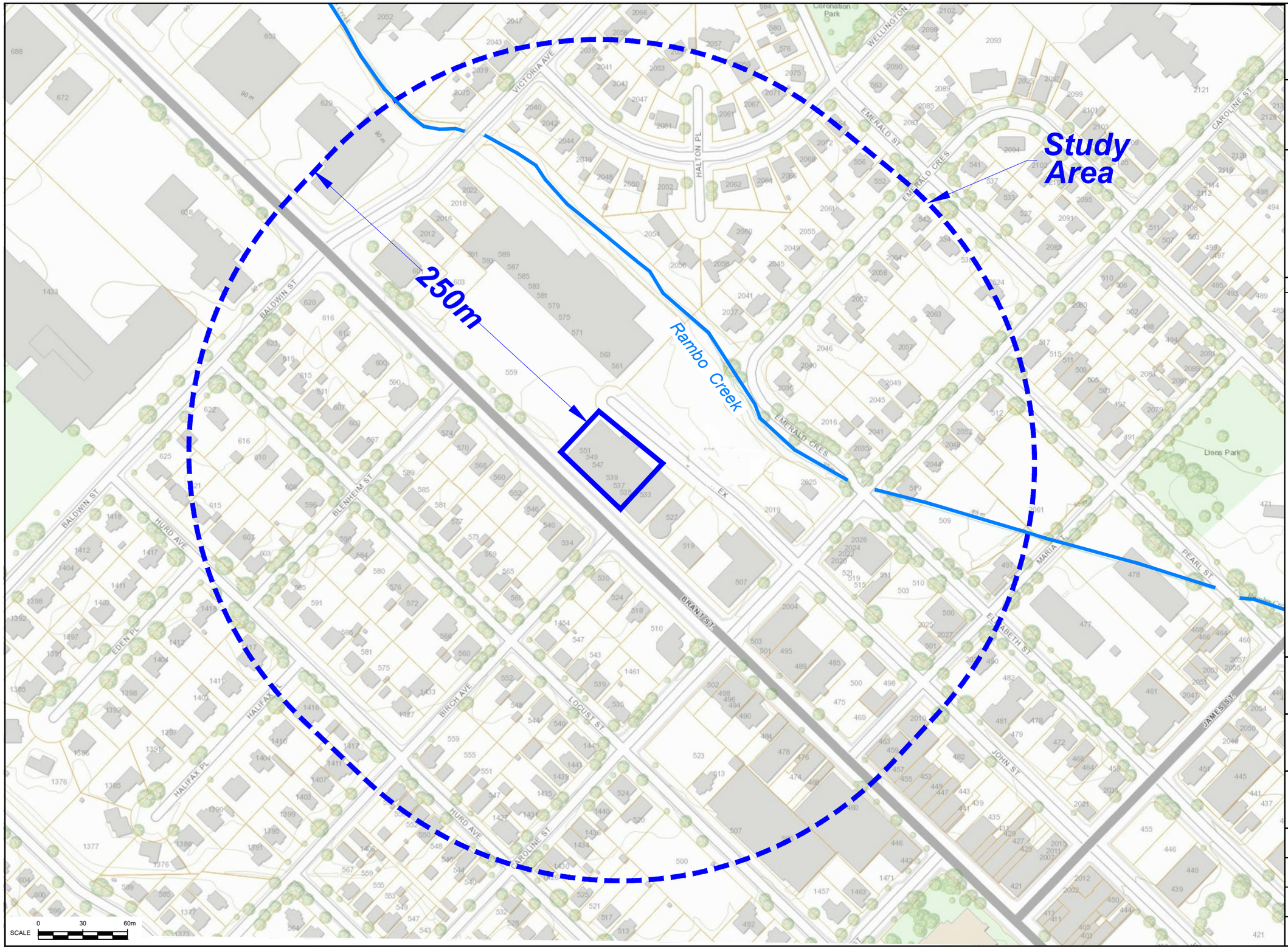
***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
PHASE I PROPERTY

| | |
|---|---|
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| ***Drawn By:*** JB | ***Scale:*** As Shown |
| ***Reviewed By:*** MB | ***Figure No.:*** 2 |
| ***Date:*** April 2019 | |

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA.dwg, JB





**Terraprobe Inc.**
Consulting Geotechnical & Environmental Engineering
Construction Materials, Inspection & Testing
11 Indell Lane - Brampton Ontario L6T 3Y3 (905) 796-2650


***Reference:***
Explore Burlington 2018

***Notes:***

***Legend:***

- Phase I Property Boundary
- Phase I Study Area, 250m

***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
PHASE I STUDY AREA

| | |
|---|---|
| ***Designed By:*** PP | ***File No.:*** 1-18-0718-41 |
| ***Drawn By:*** JB | ***Scale:*** As Shown |
| ***Reviewed By:*** MB | ***Figure No.:*** 3 |
| ***Date:*** April 2019 | |

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**Terraprobe Inc.**
Consulting Geotechnical & Environmental Engineering
Construction Materials, Inspection & Testing
11 Indell Lane - Brampton Ontario L6T 3Y3 (905) 796-2650

***Reference:***
Google Earth Pro 2018

***Notes:***

***Legend:***

- Phase I Property Boundary
- Residential Land Use
- Community Land Use (Roads)
- Commercial Land Use

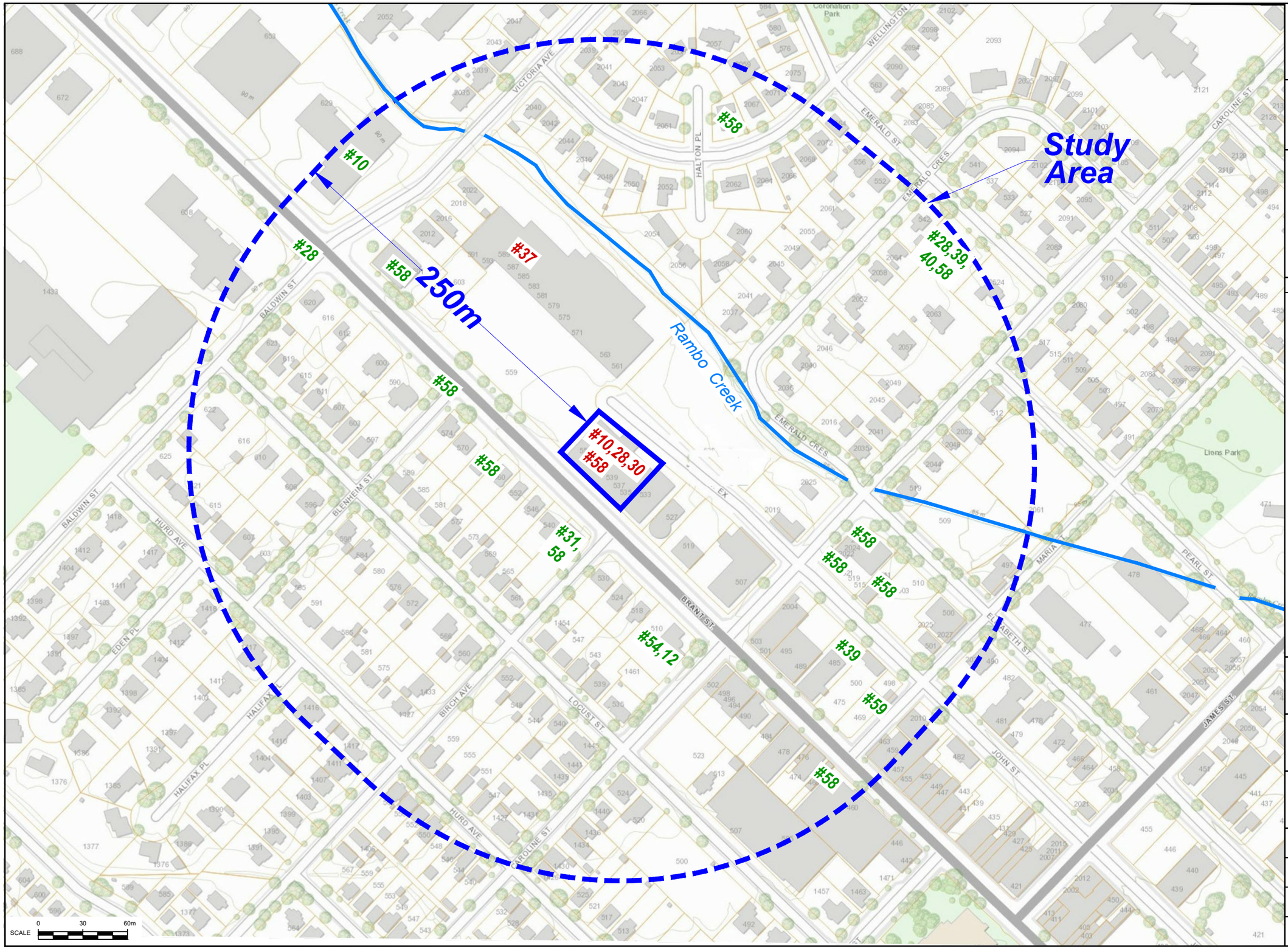
***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

***Figure Title:***
ADJACENT PROPERTY LAND USES

| | |
|---|---|
| ***Designed By:*** PP | ***File No.:*** 1-18-0718-41 |
| ***Drawn By:*** JB | ***Scale:*** As Shown |
| ***Reviewed By:*** MB | ***Figure No.:*** 4 |
| ***Date:*** April 2019 | |

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A_Dwgs_Logs\AutoCAD\1-18-0718-41 Phase I ESA.dwg, JB





**Terraprobe Inc.**
Consulting Geotechnical & Environmental Engineering
Construction Materials, Inspection & Testing
11 Indell Lane - Brampton Ontario L6T 3Y3 (905) 796-2650


***Reference:***
Explore Burlington 2018

***Notes:***

**PCA -** Potentially Contaminating Activity

***RED*** - PCA causing APEC on Property

***GREEN*** - PCA unlikely to affect Property

***Legend:***

| | |
|---|---|
| | Phase I Property Boundary |
| | Phase I Study Area, 250m |
| **PCA** | Potentially Contaminating Activity |
| ***#10*** | Commercial Autobody Shops |
| ***#17*** | Dye Manufacturing, Processing and Bulk Storage |
| ***#28*** | Gasoline and Associated Products Storage in Fixed Tanks |
| ***#30*** | Importation of Fill Material of Unknown Quality |
| ***#31*** | Ink Manufacturing, Processing and Bulk Storage |
| ***#37*** | Operation of Dry Cleaning Equipment (where chemicals are used) |
| ***#39*** | Paints Manufacturing, Processing and Bulk Storage |
| ***#40*** | Pesticides (including Herbicides, Fungicides and Anti-Fouling Agents) Manufacturing, Processing, Bulk Storage and Large-Scale Applications |
| ***#54*** | Textile Manufacturing and Processing |
| ***#58*** | Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners |
| ***#59*** | Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products |

***Project Title:***
Phase I Environmental Site Assessment

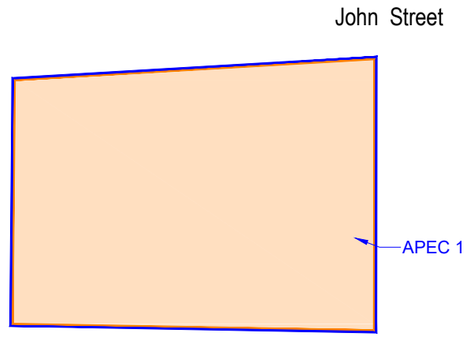
***Site Location:***
551 Brant Street, Burlington, Ontario

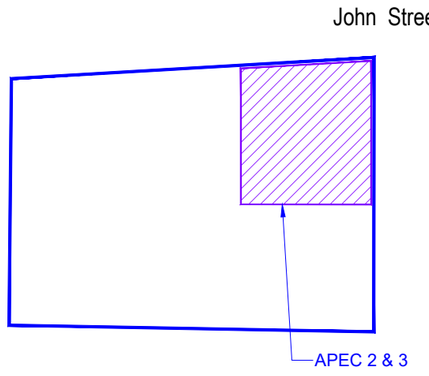
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PCA LOCATIONS

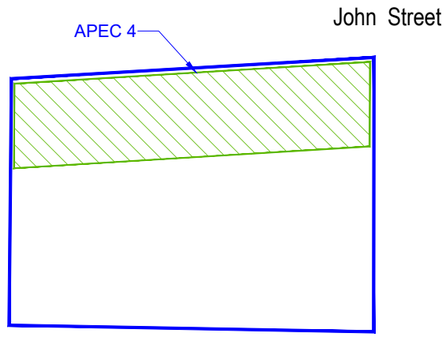
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| ***Drawn By:*** JB | ***Scale:*** As Shown |
| ***Reviewed By:*** MB | ***Figure No.:*** 5 |
| ***Date:*** April 2019 | |

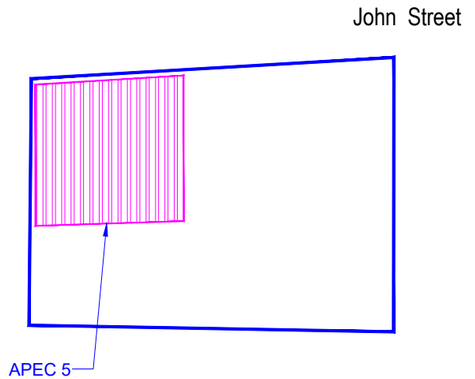
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**Terraprobe Inc.**
Consulting Geotechnical & Environmental Engineering
Construction Materials, Inspection & Testing
11 Indell Lane - Brampton Ontario L6T 3Y3 (905) 796-2650

***Reference:***
Google Earth Pro 2018

***Notes:***
**APEC -** Areas of Potential Environmental Concern

***Legend:***
- Phase I Property Boundary
- APEC 1
- APEC 2 & 3
- APEC 4
- APEC 5

***Project Title:***
Phase I Environmental Site Assessment

***Site Location:***
551 Brant Street, Burlington, Ontario

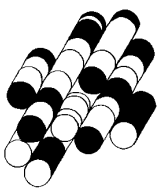
***Figure Title:***
APEC LOCATIONS

| | |
|---|---|
| ***Designed By:*** PP | ***File No.:*** 1-18-0718-41 |
| ***Drawn By:*** JB | ***Scale:*** As Shown |
| ***Reviewed By:*** MB | ***Figure No.:*** 6 |
| ***Date:*** April 2019 | |

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# APPENDIX D

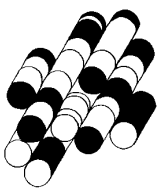
TERRAPROBE INC.

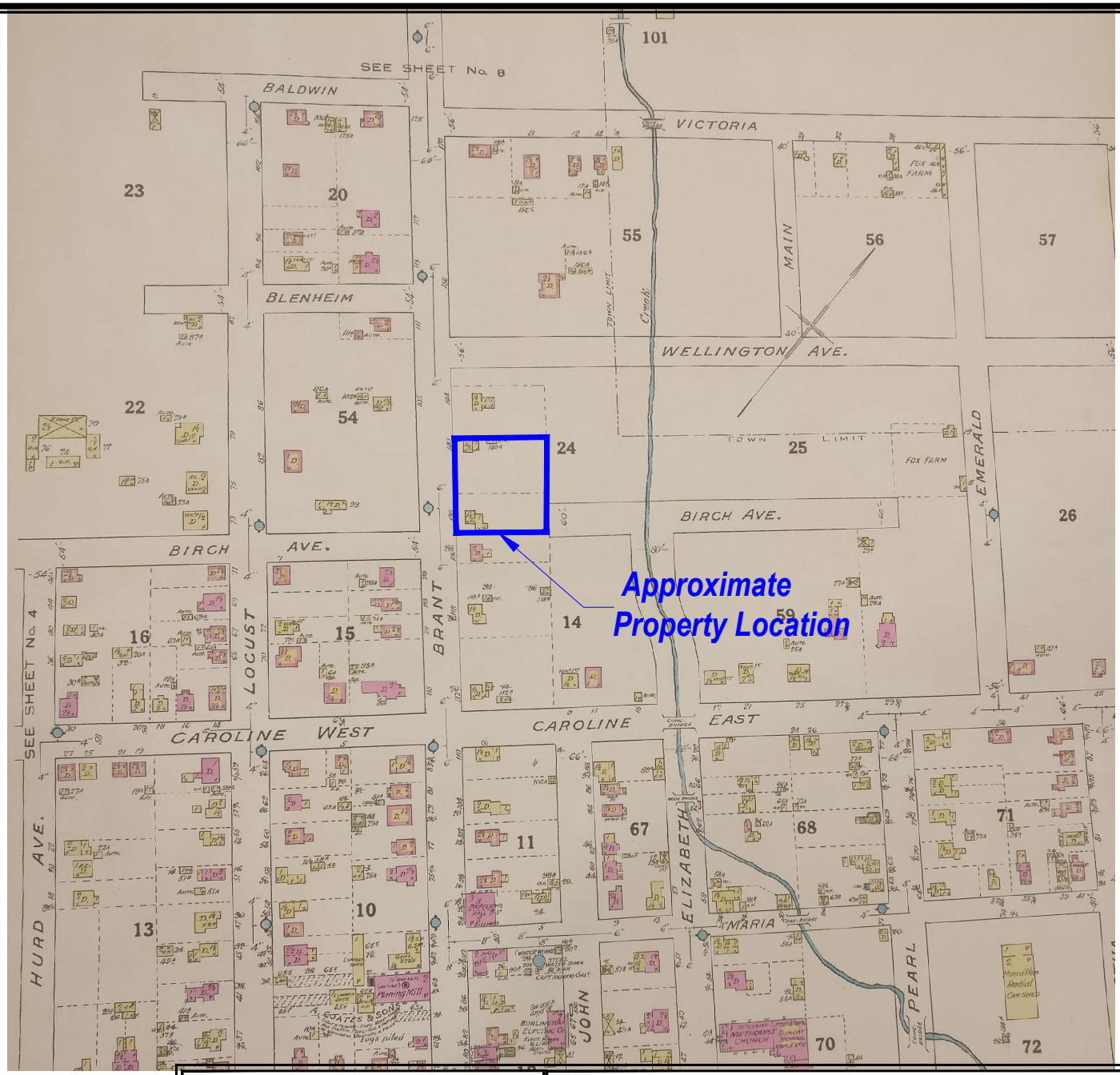


Site Survey Not Available

# APPENDIX E

TERRAPROBE INC.





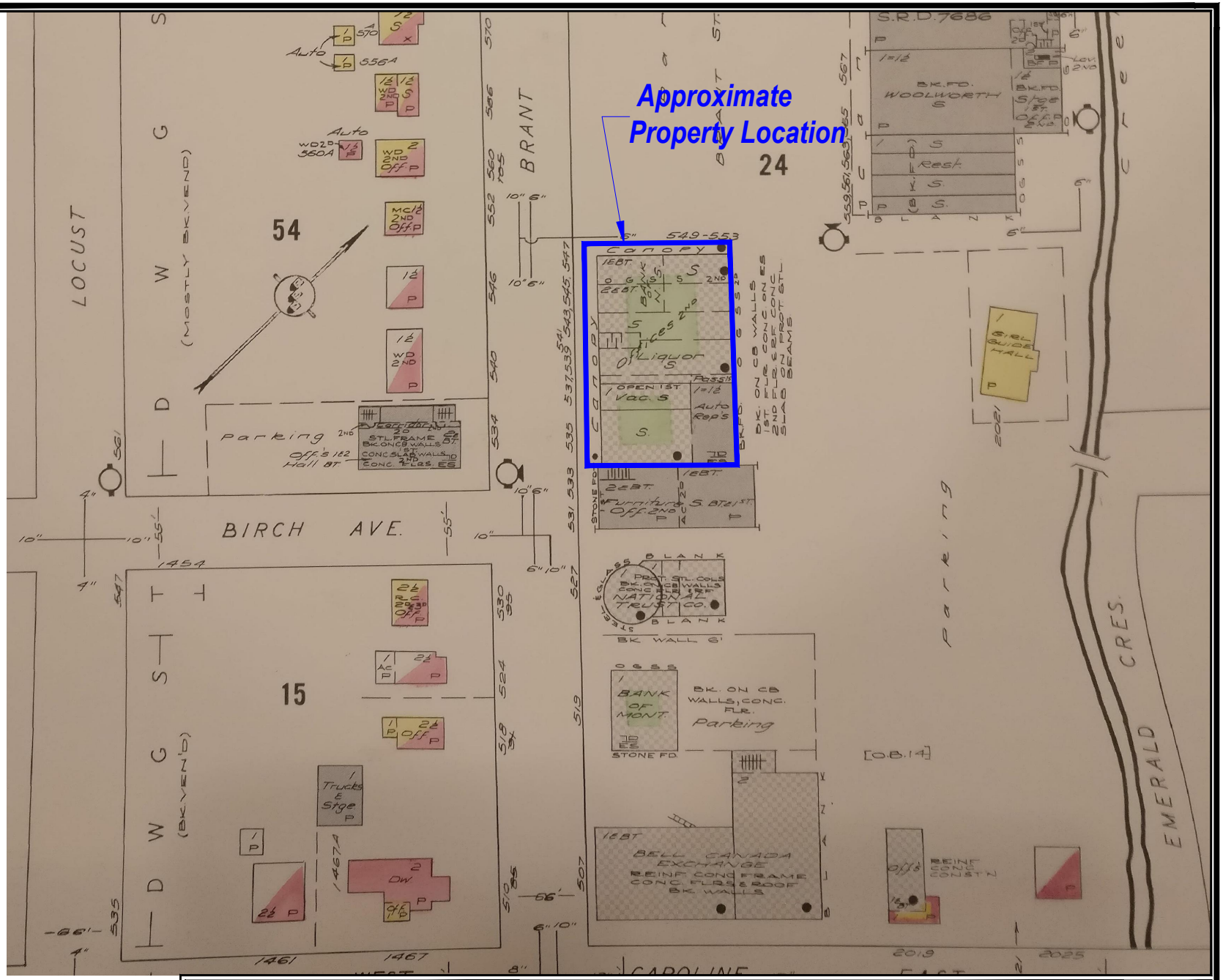

Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

Title: **FIRE INSURANCE PLAN**

File No. 1-18-0718-41

YEAR : 1924

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB





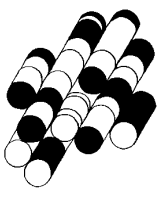
Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250


| | |
|---|---|
| Title: | FIRE INSURANCE PLAN |
| File No. | 1-18-0718-41 |
| YEAR : | 1971 |

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - .dwg, JB

# APPENDIX F

TERRAPROBE INC.






SCALE 0 60 120m

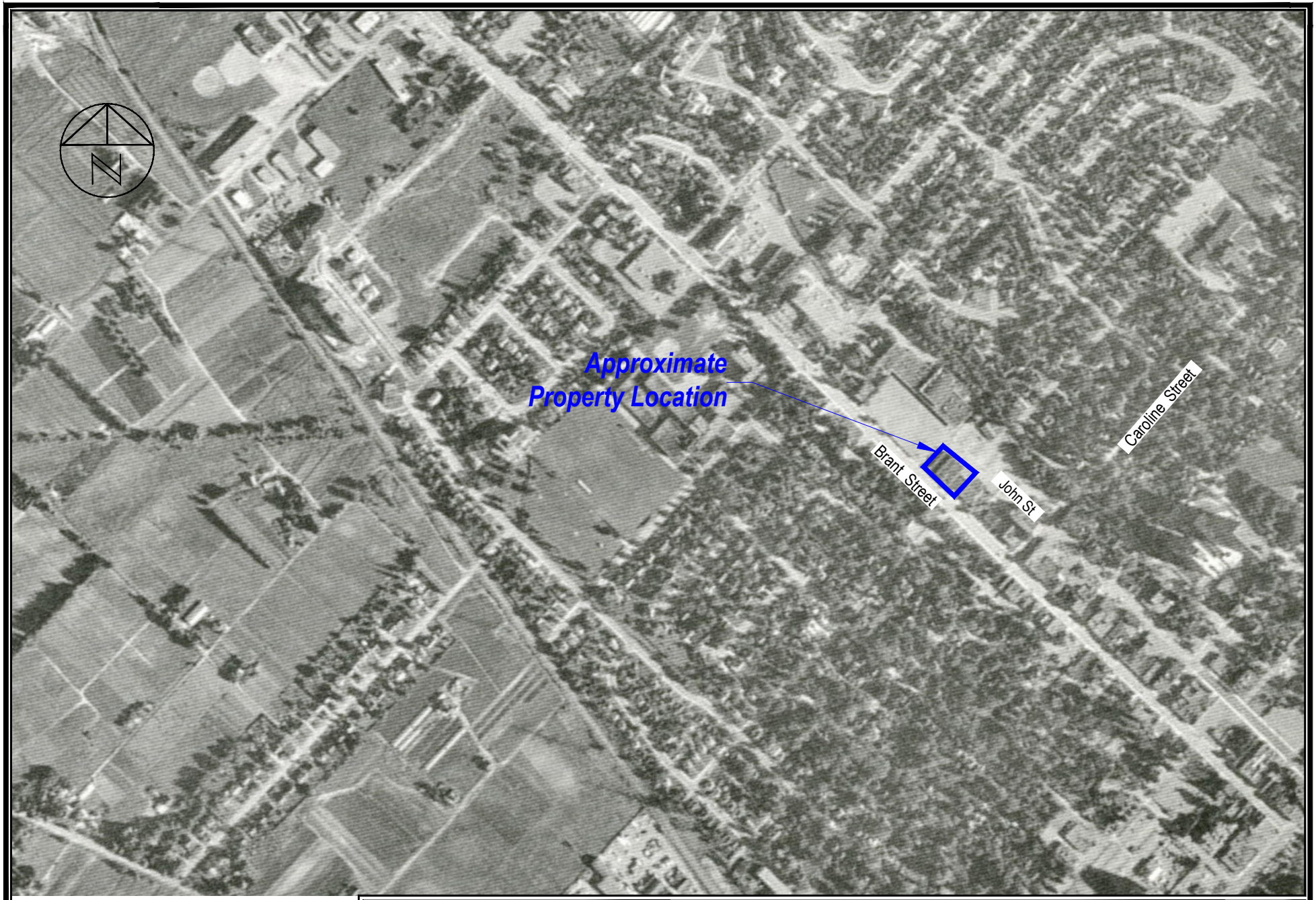
Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

Title: **AERIAL PHOTOGRAPH**

YEAR : 1954

File No. 1-18-0718-41

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB




SCALE 0 60 120m

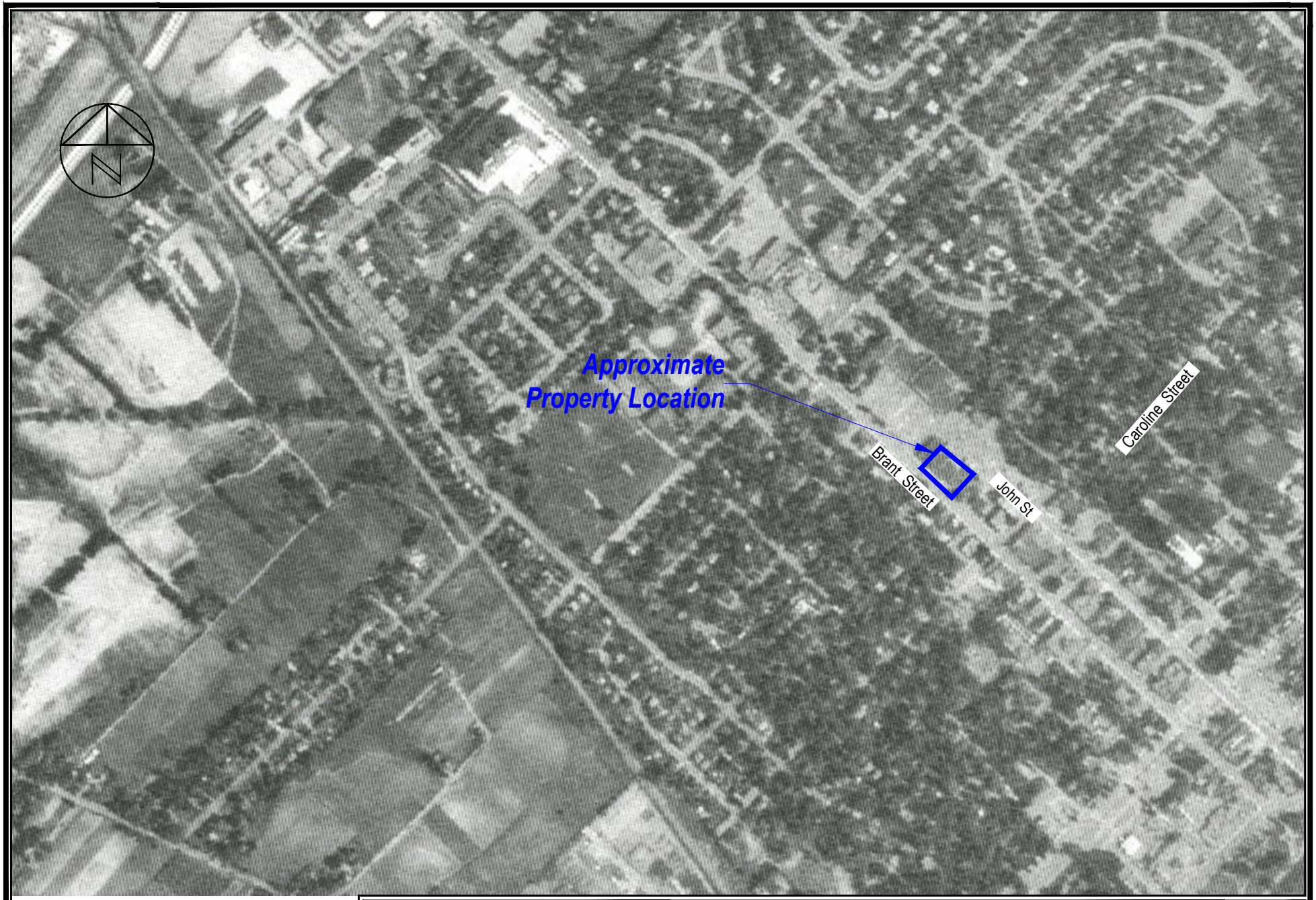
Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

Title: **AERIAL PHOTOGRAPH**

File No. 1-18-0718-41

YEAR : 1972

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB




SCALE 0 60 120m

**Terraprobe**

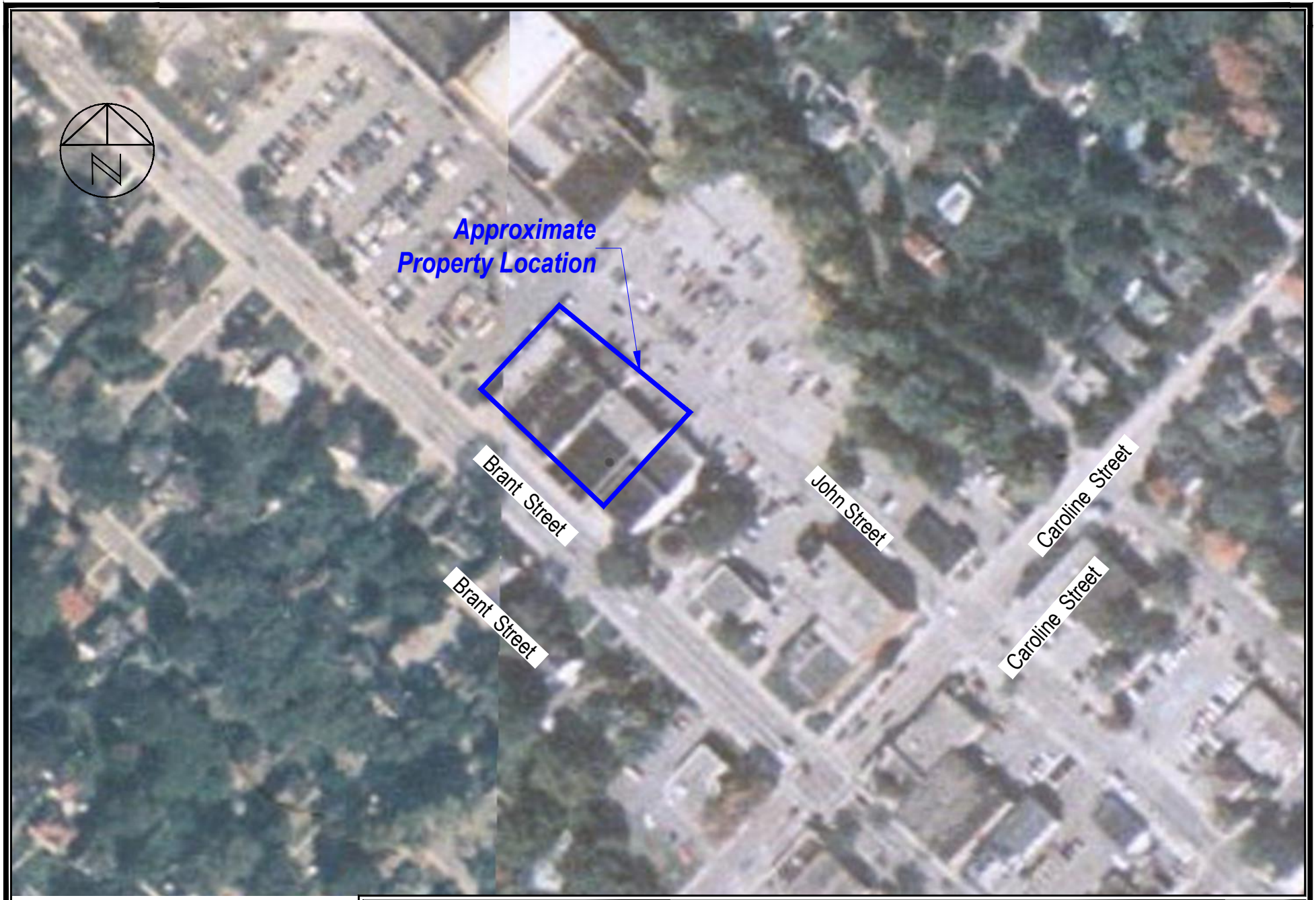
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

**Title:** AERIAL PHOTOGRAPH

**File No.** 1-18-0718-41

**YEAR :** 1979

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB




SCALE 0 25 50m

Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

Title: **AERIAL PHOTOGRAPH**

File No. 1-18-0718-41

YEAR : 1995

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB




SCALE 0 25 50m

Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

Title: **AERIAL PHOTOGRAPH**

File No. 1-18-0718-41

YEAR : 1998

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB




SCALE 0 40 80m

Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

Title: **SATELLITE IMAGE**

File No. 1-18-0718-41

YEAR : 2004

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB




SCALE 0 40 80m

Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

Title: **SATELLITE IMAGE**

File No. 1-18-0718-41

YEAR : 2010

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs, Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB




SCALE 0 40 80m

Terraprobe
11 Indell Lane, Brampton, Ontario, L6T 3Y3
Tel: (905) 796-2650 Fax: (905) 796-2250

Title: **SATELLITE IMAGE**

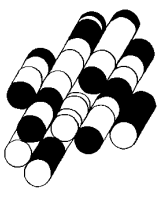
File No. 1-18-0718-41

YEAR : 2018

Z:\1-Project Files\2018\1-18-0718 - 535 - 551 Brant Street, Burlington\41 - Phase One ESA\A. Dwgs. Logs\AutoCAD\1-18-0718-41 Phase I ESA Air Photos - dwg, JB

# APPENDIX G

TERRAPROBE INC.





Photograph 1

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | Basement level of on-site building |
| Description: | Sump pit located at the southern portion of the building |



Photograph 2

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | Basement level of on-site building |
| Description: | Hot water supply system. Insulation around piping is suspect to contain asbestos |




Photograph 3

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | First floor of building |
| Description: | Interior of commercial unit located at the Property |



Photograph 4

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | Basement level of on-site building |
| Description: | Interior of barber shop located with the basement. Vinyl floor time suspect of containing asbestos |




Photograph 5

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | Basement level beneath auto service garage |
| Description: | Two (2) above ground storage tanks noted |



Photograph 6

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | Within the auto service garage |
| Description: | Storage unit containing oil and other lubricants |



Photograph 7

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | North East |
| Description: | Adjacent parking lot to the north of Property. Commercial plaza located to the east also in view. |



Photograph 8

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | East |
| Description: | John street followed by at grade parking lot |

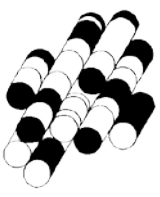


Photograph 9

| | |
|---|---|
| Location: | 535 – 551 Brant Street |
| Viewing: | East |
| Description: | Rambo Creek located to the east of the Property. |

# APPENDIX H

TERRAPROBE INC.



ENVIRONMENTAL RISK INFORMATION SERVICE

Head Office: 80 Valleybrook Dr, Toronto, ON M3B 2S9
Physical Address: 38 Lesmill Rd, Toronto, ON M3B 2T5
Phone: 416-510-5204 • Fax: 416-510-5133
info@erisinfo.com • www.erisinfo.com

| City Directory Information Source |
|---|
| Vernon's Burlington, Ancaster, Dundas, Stoney Creek, Waterdown, ON, City Directory |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 2011** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br><br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br><br>461-Brant florist |

| | |
|---|---|
| | 463-Masonic temple<br>485-Smith's Funeral Service<br>499-Family Vacation Centres<br>-Invis-Mario Sita Mortgage Consultant<br>501-The Book Nook<br>503-Starbucks<br>507-High-Tech Garage Doors<br>519-BMO<br>531-Joe Dog's<br>-Leasing D&D<br>-Norwich International Real Estate<br>-Octane Lounge<br>533-Burlington Professional Fire Fighters Association<br>-Dost<br>-Rose Media Services<br>535-Firestone Tire & Automotive Centres<br>-Personal Auto Service<br>-Phoenix Interiors<br>-Discount Emporium<br>-Doll Haus<br>537-ATM 2001<br>-Ray's Food Mart<br>541-Barber Shop<br>-Hicks John & Associates<br>-Ling Group<br>-Halton Driver Training<br>-New Hope Counselling Centre |

| | |
|---|---|
| | -Tanis Hair Styling<br>-Whiting & Holmes<br>-The Yoga Centres<br>547-Scotiabank<br>561-Brant Plaza Pharmacy<br>-D&D Leasing<br>-Healthy Household<br>571-Bob's No Frills<br>575-CIBC<br>-KMV Data<br>581-Shop All Variety<br>583-Dollarama<br>-Pho Do Thi<br>585-Fouad Auto Sales And Whole Sale<br>-Mr Sub<br>587-Brant Cleaners<br>-Sally's Alterations & Tailoring<br>591-Grifiths & assoc.<br>-Health first network<br>-Health from within<br>-Ultimate drivers of Can.<br>601-Blockbuster<br>-Reseau Telsynergy<br>-Dollarama<br>629-Acura<br>-Pontiac<br>-St. John separate school |

| | |
|---|---|
| | 460-Multi tenant commercial<br>474-Saigon On Brant Restaurant<br>476-High Note Studio Gallery<br>-Kls Ginseng Tea<br>480-Elegant Nails<br>-Peter-Built Fitness Studio<br>-Trendz<br>-Denture Clinic<br>-Jockheck<br>-Ohh<br>484-Jay Dee Accounting<br>-Pos Solutions<br>490-Corbett Family Chiropractic<br>-Downtown Burlington Bia<br>494-Conspiracy Comics<br>-Classique Table Wear & Gifts<br>-Fibreglass & Foam Supply<br>498-Alarm Guard<br>-Aradia Fitness<br>-Highview Technologies<br>-Lori Kay Counselling<br>-Daryan Communications<br>-Law Offices<br>500-Brant Mini Mart<br>-Brant Convenience Main<br>502-Urbandeco Design Build |

| | |
|---|---|
| | -Many Nations Financial Services<br>-Watson Parojcic Benefit Consultants<br>510-TD Bank<br>518-Dycon Roof Consultants<br>-Graphic ID<br>524-Salon Teo & Spa<br>-Samantha's Spa<br>530-Law Office<br>534-Body Language Esthetics<br>-Hair Xtacy<br>546-True Grit Tattoo<br>552-Cat Hospital of Burlington<br>560-Prudential By The Lake Realty<br>566-Medical Office<br>570-Burlington Rehab Services<br>574-Insurance Office<br>-Teo Hair & Body Works<br>590-Eric Seidel & Associates<br>-The Tax House<br>-Vine & Partners<br>600-Je spa house<br>-Side waves hair<br>612-Wiggery<br>620-Mortgage architects |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>1439-Graphic attic |

| | |
|---|---|
| | 1445-Stonehewer & Associates<br>2019-Medicaone<br>2025-Brant Counselling<br>-Doctor office<br>2041-Langer RJ Electric<br>2063-Grassi point trading Co<br><br>2004-Manulife Securities<br>-Shafer Auction Gallery<br>2020-Answer Plus<br>-Sound of music festival<br>2026-Aimco Solrec<br>-EEG Neurofeedback Centre<br>-Inner Fitness Centre<br>-Medical Offices<br>-Continuum II |
| | |
| **Elizabeth Street (480-500)** | -All Residential<br>497-Halton Adolescent Support Services<br>-Reach Out Centre For Kids<br><br>482-Speers building rosewater spa<br>490-Court Group Of Companies<br>500-Elizabeth Street Pharmacy |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential |
| | |

| | |
|---|---|
| **Halton Place (All)** | -All Residential |
| | |
| **Hurd Avenue (535-600)** | -All Residential<br>548-Bay west group<br>550-Chapterhouse real estate<br>552-Winterwood fireplaces |
| | |
| **John Street (480-535)** | 481-Doctor offices<br>-Maintstrream clothiers<br>-In house<br>501-Elizabeth Street Hair Design<br>-Sal's Hair Stylist<br>511-Metherell Martin Financial<br>515-Pepperwood Catering & Special Events<br>519-Coach's Corner<br><br>482-Joldon diagnostics<br>-In house etc |
| | |
| **Locust Street (500-625)** | -All Residential<br>505-Heart to heart CPR<br>507-Excelplan Financial<br>513-Different Drummer Books<br>-Ke-Kun<br>-Audacious Hair<br>619-Hogarth & assoc.<br>623-Miller polymer prods. |

| | |
|---|---|
| | 520-Banquor Enterprises<br>-Cosmedica Professional Skin Care Centres<br>-Doctor offices<br>524-Dobbie Tim Consulting<br>-Thurlow Consulting<br>596-Focus Insights |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential |
| | |
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 2006** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br>625-Address not listed |

| | |
|---|---|
| | |
| **Birch Avenue (1400-1455)** | -All Residential |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br>463-Masonic temple<br>485-Smith's Funeral Service<br>491-Conscious Cafe & Juice Bar<br>-Piccadilly Cafe<br>495-Just Pilates & Dance<br>-Roberts Gallery<br>497-Xquisit Hair<br>-Shagz Hair & Esthetics<br>499-Connex Health<br>-Invis Inc<br>-Invis-Mario Sita Mortgage Consultant<br>501-The Book Nook<br>-Screamin' Mimi's<br>503-Mon Bijou Restaurant<br>507-Airport Thrifty Truck Rental<br>-Big Little Moving Co<br>-Hertz Canada<br>519-BMO<br>531-Joe Dog's<br>533-Burlington Professional Fire Fighters Association<br>-Industrial Temporary Solutions |

| | |
|---|---|
| | 535-Firestone Tire & Automotive Centres<br>-Personal Auto Service<br>-Blinds Shutter Consumer<br>-TX Bedding<br>537-Ray's Food Mart<br>541-Barber Shop<br>-Hicks John & Associates<br>-Ling Designs<br>-Halton Driver Training<br>-New Hope Counselling Centre<br>-Tanis Hair Styling<br>-My Repairman<br>-Net Cash<br>-In House Canada<br>-The Yoga Centre<br>547-Scotiabank<br>561-Brant Plaza Pharmacy<br>-Bin There<br>563-Surf Restaurant & Tavern<br>571-Bob's No Frills<br>575-CIBC<br>-KMV Data<br>579-Klassic Jewellery<br>581-Shop All Variety<br>583-Ultimate Dollar Store<br>585-Fouad Auto Sales And Whole Sale<br>-Mr Sub |

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| | 587-Brant Cleaners<br>-Sally's Alterations & Tailoring<br>591-Express yourself<br>-Dahn holistic fitness<br>-Logotech trading<br>-Grifiths G assoc.<br>593-Pizza nova<br>601-Blockbuster video<br>629-Acura<br>-Pontiac<br><br>460-Multi tenant commercial<br>468-Flannery marketing<br>-Fairhorne interiors<br>474-Saigon On Brant Restaurant<br>476-Modern Shoe Repair<br>-Snap Burlington<br>480-Cave Art<br>-Elegant Nails<br>-Peter-Built Fitness Studio<br>-Trendz<br>-Just Cremation And Burial<br>484-Jay Dee Accounting<br>-Pos Solutions<br>490-Corbett Family Chiropractic<br>-Downtown Burlington Bia<br>494-Conspiracy Comics |

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|---|---|
| | 496-Fibreglass & Foam Supply<br>498-Dorothy's Driving School<br>-Mirassol Vacations<br>-Red Cup Publishing<br>-Highview Technologies<br>500-Brant Mini Mart<br>502-Urbandeco Design Build<br>-Laurentian Bank<br>510-TD Bank<br>518-Dycon Roof Consultants<br>-Graphic ID<br>-The Elves Workshop<br>-A Country Mile<br>524-Salon Teo & Spa<br>-Marie's Esthetics<br>-Stalteri Hair<br>-Bella Capella<br>530-Cleaver-Auld<br>534-Body Language Esthetics<br>-Hair Xtacy<br>-A Bella Esthetics<br>-Sirius Web Labs<br>-Skinsation Spa<br>-Brighthouse<br>546-Dental Office<br>-Presage<br>-Bella Capella Hair |

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|---|---|
| | -Marie's Esthetics<br>552-Cat Hospital of Burlington<br>560-Prudential By The Lake Realty<br>566-Medical Office<br>570-Burlington Rehab Services<br>574-Insurance Office<br>590-Eric Seidel & Associates<br>-The Tax House<br>-UPM Services<br>600-Aesthetics boutique<br>-The argent partnership<br>-Xquisit hair Co<br>-Industrial syst. Arts<br>-Je spa house of beauty<br>-Katrina hair salon<br>-French kiss fashions<br>612-The color club<br>-Hidden path holistic |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>1439-The Graphic Attic<br>2019-Zimroe Productions<br>-Law Office<br>2025-Brant Counselling<br>-Doctor offices<br>2041-Langer RJ Electric<br>2063-Grassi point trading Co |

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| | 2004-Shafer Auction Gallery<br>2020-Answer Plus<br>-The Message Exchange<br>-Burlington's Sound Of Music Festival<br>2022-Tim's Hairstyling & Barber Shop<br>2024-Cerene Hair Design<br>2026-European Carpet Cleaning<br>-Inner Fitness Centre<br>-Medical Offices<br>2028-Continuum II |
| | |
| **Elizabeth Street (480-500)** | -All Residential<br>497-Halton Adolescent Support Services<br><br>482-Speers building<br>-Montage ltd.<br>-Romance collection<br>-Capital partners<br>490-Court Group Of Companies<br>500-Elizabeth Street Pharmacy<br>-Elizabeth St Hair Design<br>-South village medical group |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential |
| | |
| **Halton Place (All)** | -All Residential |

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|---|---|
| **Hurd Avenue (535-600)** | -All Residential<br>559-Rainy Lake Productions<br><br>550-Chapter house real estate<br>552-Winterwood fireplace |
| | |
| **John Street (480-535)** | -All Residential<br>481-Celebrations the balloon & party ctr.<br>-Mainstream clothiers<br>-Doctor offices<br>501-Thatcher & Wands<br>511-Metherell Martin Financial<br>515-Recom Technology Corporation<br>-HR Protection<br>-John's Cleaning Service<br>-Lubamera School Of Esthetics<br>-Pepperwood Restaurants<br>-Real Estate Office<br>519-Coach's Corner<br>521-Peter Lee Travel Services<br>-Completecruisevacations<br><br>482-Salon teo & wellness cr.<br>-prescription for retail<br>498-Sal's Hair Stylist<br>-Signs & Neon Works |

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| **Locust Street (500-625)** | -All Residential<br>505-Cap Reit<br>-3414493 Canada<br>-Heart to heart CPR<br>-Baker advertising<br>513-Different Drummer Books<br>-Ke-Kun<br>619-Hogarth & assoc.<br><br>520-Banquor Enterprises<br>-Cosmedica Professional Skin Care Centres<br>-Doctor offices<br>-Ctr. For personal & cosmetic surgery<br>524-Datatel<br>-Excelplan financial<br>-Solomonryan design & communications<br>-Can. Christian tours<br>-Watson benefit consultants<br>-Many nations financial svc<br>584-On-Line Embossing Services |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential<br>502-Originals by Linda |
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|---|---|
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential<br>2075-Homewell senior care |

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|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 2001** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br>461-Comnage<br>463-2-Masonic temple<br>485-Smith's Funeral Service<br>489-Hutch Trains<br>491-The Curtain Call |

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|---|---|
| | 495-Salvation Army Thrift Store<br>497-Shagz Hair & Esthetics<br>501-Conspiracy Comics<br>503-Mon Bijou Restaurant<br>519-BMO<br>531-Joe Dog's<br>533-Burlington Professional Fire Fighters Association<br>-Industrial Temporary Solutions<br>535-Firestone Tire & Automotive Centres<br>-TX Bedding<br>537-Burlington Soccer Supplies<br>539-LCBO<br>541-Brant Barber Shop<br>-Nails & Lashes<br>-Hicks John & Associates<br>-Ling Designs<br>-Halton Driver Training<br>-Tanis Hair Styling<br>-The Yoga Centre<br>547-Scotiabank<br>549-Ray's Food Mart<br>561-Brant Plaza Pharmacy<br>563-Surf Restaurant & Tavern<br>571-No Frills<br>575-CIBC<br>579-Classic Jewellery<br>581-Shop All Grocery & Variety |

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| | 583-Ultimate Dollar Store<br>585-Mr Sub<br>587-Brant Cleaners<br>-Sally's Alterations & Tailoring<br>591-Express yourself<br>-Marvel drafting<br>-Biway<br>601-Blockbuster video<br>-STF group<br>629-Acura<br>-Pontiac<br><br>460-Multi tenant commercial<br>474-Player's Pizza<br>476-Modern Shoe Repair<br>480-Cave Art<br>-Elegant Nails<br>-Peter-Built Fitness Studio<br>-Little Italy Inc<br>-Sandy's Candy Bouquet<br>484-Fond Memories Antiques<br>490-Medical Office<br>-Downtown Burlington Bia<br>494-Request Personnel Svcs<br>496-Fibreglass & Foam Supply<br>498-LB Accounting Services<br>-Partners Personal Introductions |

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| | 500-Brant Mini Mart<br>502-Laurentian Bank<br>510-Canada Trust<br>518-La Fleur Paul A<br>524-Stalteri Hair International<br>-Aesthetics By Penny-Ann<br>530-Cleaver-Auld<br>546-Dental Office<br>552-Impressions Floral Concepts<br>560-Prudential Stephens Realty<br>566-Medical Office<br>574-Insurance Office<br>590-Eric Seidel & Associates<br>-The Tax House<br>600-Aesthetics boutique<br>-The argent partnership<br>612-The color club<br>-Essential esthetics |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>2025-Doctor office<br>2063-Grassi point trading Co<br><br>2004-Shafer Auction Gallery<br>2020-The Message Exchange<br>2022-Tim's Hairstyling & Barber Shop<br>2024-Carol's Hair Design |

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| | 2026-Doctor Offices<br>-EEg neurodfeedbackctr.<br>-European carpet cleaning<br>2028-Dream Wheels |
| | |
| **Elizabeth Street (480-500)** | -All Residential<br>497-Halton Adolescent Support Services<br><br>482-Speers building<br>-Montage ltd.<br>500-Elizabeth Street Pharmacy<br>-The Great Crate Company<br>-Medical Offices |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential |
| | |
| **Halton Place (All)** | -All Residential |
| | |
| **Hurd Avenue (535-600)** | -All Residential<br>552-Winterwood fireplace |
| | |
| **John Street (480-535)** | -All Residential<br>501-Thatcher & Wands<br>511-Metherell Martin Financial<br>515-Multi Tenant Commercial<br>-The Village Photographer<br>-Morgan Upholstery |

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| | -Lubamera School Of Esthetics & Cosmetology<br>519-Coach's Corner<br>521-Peter Lee Travel Services<br><br>482-Salon teo & wellness ctr.<br>-Tripemco Burlington insurance<br>498-Sal's Hair Stylist<br>-Planet neon |
| | |
| **Locust Street (500-625)** | -All Residential<br>505-Asphalt maintenance<br>-Heart to heart CPR<br>513-Different Drummer Books<br><br>520-Cosmedica Professional Skin Care Centres<br>-Doctor offices<br>524-Datael<br>-Doctor offices<br>-Excelplan financial<br>-Decarri & moser Co<br>584-On-line embossing svc |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential<br>508-GD realty |
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| **Victoria Avenue (2030-2090)** | -All residential<br><br>2058-Complexion care |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

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| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 1996** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br><br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential<br><br>1433-Arnold'a plumbing |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br><br>463-2-Masonic temple<br><br>485-Smith's Funeral Service<br><br>489-Stained glass supply Co<br><br>491-The Curtain Call |

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|---|---|
| | 495-Salvation Army Thrift Store<br>501-Valhalla tattoo<br>503-Bistro Supreme<br>519-BMO<br>527-National trust<br>531-Hill Television & Radio<br>533-Burlington Professional Fire Fighters Association<br>-Deft Driving School<br>535-Firestone Tire & Automotive Centres<br>-TX Bedding<br>537-Burlington Soccer Supplies<br>539-LCBO<br>541-Brant barber<br>-Ling group<br>-Planology home designs<br>-Nails & lashes<br>547-Scotiabank<br>549-Lazy Husband Grocery Bakery & Deli<br>563-65-Surf Restaurant & Tavern<br>571-Loblaws No Frills<br>575-CIBC<br>579-Varga Jewellers<br>581-Shop All Grocery & Variety<br>583-Ultimate Dollar Store<br>585-Haircrafters<br>587-Brant Cleaners<br>591-Bi-Way Stores |

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| | 629-Acura<br>-Pontiac<br><br>460-Multi tenant commercial<br>468-Hewac investment svc<br>-AIC investments<br>474-Player's Pizza<br>476-Modern shoe repair<br>480-Paper music<br>-Cave art<br>-Color pop<br>484-Fond Memories Antiques<br>490-Medical Office<br>-Access ability prods<br>-Hutch's Trains<br>-Away North Railroad Parts Depot<br>498-LB Accounting Services<br>-Burlington Chamber Of Commerce<br>-Burlington Music Studios<br>-Dorthy’s driving school<br>500-Brant Mini Mart<br>502-North American Trust<br>510-Canada Trust<br>518-La Fleur Paul A<br>-Campbell & Patterson<br>524-Innovative Rehabilitation<br>-Barker Karklins & Associates |

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| | 530-Cleaver-Auld<br>534-The Spectator<br>540-Planology Home Design<br>546-Dental Office<br>560-Stephens Realty<br>566-Medical Office<br>-Brant ortho svc<br>570-Ontario Potato Growers Marketing Board<br>574-Insurance Office<br>590-Eric Seidel & Associates<br>-The Tax House<br>600-Aesthetics boutique<br>-Giammanco hair design<br>612-Salon 612<br>620-Strob's hair salon |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>2019-Cleaver Crawford Hunt & O'Driscoll<br>2025-Medical Office<br>2041-Langer RJ Electric<br>2063-Grassi point trading Co<br><br>1440-Marchildon Zimmerman Associates<br>2004-Vick's Place<br>2020-Downtown Burlington BIA<br>2024-Carol's Hair Design<br>2026-Doctor office |

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| | -Massage exchange<br>2028-Dream wheels |
| | |
| **Elizabeth Street (480-500)** | -All Residential<br>497-Halton Adolescent Support Services<br><br>482-Speers building<br>-Montage ltd.<br>500-Elizabeth Street Pharmacy<br>-Medical Office |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential |
| | |
| **Halton Place (All)** | -All Residential<br>2055-Mary woods décor |
| | |
| **Hurd Avenue (535-600)** | -All Residential<br>552-Winterwood fireplace |
| | |
| **John Street (480-535)** | -All Residential<br>501-Thatcher & Wands<br>515-Multi Tenant Commercial<br>-The Village Photographer<br>519-Allied Furniture Distributors<br>521-Peter Lee Travel Services<br><br>482-Asta's annex |

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| | 498-Sal's Hair Stylist |
| | |
| **Locust Street (500-625)** | -All Residential<br>513-Different Drummer Books<br><br>520-Medical Office<br>524-Bay City Construction<br>-Grieve Gerald Landscape Group<br>-Insurance Offices<br>-York simcoe capital |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential |
| | |
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

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|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 1991** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |

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|---|---|
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential<br>1433-Arnold'a plumbing |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br>463-2-Masonic temple<br>469-Copy stop<br>473-Downtown Burlington Business Improvement Area<br>475-77-Parking lot<br>485-Smith's Funeral Service<br>489-497-Multi Tenant Commercial (Robin Building)<br>489-Heritage Furniture Showrooms<br>497-Golden Nugget Arcade<br>499-Giancinti Brothers Building<br>503-Munchies Restaurant<br>507-Bell Canada Equipment Storage<br>519-21-BMO<br>527-National trust<br>531-33-Swarbrick & Forest Building<br>-Hill TV & radio<br>533-Burlington driver education ctr.<br>-Coaching connection |

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| | -Karyle pope & assoc.<br>-Taylor shay agency<br>-Campus publications<br>535-Bedmates<br>-Personal Auto Service<br>539-LCBO<br>541-Multi Tenant Commercial<br>-Dental lab<br>547-Scotiabank<br>549-TJ's Foodmart<br>559-Club West<br>561-Heather's<br>563-65-Surf Restaurant & Tavern<br>567-Woolworth FW Co<br>571-Loblaws No Frills<br>575-CIBC<br>579-Varga Jewellers<br>581-Shop All Grocery & Variety<br>583-Wallpaper Warehouse<br>585-Haircrafters<br>587-Brant Cleaners & Coin Laundry<br>591-Bi-Way Stores<br>593-CIBC<br>-UPM landscaping<br>-Simcoe barry accountant<br>-Charmines maid svc<br>-Century 21 |

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| | 609-Homeamker svc<br>615-T&T systm. Leasing<br>-Brant telephone<br>629-Acura<br>-Pontiac<br>-Firman constr.<br>-Mallan realty<br><br>460-Multi tenant commercial<br>468-Amy lord’s flowers<br>472-Tarina Ristorante<br>474-Player's Pizza<br>480-Burington financial svc<br>-Cave art<br>-Today’s cut<br>-Workouts by nikki<br>484-Amici Ristorante<br>490-Medical Office<br>-Hutch's Trains<br>494-Pleasures<br>496-Medical Office<br>498-Multi Tenant Commercial<br>500-Brant Mini Mart<br>502-First City Trust<br>510-Canada Trust<br>518-La Fleur Paul A<br>-Campbell & Patterson |

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|---|---|
| | 524-Wallpaper Wagon<br>-Comcare<br>-Wilshire house<br>530-Cleaver-Auld<br>534-The Spectator<br>546-Dental Office<br>552-Brant Travel Service<br>560-Prudential Stephens Realty<br>-National Brokers Registry<br>566-Medical Office<br>570-Ontario Potato Growers Marketing Board<br>574-Insurance Office<br>590-Multi Tenant Office<br>600-Samantha's<br>-Giammanco hair design<br>612-La mode hairstyles<br>-Lizz hair<br>620-Real estate office<br>-CUPE local<br>-Can. Union of postal workers |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>2019-Cleaver Crawford Hunt & O'Driscoll<br>-Gall Wessel<br>2025-Medical Office<br>2041-Langer RJ Electric<br>2063-Grassi point trading Co |

| | |
|---|---|
| | 1440-Marchildon Zimmerman Associates<br>2004-Club formac<br>2022-Sweet Things<br>2024-Carol's Hair Design<br>2026-Burlington Youth Employment Services<br>-Burlington House Registry<br>-Literacy council<br>2028-Stained Glass Supply |
| | |
| **Elizabeth Street (480-500)** | -All Residential<br>497-Halton Adolescent Support Services<br><br>482-Speers building<br>-Georgette's electrolysis<br>-Wallpaper wagon syst.<br>-Deskan aluminum<br>500-Elizabeth Street Pharmacy<br>-Medical Office<br>-Muffin Magic<br>-Allstate insurance |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential |
| | |
| **Halton Place (All)** | -All Residential |
| | |
| **Hurd Avenue (535-600)** | -All Residential |

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|---|---|
| | 552-Winterwood fireplace |
| | |
| **John Street (480-535)** | -All Residential<br>501-Thatcher Wands & Culver<br>515-Multi Tenant Commercial<br>-The Village Photographer<br>519-Allied furniture dist.<br>521-Jeanne's country fixins<br><br>482-Elizabeth interiors<br>498-Sal's Hair Stylist |
| | |
| **Locust Street (500-625)** | -All Residential<br>513-Different Drummer Books<br>-Prism Framing Gallery<br>519-Parking lot<br>535-Canadian Fine Scale<br><br>508-Municipal parking<br>524-Real estate offices<br>-Grieve Gerald landscaping<br>-Vanderwoerd & assoc.<br>-Halton support svc<br>548-Burlington Small Claims Court |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |

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|---|---|
| **Pearl Street (490-520)** | -All residential |
| | |
| **Victoria Avenue (2030-2090)** | -All residential<br>2058-Advance insurance svc |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 1986** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential<br>1433-Arnold'a plumbing |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br>461-Krown jewellers<br>-Burlington insurance brokers |

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|---|---|
| | 463-Burlington badge man<br>-Brant ticket agency<br>469-Video station<br>473-Law office<br>475-77-Parking lot<br>485-Smith's Funeral Service<br>489-497-Multi Tenant Commercial (Robin Building)<br>489-Heritage Furniture Showrooms<br>497-Golden Nugget Arcade<br>499-501-Giancinti Brothers Building<br>-Club alouette laval<br>-Real estate office<br>-Jubillee varity<br>-Munchies Restaurant<br>507-Bell Canada Equipment Storage<br>519-21-BMO<br>527-National Victoria & trust<br>531-33-Swarbrick & Forest Building<br>-Hill’s of burlington<br>533-Deft driving school<br>-Hainsworth & assoc.<br>-Taylor shay agency<br>535-Artex bedding<br>-Firestone stores<br>537-Tricia fashions<br>539-LCBO<br>541-Multi Tenant Commercial |

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|---|---|
| | -Dental lab<br>547-Scotiabank<br>549-65-Mini-A-mart<br>-Surf rest.<br>567-Woolworth FW Co<br>571-Loblaws No Frills<br>575-CIBC<br>579-Antique & modern clock & watches<br>581-Shop All Grocery & Variety<br>583-Toy world<br>585-Haircrafters<br>587-Cleantex dry cleaners & coin laundry<br>589-91-Bi-Way Stores<br>593-Multi tenant commercial<br>609-615-Horne WE & Co<br>-Westbury leasing<br>615-Brant computer svc<br>629-Pontiac<br>-Leggat leasing<br>-Golden rent a car<br><br>460-City of Burlington recreation svc<br>-City of Burlington public works dept.<br>468-Amy lord's flowers<br>472-74-Hamilton spectator<br>-Burlington martial arts<br>-Olympic sun tanning |

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|---|---|
| | 476-Modern shoe repair<br>484-Vicor Bavaria house<br>490-Medical Office<br>-Hutch's Trains<br>494-500-Multi tenant commercial<br>502-First City Trust<br>510-Canada Trust<br>518-Campbell & Patterson<br>524-Wilshire house<br>-Wallpaper wagon<br>530-Cleaver-Auld<br>-Real estate office<br>-Armstrong ltd.<br>-McDougall fuel supply<br>534-Union gas ltd.<br>-Charter masters<br>-B&C designs<br>-Advertising artists<br>-Blue flame auditorium<br>546-Dental Office<br>552-Brant Travel Service<br>560-Prudential Stephens Realty<br>566-Medical Office<br>570-Charter accountants<br>574-CI svc<br>-Psychic svc<br>600-Jeunesse |

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|---|---|
| | -Giammanco hair design<br>612-La mode hairstyles<br>620-Law offices<br>-SGS communications<br>-Lyons Rj & assoc.<br>-CUPE local |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>2019-Cleaver Crawford Brooks Hunt & O'Driscoll<br>2025-Medical Office<br>2057-Creative consultation<br><br>2004-Burlington Billiards<br>2022-Sweet Things<br>2024-Magical Castle Hair Styling<br>2026-ReMax<br>2028-Cutters art glass |
| | |
| **Elizabeth Street (480-500)** | -All Residential<br>497-Burlington youth residence<br><br>482-Flowers by Sharon<br>-Law office<br>-Karate school<br>-Burlington youth svc<br>500-Medical Office<br>-Stop N Shop |

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|---|---|
| | -Bruce's Clipping & Grooming<br>-Shapes Hair Studio |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential<br>2055-Deskan aluminum |
| | |
| **Halton Place (All)** | -All Residential<br>2053-Burlington constr. Co |
| | |
| **Hurd Avenue (535-600)** | -All Residential |
| | |
| **John Street (480-535)** | -All Residential<br>481-Ed’s place flea market<br>-Burlington youth residence<br>501-Law Offices<br>511-John St Fish & Chips<br>515-Multi Tenant Commercial<br>-The Village Photographer<br>519-Burlington Wool Boutique<br>521-Millionaire deli<br><br>482-Fischer garage & transmission<br>498-Sal's Hair Stylist<br>-Strob's Hair Salon<br>-Burlington Sail Sports Unlimited |
| | |
| **Locust Street (500-625)** | -All Residential |

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|---|---|
| | 513-Different Drummer Books<br><br>-Hutch's Trains & Hobbies<br><br>519-Parking lot<br><br><br><br>508-Parking lot<br><br>520-Sarah's Place<br><br>524-Multi Tenant Office<br><br>548-Burlington Small Claims Court |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential |
| | |
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 1980** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius |

| | |
|---|---|
| | 625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br>461-Imperial coin & stamp Co<br>-Burlington insurance brokers<br>463-Tax savers personal tax<br>-Brant ticket agency<br>473-Law Office<br>485-Smith's Funeral Service<br>489-497-Multi Tenant Commercial (Robin Building)<br>491-Hamilton Automobile Club<br>-World Wide Travel Service<br>495-The Elegant Touch<br>497-Golden Nugget Arcade<br>499-Giancinti Brothers Building<br>-The Psychic Quest New Age Centre<br>-Real Estate Office<br>501-Jubilee Variety & Gift Centre<br>-Astra Trust Company<br>507-Bell Canada Equipment Storage<br>519-BMO<br>531-Hill s Of Burlington<br>-Swarbrick & Forest Building |

| | |
|---|---|
| | 533-Altair Vacations<br>-Beneficial Finance Company Of Canada<br>-Medical Office<br>535-Firestone Tires<br>-Tricia Fashions<br>539-LCBO<br>541-Multi Tenant Commercial<br>547-Scotiabank<br>549-Golden Lantern Exclusive Fashions<br>559-Heather's paints<br>563-Surf Restaurant & Tavern<br>567-Woolworth Dept Store<br>571-Loblaws No Frills<br>575-CIBC<br>579-Snap Shops Photos<br>581-Keon's Discount Variety<br>583-Ian Optical<br>585-Adam's Edie Cut & Curl<br>587-Woman's Bakery<br>589-91-Family Fair<br>593-Multi tenant commercial<br>609-615-Horne WE & Co<br>-Westbury leasing<br>615-Brant computer svc<br>-Lyons wands & assoc.<br>629-Pontiac<br>-Leggat leasing |

| | |
|---|---|
| | -Golden rent a car<br><br>460-City of Burlington recreation svc<br>-Sorokolit W plastic<br>468-Gaylord’s flowers<br>472-74-The spectator<br>-Bradfield constr.<br>474-The Hamilton Spectator<br>476-Modern Shoe Repair<br>484-Victor's Bavaria Haus<br>490-Medical Office<br>494-Weather Works<br>496-The Burlington Gazette<br>498-Multi Tenant Commercial<br>500-Leona's Antiques<br>502-Equitrust<br>510-Canada Trust<br>-Offices<br>524-Law Offices<br>530-Multi Tenant Office<br>-MacDougall Fuel Supply<br>-Kernic Equipment Sales<br>534-Multi Tenant Office<br>-Union Gas<br>546-Dental Office<br>552-Brant Travel Service<br>560-Stephens Roy Realty |

| | |
|---|---|
| | 566-Medical Office<br>570-Rfeal estate offices<br>-Insurance offices<br>-Doctor offices<br>574-Parkcrest Realty<br>-LNLPhotography<br>574-CI svc<br>-Psychic svc<br>600-Montreal trust realtor<br>-Alpha advertising<br>612-La mode hairstyles<br>620-Law offices<br>-Mardan business<br>-Insurance offices |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>2019-Cleaver Crawford Brooks Hunt & O'Driscoll<br>2025-Charter accountant<br>-Law office<br><br>2004-Burlington billiards<br>2020-Cenaber homes<br>-Peele Herbt R Ltd const<br>2022-Morgan Upholstery<br>2024-Magical Castle Hair Styling<br>2028-The Wicker Corner |
| | |

| | |
|---|---|
| **Elizabeth Street (480-500)** | -All Residential<br>497-Burlington Youth Residences<br><br>482-Law offices<br>-Burge constr.<br>-Lancaster blair finishing school<br>-Chef catering<br>-The welding place<br>-Karate do jo<br>500-Multi tenant commercial |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential<br>2029-Trefoil lodge<br>-Girl guides of can. |
| | |
| **Halton Place (All)** | -All Residential<br>2053-Burlington constr. Co |
| | |
| **Hurd Avenue (535-600)** | -All Residential |
| | |
| **John Street (480-535)** | -All Residential<br>481-Chef catering<br>-Burlington youth residence<br>501-Law Office<br>511-John St Fish & Chips<br>515-Multi Tenant Commercial<br>519-Burlington Wool Boutique |

| | |
|---|---|
| | 521-Ye Olde Country Delicatessen<br><br>482-Fischer garage<br><br>498-O'Reilley Pat Automotive |
| | |
| **Locust Street (500-625)** | -All Residential<br><br>513-Different Drummer Books<br><br>519-Parking lot<br><br>508-Parking lot<br><br>520-Sarah's Place<br><br>524-Real estate office<br><br>-Typical collector<br><br>-Woods Sydney Inc.<br><br>548-Burlington Small Claims Court |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential |
| | |
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |

| | |
|---|---|
| **Year: 1976** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential<br>1454-Real estate office |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br>461-La tienda<br>-Roseland greenhouse<br>463-Burlington insurance brokers<br>-B rant ticket agency<br>469-Murphy men’s shop<br>475-77-Parking lot<br>485-Smith's Funeral Service<br>489-497-Multi Tenant Commercial (Robin Building)<br>489-Edgewater Sporting Goods<br>495-Elegant touch<br>497-Four Winds Restaurant<br>499-501-Giancinti Brothers Building |

| | |
|---|---|
| | -Campbell & Patterson<br>-Real estate office<br>-Jubillee variety<br>507-Bell Canada<br>519-21-BMO<br>527-National trust Co<br>531-33-Multi tenant commercial<br>535-53-Multi tenant commercial<br>-Firestone tires<br>-Medical offices<br>549-93-Multi tenant commercial<br>-Carlton's cleaning carousel<br>593-Multi tenant commercial<br>609-Horne booth lyons & wands<br>615-Brant computer svc<br>629-Pontiac<br>-Leggat leasing<br>-Golden rent a car<br><br>468-Bailjey office syst.<br>-Yamaha college of music<br>472-Multi Tenant Commercial<br>476-Modern Shoe Repair<br>484-Real Estate Office<br>490-Medical Office<br>494-500-Multi tenant commercial<br>502-Fidelity mortgage office |

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|---|---|
| | 510-Canada Trust<br>518-Medical Offices<br>524-Law Offices<br>-Real estate office<br>-Burlington mortgage svc<br>530-Multi Tenant Office<br>-Real estate offices<br>-MacDougall fuel supply<br>534-Multi Tenant Office<br>-Union Gas<br>552-Brant Travel Service<br>-Cinderella Shop<br>560-Law Office<br>566-Medical Office<br>570-Rub-A-Dub-Bath & Gift Boutique<br>574-Magic Castle Coiffure 600-Montreal trust realtor<br>600-Durham H & Co<br>612-Vacuum cleaner clinic<br>-Pool clinic<br>620-Real estate office<br>-Burlington electric<br>-Jones W self |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>2019-Cleaver Crawford Brooks Hunt & O'Driscoll<br>2025-Real estate office<br>-CUPE local |

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|---|---|
| | 2057-Caroline medical group<br>-Doctor offices<br><br>1430-Plant, Gerry, Epterprises<br>-O'Leary's Music Pub<br>-GFFP Records<br>1462-Bruce's Clipping & Grooming<br>2004-Jubilee Builders<br>2010-Burl Radio Repairs<br>2020-Realty Office<br>-Cenaber homes<br>-Peele Herbt R Ltd const<br>2022-The Golden Pear<br>2024-Phantasmagoria Boutique<br>2028-Th wick corner |
| | |
| **Elizabeth Street (480-500)** | -All Residential<br>497-Burlington youth residences<br><br>482-Margo’s memorabilia<br>-Law offices<br>-Lancaster blair finishing school<br>-Karate do jo<br>500-Multi tenant commercial |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential<br>2029-Trefoil lodge |

| | |
|---|---|
| | -Girl guides of can. |
| | |
| **Halton Place (All)** | -All Residential<br>2053-Burlington constr. Co |
| | |
| **Hurd Avenue (535-600)** | -All Residential<br>552-Martin property mgmt. |
| | |
| **John Street (480-535)** | -All Residential<br>481-Halton regional health<br>-Public health inspector<br>-Regional municipality of halton<br>501-Law Office<br>511-John St Fish & Chips<br>519-House Of Glamour<br>521-PH For The Inner Woman<br><br>482-84-Fischer garage<br>498-Datsun Mtrs of Burlington<br>500-Speedy Auto Glass |
| | |
| **Locust Street (500-625)** | -All Residential<br>513-A different drummer books<br>519-Parking lot<br><br>548-Sixth Small Claims Court |
| | |

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|---|---|
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential |
| | |
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 1971** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br><br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br><br>461-La tienda<br><br>-Roseland greenhouse |

| | |
|---|---|
| | 463-Malett reading & wright<br>-Doctor office<br>469-Perry’s men’s wear<br>473-Dowing T & assoc.<br>475-MacDougall Fuel & Supply<br>-Park lane beauty salon<br>477-Burge HJ Construction<br>-Alexander photo<br>-Setchell & McKinnon<br>485-Smith's Funeral Service<br>489-497-Multi Tenant Commercial<br>499-501-Multi tenant commercial<br>507-Bell Canada Equipment Storage<br>519-21-BMO<br>527-National trust Co<br>531-33-Swarbrick & Forest Building<br>535-53-Multi tenant commercial<br>-Firestone Tires<br>559-Duncan R & Co<br>563-Surf Restaurant & Tavern<br>565-Bata Shoe Store<br>567-Woolworth Dept Store<br>571-Loblaws No Frills<br>575-CIBC<br>579-Reitmans Ont<br>581-Parke & Parke pharm<br>583-Carlton's Cleaning Carousel |

| | |
|---|---|
| | 585-Elk's Men & Boys Wear<br>587-Woman's Bakery<br>589-Langley's (Ham)<br>591-Family fair<br>593-Multi tenant commercial<br>609-Real estate office<br>615-Horne, booth, lyons & wands<br>-Brant computer svc<br>623-Doctor office<br>629-Pontiac<br>-Leggat leasing<br><br>466-Lush, PG & Assoc.<br>468-Family Christian bookstore<br>472-74-Multi Tenant Commercial<br>476-Modern Shoe Repair<br>480-Brant Interiors<br>484-Medical Offices<br>490-Medical Offices<br>494-500-Multi tenant commercial<br>502-Fidelity mtge<br>524-Can. Permanent trust<br>-Public relations<br>530-Multi Tenant Office<br>534-UN gas ltd.<br>-Law offices<br>-General elect. |

| | |
|---|---|
| | -Design plus<br>-Gerling global<br>-Burl genl practitioner’s assn.<br>552-Brant travel svc<br>-Cinderella shop<br>560-Sewell & sewell<br>566-Aussem's House of Silver Blondes<br>570-School of modelling<br>-Rub-a-dub bath & gift<br>-Joan’s fashion boutique<br>574-Magic Castle Coiffure<br>600-Durham H & Co |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>2019-Cleaver Crawford Brooks Hunt & O'Driscoll<br>2057-Caroline medical group<br><br>1462-Bruce’s clipping & grooming<br>2004-Jubilee Billiards<br>2010-Burl Radio Repairs<br>2028-H&R block |
| | |
| **Elizabeth Street (480-500)** | -All Residential |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential<br>2029-Trefoil lodge<br>-Girl guides of can. |

| | |
|---|---|
| | |
| **Halton Place (All)** | -All Residential<br>2053-Burlington constr. Co |
| | |
| **Hurd Avenue (535-600)** | -All Residential |
| | |
| **John Street (480-535)** | -All Residential<br>503-Shop children's used clothes<br>511-John St Fish & Chips<br>515-Vacuum cleaner clinic<br>-Burl-oak entr.<br>519-House of glamour<br>521-PH boutique<br><br>482-84-Fischer garage<br>498-Datsun mtrs of burl.<br>500-Speedy auto glass |
| | |
| **Locust Street (500-625)** | -All Residential<br>501-PG & assoc.<br>513-Ireland Custom Floors<br><br>548-Sith division court |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential |

| | |
|---|---|
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 1966** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br>461-Neilson apparel shop<br>-Roseland greenhouse<br>463-Malett reading & wright<br>-Doctor office<br>469-Perry's men's wear |

| | |
|---|---|
| | 471-Hodgkiss studios<br>473-Burlington radio<br>475-MacDougall Fuel & Supply<br>-Tia’s fashion shop<br>477-Burge HJ Construction<br>-Can. Cancer society<br>485-Smith's Funeral Service<br>489-497-Multi Tenant Commercial<br>499-501-Multi tenant commercial<br>507-Bell Canada Co<br>519-21-BMO<br>527-National trust Co<br>531-33-Swarbrick & Forest Building<br>533-Beneficial finance Co<br>-Insurance office<br>-Doctor offices<br>-Blakburn & hewhirst<br>535-53-Multi tenant commercial<br>-Firestone Tires<br>537-Wall’s meat market<br>539-LCBO<br>541-Multi tenant commercial<br>543-Koops travel svc<br>547Bank of NS<br>549-Golden lantern fashions<br>559-Brant plaza jewellers<br>561-Cloke & sons |

| | |
|---|---|
| | 563-Surf Restaurant & Tavern<br>565-Bata Shoe Store<br>567-Woolworth Dept Store<br>571-Loblaws No Frills<br>575-CIBC<br>579-Reitmans Ont<br>581-Parke & Parke pharm<br>583-Carlton's Cleaning Carousel<br>585-Weisman men’s wear<br>587-Woman's Bakery<br>589-Langley's (Ham)<br>591-Fairweather Co<br>593-Multi tenant commercial<br>609-Insurnace office<br>629-Gaudaur mtr Co<br><br>466-Lush, PG & Assoc.<br>468-Burl book & bible houses<br>472-74-Multi Tenant Commercial<br>476-Modern Shoe Repair<br>478-Gurr & setchell<br>484-Medical Offices<br>490-Medical Offices<br>494-500-Multi tenant commercial<br>502-Fidelity mtge<br>510-Robson fuels<br>524-Burlington locksmith |

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|---|---|
| | -Burl. tutors<br>-Bessie's boutique<br>530-ALderlea svc<br>560-Sewell & sewell<br>566-Aussem's House of Silver Blondes |
| | |
| **Caroline Street (1430-2080)** | -All Residential<br>2019-Cleaver Crawford Brooks Hunt & O'Driscoll<br>2004-Jubilee Billiards<br>2010-Crew fuel oils<br>2028-Rigby plumbing & heating |
| | |
| **Elizabeth Street (480-500)** | -All Residential |
| | |
| **Emerald Crescent (2000-2075)** | -All Residential<br>2029-Trefoil lodge |
| | |
| **Halton Place (All)** | -All Residential<br>2053-Burlington constr. Co |
| | |
| **Hurd Avenue (535-600)** | -All Residential |
| | |
| **John Street (480-535)** | -All Residential<br>503-Shop children's used clothes<br>511-John St Fish & Chips<br>519-PW publishers |

| | |
|---|---|
| | -The post<br>521-Charm beauty salon<br><br>482-84-Fischer garage<br>498-Crowley motors<br>500-OK dist. |
| | |
| **Locust Street (500-625)** | -All Residential |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential |
| | |
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |
| **Year: 1961** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius |

| | |
|---|---|
| | 625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -All Residential |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All residential<br>461-Neilson apparel shop<br>463-Malett reading & wright<br>-Doctor office<br>469-Perry's men's wear<br>471-Hodgkiss studios<br>475-MacDougall Fuel & Supply<br>477-Victorian order of nurses<br>485-Smith's Funeral Service<br>489-Rfathbone hdwe<br>491-Willis shoes<br>493-501-Multi tenant commercial<br>507-Bell Tel Co<br>519-Lillie's hat shoppe<br>521-Insurance office<br>527-Doctor office<br>531-Swarbrick & Forest Building<br>533-Cutler JF & assoc.<br>-Goodrow DJ & assoc.<br>535-Firestone Tires<br>537-Wall's meat market |

| | |
|---|---|
| | 539-LCBO<br><br>541-Multi tenant commercial<br><br>543-Obaldesten ltd.<br><br>545-Chapple Co<br><br>547Bank of NS<br><br>549-Koops travel<br><br>551-53-Golden lantern ladies wear<br><br>559-Burl record & variety<br><br>561-Cloke & sons<br><br>563-Surf Restaurant & Tavern<br><br>565-Bata Shoe Store<br><br>567-Woolworth FW Co<br><br>571-Loblaws No Frills<br><br>575-CIBC<br><br>577-Lou’s delicatessen<br><br>579-Reitmans Ont<br><br>581-Parke & Parke pharm<br><br>583-Jerry’s hdwe<br><br>585-Plaza men’s & boy’s wear<br><br>587-Hunt’s ltd.<br><br>589-Langley's (Ham)<br><br>591-Fairweather Co<br><br>593-Multi tenant commercial<br><br>609-Insurnace office<br><br>629-Gaudaur mtr Co<br><br><br><br>468-Almont investment |

| | |
|---|---|
| | -SHunk JF ltd.<br>472-Dunham H& Co<br>474-Hamilton spectator<br>484-Can natl. telegraphs<br>490-Medical Offices<br>494-Goddard's hobbies & crafts<br>496-Country club clothes<br>498-Rfeal estate offices<br>-Insurance offices<br>-Chartered accountants<br>-Gordon leaseholds<br>-Doctor office<br>498-Niag fin Co<br>-Baker AE & son<br>-United gas<br>502-Imperial bank of Can.<br>510-Robson coal Co<br>524-Can. Academy of music<br>530-Cleaver ltd.<br>-Brant business assistance<br>560-Gillies guy ltd.<br>566-Owen john J & Co |
| | |
| **Caroline Street (1430-2080)** | -All Residential |
| | |
| **Elizabeth Street (480-500)** | -All Residential |
| | |

| | |
|---|---|
| **Emerald Crescent (2000-2075)** | -All Residential<br>2029-Burl gospel church<br>-Trefoil lodge |
| | |
| **Halton Place (All)** | -All Residential |
| | |
| **Hurd Avenue (535-600)** | -All Residential |
| | |
| **John Street (480-535)** | -All Residential<br>519-Rigby plumbing<br>521-Marybelle beauty shop<br>482-Fischer garage |
| | |
| **Locust Street (500-625)** | -All Residential |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -All residential |
| | |
| **Victoria Avenue (2030-2090)** | -All residential |
| | |
| **Wellington Avenue (2040-2075)** | -All residential |

| | |
|---|---|
| **PROJECT NUMBER**: 20181114029 | |
| **Site Address:** | Burlington, Ontario |
| | |

| | |
|---|---|
| **Year: 1957** | |
| | |
| **Site Listing:** | -No civic address |
| | |
| **Adjacent Properties:** | |
| | |
| **Baldwin Street (1-10, 625)** | 1-10-No listings within desired radius<br><br>625-Address not listed |
| | |
| **Birch Avenue (1400-1455)** | -No listings within desired radius |
| | |
| **Blenheim Street (All)** | -Not Built On |
| | |
| **Brant Street (460-635)** | -All Residential<br><br>473- Jakes Robt Serv Stn<br><br>489- MacDonald Wm Market Gardener<br><br>493- Sharpe Wm D Market Gardener<br><br>513- Jack & Roy Fina Serv<br><br>521- Skyway Motors, Used Cars<br><br>531- Coates' Wldg SErv<br><br>- Bill's Garage<br><br>541- Mel's Barber Shop<br><br>- Tinning & Son Gros<br><br>551- CNR Station Express<br><br>567- Busy Bee Coffee Shop<br><br>- Westpoint Body & Fender |

| | |
|---|---|
| | 520- Freeman Gospel Tabernacle<br><br>552- Burl Brick Co Ltd<br><br>558- Pridmore GK Gros & Hardware<br><br>574- Glover Basket Co Ltd |
| | |
| **Caroline Street (1430-2080)** | -No listings within desired radius |
| | |
| **Elizabeth Street (480-500)** | -No listings within desired radius |
| | |
| **Emerald Crescent (2000-2075)** | -No listings within desired radius |
| | |
| **Halton Place (All)** | -All Residential |
| | |
| **Hurd Avenue (535-600)** | -No listings within desired radius |
| | |
| **John Street (480-535)** | -No listings within desired radius |
| | |
| **Locust Street (500-625)** | -No listings within desired radius |
| | |
| **Maria Street (460-500)** | -No listings within desired radius |
| | |
| **Pearl Street (490-520)** | -No listings within desired radius |
| | |
| **Victoria Avenue (2030-2090)** | -No listings within desired radius |
| | |
| **Wellington Avenue (2040-2075)** | -No listings within desired radius |

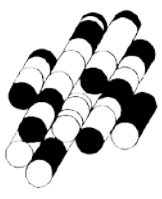
-All listings for businesses were listed as they are in the city directory.

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

***Burlington, ON is listed from 1957 to 2011 within the city directory archives****

# APPENDIX I

TERRAPROBE INC.



# CHAIN OF TITLE REPORT

Project # 1-18-0718-41
Address: 535-551 Brant Street, Burlington
Legal Description: Lots 101, 102 & 103 Plan 55
Lot D Plan 71 as in 525584

PIN# 07071-0056 (LT)

Searched at: Milton
LRO #: 20



| INSTR # | DOC. TYPE | REG. DATE | PARTY FROM | PARTY TO |
|---|---|---|---|---|
| | Patent | 14 02 1798 | Crown | Captain Joseph BRANT |
| 402 | Deed | 17 03 1810 | Joseph Brant - Estate | James GAGE |
| 77 | Deed | 18 10 1832 | James Gage | Andrew GAGE |
| 676 | Deed | 18 03 1834 | Andrew Gage | David TARRANCE |
| 137 | Deed | 13 03 1876 | David Tarrance - Estate | Peter REDPATH |
| 211 | Deed | 23 07 1877 | Peter Redpath | Henry BUSBY |
| 226 | Deed | 30 08 1877 | Henry Busby | John BUSBY |
| 8021 | Deed | 19 09 1928 | John Busby - Estate | William Henry BUSBY,<br>Frederick Charles BUSBY<br>Amelia Elizabeth STAGEMAN<br>Betty MILLER & Frederick MILLER |

Cont'd on Page 2

## CHAIN OF TITLE REPORT



| | | | |
|---|---|---|---|
| **Project #** | 1-18-0718-41 | **Searched at:** | Milton |
| **Address:** | 535-551 Brant Street, Burlington | **LRO #:** | 20 |
| **Legal Description:** | Lots 101, 102 & 103 Plan 55<br>Lot D Plan 71 as in 525584 | | |
| **PIN#** | 07071-0056 (LT) | | |

| INSTR # | DOC. TYPE | REG. DATE | PARTY FROM | PARTY TO |
|---|---|---|---|---|
| 13317 | Deed | 03 11 1947 | William Henry Busby, etal | William Anson BUCKLAND & Edith BUCKLAND |
| 18834 | Deed | 10 05 1955 | William Anson Buckland & Edith Buckland | George C. FROSTAD |
| 600055 | Deed | 21 12 1956 | George C. Frostad | Pyramid Concrete Products Limited |
| 69372 | Lease | 03 10 1957 | Pyramid Concrete Products Limited | Firestone Tire & Rubber Company of Canada Limited (Lessee) |
| 240986 | Deed | 31 01 1968 | Pyramid Concrete Products Limited | Benjamin SOUDER, In Trust |
| 525584 | Deed (Present Owner) | 01 08 1980 | Benjamin Souder, in trust | **Renimmob Properties Limited** |

**Note: several leases on this title - refer to PIN

Ontario ServiceOntario

PARCEL REGISTER (ABBREVIATED) FOR PROPERTY IDENTIFIER

LAND REGISTRY OFFICE #20

07071-0056 (LT)


PREPARED FOR bertuccil
ON 2018/11/15 AT 09:29:51

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

PROPERTY DESCRIPTION: LTS 101, 102 & 103 , PL 55 ; LT D , PL 71 ; DESCRIPTION MAY NOT BE ACCEPTABLE IN FUTURE AS IN 525584 ; BURLINGTON

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK

PIN CREATION DATE:
1996/10/28

OWNERS' NAMES
RENIMMOB PROPERTIES LIMITED

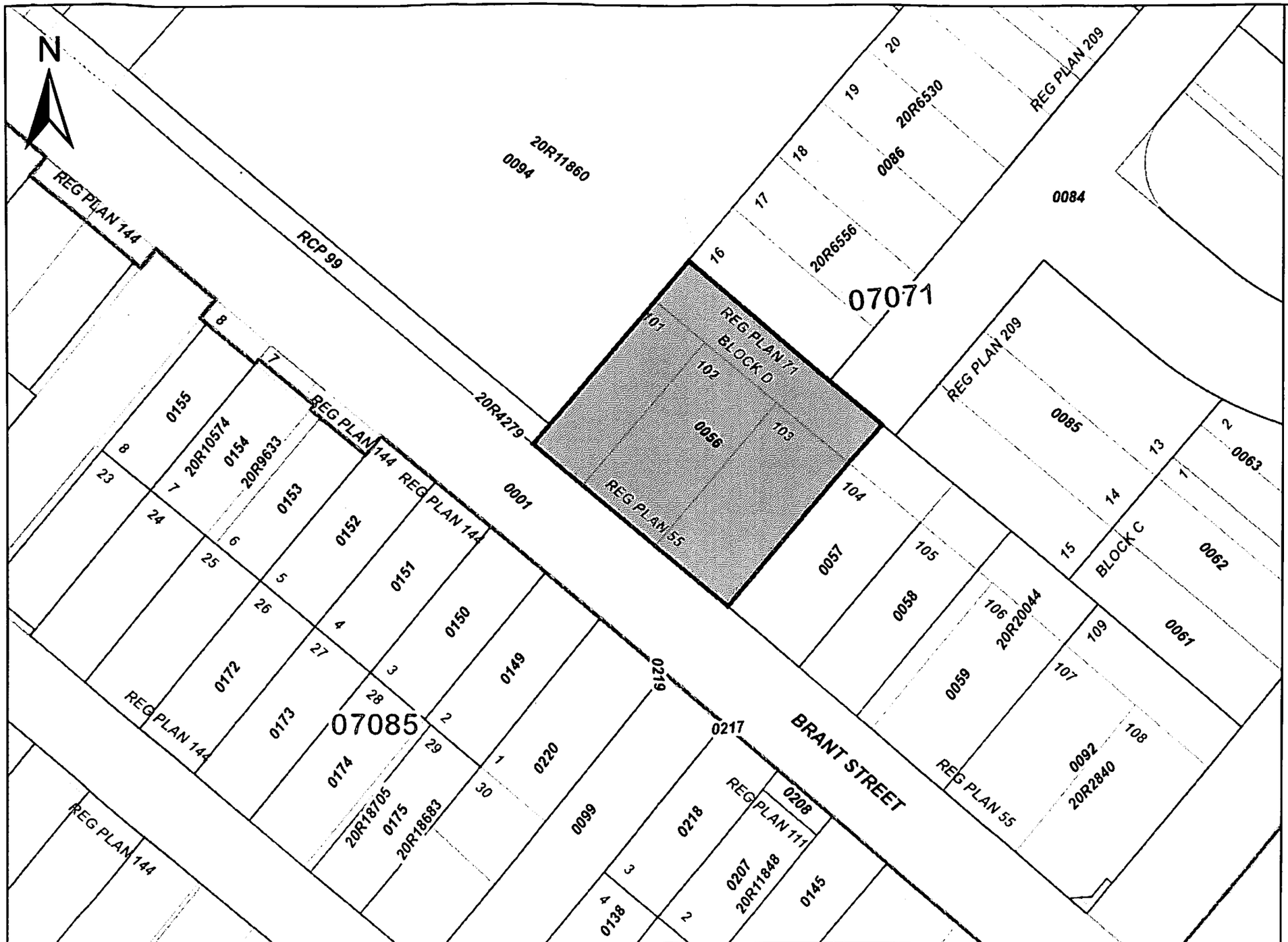
CAPACITY SHARE
BENO

| REG. NUM. | DATE | INSTRUMENT TYPE | AMOUNT | PARTIES FROM | PARTIES TO | CERT/ CHKD |
|---|---|---|---|---|---|---|
| ***EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1996/10/28 ON THIS PIN*** | | | | | | |
| ***WAS REPLACED WITH THE "PIN CREATION DATE" OF 1996/10/28*** | | | | | | |
| *** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1996/10/25 *** | | | | | | |
| ***SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:* | | | | | | |
| *** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES ** | | | | | | |
| *** AND ESCHEATS OR FORFEITURE TO THE CROWN.* | | | | | | |
| *** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF* | | | | | | |
| *** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY* | | | | | | |
| *** CONVENTION.* | | | | | | |
| *** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.* | | | | | | |
| ***DATE OF CONVERSION TO LAND TITLES: 1996/10/28 *** | | | | | | |
| 65061 | 1957/06/12 | AGREEMENT | | | THE CORPORATION OF THE TOWN OF BURLINGTON | C |
| 65062 | 1957/06/12 | AGREEMENT | | | THE CORPORATION OF THE TOWN OF BURLINGTON | C |
| 69372 | 1957/10/03 | LEASE | | | FIRESTONE TIRE & RUBBER COMPANY OF CANADA LIMITED | C |
| 119980 | 1961/01/25 | BYLAW | | | | C |
| 124824 | 1961/06/16 | LEASE | | | THE BANK OF NOVA SCOTIA | C |
| 198144 | 1966/02/24 | LEASE | | | THE LIQUOR CONTROL BOARD OF ONTARIO | C |
| 242591 | 1968/03/01 | LEASE | | | PYRAMID CONCRETE PRODUCTS LIMITED | C |
| | *REMARKS: SKETCH ATTACHED* | | | | | |
| 242609 | 1968/03/01 | NOTICE OF LEASE | | | BLONSKI, STANLEY | C |

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

| REG. NUM. | DATE | INSTRUMENT TYPE | AMOUNT | PARTIES FROM | PARTIES TO | CERT/ CHKD |
|---|---|---|---|---|---|---|
| 243286 | 1968/03/14 | LEASE | | | THE BANK OF NOVA SCOTIA | C |
| | *REMARKS: SKETCH ATTACHED* | | | | | |
| 291315 | 1970/04/15 | LEASE | | | FIRESTONE TIRE & RUBBER COMPANY OF CANADA LIMITED | C |
| | *REMARKS: SKETCH ATTACHED* | | | | | |
| 304899 | 1970/12/09 | AGREEMENT | | | | C |
| 307094 | 1971/01/29 | AGREEMENT | | | | C |
| 437260 | 1976/07/28 | AGREEMENT | | | THE CORPORATION OF THE CITY OF BURLINGTON | C |
| | *REMARKS: SKETCH ATTACHED* | | | | | |
| 453668 | 1977/04/20 | NOTICE OF LEASE | | | LIQUOR CONTROL BOARD OF ONTARIO | C |
| 525584 | 1980/08/01 | TRANSFER | $2 | | RENIMMOB PROPERTIES LIMITED | C |
| 545426 | 1981/08/17 | AGREEMENT | | | | C |
| 595944 | 1984/03/09 | NOTICE OF LEASE | | | MIN-A-MART LTD. | C |
| 644857 | 1986/07/11 | NOTICE OF LEASE | | | HICKS, JOHN | C |
| 644858 | 1986/07/11 | NOTICE OF LEASE | | | HICKS, JOHN | C |
| 773527 | 1991/10/17 | NOTICE | | | | C |
| | *REMARKS: 453668* | | | | | |
| HR151099 | 2002/10/03 | CONSTRUCTION LIEN | | *** COMPLETELY DELETED *** LITEMOR DISTRIBUTORS LTD. | | |
| HR161715 | 2002/11/25 | CERTIFICATE | | *** COMPLETELY DELETED *** LITEMOR DISTRIBUTORS LTD. | | |
| | *REMARKS: HR151099* | | | | | |
| HR168820 | 2002/12/23 | APL AMEND ORDER | | *** COMPLETELY DELETED *** ONTARIO SUPERIOR COURT OF JUSTICE | 373044 ONTARIO LIMITED | |
| | *REMARKS: RE: HR151099 & HR161715* | | | | | |

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




ServiceOntario

PRINTED ON 15 NOV, 2018 AT 09:30:36
FOR BERTUCCI1

**SCALE**

0 30 meters

## PROPERTY INDEX MAP

HALTON(No. 20)

### LEGEND

| | |
|---|---|
| FREEHOLD PROPERTY | |
| LEASEHOLD PROPERTY | |
| LIMITED INTEREST PROPERTY | |
| CONDOMINIUM PROPERTY | |
| RETIRED PIN (MAP UPDATE PENDING) | |
| PROPERTY NUMBER | 0449 |
| BLOCK NUMBER | 08050 |
| GEOGRAPHIC FABRIC | |
| EASEMENT | |

**THIS IS NOT A PLAN OF SURVEY**

### NOTES

**REVIEW THE TITLE RECORDS FOR COMPLETE PROPERTY INFORMATION AS THIS MAP MAY NOT REFLECT RECENT REGISTRATIONS**

THIS MAP WAS COMPILED FROM PLANS AND DOCUMENTS RECORDED IN THE LAND REGISTRATION SYSTEM AND HAS BEEN PREPARED FOR PROPERTY INDEXING PURPOSES ONLY

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

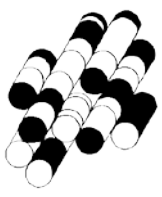
REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED

Ontario

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# APPENDIX J

TERRAPROBE INC.



ENVIRONMENTAL RISK INFORMATION SERVICES

# DATABASE REPORT

| | |
|---|---|
| **Project Property:** | *535-551 Brant Street, Burlington*<br>*535-551 Brant Street*<br>*Burlington ON L7R 2G6* |
| **Project No:** | *1-18-0718-41* |
| **Report Type:** | *Quote - Custom-Build Your Own Report* |
| **Order No:** | *20181114029* |
| **Requested by:** | *Terraprobe Ltd.* |
| **Date Completed:** | *November 20, 2018* |

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

**www.erisinfo.com**

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# Executive Summary

***Property Information:***

| | |
|---|---|
| **Project Property:** | *535-551 Brant Street, Burlington*<br>*535-551 Brant Street  Burlington ON L7R 2G6* |
| **Project No:** | *1-18-0718-41* |

***Order Information:***

| | |
|---|---|
| **Order No:** | *20181114029* |
| **Date Requested:** | *November 14, 2018* |
| **Requested by:** | *Terraprobe Ltd.* |
| **Report Type:** | *Quote - Custom-Build Your Own Report* |

***Historical/Products:***

| | |
|---|---|
| **City Directory Search** | *CD - Subject Site plus 250m Radius* |

# Executive Summary: Report Summary

| Database | Name | Searched | Project Property | Boundary to 0.25km | Total |
|---|---|---|---|---|---|
| AAGR | Abandoned Aggregate Inventory | Y | 0 | 0 | 0 |
| AGR | Aggregate Inventory | Y | 0 | 0 | 0 |
| AMIS | Abandoned Mine Information System | Y | 0 | 0 | 0 |
| ANDR | Anderson's Waste Disposal Sites | Y | 0 | 0 | 0 |
| AUWR | Automobile Wrecking & Supplies | Y | 0 | 0 | 0 |
| BORE | Borehole | Y | 0 | 12 | 12 |
| CA | Certificates of Approval | Y | 0 | 14 | 14 |
| CFOT | Commercial Fuel Oil Tanks | Y | 0 | 0 | 0 |
| CHEM | Chemical Register | Y | 0 | 0 | 0 |
| CNG | Compressed Natural Gas Stations | Y | 0 | 0 | 0 |
| COAL | Inventory of Coal Gasification Plants and Coal Tar Sites | Y | 0 | 0 | 0 |
| CONV | Compliance and Convictions | Y | 0 | 0 | 0 |
| CPU | Certificates of Property Use | Y | 0 | 0 | 0 |
| DRL | Drill Hole Database | Y | 0 | 0 | 0 |
| DRYCLEANERS | Dry Cleaning Facilities | Y | 0 | 0 | 0 |
| EASR | Environmental Activity and Sector Registry | Y | 0 | 1 | 1 |
| EBR | Environmental Registry | Y | 0 | 0 | 0 |
| ECA | Environmental Compliance Approval | Y | 0 | 0 | 0 |
| EEM | Environmental Effects Monitoring | Y | 0 | 0 | 0 |
| EHS | ERIS Historical Searches | Y | 0 | 16 | 16 |
| EIIS | Environmental Issues Inventory System | Y | 0 | 0 | 0 |
| EMHE | Emergency Management Historical Event | Y | 0 | 0 | 0 |
| EXP | List of TSSA Expired Facilities | Y | 0 | 0 | 0 |
| FCON | Federal Convictions | Y | 0 | 0 | 0 |
| FCS | Contaminated Sites on Federal Land | Y | 0 | 0 | 0 |
| FOFT | Fisheries & Oceans Fuel Tanks | Y | 0 | 0 | 0 |
| FST | Fuel Storage Tank | Y | 0 | 0 | 0 |
| FSTH | Fuel Storage Tank - Historic | Y | 0 | 0 | 0 |
| GEN | Ontario Regulation 347 Waste Generators Summary | Y | 1 | 27 | 28 |
| GHG | Greenhouse Gas Emissions from Large Facilities | Y | 0 | 0 | 0 |
| HINC | TSSA Historic Incidents | Y | 0 | 0 | 0 |
| IAFT | Indian & Northern Affairs Fuel Tanks | Y | 0 | 0 | 0 |
| INC | TSSA Incidents | Y | 0 | 1 | 1 |
| LIMO | Landfill Inventory Management Ontario | Y | 0 | 0 | 0 |
| MINE | Canadian Mine Locations | Y | 0 | 0 | 0 |
| MISA PENALTY | Environmental Penalty Annual Report | Y | 0 | 0 | 0 |

| Database | Name | Searched | Project Property | Boundary to 0.25km | Total |
|---|---|---|---|---|---|
| MNR | Mineral Occurrences | Y | 0 | 0 | 0 |
| NATE | National Analysis of Trends in Emergencies System (NATES) | Y | 0 | 0 | 0 |
| NCPL | Non-Compliance Reports | Y | 0 | 0 | 0 |
| NDFT | National Defense & Canadian Forces Fuel Tanks | Y | 0 | 0 | 0 |
| NDSP | National Defense & Canadian Forces Spills | Y | 0 | 0 | 0 |
| NDWD | National Defence & Canadian Forces Waste Disposal Sites | Y | 0 | 0 | 0 |
| NEBI | National Energy Board Pipeline Incidents | Y | 0 | 0 | 0 |
| NEBW | National Energy Board Wells | Y | 0 | 0 | 0 |
| NEES | National Environmental Emergencies System (NEES) | Y | 0 | 0 | 0 |
| NPCB | National PCB Inventory | Y | 0 | 0 | 0 |
| NPRI | National Pollutant Release Inventory | Y | 0 | 0 | 0 |
| OGW | Oil and Gas Wells | Y | 0 | 0 | 0 |
| OOGW | Ontario Oil and Gas Wells | Y | 0 | 0 | 0 |
| OPCB | Inventory of PCB Storage Sites | Y | 0 | 1 | 1 |
| ORD | Orders | Y | 0 | 0 | 0 |
| PAP | Canadian Pulp and Paper | Y | 0 | 0 | 0 |
| PCFT | Parks Canada Fuel Storage Tanks | Y | 0 | 0 | 0 |
| PES | Pesticide Register | Y | 0 | 4 | 4 |
| PINC | TSSA Pipeline Incidents | Y | 0 | 2 | 2 |
| PRT | Private and Retail Fuel Storage Tanks | Y | 0 | 0 | 0 |
| PTTW | Permit to Take Water | Y | 0 | 0 | 0 |
| REC | Ontario Regulation 347 Waste Receivers Summary | Y | 0 | 0 | 0 |
| RSC | Record of Site Condition | Y | 0 | 6 | 6 |
| RST | Retail Fuel Storage Tanks | Y | 0 | 0 | 0 |
| SCT | Scott's Manufacturing Directory | Y | 0 | 8 | 8 |
| SPL | Ontario Spills | Y | 0 | 8 | 8 |
| SRDS | Wastewater Discharger Registration Database | Y | 0 | 0 | 0 |
| TANK | Anderson's Storage Tanks | Y | 0 | 0 | 0 |
| TCFT | Transport Canada Fuel Storage Tanks | Y | 0 | 0 | 0 |
| VAR | TSSA Variances for Abandonment of Underground Storage Tanks | Y | 0 | 0 | 0 |
| WDS | Waste Disposal Sites - MOE CA Inventory | Y | 0 | 0 | 0 |
| WDSH | Waste Disposal Sites - MOE 1991 Historical Approval Inventory | Y | 0 | 0 | 0 |
| WWIS | Water Well Information System | Y | 0 | 4 | 4 |
| | **Total:** | | 1 | 104 | 105 |

# Executive Summary: Site Report Summary - Project Property

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 1 | GEN | Effort Trust Company | 535 Brant Street<br>Burlington ON L7R 2G6 | -/0.0 | 0.00 | 31 |

# Executive Summary: Site Report Summary - Surrounding Properties

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 2 | SCT | Rise Media Services | 533 Brant St Suite 6<br>Burlington ON L7R 2G6 | SE/4.1 | 0.00 | 31 |
| 3 | BORE | | ON | WNW/10.9 | 1.00 | 31 |
| 4 | CA | JOE DOG'S INC. | 531 BRANT STREET<br>BURLINGTON CITY ON L7R 2G6 | ESE/17.7 | 0.00 | 32 |
| 5 | EHS | | 527 Brant Street<br>Burlington ON L7R 2G6 | SSE/22.8 | 0.00 | 32 |
| 6 | BORE | | ON | SSW/25.5 | 1.00 | 32 |
| 7 | GEN | Cat Hospital of Burlington | 552 Brant St.<br>Burlington ON L7R 2G8 | WSW/38.8 | 1.00 | 33 |
| 8 | EHS | | John Street<br>Burlington ON | ENE/39.0 | 0.00 | 33 |
| 9 | PES | WOOLWORTH F W CO LTD 2059 | 567 BRANT STREET<br>BURLINGTON ON L7R 2G6 | WNW/40.6 | 1.00 | 33 |
| 10 | BORE | | ON | E/43.8 | 0.00 | 34 |
| 11 | GEN | BURLINGTON SPECTATOR, THE 05-947 | 534 BRANT STREET<br>BURLINGTON ON L7R 2G8 | SSW/45.6 | 1.00 | 34 |
| 11 | GEN | BURLINGTON SPECTATOR, THE | 534 BRANT STREET<br>BURLINGTON ON L7R 2G8 | SSW/45.6 | 1.00 | 34 |
| 11 | SCT | BURLINGTON NEWS | 534 BRANT ST<br>BURLINGTON ON L7R 2G8 | SSW/45.6 | 1.00 | 35 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 12 | EHS | | 519 Brant St<br>Burlington ON L7R2G6 | SE/46.9 | 0.00 | 35 |
| 13 | BORE | | ON | SE/49.2 | 0.00 | 35 |
| 14 | EHS | | 530 Brant St<br>Burlington ON L7R2G7 | S/51.1 | -0.01 | 36 |
| 15 | BORE | | ON | SE/56.5 | 0.00 | 36 |
| 16 | PES | 763646 ONTARIO LIMITED | 571 BRANT STREET<br>BURLINGTON ON L7R 2G6 | N/56.5 | 0.00 | 36 |
| 16 | PES | 763646 ONTARIO LIMITED | 571 BRANT STREET<br>BURLINGTON ON L7R 2G6 | N/56.5 | 0.00 | 37 |
| 16 | PES | 763646 ONTARIO LIMITED | 571 BRANT ST<br>BURLINGTON ON L7R 2G6 | N/56.5 | 0.00 | 37 |
| 17 | GEN | RICHARD PASS | 566 BRANT STREET<br>BURLINGTON ON L7R 2G8 | W/59.2 | 1.01 | 37 |
| 18 | SCT | Graphic i.d. | 518 Brant St Floor 3<br>Burlington ON L7R 2G7 | S/66.0 | 0.00 | 38 |
| 19 | WWIS | | BURLINGTON ON<br>***Well ID:*** 7125373 | ESE/66.4 | -0.56 | 38 |
| 20 | BORE | | ON | SE/77.5 | 0.00 | 41 |
| 21 | EHS | | 559-615 Brant St<br>Burlington ON | WNW/78.7 | 1.19 | 41 |
| 22 | SPL | PUC | SOUT-WEST CORNER OF BLENHEIM & BRANT STS. TRANSFORMER<br>BURLINGTON CITY ON | WNW/80.7 | 1.56 | 41 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 23 | OPCB | BELL CANADA | 507 BRANT STREET<br>BURLINGTON ON L7R 2G6 | SE/82.5 | 0.00 | 42 |
| 24 | BORE | | ON | E/84.0 | -1.00 | 42 |
| 25 | BORE | | ON | SSE/87.6 | 0.00 | 42 |
| 26 | SPL | Union Gas Limited | 2025 caroline street<br>Burlington ON | E/95.7 | -1.00 | 43 |
| 27 | EHS | | 569 Brant St<br>Burlington ON L7R2G6 | NW/97.8 | 1.00 | 43 |
| 28 | BORE | | ON | E/103.3 | -1.00 | 44 |
| 29 | BORE | | ON | SE/104.9 | 0.00 | 44 |
| 30 | SPL | | Corner of Caroline and John St<br>Burlington ON | ESE/109.0 | -1.00 | 45 |
| 31 | WWIS | | ON<br>***Well ID:*** 7219025 | NNW/115.5 | 0.03 | 45 |
| 32 | EHS | | 503 Brant Street - SE Corner Property<br>Burlington ON | SE/125.8 | -0.39 | 46 |
| 33 | CA | R.M. OF DURHAM | EMERALD ST./CAROLINE ST.<br>BURLINGTON CITY ON | E/130.7 | -1.00 | 46 |
| 33 | CA | R.M. OF HALTON | CAROLINE ST/EMERALD CRES.<br>BURLINGTON CITY ON | E/130.7 | -1.00 | 46 |
| 33 | CA | R.M. OF HALTON | CAROLINE ST/EMERALD CRES.<br>BURLINGTON CITY ON | E/130.7 | -1.00 | 47 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 34 | GEN | C.Spyrou Contracting and Design | 501 Brant Street<br>Burlington ON L7R 2G5 | SE/132.8 | -0.88 | 47 |
| 35 | WWIS | | ON<br>***Well ID:*** 7282165 | ESE/136.0 | -1.00 | 47 |
| 36 | EHS | | 489-497 And 527 Brant St<br>Burlington ON | SE/141.3 | -1.00 | 48 |
| 37 | RSC | 515 John Street Inc. | 515 John Street, Burlington, Ontario , L7N 3V5,<br>ON L7R 2L1 | ESE/142.4 | -1.00 | 48 |
| 38 | EHS | | 496 Brant St<br>Burlington ON L7R2G4 | SSE/143.5 | -0.31 | 49 |
| 39 | GEN | T.A.M. Property Management Inc. | 601 Brant St.<br>Burlington ON L7L5Y4 | NW/149.5 | 2.00 | 49 |
| 39 | GEN | T.A.M. Property Management Inc. | 601 Brant St.<br>Burlington ON L7L5Y4 | NW/149.5 | 2.00 | 49 |
| 40 | RSC | 1314244 Ontario Limited | 511 John Street, Burlington, Ontario , L7R 2L1,<br>ON L7R 2L1 | ESE/155.3 | -1.00 | 50 |
| 41 | EHS | | Locust St<br>Burlington ON | SSE/167.2 | -0.31 | 50 |
| 42 | SPL | Union Gas Limited | 1441 Caroline St.<br>Burlington ON | S/169.8 | 0.00 | 50 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | SE/170.7 | -1.00 | 51 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | SE/170.7 | -1.00 | 51 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | SE/170.7 | -1.00 | 51 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | (BURLINGTON) 485 BRANT STREET<br>BURLINGTON ON L7R 2G5 | SE/170.7 | -1.00 | 52 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 BRANT STREET<br>BURLINGTON ON L7R 2G5 | SE/170.7 | -1.00 | 52 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | SE/170.7 | -1.00 | 52 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | SE/170.7 | -1.00 | 52 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | SE/170.7 | -1.00 | 53 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | SE/170.7 | -1.00 | 53 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | SE/170.7 | -1.00 | 53 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED 44-140 | (BURLINGTON) 485 BRANT STREET<br>BURLINGTON ON L7R 2G5 | SE/170.7 | -1.00 | 54 |
| 43 | GEN | SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON | SE/170.7 | -1.00 | 54 |
| 44 | EHS | | 620 Brant St<br>Burlington ON L7R2G9 | WNW/176.9 | 3.00 | 54 |
| 44 | EHS | | 620 Brant St<br>Burlington ON L7R2G9 | WNW/176.9 | 3.00 | 54 |
| 45 | RSC | 515 John Street Inc. | 503 John Street, Burlington, Ontario , L7R 2L1,<br>ON L7R 2L1 | ESE/178.0 | -1.00 | 55 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 46 | EHS | | 524 Locust Street<br>Burlington ON L7S 1V2 | S/185.2 | 0.00 | 55 |
| 47 | CA | BRANTY'S COLUMBIAN CAFE | 480 BRANT ST., UNIT #4<br>BURLINGTON CITY ON L7R 2G4 | SSE/185.5 | -1.00 | 55 |
| 47 | SCT | Jockheck Jewellers | 480 Brant St Unit 1<br>Burlington ON L7R 2G4 | SSE/185.5 | -1.00 | 56 |
| 47 | SCT | COLOUR COP | 480 BRANT ST UNIT 4<br>BURLINGTON ON L7R 2G4 | SSE/185.5 | -1.00 | 56 |
| 48 | WWIS | | BURLINGTON ON<br>***Well ID:*** 7038916 | ESE/188.5 | -1.00 | 56 |
| 49 | SPL | PUC | 2061 HALTON PLACE<br>BURLINGTON CITY ON L7R 1P8 | NNE/190.3 | 1.44 | 59 |
| 49 | SPL | PUC | 2061 HALTON PLACE<br>BURLINGTON CITY ON L7R 1P8 | NNE/190.3 | 1.44 | 59 |
| 50 | RSC | Evian Townes Inc. | 507, 511, 515 Elizabeth Street, Burlington, Ontario L7R2M4,<br>ON | E/193.5 | -1.00 | 60 |
| 51 | BORE | | ON | NW/195.2 | 3.00 | 60 |
| 52 | SCT | DOORSCAPES STUDIO | 498 JOHN ST UNIT 2<br>BURLINGTON ON L7R 2K9 | SE/199.9 | -1.00 | 61 |
| 53 | SCT | Grassi Point Trading Co. Ltd. | 2063 Caroline St<br>Burlington ON L7R 1L3 | ENE/201.4 | 0.00 | 61 |
| 54 | CA | BURLINGTON CITY - BLOCKS A, B & C | VICTORIA AVE./BRANT ST.<br>BURLINGTON CITY ON | NW/202.0 | 3.00 | 61 |
| 55 | GEN | Modern Shoe Repair | 476 Brant Street<br>Burlington ON L7R 2G4 | SSE/202.3 | -1.00 | 61 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 55 | SPL | | 476 Brant St<br>Burlington ON L7R 2G4 | SSE/202.3 | -1.00 | 62 |
| 56 | BORE | | ON | NW/206.7 | 2.26 | 62 |
| 57 | RSC | 2159804 Ontario Ltd. | 500 Elizabeth Street, Burlington, Ontario , L7R 2M5,<br>ON L7R 2M5 | ESE/207.0 | -1.00 | 63 |
| 58 | RSC | 2161163 Ontario Ltd. | 2021 Maria Street, Burlington, Ontario , L7R 1K6,<br>ON | ESE/216.2 | -1.00 | 63 |
| 59 | EASR | Carriage Gate Homes | 2025 Maria ST<br>City ON L7R 2L1 | ESE/217.5 | -1.00 | 64 |
| 60 | PINC | | 514 Pearl Street, Burlington<br>ON | E/218.0 | -0.66 | 64 |
| 60 | PINC | | 514 PEARL STREET, BURLINGTON<br>ON | E/218.0 | -0.66 | 64 |
| 61 | INC | | 622 Locust Street, Burlington<br>ON L7S 1V8 | W/220.6 | 3.00 | 65 |
| 62 | CA | R.M. OF HALTON | HALIFAX PLACE/HURD AVE.<br>BURLINGTON CITY ON | SW/220.7 | 1.55 | 66 |
| 62 | CA | R.M. OF HALTON | HALIFAX PLACE/HURD AVE.<br>BURLINGTON ON | SW/220.7 | 1.55 | 66 |
| 62 | CA | R.M. OF HALTON | HALIFAX PLACE/HURD AVE.<br>BURLINGTON ON | SW/220.7 | 1.55 | 66 |
| 62 | CA | R.M. OF HALTON | HALIFAX PLACE/HURD AVE.<br>BURLINGTON CITY ON | SW/220.7 | 1.55 | 67 |
| 63 | CA | BURLINGTON CITY | CAROLINE ST./PEARL ST.<br>BURLINGTON CITY ON | ENE/222.0 | 0.00 | 67 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 64 | SPL | | behind 2035 Victoria Avenue, closest intersection is Victoria and Brant Burlington ON L7R 1R5 | NNW/225.6 | 1.07 | 67 |
| 65 | CA | BURLINGTON CITY - BRANTS BLOCK | MARIA ST./BRANT ST./JOHN ST. BURLINGTON CITY ON | SE/229.0 | -1.00 | 68 |
| 65 | CA | R.M. OF HALTON - LOT 20, CONC. 3 SDS | MARIA ST./BRANT ST./JOHN ST. BURLINGTON CITY ON | SE/229.0 | -1.00 | 68 |
| 66 | CA | BURLINGTON CITY | LOCUST ST./BALDWIN ST. BURLINGTON CITY ON | WNW/232.8 | 3.00 | 68 |
| 67 | GEN | Mobile Inspection Group Limited | 534 Emerald Street Burlington ON L7R2N6 | NE/236.0 | 1.00 | 69 |
| 68 | EHS | | Locust St Burlington ON | SSE/240.6 | -1.00 | 69 |
| 69 | GEN | H.S.C.C #569 c/o WILSON BLANCHARD MANAGEMENT | 2061 MARIA STREET BURLINGTON ON L7R 0B5 | E/240.9 | -1.00 | 70 |
| 70 | EHS | | 505 LOCUST STREET BURLINGTON ON L7S 1X6 | SSE/242.3 | -1.00 | 70 |
| 70 | EHS | | 505 Locust St Burlington ON L7S1X6 | SSE/242.3 | -1.00 | 70 |
| 71 | GEN | 1186100 Ontario Inc. | 455 Brant Street Burlington ON L7R 2G3 | SE/244.8 | -1.00 | 70 |
| 72 | GEN | Capreit Apartments Inc. (c/o Alcor Elevator Ltd.) | 460 Brant St. Burlington ON L7R 4B6 | SE/247.4 | -1.00 | 71 |
| 72 | GEN | HALTON REGIONAL HEALTH DEPARTMENT 19-493 | 460 BRANT STREET BURLINGTON ON L7R 4B6 | SE/247.4 | -1.00 | 71 |
| 72 | GEN | HALTON REGIONAL HEALTH DEPARTMENT | 460 BRANT STREET BURLINGTON ON L7R 4B6 | SE/247.4 | -1.00 | 71 |

| Map Key | DB | Company/Site Name | Address | Dir/Dist (m) | Elev Diff (m) | Page Number |
|---|---|---|---|---|---|---|
| 72 | GEN | Carpreit Limited Partnership | 460 Brant St<br>Burlington ON L7R4B6 | SE/247.4 | -1.00 | 71 |
| 72 | SCT | Lifescience Products Ltd. | 460 Brant St Suite 209<br>Burlington ON L7R 4B6 | SE/247.4 | -1.00 | 72 |

# Executive Summary: Summary By Data Source

## BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 12 BORE site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | ON | 10.9 | 3 |
| | ON | 25.5 | 6 |
| | ON | 43.8 | 10 |
| | ON | 49.2 | 13 |
| | ON | 56.5 | 15 |
| | ON | 77.5 | 20 |
| | ON | 84.0 | 24 |
| | ON | 87.6 | 25 |
| | ON | 103.3 | 28 |

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | ON | 104.9 | 29 |
| | ON | 195.2 | 51 |
| | ON | 206.7 | 56 |

## CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 14 CA site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| JOE DOG'S INC. | 531 BRANT STREET<br>BURLINGTON CITY ON L7R 2G6 | 17.7 | 4 |
| R.M. OF HALTON | CAROLINE ST/EMERALD CRES.<br>BURLINGTON CITY ON | 130.7 | 33 |
| R.M. OF HALTON | CAROLINE ST/EMERALD CRES.<br>BURLINGTON CITY ON | 130.7 | 33 |
| R.M. OF DURHAM | EMERALD ST./CAROLINE ST.<br>BURLINGTON CITY ON | 130.7 | 33 |
| BRANTY'S COLUMBIAN CAFE | 480 BRANT ST., UNIT #4<br>BURLINGTON CITY ON L7R 2G4 | 185.5 | 47 |
| BURLINGTON CITY - BLOCKS A, B & C | VICTORIA AVE./BRANT ST.<br>BURLINGTON CITY ON | 202.0 | 54 |
| R.M. OF HALTON | HALIFAX PLACE/HURD AVE.<br>BURLINGTON CITY ON | 220.7 | 62 |

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| R.M. OF HALTON | HALIFAX PLACE/HURD AVE.<br>BURLINGTON ON | 220.7 | 62 |
| R.M. OF HALTON | HALIFAX PLACE/HURD AVE.<br>BURLINGTON ON | 220.7 | 62 |
| R.M. OF HALTON | HALIFAX PLACE/HURD AVE.<br>BURLINGTON CITY ON | 220.7 | 62 |
| BURLINGTON CITY | CAROLINE ST./PEARL ST.<br>BURLINGTON CITY ON | 222.0 | 63 |
| BURLINGTON CITY - BRANTS BLOCK | MARIA ST./BRANT ST./JOHN ST.<br>BURLINGTON CITY ON | 229.0 | 65 |
| R.M. OF HALTON - LOT 20, CONC. 3 SDS | MARIA ST./BRANT ST./JOHN ST.<br>BURLINGTON CITY ON | 229.0 | 65 |
| BURLINGTON CITY | LOCUST ST./BALDWIN ST.<br>BURLINGTON CITY ON | 232.8 | 66 |

## EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Oct 31, 2018 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| Carriage Gate Homes | 2025 Maria ST<br>City ON L7R 2L1 | 217.5 | 59 |

## EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Jul 31, 2018 has found that there are 16 EHS site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | 527 Brant Street<br>Burlington ON L7R 2G6 | 22.8 | 5 |
| | John Street<br>Burlington ON | 39.0 | 8 |
| | 519 Brant St<br>Burlington ON L7R2G6 | 46.9 | 12 |
| | 530 Brant St<br>Burlington ON L7R2G7 | 51.1 | 14 |
| | 559-615 Brant St<br>Burlington ON | 78.7 | 21 |
| | 569 Brant St<br>Burlington ON L7R2G6 | 97.8 | 27 |
| | 503 Brant Street - SE Corner Property<br>Burlington ON | 125.8 | 32 |
| | 489-497 And 527 Brant St<br>Burlington ON | 141.3 | 36 |
| | 496 Brant St<br>Burlington ON L7R2G4 | 143.5 | 38 |
| | Locust St<br>Burlington ON | 167.2 | 41 |
| | 620 Brant St<br>Burlington ON L7R2G9 | 176.9 | 44 |
| | 620 Brant St<br>Burlington ON L7R2G9 | 176.9 | 44 |

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | 524 Locust Street<br>Burlington ON L7S 1V2 | 185.2 | 46 |
| | Locust St<br>Burlington ON | 240.6 | 68 |
| | 505 LOCUST STREET<br>BURLINGTON ON L7S 1X6 | 242.3 | 70 |
| | 505 Locust St<br>Burlington ON L7S1X6 | 242.3 | 70 |

## GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-June 30, 2018 has found that there are 28 GEN site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| Effort Trust Company | 535 Brant Street<br>Burlington ON L7R 2G6 | 0.0 | 1 |
| Cat Hospital of Burlington | 552 Brant St.<br>Burlington ON L7R 2G8 | 38.8 | 7 |
| BURLINGTON SPECTATOR, THE 05-947 | 534 BRANT STREET<br>BURLINGTON ON L7R 2G8 | 45.6 | 11 |
| BURLINGTON SPECTATOR, THE | 534 BRANT STREET<br>BURLINGTON ON L7R 2G8 | 45.6 | 11 |
| RICHARD PASS | 566 BRANT STREET<br>BURLINGTON ON L7R 2G8 | 59.2 | 17 |

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| C.Spyrou Contracting and Design | 501 Brant Street<br>Burlington ON L7R 2G5 | 132.8 | 34 |
| T.A.M. Property Management Inc. | 601 Brant St.<br>Burlington ON L7L5Y4 | 149.5 | 39 |
| T.A.M. Property Management Inc. | 601 Brant St.<br>Burlington ON L7L5Y4 | 149.5 | 39 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | (BURLINGTON) 485 BRANT STREET<br>BURLINGTON ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 BRANT STREET<br>BURLINGTON ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | 170.7 | 43 |

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED 44-140 | (BURLINGTON) 485 BRANT STREET<br>BURLINGTON ON L7R 2G5 | 170.7 | 43 |
| SMITH'S FUNERAL SERVICES LIMITED | 485 Brant Street<br>Burlington ON | 170.7 | 43 |
| Modern Shoe Repair | 476 Brant Street<br>Burlington ON L7R 2G4 | 202.3 | 55 |
| Mobile Inspection Group Limited | 534 Emerald Street<br>Burlington ON L7R2N6 | 236.0 | 67 |
| H.S.C.C #569 c/o WILSON BLANCHARD MANAGEMENT | 2061 MARIA STREET<br>BURLINGTON ON L7R 0B5 | 240.9 | 69 |
| 1186100 Ontario Inc. | 455 Brant Street<br>Burlington ON L7R 2G3 | 244.8 | 71 |
| HALTON REGIONAL HEALTH DEPARTMENT 19-493 | 460 BRANT STREET<br>BURLINGTON ON L7R 4B6 | 247.4 | 72 |
| HALTON REGIONAL HEALTH DEPARTMENT | 460 BRANT STREET<br>BURLINGTON ON L7R 4B6 | 247.4 | 72 |
| Carpreit Limited Partnership | 460 Brant St<br>Burlington ON L7R4B6 | 247.4 | 72 |
| Capreit Apartments Inc. (c/o Alcor Elevator Ltd.) | 460 Brant St.<br>Burlington ON L7R 4B6 | 247.4 | 72 |

## INC - TSSA Incidents

A search of the INC database, dated Feb 28, 2017 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | 622 Locust Street, Burlington ON L7S 1V8 | 220.6 | 61 |

## OPCB - Inventory of PCB Storage Sites

A search of the OPCB database, dated 1987-Oct 2004; 2012-Dec 2013 has found that there are 1 OPCB site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| BELL CANADA | 507 BRANT STREET BURLINGTON ON L7R 2G6 | 82.5 | 23 |

## PES - Pesticide Register

A search of the PES database, dated 1988-Mar 2018 has found that there are 4 PES site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| WOOLWORTH F W CO LTD 2059 | 567 BRANT STREET BURLINGTON ON L7R 2G6 | 40.6 | 9 |
| 763646 ONTARIO LIMITED | 571 BRANT ST BURLINGTON ON L7R 2G6 | 56.5 | 16 |
| 763646 ONTARIO LIMITED | 571 BRANT STREET BURLINGTON ON L7R 2G6 | 56.5 | 16 |
| 763646 ONTARIO LIMITED | 571 BRANT STREET BURLINGTON ON L7R 2G6 | 56.5 | 16 |

## PINC - TSSA Pipeline Incidents

A search of the PINC database, dated Feb 28, 2017 has found that there are 2 PINC site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | 514 PEARL STREET, BURLINGTON ON | 218.0 | 60 |
| | 514 Pearl Street, Burlington ON | 218.0 | 60 |

## RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Sep 2018 has found that there are 6 RSC site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| 515 John Street Inc. | 515 John Street, Burlington, Ontario , L7N 3V5, ON L7R 2L1 | 142.4 | 37 |
| 1314244 Ontario Limited | 511 John Street, Burlington, Ontario , L7R 2L1, ON L7R 2L1 | 155.3 | 40 |
| 515 John Street Inc. | 503 John Street, Burlington, Ontario , L7R 2L1, ON L7R 2L1 | 178.0 | 45 |
| Evian Townes Inc. | 507, 511, 515 Elizabeth Street, Burlington, Ontario L7R2M4, ON | 193.5 | 50 |
| 2159804 Ontario Ltd. | 500 Elizabeth Street, Burlington, Ontario , L7R 2M5, ON L7R 2M5 | 207.0 | 57 |
| 2161163 Ontario Ltd. | 2021 Maria Street, Burlington, Ontario , L7R 1K6, ON | 216.2 | 58 |

## SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 8 SCT site(s) within approximately 0.25 kilometers of

the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| Rise Media Services | 533 Brant St Suite 6<br>Burlington ON L7R 2G6 | 4.1 | 2 |
| BURLINGTON NEWS | 534 BRANT ST<br>BURLINGTON ON L7R 2G8 | 45.6 | 11 |
| Graphic i.d. | 518 Brant St Floor 3<br>Burlington ON L7R 2G7 | 66.0 | 18 |
| Jockheck Jewellers | 480 Brant St Unit 1<br>Burlington ON L7R 2G4 | 185.5 | 47 |
| COLOUR COP | 480 BRANT ST UNIT 4<br>BURLINGTON ON L7R 2G4 | 185.5 | 47 |
| DOORSCAPES STUDIO | 498 JOHN ST UNIT 2<br>BURLINGTON ON L7R 2K9 | 199.9 | 52 |
| Grassi Point Trading Co. Ltd. | 2063 Caroline St<br>Burlington ON L7R 1L3 | 201.4 | 53 |
| Lifescience Products Ltd. | 460 Brant St Suite 209<br>Burlington ON L7R 4B6 | 247.4 | 72 |

## SPL - Ontario Spills

A search of the SPL database, dated 1988-Jul 2018 has found that there are 8 SPL site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| PUC | SOUT-WEST CORNER OF BLENHEIM & BRANT STS. TRANSFORMER<br>BURLINGTON CITY ON | 80.7 | 22 |
| Union Gas Limited | 2025 caroline street<br>Burlington ON | 95.7 | 26 |

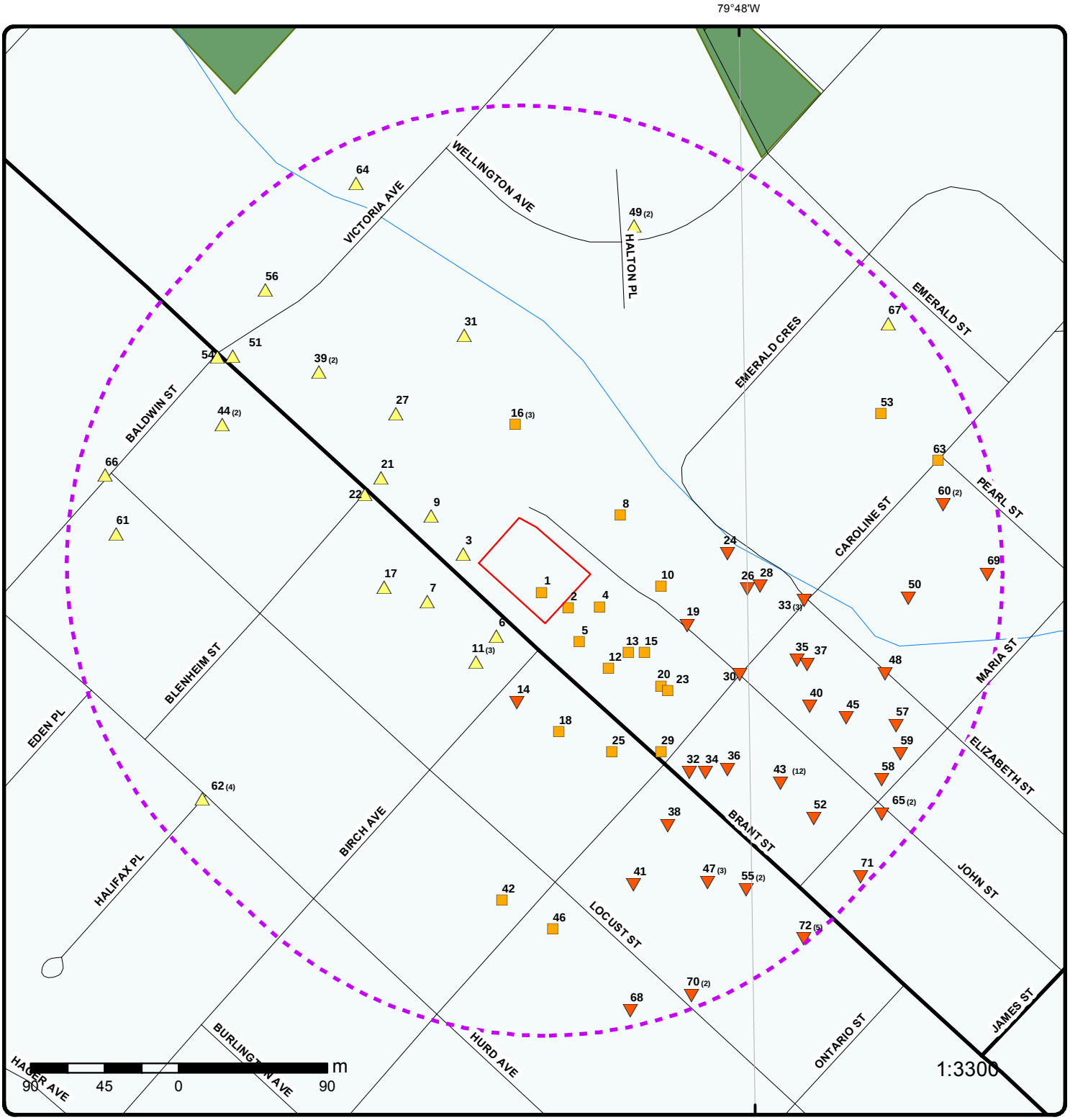
| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | Corner of Caroline and John St<br>Burlington ON | 109.0 | 30 |
| Union Gas Limited | 1441 Caroline St.<br>Burlington ON | 169.8 | 42 |
| PUC | 2061 HALTON PLACE<br>BURLINGTON CITY ON L7R 1P8 | 190.3 | 49 |
| PUC | 2061 HALTON PLACE<br>BURLINGTON CITY ON L7R 1P8 | 190.3 | 49 |
| | 476 Brant St<br>Burlington ON L7R 2G4 | 202.3 | 55 |
| | behind 2035 Victoria Avenue, closest intersection is Victoria and Brant<br>Burlington ON L7R 1R5 | 225.6 | 64 |

## WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 4 WWIS site(s) within approximately 0.25 kilometers of the project property.

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | BURLINGTON ON<br>***Well ID:*** 7125373 | 66.4 | 19 |
| | ON<br>***Well ID:*** 7219025 | 115.5 | 31 |
| | ON<br>***Well ID:*** 7282165 | 136.0 | 35 |

| Site | Address | Distance (m) | Map Key |
|---|---|---|---|
| | BURLINGTON ON<br>***Well ID:*** 7038916 | 188.5 | 48 |




# Map : 0.25 Kilometer Radius

Order No: 20181114029

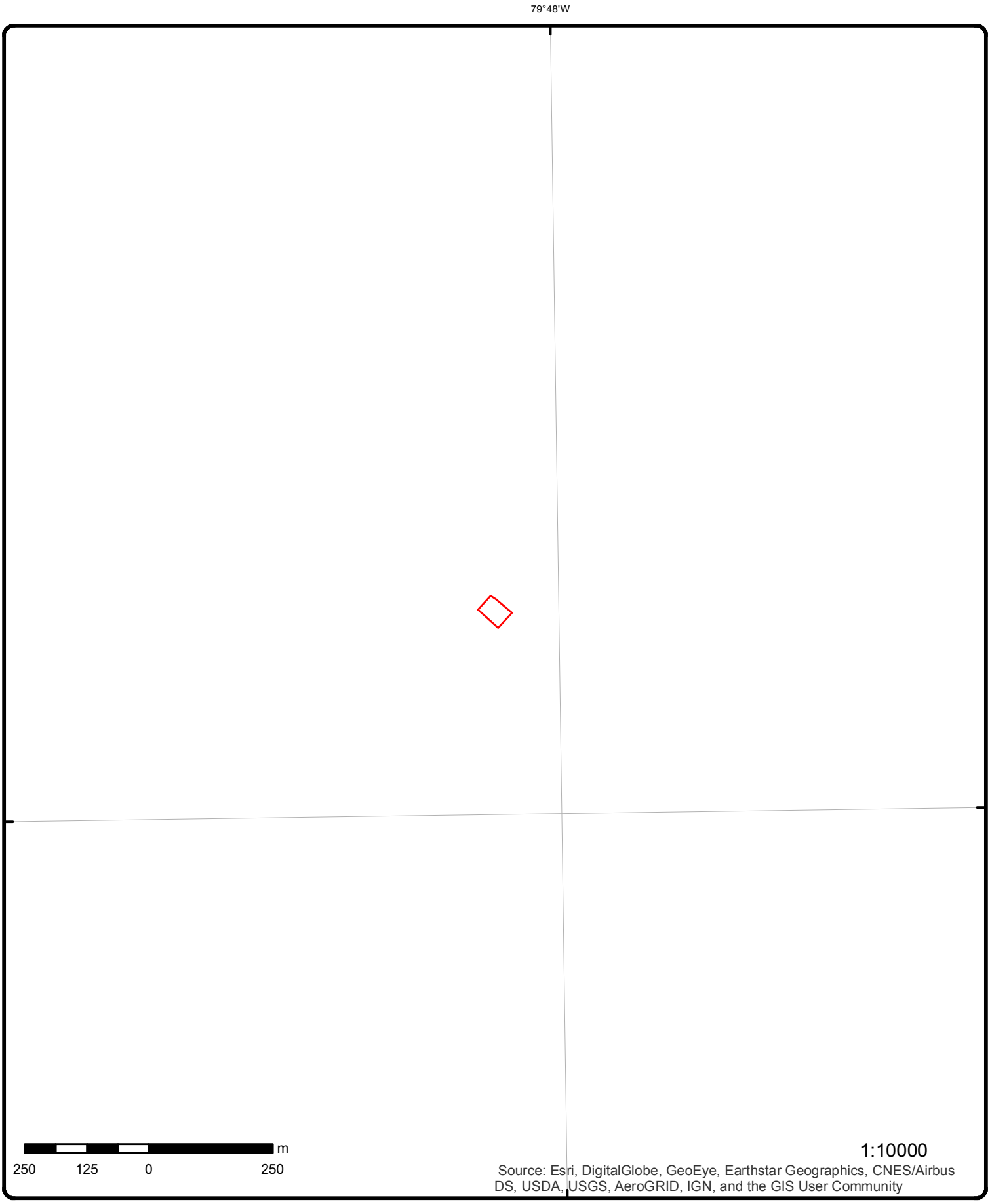
Address: 535-551 Brant Street, Burlington, ON, L7R 2G6

[redacted]

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

**Source:** © 2015 DMTI Spatial Inc.

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# Aerial (2017)

**Address: 535-551 Brant Street, Burlington, ON, L7R 2G6**

**Source:** ESRI World Imagery

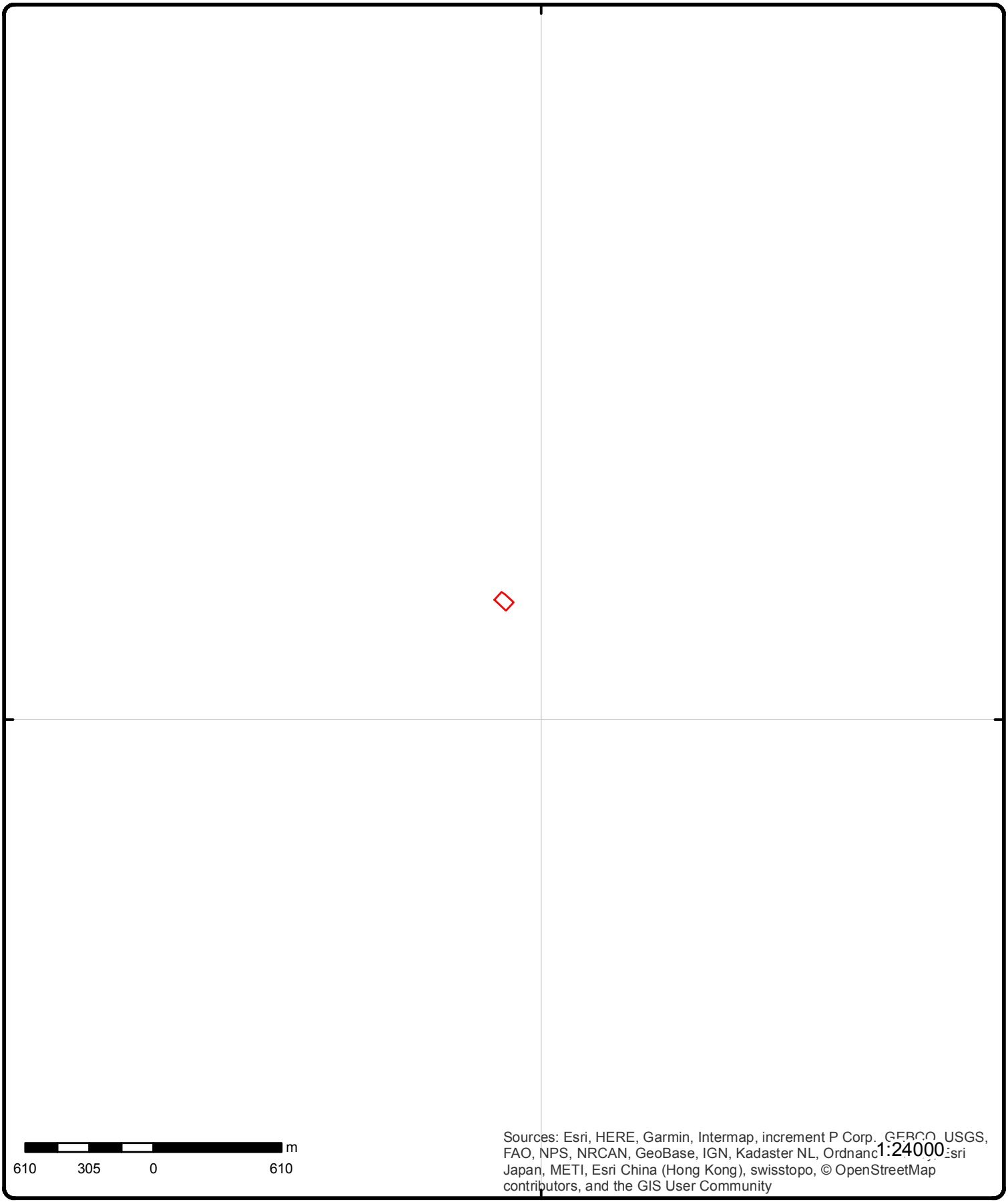
Order No: 20181114029

[redacted]

© ERIS Information Limited Partnership

79°48'W

43°19'30"N



43°19'30"N

m
610 305 0 610

1:24000

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnanc[illegible] Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community

# Topographic Map

Order No: 20181114029

[redacted]

**Address: 535-551 Brant Street, Burlington, ON, L7R 2G6**

**Source:** ESRI World Topographic Map

© ERIS Information Limited Partnership

# Detail Report

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 1 | 1 of 1 | -/0.0 | 86.8 / 0.00 | Effort Trust Company<br>535 Brant Street<br>Burlington ON L7R 2G6 | GEN |

**Generator No.:** ON9727445
**Status:**
**Approval Years:** 06
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 531310
**SIC Description:** Real Estate Property Managers

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

**--Details--**
**Waste Code:** 221
**Waste Description:** LIGHT FUELS

---

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 2 | 1 of 1 | SE/4.1 | 86.8 / 0.00 | Rise Media Services<br>533 Brant St Suite 6<br>Burlington ON L7R 2G6 | SCT |

**Established:** 01-OCT-05
**Plant Size (ft²):** 500
**Employment:**

**--Details--**
**Description:** Other Management Consulting Services
**SIC/NAICS Code:** 541619

**Description:** Other Publishers
**SIC/NAICS Code:** 511190

**Description:** Other Publishers
**SIC/NAICS Code:** 511190

**Description:** Other Scientific and Technical Consulting Services
**SIC/NAICS Code:** 541690

**Description:** Graphic Design Services
**SIC/NAICS Code:** 541430

**Description:** Public Relations Services
**SIC/NAICS Code:** 541820

---

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 3 | 1 of 1 | WNW/10.9 | 87.8 / 1.00 | ON | BORE |

**Borehole ID:** 621025
**Use:** Geotechnical/Geological Investigation
**Drill Method:** Power auger
**Easting:** 597115
**Location Accuracy:**

**Type:** Borehole
**Status:**
**UTM Zone:** 17
**Northing:** 4798023
**Orig. Ground Elev m:** 88.1

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

| | | | |
|---|---|---|---|
| **Elev. Reliability Note:** | | **DEM Ground Elev m:** | 88.2 |
| **Total Depth m:** | -999 | **Primary Name:** | |
| **Township:** | | **Concession:** | |
| **Lot:** | | **Municipality:** | |
| **Completion Date:** | APR-1967 | **Static Water Level:** | -999.9 |
| **Primary Water Use:** | Not Used | **Sec. Water Use:** | |

***--Details--***

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218419477 | **Top Depth(m):** | 0.0 |
| **Bottom Depth(m):** | 0.3 | **Stratum Desc:** | SOIL. AGE POST-GLACIAL. |
| **Stratum ID:** | 218419478 | **Top Depth(m):** | 0.3 |
| **Bottom Depth(m):** | 0.9 | **Stratum Desc:** | SAND,ORGANIC. BROWN,LOOSE,AGE GLACIAL. |
| **Stratum ID:** | 218419479 | **Top Depth(m):** | 0.9 |
| **Bottom Depth(m):** | 3.0 | **Stratum Desc:** | SILT,SAND,CLAY. RED,VERY DENSE,AGE GLACIAL. |
| **Stratum ID:** | 218419480 | **Top Depth(m):** | 3.0 |
| **Bottom Depth(m):** | 4.3 | **Stratum Desc:** | UNSPECIFIED. |
| **Stratum ID:** | 218419481 | **Top Depth(m):** | 4.3 |
| **Bottom Depth(m):** | | **Stratum Desc:** | REFUSAL OF ENTRY. 00010007000301l2ENTIA |

---

**4** ***1 of 1*** ***ESE/17.7*** ***86.8 / 0.00*** ***CA***

***JOE DOG'S INC.***
***531 BRANT STREET***
***BURLINGTON CITY ON L7R 2G6***

| | |
|---|---|
| **Certificate #:** | 8-3443-97- |
| **Application Year:** | 97 |
| **Issue Date:** | 9/30/1997 |
| **Approval Type:** | Industrial air |
| **Status:** | Approved |
| **Application Type:** | |
| **Client Name:** | |
| **Client Address:** | |
| **Client City:** | |
| **Client Postal Code:** | |
| **Project Description:** | COMMERCIAL KITCHEN EXHAUST HOOD |
| **Contaminants:** | Odour/Fumes |
| **Emission Control:** | No Controls |

---

**5** ***1 of 1*** ***SSE/22.8*** ***86.8 / 0.00*** ***EHS***

***527 Brant Street***
***Burlington ON L7R 2G6***

| | | | |
|---|---|---|---|
| **Order No:** | 20120224048 | **Municipality:** | |
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Standard Report | **X:** | -79.801181 |
| **Date Received:** | 2/24/2012 4:08:42 PM | **Y:** | 43.328187 |
| **Report Date:** | 3/6/2012 4:12:49 PM | **Search Radius (km):** | 0.25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | | | |
| **Additional Info Ordered:** | Title Searches | | |

---

**6** ***1 of 1*** ***SSW/25.5*** ***87.8 / 1.00*** ***BORE***

***ON***

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

| | | | |
|---|---|---|---|
| **Borehole ID:** | 625753 | **Type:** | Borehole |
| **Use:** | Geotechnical/Geological Investigation | **Status:** | |
| **Drill Method:** | Power auger | **UTM Zone:** | 17 |
| **Easting:** | 597135 | **Northing:** | 4797973 |
| **Location Accuracy:** | | **Orig. Ground Elev m:** | 87.7 |
| **Elev. Reliability Note:** | | **DEM Ground Elev m:** | 88.1 |
| **Total Depth m:** | 3.1 | **Primary Name:** | |
| **Township:** | | **Concession:** | |
| **Lot:** | | **Municipality:** | |
| **Completion Date:** | FEB-1968 | **Static Water Level:** | .2 |
| **Primary Water Use:** | Not Used | **Sec. Water Use:** | |

***--Details--***

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218437803 | **Top Depth(m):** | 0.0 |
| **Bottom Depth(m):** | 1.7 | **Stratum Desc:** | SAND,SILT,SAND MEDIUM. BROWN,MOIST,AGE QUATERNARY. |
| **Stratum ID:** | 218437804 | **Top Depth(m):** | 1.7 |
| **Bottom Depth(m):** | 3.1 | **Stratum Desc:** | TILL,SILT,GRAVEL, SHALE. RED,HARD,AGE QUATERNARY, WATER STABLE AT 287.2 FEET.0000002000055116, |

---

**7** | ***1 of 1*** | ***WSW/38.8*** | ***87.8 / 1.00*** | ***GEN***

***Cat Hospital of Burlington***
***552 Brant St.***
***Burlington ON L7R 2G8***

| | | | |
|---|---|---|---|
| **Generator No.:** | ON4136343 | **PO Box No.:** | |
| **Status:** | | **Country:** | |
| **Approval Years:** | 03,04 | **Choice of Contact:** | |
| **Contam. Facility:** | | **Co Admin:** | |
| **MHSW Facility:** | | **Phone No. Admin:** | |
| **SIC Code:** | | | |
| **SIC Description:** | | | |

---

**8** | ***1 of 1*** | ***ENE/39.0*** | ***86.8 / 0.00*** | ***EHS***

***John Street***
***Burlington ON***

| | | | |
|---|---|---|---|
| **Order No:** | 20130918030 | **Municipality:** | |
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Custom Report | **X:** | -79.800956 |
| **Date Received:** | 18-SEP-13 | **Y:** | 43.328976 |
| **Report Date:** | 27-SEP-13 | **Search Radius (km):** | .25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | | | |
| **Additional Info Ordered:** | | | |

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**9** | ***1 of 1*** | ***WNW/40.6*** | ***87.8 / 1.00*** | ***PES***

***WOOLWORTH F W CO LTD 2059***
***567 BRANT STREET***
***BURLINGTON ON L7R 2G6***

| | | | |
|---|---|---|---|
| **Licence No:** | | **Operator Box:** | |
| **Detail Licence No:** | | **Operator Class:** | |
| **Licence Type Code:** | | **Operator No:** | |
| **Licence Type:** | Vendor | **Operator Type:** | |
| **Licence Class:** | | **Operator Lot:** | |
| **Licence Control:** | | **Oper Concession:** | |
| **Trade Name:** | | **Operator Region:** | |
| **Post Office Box:** | | **Operator District:** | |
| **Lot:** | | **Operator County:** | |

**Concession:**
**Region:**
**District:**
**County:**
**Oper Phone Area Cd:**
**Ext:**
**Oper Phone No:**
**Proponent Ext:**

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10 **1 of 1** **E/43.8** **86.8 / 0.00** **ON** **BORE**

**Borehole ID:** 624784
**Use:** Geotechnical/Geological Investigation
**Drill Method:** Power auger
**Easting:** 597235
**Location Accuracy:**
**Elev. Reliability Note:**
**Total Depth m:** 2.7
**Township:**
**Lot:**
**Completion Date:** DEC-1965
**Primary Water Use:** Not Used
**Type:** Borehole
**Status:**
**UTM Zone:** 17
**Northing:** 4798003
**Orig. Ground Elev m:** 86.3
**DEM Ground Elev m:** 86.8
**Primary Name:**
**Concession:**
**Municipality:**
**Static Water Level:** -999.9
**Sec. Water Use:**

***--Details--***

**Stratum ID:** 218435387
**Bottom Depth(m):** 0.2
**Top Depth(m):** 0.0
**Stratum Desc:** SOIL. AGE POST-GLACIAL.

**Stratum ID:** 218435388
**Bottom Depth(m):** 0.6
**Top Depth(m):** 0.2
**Stratum Desc:** SAND-FINE TO MEDIUM.BROWN,AGE GLACIAL.

**Stratum ID:** 218435389
**Bottom Depth(m):** 2.1
**Top Depth(m):** 0.6
**Stratum Desc:** TILL,SAND,SILT,CLAY.BROWN,GLACIAL,VERY SOFT, AGE GLACIAL.

**Stratum ID:** 218435390
**Bottom Depth(m):** 2.7
**Top Depth(m):** 2.1
**Stratum Desc:** BEDROCK,SHALE. HARD,AGE ORDOVICIAN. 00020014000700300900800O

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11 **1 of 3** **SSW/45.6** **87.8 / 1.00**

***BURLINGTON SPECTATOR, THE 05-947***
***534 BRANT STREET***
***BURLINGTON ON L7R 2G8***

**GEN**

**Generator No.:** ON1679400
**Status:**
**Approval Years:** 92,93,94,95,96,97,98
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 2841
**SIC Description:** NEWSPAPER, ETC. IND.
**PO Box No.:**
**Country:**
**Choice of Contact:**
**Co Admin:**
**Phone No. Admin:**

***--Details--***

**Waste Code:** 264
**Waste Description:** PHOTOPROCESSING WASTES

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11 **2 of 3** **SSW/45.6** **87.8 / 1.00**

***BURLINGTON SPECTATOR, THE***
***534 BRANT STREET***
***BURLINGTON ON L7R 2G8***

**GEN**

**Generator No.:** ON1679400
**Status:**
**Approval Years:** 99,00,01
**PO Box No.:**
**Country:**
**Choice of Contact:**

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

**Contam. Facility:** | **Co Admin:**
**MHSW Facility:** | **Phone No. Admin:**
**SIC Code:** 2841
**SIC Description:** NEWSPAPER, ETC. IND.

**--Details--**
**Waste Code:** 264
**Waste Description:** PHOTOPROCESSING WASTES

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**11** | **3 of 3** | **SSW/45.6** | **87.8 / 1.00** | **BURLINGTON NEWS**
**534 BRANT ST**
**BURLINGTON ON L7R 2G8** | **SCT**

**Established:** 1986
**Plant Size (ft²):** 0
**Employment:** 24

**--Details--**
**Description:** NEWSPAPERS: PUBLISHING, OR PUBLISHING AND PRINTING
**SIC/NAICS Code:** 2711

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**12** | **1 of 1** | **SE/46.9** | **86.8 / 0.00** | **519 Brant St**
**Burlington ON L7R2G6** | **EHS**

**Order No:** 20140729067
**Status:** C
**Report Type:** Custom Report
**Date Received:** 29-JUL-14
**Report Date:** 05-AUG-14
**Client Prov/State:** ON
**Previous Site Name:**
**Nearest Intersection:**
**Additional Info Ordered:**

**Municipality:**
**Lot/Building Size:**
**X:** -79.801057
**Y:** 43.32814
**Search Radius (km):** .25

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**13** | **1 of 1** | **SE/49.2** | **86.8 / 0.00** | **ON** | **BORE**

**Borehole ID:** 624783
**Use:** Geotechnical/Geological Investigation
**Drill Method:** Power auger
**Easting:** 597215
**Location Accuracy:**
**Elev. Reliability Note:**
**Total Depth m:** 2.7
**Township:**
**Lot:**
**Completion Date:** DEC-1965
**Primary Water Use:** Not Used

**Type:** Borehole
**Status:**
**UTM Zone:** 17
**Northing:** 4797963
**Orig. Ground Elev m:** 86.3
**DEM Ground Elev m:** 87.3
**Primary Name:**
**Concession:**
**Municipality:**
**Static Water Level:** -999.9
**Sec. Water Use:**

**--Details--**
**Stratum ID:** 218435383
**Bottom Depth(m):** 0.3
**Top Depth(m):** 0.0
**Stratum Desc:** SOIL. AGE POST-GLACIAL.

**Stratum ID:** 218435384
**Bottom Depth(m):** 0.9
**Top Depth(m):** 0.3
**Stratum Desc:** SAND-FINE TO MEDIUM,SILT,GRAVEL. BROWN,STIFF,AGE GLACIAL.

**Stratum ID:** 218435385
**Top Depth(m):** 0.9

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

| | | | |
|---|---|---|---|
| **Bottom Depth(m):** | 2.1 | **Stratum Desc:** | TILL,SAND,SILT,CLAY.BROWN,GLACIAL,HARD, AGE GLACIAL. |
| **Stratum ID:** | 218435386 | **Top Depth(m):** | 2.1 |
| **Bottom Depth(m):** | 2.7 | **Stratum Desc:** | BEDROCK,SHALE. AGE UNDIFFERENTIATED. 000090080003003500012080120000 |

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**14** | **1 of 1** | **S/51.1** | **86.8 / -0.01** | **530 Brant St**
**Burlington ON L7R2G7** | **EHS**

| | | | |
|---|---|---|---|
| **Order No:** | 20140119001 | **Municipality:** | |
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Standard Select Report | **X:** | -79.801749 |
| **Date Received:** | 19-JAN-14 | **Y:** | 43.327958 |
| **Report Date:** | 23-JAN-14 | **Search Radius (km):** | .25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | | | |
| **Additional Info Ordered:** | Title Searches; City Directory | | |

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**15** | **1 of 1** | **SE/56.5** | **86.8 / 0.00**
**ON** | **BORE**

| | | | |
|---|---|---|---|
| **Borehole ID:** | 623552 | **Type:** | Borehole |
| **Use:** | Geotechnical/Geological Investigation | **Status:** | |
| **Drill Method:** | Diamond Drill | **UTM Zone:** | 17 |
| **Easting:** | 597225 | **Northing:** | 4797963 |
| **Location Accuracy:** | | **Orig. Ground Elev m:** | 86.9 |
| **Elev. Reliability Note:** | | **DEM Ground Elev m:** | 87.2 |
| **Total Depth m:** | 4.2 | **Primary Name:** | |
| **Township:** | | **Concession:** | |
| **Lot:** | | **Municipality:** | |
| **Completion Date:** | APR-1963 | **Static Water Level:** | -999.9 |
| **Primary Water Use:** | Not Used | **Sec. Water Use:** | |

***--Details--***

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218429935 | **Top Depth(m):** | 0.0 |
| **Bottom Depth(m):** | 0.6 | **Stratum Desc:** | SOIL. AGE POST-GLACIAL. |
| **Stratum ID:** | 218429936 | **Top Depth(m):** | 0.6 |
| **Bottom Depth(m):** | 0.8 | **Stratum Desc:** | SAND-MEDIUM,SILT. BROWN,STIFF,AGE GLACIAL. |
| **Stratum ID:** | 218429937 | **Top Depth(m):** | 0.8 |
| **Bottom Depth(m):** | 2.6 | **Stratum Desc:** | TILL,CLAY,SILT,SAND.BROWN,GLACIAL,VERY SOFT, AGE GLACIAL. |
| **Stratum ID:** | 218429938 | **Top Depth(m):** | 2.6 |
| **Bottom Depth(m):** | 2.7 | **Stratum Desc:** | BEDROCK,SHALE. BROWN,VERY HARD, AGE ORDOVICIAN. |
| **Stratum ID:** | 218429939 | **Top Depth(m):** | 2.7 |
| **Bottom Depth(m):** | 4.2 | **Stratum Desc:** | BEDROCK,SHALE. BROWN,AGE ORDOVICIAN. 012 008 0002102000026047 AGE |

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**16** | **1 of 3** | **N/56.5** | **86.8 / 0.00** | **763646 ONTARIO LIMITED**
**571 BRANT STREET**
**BURLINGTON ON L7R 2G6** | **PES**

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

| | | | |
|---|---|---|---|
| **Licence No:** | 09185 | **Operator Box:** | |
| **Detail Licence No:** | 23-01-09185-0 | **Operator Class:** | |
| **Licence Type Code:** | 23 | **Operator No:** | |
| **Licence Type:** | Limited Vendor | **Operator Type:** | |
| **Licence Class:** | 01 | **Operator Lot:** | |
| **Licence Control:** | 0 | **Oper Concession:** | |
| **Trade Name:** | | **Operator Region:** | 3 |
| **Post Office Box:** | | **Operator District:** | 1 |
| **Lot:** | | **Operator County:** | 28 |
| **Concession:** | | **Oper Phone Area Cd:** | |
| **Region:** | 3 | **Ext:** | |
| **District:** | 1 | **Oper Phone No:** | |
| **County:** | 28 | **Proponent Ext:** | |

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**16** *2 of 3* *N/56.5* *86.8 / 0.00* ***763646 ONTARIO LIMITED*** ***571 BRANT STREET*** ***BURLINGTON ON L7R 2G6*** ***PES***

| | | | |
|---|---|---|---|
| **Licence No:** | | **Operator Box:** | |
| **Detail Licence No:** | | **Operator Class:** | |
| **Licence Type Code:** | | **Operator No:** | |
| **Licence Type:** | Vendor | **Operator Type:** | |
| **Licence Class:** | | **Operator Lot:** | |
| **Licence Control:** | | **Oper Concession:** | |
| **Trade Name:** | | **Operator Region:** | |
| **Post Office Box:** | | **Operator District:** | |
| **Lot:** | | **Operator County:** | |
| **Concession:** | | **Oper Phone Area Cd:** | |
| **Region:** | | **Ext:** | |
| **District:** | | **Oper Phone No:** | |
| **County:** | | **Proponent Ext:** | |

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**16** *3 of 3* *N/56.5* *86.8 / 0.00* ***763646 ONTARIO LIMITED*** ***571 BRANT ST*** ***BURLINGTON ON L7R 2G6*** ***PES***

| | | | |
|---|---|---|---|
| **Licence No:** | | **Operator Box:** | |
| **Detail Licence No:** | | **Operator Class:** | |
| **Licence Type Code:** | 23 | **Operator No:** | |
| **Licence Type:** | Limited Vendor | **Operator Type:** | |
| **Licence Class:** | | **Operator Lot:** | |
| **Licence Control:** | | **Oper Concession:** | |
| **Trade Name:** | | **Operator Region:** | |
| **Post Office Box:** | | **Operator District:** | |
| **Lot:** | | **Operator County:** | |
| **Concession:** | | **Oper Phone Area Cd:** | |
| **Region:** | | **Ext:** | |
| **District:** | | **Oper Phone No:** | |
| **County:** | | **Proponent Ext:** | |

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**17** *1 of 1* *W/59.2* *87.9 / 1.01* ***RICHARD PASS*** ***566 BRANT STREET*** ***BURLINGTON ON L7R 2G8*** ***GEN***

| | | | |
|---|---|---|---|
| **Generator No.:** | ON1875000 | **PO Box No.:** | |
| **Status:** | | **Country:** | |
| **Approval Years:** | 94,95,96,97,98,99,00,01 | **Choice of Contact:** | |
| **Contam. Facility:** | | **Co Admin:** | |
| **MHSW Facility:** | | **Phone No. Admin:** | |
| **SIC Code:** | 8654 | | |

**SIC Description:** DENTISTS, SPEC., OFF

***--Details--***
**Waste Code:** 264
**Waste Description:** PHOTOPROCESSING WASTES

---

**18** | **1 of 1** | **S/66.0** | **86.8 / 0.00** | **Graphic i.d.**
**518 Brant St Floor 3**
**Burlington ON L7R 2G7** | **SCT**

**Established:** 01-AUG-94
**Plant Size (ft²):** 200
**Employment:**

***--Details--***
**Description:** Wholesale Trade Agents and Brokers
**SIC/NAICS Code:** 419120

**Description:** Sign Manufacturing
**SIC/NAICS Code:** 339950

**Description:** Commercial Screen Printing
**SIC/NAICS Code:** 323113

**Description:** All Other Textile Product Mills
**SIC/NAICS Code:** 314990

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**19** | **1 of 1** | **ESE/66.4** | **86.3 / -0.56** | **BURLINGTON ON** | **WWIS**

| | | | |
|---|---|---|---|
| **Well ID:** | 7125373 | **Data Entry Status:** | |
| **Construction Date:** | | **Data Src:** | |
| **Primary Water Use:** | | **Date Received:** | 7/9/2009 |
| **Sec. Water Use:** | Monitoring | **Selected Flag:** | Yes |
| **Final Well Status:** | Observation Wells | **Abandonment Rec:** | |
| **Water Type:** | | **Contractor:** | 7295 |
| **Casing Material:** | | **Form Version:** | 4 |
| **Audit No:** | Z67964 | **Owner:** | |
| **Tag:** | A084867 | **Street Name:** | 521 JOHN STREET |
| **Construction Method:** | | **County:** | HALTON |
| **Elevation (m):** | | **Municipality:** | BURLINGTON CITY |
| **Elevation Reliability:** | | **Site Info:** | |
| **Depth to Bedrock:** | | **Lot:** | |
| **Well Depth:** | | **Concession:** | |
| **Overburden/Bedrock:** | | **Concession Name:** | |
| **Pump Rate:** | | **Easting NAD83:** | |
| **Static Water Level:** | | **Northing NAD83:** | |
| **Flowing (Y/N):** | | **Zone:** | |
| **Flow Rate:** | | **UTM Reliability:** | |
| **Clear/Cloudy:** | | | |

***Bore Hole Information***

| | | | |
|---|---|---|---|
| **Bore Hole ID:** | 1002519025 | **Elevation:** | 86.78 |
| **DP2BR:** | | **Elevrc:** | |
| **Spatial Status:** | | **Zone:** | 17 |
| **Code OB:** | | **East83:** | 597250 |
| **Code OB Desc:** | | **Org CS:** | UTM83 |
| **Open Hole:** | | **North83:** | 4797979 |
| **Cluster Kind:** | | **UTMRC:** | 3 |

**Date Completed:** 09-MAR-09
**Remarks:**
**Elevrc Desc:**
**Location Source Date:**
**Improvement Location Source:**
**Improvement Location Method:**
**Source Revision Comment:**
**Supplier Comment:**
**UTMRC Desc:** margin of error : 10 - 30 m
**Location Method:** gcode

***Overburden and Bedrock Materials Interval***

**Formation ID:** 1002619904
**Layer:** 1
**Color:** 6
**General Color:** BROWN
**Mat1:** 01
**Most Common Material:** FILL
**Mat2:**
**Other Materials:**
**Mat3:** 77
**Other Materials:** LOOSE
**Formation Top Depth:** 0
**Formation End Depth:** 1
**Formation End Depth UOM:** m

***Overburden and Bedrock Materials Interval***

**Formation ID:** 1002619906
**Layer:** 3
**Color:** 7
**General Color:** RED
**Mat1:** 17
**Most Common Material:** SHALE
**Mat2:**
**Other Materials:**
**Mat3:**
**Other Materials:**
**Formation Top Depth:** 3
**Formation End Depth:** 8
**Formation End Depth UOM:** m

***Overburden and Bedrock Materials Interval***

**Formation ID:** 1002619905
**Layer:** 2
**Color:** 6
**General Color:** BROWN
**Mat1:** 05
**Most Common Material:** CLAY
**Mat2:**
**Other Materials:**
**Mat3:**
**Other Materials:**
**Formation Top Depth:** 1
**Formation End Depth:** 3
**Formation End Depth UOM:** m

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

***Plug ID:*** 1002619908
***Layer:*** 1
***Plug From:*** 0
***Plug To:*** 3
***Plug Depth UOM:*** m

***Method of Construction & Well Use***

***Method Construction ID:*** 1002619913
***Method Construction Code:*** 6
***Method Construction:*** Boring
***Other Method Construction:***

***Pipe Information***

***Pipe ID:*** 1002619903
***Casing No:*** 0
***Comment:***
***Alt Name:***

***Construction Record - Casing***

***Casing ID:*** 1002619910
***Layer:***
***Material:*** 5
***Open Hole or Material:*** PLASTIC
***Depth From:***
***Depth To:*** 3
***Casing Diameter:*** .45
***Casing Diameter UOM:*** cm
***Casing Depth UOM:*** m

***Construction Record - Screen***

***Screen ID:*** 1002619911
***Layer:***
***Slot:***
***Screen Top Depth:***
***Screen End Depth:***
***Screen Material:*** 5
***Screen Depth UOM:***
***Screen Diameter UOM:***
***Screen Diameter:***

***Water Details***

***Water ID:*** 1002619909
***Layer:*** 1
***Kind Code:*** 1
***Kind:*** FRESH
***Water Found Depth:*** 3
***Water Found Depth UOM:*** m

***Hole Diameter***

***Hole ID:*** 1002619907
***Diameter:*** 15
***Depth From:***
***Depth To:*** 8

**Hole Depth UOM:** m
**Hole Diameter UOM:** cm

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**20** | **1 of 1** | **SE/77.5** | **86.8 / 0.00** | **ON** | **BORE**

**Borehole ID:** 624788
**Use:** Geotechnical/Geological Investigation
**Drill Method:** Power auger
**Easting:** 597235
**Location Accuracy:**
**Elev. Reliability Note:**
**Total Depth m:** 3.5
**Township:**
**Lot:**
**Completion Date:** DEC-1965
**Primary Water Use:** Not Used

**Type:** Borehole
**Status:**
**UTM Zone:** 17
**Northing:** 4797943
**Orig. Ground Elev m:** 86.3
**DEM Ground Elev m:** 87.2
**Primary Name:**
**Concession:**
**Municipality:**
**Static Water Level:** -999.9
**Sec. Water Use:**

**--Details--**

**Stratum ID:** 218435401
**Bottom Depth(m):** 0.5
**Top Depth(m):** 0.0
**Stratum Desc:** FILL,SOIL,SAND. MAN-MADE,AGE POST-GLACIAL.

**Stratum ID:** 218435402
**Bottom Depth(m):** 3.0
**Top Depth(m):** 0.5
**Stratum Desc:** SAND-FINE,SILT. BROWN,DENSE,AGE GLACIAL.

**Stratum ID:** 218435403
**Bottom Depth(m):** 3.5
**Top Depth(m):** 3.0
**Stratum Desc:** TILL,SILT,CLAY, GRAVEL. GREEN,GLACIAL,HARD, AGE GLACIAL. 000170130010015200090

---

**21** | **1 of 1** | **WNW/78.7** | **88.0 / 1.19** | **559-615 Brant St Burlington ON** | **EHS**

**Order No:** 20081219005
**Status:** C
**Report Type:** Custom Report
**Date Received:** 12/19/2008
**Report Date:** 12/31/2008
**Client Prov/State:** ON
**Previous Site Name:**
**Nearest Intersection:**
**Additional Info Ordered:**

**Municipality:**
**Lot/Building Size:**
**X:** -79.802739
**Y:** 43.329199
**Search Radius (km):** 0.25

---

**22** | **1 of 1** | **WNW/80.7** | **88.4 / 1.56** | **PUC SOUT-WEST CORNER OF BLENHEIM & BRANT STS. TRANSFORMER BURLINGTON CITY ON** | **SPL**

**Ref No:** 54700
**Site No:**
**Incident Dt:** 7/25/1991
**Year:**
**Incident Cause:** COOLING SYSTEM LEAK
**Incident Event:**
**Contaminant Code:**
**Contaminant Name:**
**Contaminant Limit 1:**
**Contam Limit Freq 1:**
**Contaminant UN No 1:**

**Discharger Report:**
**Material Group:**
**Client Type:**
**Sector Type:**
**Source Type:**
**Nearest Watercourse:**
**Site Name:**
**Site Address:**
**Site District Office:**
**Site County/District:**
**Site Postal Code:**

| | | | |
|---|---|---|---|
| **Contaminant Qty:** | | **Site Region:** | |
| **Environment Impact:** | NOT ANTICIPATED | **Site Municipality:** | 14101 |
| **Nature of Impact:** | | **Site Lot:** | |
| **Receiving Medium:** | LAND | **Site Conc:** | |
| **Receiving Env:** | | **Northing:** | |
| **Health/Env Conseq:** | | **Easting:** | |
| **MOE Response:** | | **Site Geo Ref Accu:** | |
| **Dt MOE Arvl on Scn:** | | **Site Geo Ref Meth:** | |
| **MOE Reported Dt:** | 7/26/1991 | **Site Map Datum:** | |
| **Dt Document Closed:** | | | |
| **Agency Involved:** | | | |
| **SAC Action Class:** | | | |
| **Incident Reason:** | OVERSTRESS/OVERPRESSURE | | |
| **Incident Summary:** | PUC -1 L. TRANSFORMER OILTO THE GROUND FROM POLE TRANSFORMER. | | |

**23** ***1 of 1*** ***SE/82.5*** ***86.8 / 0.00*** ***BELL CANADA 507 BRANT STREET BURLINGTON ON L7R 2G6*** ***OPCB***

| | |
|---|---|
| **Year:** | 1992 |
| **Site Number:** | 30290A026 |
| **Name Owner:** | |
| **Additional Site Information:** | |

**24** ***1 of 1*** ***E/84.0*** ***85.8 / -1.00*** ***ON*** ***BORE***

| | | | |
|---|---|---|---|
| **Borehole ID:** | 624789 | **Type:** | Borehole |
| **Use:** | Geotechnical/Geological Investigation | **Status:** | |
| **Drill Method:** | Power auger | **UTM Zone:** | 17 |
| **Easting:** | 597275 | **Northing:** | 4798023 |
| **Location Accuracy:** | | **Orig. Ground Elev m:** | 86.3 |
| **Elev. Reliability Note:** | | **DEM Ground Elev m:** | 86.3 |
| **Total Depth m:** | 1.9 | **Primary Name:** | |
| **Township:** | | **Concession:** | |
| **Lot:** | | **Municipality:** | |
| **Completion Date:** | DEC-1965 | **Static Water Level:** | -999.9 |
| **Primary Water Use:** | Not Used | **Sec. Water Use:** | |

***--Details--***

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218435404 | **Top Depth(m):** | 0.0 |
| **Bottom Depth(m):** | 0.3 | **Stratum Desc:** | SOIL. AGE POST-GLACIAL. |
| **Stratum ID:** | 218435405 | **Top Depth(m):** | 0.3 |
| **Bottom Depth(m):** | 0.9 | **Stratum Desc:** | SAND-FINE TO MEDIUM.BROWN,DENSE,AGE GLACIAL. |
| **Stratum ID:** | 218435406 | **Top Depth(m):** | 0.9 |
| **Bottom Depth(m):** | 1.9 | **Stratum Desc:** | TILL,SAND,SILT,CLAY.BROWN,GLACIAL,HARD, AGE GLACIAL. 00010008000300450001 |

**25** ***1 of 1*** ***SSE/87.6*** ***86.8 / 0.00*** ***ON*** ***BORE***

| | | | |
|---|---|---|---|
| **Borehole ID:** | 621728 | **Type:** | Borehole |
| **Use:** | Geotechnical/Geological Investigation | **Status:** | |
| **Drill Method:** | Power auger | **UTM Zone:** | 17 |
| **Easting:** | 597205 | **Northing:** | 4797903 |
| **Location Accuracy:** | | **Orig. Ground Elev m:** | 86.5 |
| **Elev. Reliability Note:** | | **DEM Ground Elev m:** | 87.4 |

| | | | |
|---|---|---|---|
| **Total Depth m:** | -999 | **Primary Name:** | |
| **Township:** | | **Concession:** | |
| **Lot:** | | **Municipality:** | |
| **Completion Date:** | MAY-1964 | **Static Water Level:** | -999.9 |
| **Primary Water Use:** | Not Used | **Sec. Water Use:** | |

***--Details--***

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218422145 | **Top Depth(m):** | 0.0 |
| **Bottom Depth(m):** | 0.2 | **Stratum Desc:** | SOIL. BLACK,MAN-MADE, AGE POST-GLACIAL. |
| **Stratum ID:** | 218422146 | **Top Depth(m):** | 0.2 |
| **Bottom Depth(m):** | 1.4 | **Stratum Desc:** | FILL,SILT,SAND,CLAY.BROWN,MAN-MADE,COMPACT,RUBBLY,AGE POST-GLACIAL. |
| **Stratum ID:** | 218422147 | **Top Depth(m):** | 1.4 |
| **Bottom Depth(m):** | 1.8 | **Stratum Desc:** | TILL,SILT,SAND. BROWN,GLACIAL,VERY DENSE, UNIFORM,AGE GLACIAL. |
| **Stratum ID:** | 218422148 | **Top Depth(m):** | 1.8 |
| **Bottom Depth(m):** | 2.4 | **Stratum Desc:** | BEDROCK,SHALE. RED,VERY DENSE,WEATHERED, AGE ORDOVICIAN. |
| **Stratum ID:** | 218422149 | **Top Depth(m):** | 2.4 |
| **Bottom Depth(m):** | | **Stratum Desc:** | REFUSAL OF ENTRY. DRY. 00008015000450605H |

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**26** | ***1 of 1*** | ***E/95.7*** | ***85.8 / -1.00*** | ***Union Gas Limited<br>2025 caroline street<br>Burlington ON*** | ***SPL***

| | | | |
|---|---|---|---|
| **Ref No:** | 7657-AFBJQQ | **Discharger Report:** | |
| **Site No:** | NA | **Material Group:** | |
| **Incident Dt:** | 2016/11/02 | **Client Type:** | |
| **Year:** | | **Sector Type:** | Unknown / N/A |
| **Incident Cause:** | | **Source Type:** | |
| **Incident Event:** | Operator/Human error | **Nearest Watercourse:** | |
| **Contaminant Code:** | 35 | **Site Name:** | construction site <UNOFFICIAL> |
| **Contaminant Name:** | NATURAL GAS (METHANE) | **Site Address:** | 2025 caroline street |
| **Contaminant Limit 1:** | | **Site District Office:** | |
| **Contam Limit Freq 1:** | | **Site County/District:** | |
| **Contaminant UN No 1:** | | **Site Postal Code:** | |
| **Contaminant Qty:** | 0 other - see incident description | **Site Region:** | |
| **Environment Impact:** | | **Site Municipality:** | Burlington |
| **Nature of Impact:** | | **Site Lot:** | |
| **Receiving Medium:** | | **Site Conc:** | |
| **Receiving Env:** | Air | **Northing:** | |
| **Health/Env Conseq:** | | **Easting:** | |
| **MOE Response:** | No | **Site Geo Ref Accu:** | |
| **Dt MOE Arvl on Scn:** | | **Site Geo Ref Meth:** | |
| **MOE Reported Dt:** | 2016/11/02 | **Site Map Datum:** | |
| **Dt Document Closed:** | 2016/12/17 | | |
| **Agency Involved:** | | | |
| **SAC Action Class:** | TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill | | |
| **Incident Reason:** | Operator/Human Error | | |
| **Incident Summary:** | TSSA FSB: 4" main, still blowing | | |

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**27** | ***1 of 1*** | ***NW/97.8*** | ***87.8 / 1.00*** | ***569 Brant St<br>Burlington ON L7R2G6*** | ***EHS***

| | | | |
|---|---|---|---|
| **Order No:** | 20140409012 | **Municipality:** | Burlington |

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

| | | | |
|---|---|---|---|
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Standard Report | **X:** | -79.802624 |
| **Date Received:** | 09-APR-14 | **Y:** | 43.329546 |
| **Report Date:** | 17-APR-14 | **Search Radius (km):** | .25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | | | |
| **Additional Info Ordered:** | | | |

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**28** **1 of 1** **E/103.3** **85.8 / -1.00** **ON** **BORE**

| | | | |
|---|---|---|---|
| **Borehole ID:** | 624790 | **Type:** | Borehole |
| **Use:** | Geotechnical/Geological Investigation | **Status:** | |
| **Drill Method:** | Power auger | **UTM Zone:** | 17 |
| **Easting:** | 597295 | **Northing:** | 4798003 |
| **Location Accuracy:** | | **Orig. Ground Elev m:** | 86.3 |
| **Elev. Reliability Note:** | | **DEM Ground Elev m:** | 86.2 |
| **Total Depth m:** | 2.3 | **Primary Name:** | |
| **Township:** | | **Concession:** | |
| **Lot:** | | **Municipality:** | |
| **Completion Date:** | DEC-1965 | **Static Water Level:** | -999.9 |
| **Primary Water Use:** | Not Used | **Sec. Water Use:** | |

***--Details--***

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218435407 | **Top Depth(m):** | 0.0 |
| **Bottom Depth(m):** | 0.3 | **Stratum Desc:** | SOIL. AGE POST-GLACIAL. |
| **Stratum ID:** | 218435408 | **Top Depth(m):** | 0.3 |
| **Bottom Depth(m):** | 0.8 | **Stratum Desc:** | SAND-FINE TO MEDIUM.BROWN,LOOSE,AGE GLACIAL. |
| **Stratum ID:** | 218435409 | **Top Depth(m):** | 0.8 |
| **Bottom Depth(m):** | 2.0 | **Stratum Desc:** | SAND-FINE. BROWN,LOOSE,AGE GLACIAL. |
| **Stratum ID:** | 218435410 | **Top Depth(m):** | 2.0 |
| **Bottom Depth(m):** | 2.1 | **Stratum Desc:** | TILL. GREEN,GLACIAL,AGE GLACIAL. |
| **Stratum ID:** | 218435411 | **Top Depth(m):** | 2.1 |
| **Bottom Depth(m):** | 2.3 | **Stratum Desc:** | BEDROCK. LAYERED,AGE UNDIFFERENTIATED. 0001000800025010 |

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**29** **1 of 1** **SE/104.9** **86.8 / 0.00** **ON** **BORE**

| | | | |
|---|---|---|---|
| **Borehole ID:** | 621024 | **Type:** | Borehole |
| **Use:** | Geotechnical/Geological Investigation | **Status:** | |
| **Drill Method:** | Power auger | **UTM Zone:** | 17 |
| **Easting:** | 597235 | **Northing:** | 4797903 |
| **Location Accuracy:** | | **Orig. Ground Elev m:** | 87.4 |
| **Elev. Reliability Note:** | | **DEM Ground Elev m:** | 87.2 |
| **Total Depth m:** | -999 | **Primary Name:** | |
| **Township:** | | **Concession:** | |
| **Lot:** | | **Municipality:** | |
| **Completion Date:** | APR-1967 | **Static Water Level:** | -999.9 |
| **Primary Water Use:** | Not Used | **Sec. Water Use:** | |

***--Details--***

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218419472 | **Top Depth(m):** | 0.0 |
| **Bottom Depth(m):** | 0.5 | **Stratum Desc:** | SOIL. AGE POST-GLACIAL. |

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

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218419473 | **Top Depth(m):** | 0.5 |
| **Bottom Depth(m):** | 1.2 | **Stratum Desc:** | SAND,ORGANIC. BROWN,VERY LOOSE,AGE GLACIAL. |
| **Stratum ID:** | 218419474 | **Top Depth(m):** | 1.2 |
| **Bottom Depth(m):** | 4.1 | **Stratum Desc:** | SILT,SAND,CLAY. RED,DENSE,AGE GLACIAL. |
| **Stratum ID:** | 218419475 | **Top Depth(m):** | 4.1 |
| **Bottom Depth(m):** | 5.1 | **Stratum Desc:** | BEDROCK,SHALE. RED,WEATHERED,VERY DENSE, AGE UNDIFFERENTIATED. |
| **Stratum ID:** | 218419476 | **Top Depth(m):** | 5.1 |
| **Bottom Depth(m):** | | **Stratum Desc:** | REFUSAL OF ENTRY. 00015003000401170013564800136 |

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**30** **1 of 1** **ESE/109.0** **85.8 / -1.00** **Corner of Caroline and John St Burlington ON** **SPL**

| | | | |
|---|---|---|---|
| **Ref No:** | 3220-6ZJNH4 | **Discharger Report:** | |
| **Site No:** | | **Material Group:** | Oil |
| **Incident Dt:** | | **Client Type:** | |
| **Year:** | | **Sector Type:** | Other Motor Vehicle |
| **Incident Cause:** | | **Source Type:** | |
| **Incident Event:** | | **Nearest Watercourse:** | |
| **Contaminant Code:** | 15 | **Site Name:** | Caroline and John St<UNOFFICIAL> |
| **Contaminant Name:** | HYDRAULIC OIL | **Site Address:** | |
| **Contaminant Limit 1:** | | **Site District Office:** | |
| **Contam Limit Freq 1:** | | **Site County/District:** | |
| **Contaminant UN No 1:** | | **Site Postal Code:** | |
| **Contaminant Qty:** | 20 L | **Site Region:** | |
| **Environment Impact:** | Not Anticipated | **Site Municipality:** | Burlington |
| **Nature of Impact:** | Soil Contamination | **Site Lot:** | |
| **Receiving Medium:** | Land | **Site Conc:** | |
| **Receiving Env:** | | **Northing:** | |
| **Health/Env Conseq:** | | **Easting:** | |
| **MOE Response:** | No Field Response | **Site Geo Ref Accu:** | |
| **Dt MOE Arvl on Scn:** | | **Site Geo Ref Meth:** | |
| **MOE Reported Dt:** | 3/22/2007 | **Site Map Datum:** | |
| **Dt Document Closed:** | 4/4/2007 | | |
| **Agency Involved:** | | | |
| **SAC Action Class:** | | | |
| **Incident Reason:** | | | |
| **Incident Summary:** | Burlington: hydraulic oil to road, cleaning | | |

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**31** **1 of 1** **NNW/115.5** **86.9 / 0.03** **ON** **WWIS**

| | | | |
|---|---|---|---|
| **Well ID:** | 7219025 | **Data Entry Status:** | Yes |
| **Construction Date:** | | **Data Src:** | |
| **Primary Water Use:** | | **Date Received:** | 4/7/2014 |
| **Sec. Water Use:** | | **Selected Flag:** | Yes |
| **Final Well Status:** | | **Abandonment Rec:** | |
| **Water Type:** | | **Contractor:** | 7147 |
| **Casing Material:** | | **Form Version:** | 8 |
| **Audit No:** | C25021 | **Owner:** | |
| **Tag:** | A161004 | **Street Name:** | |
| **Construction Method:** | | **County:** | HALTON |
| **Elevation (m):** | | **Municipality:** | BURLINGTON CITY |
| **Elevation Reliability:** | | **Site Info:** | |
| **Depth to Bedrock:** | | **Lot:** | |
| **Well Depth:** | | **Concession:** | |

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

**Overburden/Bedrock:**
**Pump Rate:**
**Static Water Level:**
**Flowing (Y/N):**
**Flow Rate:**
**Clear/Cloudy:**

**Concession Name:**
**Easting NAD83:**
**Northing NAD83:**
**Zone:**
**UTM Reliability:**

***Bore Hole Information***

| | | | |
|---|---|---|---|
| **Bore Hole ID:** | 1004730267 | **Elevation:** | 87.71 |
| **DP2BR:** | | **Elevrc:** | |
| **Spatial Status:** | | **Zone:** | 17 |
| **Code OB:** | | **East83:** | 597115 |
| **Code OB Desc:** | | **Org CS:** | UTM83 |
| **Open Hole:** | | **North83:** | 4798155 |
| **Cluster Kind:** | | **UTMRC:** | 4 |
| **Date Completed:** | 26-MAR-14 | **UTMRC Desc:** | margin of error : 30 m - 100 m |
| **Remarks:** | | **Location Method:** | wwr |
| **Elevrc Desc:** | | | |
| **Location Source Date:** | | | |
| **Improvement Location Source:** | | | |
| **Improvement Location Method:** | | | |
| **Source Revision Comment:** | | | |
| **Supplier Comment:** | | | |

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| | | | | | |
|---|---|---|---|---|---|
| 32 | 1 of 1 | SE/125.8 | 86.5 / -0.39 | **503 Brant Street - SE Corner Property**<br>**Burlington ON** | EHS |

| | | | |
|---|---|---|---|
| **Order No:** | 20060302011 | **Municipality:** | |
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Site Report | **X:** | -79.800465 |
| **Date Received:** | 3/2/2006 | **Y:** | 43.327565 |
| **Report Date:** | 3/6/2006 | **Search Radius (km):** | 0.25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | | | |
| **Additional Info Ordered:** | City Directory | | |

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| | | | | | |
|---|---|---|---|---|---|
| 33 | 1 of 3 | E/130.7 | 85.8 / -1.00 | **R.M. OF DURHAM**<br>**EMERALD ST./CAROLINE ST.**<br>**BURLINGTON CITY ON** | CA |

| | |
|---|---|
| **Certificate #:** | 3-1288-95- |
| **Application Year:** | 95 |
| **Issue Date:** | 9/19/1995 |
| **Approval Type:** | Municipal sewage |
| **Status:** | Approved |
| **Application Type:** | |
| **Client Name:** | |
| **Client Address:** | |
| **Client City:** | |
| **Client Postal Code:** | |
| **Project Description:** | |
| **Contaminants:** | |
| **Emission Control:** | |

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| | | | | | |
|---|---|---|---|---|---|
| 33 | 2 of 3 | E/130.7 | 85.8 / -1.00 | **R.M. OF HALTON**<br>**CAROLINE ST/EMERALD CRES.**<br>**BURLINGTON CITY ON** | CA |

| | |
|---|---|
| **Certificate #:** | 3-0327-95- |

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

**Application Year:** 95
**Issue Date:** 4/5/1995
**Approval Type:** Municipal sewage
**Status:** Approved
**Application Type:**
**Client Name:**
**Client Address:**
**Client City:**
**Client Postal Code:**
**Project Description:**
**Contaminants:**
**Emission Control:**

---

**33** *3 of 3* *E/130.7* *85.8 / -1.00* **R.M. OF HALTON**
**CAROLINE ST/EMERALD CRES.**
**BURLINGTON CITY ON**
**CA**

**Certificate #:** 7-0249-95-
**Application Year:** 95
**Issue Date:** 4/5/1995
**Approval Type:** Municipal water
**Status:** Approved
**Application Type:**
**Client Name:**
**Client Address:**
**Client City:**
**Client Postal Code:**
**Project Description:**
**Contaminants:**
**Emission Control:**

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**34** *1 of 1* *SE/132.8* *86.0 / -0.88* **C.Spyrou Contracting and Design**
**501 Brant Street**
**Burlington ON L7R 2G5**
**GEN**

**Generator No.:** ON6070255
**Status:** Registered
**Approval Years:** As of Jun 2018
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:**
**SIC Description:**

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

***--Details--***
**Waste Code:** 263 I
**Waste Description:** Misc. waste organic chemicals

**Waste Code:** 148 C
**Waste Description:** Misc. wastes and inorganic chemicals

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**35** *1 of 1* *ESE/136.0* *85.8 / -1.00* **ON**
**WWIS**

**Well ID:** 7282165
**Construction Date:**
**Primary Water Use:**
**Sec. Water Use:**
**Final Well Status:**
**Water Type:**
**Casing Material:**

**Data Entry Status:** Yes
**Data Src:**
**Date Received:** 2/28/2017
**Selected Flag:** Yes
**Abandonment Rec:**
**Contractor:** 7230
**Form Version:** 8

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

| | | | |
|---|---|---|---|
| **Audit No:** | C35922 | **Owner:** | |
| **Tag:** | A217079 | **Street Name:** | |
| **Construction Method:** | | **County:** | HALTON |
| **Elevation (m):** | | **Municipality:** | BURLINGTON CITY |
| **Elevation Reliability:** | | **Site Info:** | |
| **Depth to Bedrock:** | | **Lot:** | |
| **Well Depth:** | | **Concession:** | |
| **Overburden/Bedrock:** | | **Concession Name:** | |
| **Pump Rate:** | | **Easting NAD83:** | |
| **Static Water Level:** | | **Northing NAD83:** | |
| **Flowing (Y/N):** | | **Zone:** | |
| **Flow Rate:** | | **UTM Reliability:** | |
| **Clear/Cloudy:** | | | |

***Bore Hole Information***

| | | | |
|---|---|---|---|
| **Bore Hole ID:** | 1006360215 | **Elevation:** | 86.37 |
| **DP2BR:** | | **Elevrc:** | |
| **Spatial Status:** | | **Zone:** | 17 |
| **Code OB:** | | **East83:** | 597317 |
| **Code OB Desc:** | | **Org CS:** | UTM83 |
| **Open Hole:** | | **North83:** | 4797958 |
| **Cluster Kind:** | | **UTMRC:** | 4 |
| **Date Completed:** | 17-OCT-16 | **UTMRC Desc:** | margin of error : 30 m - 100 m |
| **Remarks:** | | **Location Method:** | wwr |
| **Elevrc Desc:** | | | |
| **Location Source Date:** | | | |
| **Improvement Location Source:** | | | |
| **Improvement Location Method:** | | | |
| **Source Revision Comment:** | | | |
| **Supplier Comment:** | | | |

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**36** | ***1 of 1*** | ***SE/141.3*** | ***85.8 / -1.00*** | ***489-497 And 527 Brant St Burlington ON*** | ***EHS***

| | | | |
|---|---|---|---|
| **Order No:** | 20111212027 | **Municipality:** | |
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Custom Report | **X:** | -79.80054 |
| **Date Received:** | 12/12/2011 2:46:39 PM | **Y:** | 43.327646 |
| **Report Date:** | 12/19/2011 2:46:39 PM | **Search Radius (km):** | 0.25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | | | |
| **Additional Info Ordered:** | | | |

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**37** | ***1 of 1*** | ***ESE/142.4*** | ***85.8 / -1.00*** | ***515 John Street Inc. 515 John Street, Burlington, Ontario , L7N 3V5, ON L7R 2L1*** | ***RSC***

| | | | |
|---|---|---|---|
| **Reg No:** | 60111 | **Cert Date:** | 26-Mar-09 |
| **RA No:** | | **Cert Prop Use No:** | No CPU |
| **RSC Type:** | | **Intended Prop Use:** | Residential |
| **Curr Property Use:** | Commercial | **Nm of Qual. Person:** | Mr. Fausto Carnicelli |
| **District Office:** | BURLINGTON | **Stratified (Y/N):** | |
| **Date Submitted:** | 25-Feb-11 | **Audit (Y/N):** | |
| **Date Ack:** | | **Entire Leg Prop. (Y/N):** | Yes |
| **Date Returned:** | | **Accuracy Estimate:** | 6 to 10 meters |
| **Restoration Type:** | | **Telephone:** | 905-4075069 |
| **Soil Type:** | | **Fax:** | 905-3339544 |
| **Criteria:** | | **Email:** | |
| **CPU Issued Sect 1686:** | No | | |

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

**Asmt Roll No:** 2402060-60706100
**Prop. ID No:** 07067-0010 [LT]
**Property Municipal Address:** 515 John Street, Burlington, Ontario , L7N 3V5,
**Mailing Address:** 2951 Walker's Line, Suite 303 , Burlington, Ontario , L7M 4Y1
**Latitude & Latitude:** 43.32815030N 79.79957240W (converted from UTM)
**UTM Coordinates:** NAD83 17-597323-4797956
**Consultant:**
**Filing Owner:**
**Legal Desc:** PT LT 1 & 2, BLK B, COMPILED PLAM PL92, AS IN 605982; BURLINGTON
**Measurement Method:** Global Positioning System
**Applicable Standards:** Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use
**RSC PDF:**

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| | | | | | |
|---|---|---|---|---|---|
| 38 | 1 of 1 | SSE/143.5 | 86.5 / -0.31 | 496 Brant St<br>Burlington ON L7R2G4 | EHS |

**Order No:** 20150304091
**Status:** C
**Report Type:** Custom Report
**Date Received:** 04-MAR-15
**Report Date:** 10-MAR-15
**Client Prov/State:** ON
**Previous Site Name:**
**Nearest Intersection:**
**Additional Info Ordered:**

**Municipality:**
**Lot/Building Size:**
**X:** -79.800633
**Y:** 43.327275
**Search Radius (km):** .25

---

| | | | | | |
|---|---|---|---|---|---|
| 39 | 1 of 2 | NW/149.5 | 88.8 / 2.00 | T.A.M. Property Management Inc.<br>601 Brant St.<br>Burlington ON L7L5Y4 | GEN |

**Generator No.:** ON6383056
**Status:**
**Approval Years:** 2014
**Contam. Facility:** No
**MHSW Facility:** No
**SIC Code:** 522111, 455110
**SIC Description:** 522111, 455110

**PO Box No.:**
**Country:** Canada
**Choice of Contact:** CO_ADMIN
**Co Admin:** Conway Conway Chan
**Phone No. Admin:** 4168177654 Ext.

**--Details--**
**Waste Code:** 251
**Waste Description:** OIL SKIMMINGS & SLUDGES

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| | | | | | |
|---|---|---|---|---|---|
| 39 | 2 of 2 | NW/149.5 | 88.8 / 2.00 | T.A.M. Property Management Inc.<br>601 Brant St.<br>Burlington ON L7L5Y4 | GEN |

**Generator No.:** ON6383056
**Status:**
**Approval Years:** 2015
**Contam. Facility:** No
**MHSW Facility:** No
**SIC Code:** 522111, 455110
**SIC Description:** 522111, 455110

**PO Box No.:**
**Country:** Canada
**Choice of Contact:** CO_ADMIN
**Co Admin:** Conway Conway Chan
**Phone No. Admin:** 4168177654 Ext.

**--Details--**
**Waste Code:** 251
**Waste Description:** OIL SKIMMINGS & SLUDGES

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 40 | 1 of 1 | ESE/155.3 | 85.8 / -1.00 | 1314244 Ontario Limited<br>511 John Street, Burlington, Ontario , L7R 2L1, ON L7R 2L1 | RSC |

**Reg No:** 60117
**RA No:**
**RSC Type:**
**Curr Property Use:** Commercial
**District Office:** BURLINGTON
**Date Submitted:** 25-Feb-11
**Date Ack:**
**Date Returned:**
**Restoration Type:**
**Soil Type:**
**Criteria:**
**CPU Issued Sect 1686:** No
**Cert Date:** 26-Mar-09
**Cert Prop Use No:** No CPU
**Intended Prop Use:** Residential
**Nm of Qual. Person:** Mr. Fausto Carnicelli
**Stratified (Y/N):**
**Audit (Y/N):**
**Entire Leg Prop. (Y/N):** Yes
**Accuracy Estimate:** 6 to 10 meters
**Telephone:** 905-4075069
**Fax:** 905-3339544
**Email:**

**Asmt Roll No:** 2402060-60705900
**Prop. ID No:** 07067-0011 [LT]
**Property Municipal Address:** 511 John Street, Burlington, Ontario , L7R 2L1,
**Mailing Address:** 2951 Walker's Line, Suite 303 , Burlington, Ontario , L7N 3V5
**Latitude & Latitude:** 43.32790650N 79.79951550W (converted from UTM)
**UTM Coordinates:** NAD83 17-597328-4797929
**Consultant:**
**Filing Owner:**
**Legal Desc:** PT LT 2 BLK B, COMPILED PLAN PL92, BEING THE SELY 1/2 CITY OF BURLINGTON
**Measurement Method:** Global Positioning System
**Applicable Standards:** Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use
**RSC PDF:**

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 41 | 1 of 1 | SSE/167.2 | 86.5 / -0.31 | Locust St<br>Burlington ON | EHS |

**Order No:** 20130918038
**Status:** C
**Report Type:** Custom Report
**Date Received:** 18-SEP-13
**Report Date:** 27-SEP-13
**Client Prov/State:** ON
**Previous Site Name:**
**Nearest Intersection:**
**Additional Info Ordered:**
**Municipality:**
**Lot/Building Size:**
**X:** -79.800894
**Y:** 43.326957
**Search Radius (km):** .25

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 42 | 1 of 1 | S/169.8 | 86.8 / 0.00 | Union Gas Limited<br>1441 Caroline St.<br>Burlington ON | SPL |

**Ref No:** 3774-B2MHV5
**Site No:** NA
**Incident Dt:** 2018/07/13
**Year:**
**Incident Cause:**
**Incident Event:** Leak/Break
**Contaminant Code:** 35
**Contaminant Name:** NATURAL GAS (METHANE)
**Contaminant Limit 1:**
**Contam Limit Freq 1:**
**Contaminant UN No 1:** 1075
**Contaminant Qty:** 0 other - see incident description
**Discharger Report:**
**Material Group:**
**Client Type:** Corporation
**Sector Type:** Miscellaneous Communal
**Source Type:** Valve/Fitting/Piping
**Nearest Watercourse:**
**Site Name:** Half Inch IP Plastic Service Damage<UNOFFICIAL>
**Site Address:** 1441 Caroline St.
**Site District Office:** Halton-Peel
**Site County/District:** Regional Municipality of Halton
**Site Postal Code:**
**Site Region:** Central

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

**Environment Impact:**
**Nature of Impact:**
**Receiving Medium:**
**Receiving Env:** Air
**Health/Env Conseq:** 2 - Minor Environment
**MOE Response:** No
**Dt MOE Arvl on Scn:**
**MOE Reported Dt:** 2018/07/13
**Dt Document Closed:**
**Agency Involved:**
**SAC Action Class:** TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
**Incident Reason:** Operator/Human Error
**Incident Summary:** TSSA/FSB: 1/2" IP Plastic Line Strike - Made Safe

**Site Municipality:** Burlington
**Site Lot:**
**Site Conc:**
**Northing:**
**Easting:**
**Site Geo Ref Accu:**
**Site Geo Ref Meth:**
**Site Map Datum:**

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**43** | **1 of 12** | **SE/170.7** | **85.8 / -1.00** | **SMITH'S FUNERAL SERVICES LIMITED**
**485 Brant Street**
**Burlington ON L7R 2G5** | **GEN**

**Generator No.:** ONF014000
**Status:**
**Approval Years:** 2011
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 666666
**SIC Description:**

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

**--Details--**
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

---

**43** | **2 of 12** | **SE/170.7** | **85.8 / -1.00** | **SMITH'S FUNERAL SERVICES LIMITED**
**485 Brant Street**
**Burlington ON L7R 2G5** | **GEN**

**Generator No.:** ONF014000
**Status:**
**Approval Years:** 2015
**Contam. Facility:** No
**MHSW Facility:** No
**SIC Code:** 666666
**SIC Description:** 666666

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

**--Details--**
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

---

**43** | **3 of 12** | **SE/170.7** | **85.8 / -1.00** | **SMITH'S FUNERAL SERVICES LIMITED**
**485 Brant Street**
**Burlington ON L7R 2G5** | **GEN**

**Generator No.:** ONF014000
**Status:**
**Approval Years:** 2010
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 666666
**SIC Description:**

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

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

***--Details--***
***Waste Code:*** 312
***Waste Description:*** PATHOLOGICAL WASTES

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**43** | ***4 of 12*** | ***SE/170.7*** | ***85.8 / -1.00*** | ***SMITH'S FUNERAL SERVICES LIMITED (BURLINGTON) 485 BRANT STREET BURLINGTON ON L7R 2G5*** | ***GEN***

***Generator No.:*** ONF014000
***Status:***
***Approval Years:*** 88,89,90
***Contam. Facility:***
***MHSW Facility:***
***SIC Code:*** 9731
***SIC Description:*** FUNERAL HOMES

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

***--Details--***
***Waste Code:*** 312
***Waste Description:*** PATHOLOGICAL WASTES

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**43** | ***5 of 12*** | ***SE/170.7*** | ***85.8 / -1.00*** | ***SMITH'S FUNERAL SERVICES LIMITED 485 BRANT STREET BURLINGTON ON L7R 2G5*** | ***GEN***

***Generator No.:*** ONF014000
***Status:***
***Approval Years:*** 92,93,97,98,99,00,01,02,03,04,05,06,07,08
***Contam. Facility:***
***MHSW Facility:***
***SIC Code:*** 9731
***SIC Description:*** FUNERAL HOMES

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

***--Details--***
***Waste Code:*** 312
***Waste Description:*** PATHOLOGICAL WASTES

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**43** | ***6 of 12*** | ***SE/170.7*** | ***85.8 / -1.00*** | ***SMITH'S FUNERAL SERVICES LIMITED 485 Brant Street Burlington ON L7R 2G5*** | ***GEN***

***Generator No.:*** ONF014000
***Status:***
***Approval Years:*** 2012
***Contam. Facility:***
***MHSW Facility:***
***SIC Code:*** 666666
***SIC Description:***

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

***--Details--***
***Waste Code:*** 312
***Waste Description:*** PATHOLOGICAL WASTES

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**43** | ***7 of 12*** | ***SE/170.7*** | ***85.8 / -1.00*** | ***SMITH'S FUNERAL SERVICES LIMITED 485 Brant Street Burlington ON L7R 2G5*** | ***GEN***

**Generator No.:** ONF014000
**Status:**
**Approval Years:** 2009
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 666666
**SIC Description:**

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

***--Details--***
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

---

**43** ***8 of 12*** ***SE/170.7*** ***85.8 / -1.00*** ***GEN***

***SMITH'S FUNERAL SERVICES LIMITED***
***485 Brant Street***
***Burlington ON L7R 2G5***

**Generator No.:** ONF014000
**Status:**
**Approval Years:** 2016
**Contam. Facility:** No
**MHSW Facility:** No
**SIC Code:** 666666
**SIC Description:** 666666

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

***--Details--***
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

---

**43** ***9 of 12*** ***SE/170.7*** ***85.8 / -1.00*** ***GEN***

***SMITH'S FUNERAL SERVICES LIMITED***
***485 Brant Street***
***Burlington ON L7R 2G5***

**Generator No.:** ONF014000
**Status:**
**Approval Years:** 2014
**Contam. Facility:** No
**MHSW Facility:** No
**SIC Code:** 666666
**SIC Description:** 666666

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

***--Details--***
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

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**43** ***10 of 12*** ***SE/170.7*** ***85.8 / -1.00*** ***GEN***

***SMITH'S FUNERAL SERVICES LIMITED***
***485 Brant Street***
***Burlington ON L7R 2G5***

**Generator No.:** ONF014000
**Status:** Registered
**Approval Years:** As of Jun 2018
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:**
**SIC Description:**

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

***--Details--***

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

**Waste Code:** 312 P
**Waste Description:** Pathological wastes

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**43** | **11 of 12** | **SE/170.7** | **85.8 / -1.00** | **SMITH'S FUNERAL SERVICES LIMITED 44-140 (BURLINGTON) 485 BRANT STREET BURLINGTON ON L7R 2G5** | **GEN**

**Generator No.:** ONF014000
**Status:**
**Approval Years:** 94,95,96
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 9731
**SIC Description:** FUNERAL HOMES

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

**--Details--**
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

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**43** | **12 of 12** | **SE/170.7** | **85.8 / -1.00** | **SMITH'S FUNERAL SERVICES LIMITED 485 Brant Street Burlington ON** | **GEN**

**Generator No.:** ONF014000
**Status:**
**Approval Years:** 2013
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 666666
**SIC Description:**

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

**--Details--**
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

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**44** | **1 of 2** | **WNW/176.9** | **89.8 / 3.00** | **620 Brant St Burlington ON L7R2G9** | **EHS**

**Order No:** 20170308008
**Status:** C
**Report Type:** Standard Report
**Date Received:** 08-MAR-17
**Report Date:** 14-MAR-17
**Client Prov/State:** ON
**Previous Site Name:**
**Nearest Intersection:**
**Additional Info Ordered:** Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos

**Municipality:**
**Lot/Building Size:**
**X:** -79.803922
**Y:** 43.329501
**Search Radius (km):** .25

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**44** | **2 of 2** | **WNW/176.9** | **89.8 / 3.00** | **620 Brant St Burlington ON L7R2G9** | **EHS**

**Order No:** 20170308008
**Status:** C
**Report Type:** Standard Report
**Date Received:** 08-MAR-17
**Report Date:** 14-MAR-17
**Client Prov/State:** ON

**Municipality:**
**Lot/Building Size:**
**X:** -79.803922
**Y:** 43.329501
**Search Radius (km):** .25

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

**Previous Site Name:**
**Nearest Intersection:**
**Additional Info Ordered:** Fire Insur. Maps and/or Site Plans; Title Searches; Topographic Maps; City Directory; Aerial Photos

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**45** | **1 of 1** | **ESE/178.0** | **85.8 / -1.00** | **515 John Street Inc.**
**503 John Street, Burlington, Ontario , L7R 2L1, ON L7R 2L1** | **RSC**

| | | | |
|---|---|---|---|
| **Reg No:** | 60119 | **Cert Date:** | 26-Mar-09 |
| **RA No:** | | **Cert Prop Use No:** | No CPU |
| **RSC Type:** | | **Intended Prop Use:** | Residential |
| **Curr Property Use:** | Commercial | **Nm of Qual. Person:** | Mr. Fausto Carnicelli |
| **District Office:** | BURLINGTON | **Stratified (Y/N):** | |
| **Date Submitted:** | 25-Feb-11 | **Audit (Y/N):** | |
| **Date Ack:** | | **Entire Leg Prop. (Y/N):** | Yes |
| **Date Returned:** | | **Accuracy Estimate:** | 6 to 10 meters |
| **Restoration Type:** | | **Telephone:** | 905-4075069 |
| **Soil Type:** | | **Fax:** | 905-3339544 |
| **Criteria:** | | **Email:** | |
| **CPU Issued Sect 1686:** | No | | |

**Asmt Roll No:** 2402060-60705700
**Prop. ID No:** 07067-0012 [LT]
**Property Municipal Address:** 503 John Street, Burlington, Ontario , L7R 2L1,
**Mailing Address:** 2951 Walker's Line, Suite 303 , Burlington, Ontario , L7N 3V5
**Latitude & Latitude:** 43.32787650N 79.79923240W (converted from UTM)
**UTM Coordinates:** NAD83 17-597351-4797926
**Consultant:**
**Filing Owner:**
**Legal Desc:** LT 3 BLK B, COMPILED PLAN PL92, PT LT 4 BLK B, COMPILED PLAN PL92, PTS 3 & 4 20R18672; BURLINGTON
**Measurement Method:** Global Positioning System
**Applicable Standards:** Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use
**RSC PDF:**

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**46** | **1 of 1** | **S/185.2** | **86.8 / 0.00** | **524 Locust Street**
**Burlington ON L7S 1V2** | **EHS**

| | | | |
|---|---|---|---|
| **Order No:** | 20180918002 | **Municipality:** | |
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Standard Report | **X:** | -79.801504 |
| **Date Received:** | 18-SEP-18 | **Y:** | 43.326722 |
| **Report Date:** | 21-SEP-18 | **Search Radius (km):** | .25 |
| **Client Prov/State:** | ON | | |

**Previous Site Name:**
**Nearest Intersection:**
**Additional Info Ordered:** Fire Insur. Maps and/or Site Plans

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**47** | **1 of 3** | **SSE/185.5** | **85.8 / -1.00** | **BRANTY'S COLUMBIAN CAFE**
**480 BRANT ST., UNIT #4**
**BURLINGTON CITY ON L7R 2G4** | **CA**

**Certificate #:** 8-3232-97-
**Application Year:** 97
**Issue Date:** 6/12/1997
**Approval Type:** Industrial air
**Status:** Approved
**Application Type:**
**Client Name:**
**Client Address:**

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

**Client City:**
**Client Postal Code:**
**Project Description:** COMMERCIAL KITCHEN EXHAUST SYSTEM
**Contaminants:** Odour/Fumes
**Emission Control:** Panel Filter

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47 **2 of 3** **SSE/185.5** **85.8 / -1.00** **Jockheck Jewellers** **SCT**
**480 Brant St Unit 1**
**Burlington ON L7R 2G4**

**Established:** 01-JUL-88
**Plant Size (ft²):**
**Employment:**

***--Details--***
**Description:** Jewellery and Silverware Manufacturing
**SIC/NAICS Code:** 339910

**Description:** Other Specialized Design Services
**SIC/NAICS Code:** 541490

**Description:** Jewellery and Silverware Manufacturing
**SIC/NAICS Code:** 339910

**Description:** Other Personal and Household Goods Repair and Maintenance
**SIC/NAICS Code:** 811490

---

47 **3 of 3** **SSE/185.5** **85.8 / -1.00** **COLOUR COP** **SCT**
**480 BRANT ST UNIT 4**
**BURLINGTON ON L7R 2G4**

**Established:** 1991
**Plant Size (ft²):**
**Employment:** 2

***--Details--***
**Description:** COMMERCIAL PRINTING, LITHOGRAPHIC
**SIC/NAICS Code:** 2752

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48 **1 of 1** **ESE/188.5** **85.8 / -1.00** **WWIS**
**BURLINGTON ON**

| | | | |
|---|---|---|---|
| **Well ID:** | 7038916 | **Data Entry Status:** | |
| **Construction Date:** | | **Data Src:** | |
| **Primary Water Use:** | | **Date Received:** | 1/5/2007 |
| **Sec. Water Use:** | | **Selected Flag:** | Yes |
| **Final Well Status:** | Observation Wells | **Abandonment Rec:** | |
| **Water Type:** | | **Contractor:** | 6607 |
| **Casing Material:** | | **Form Version:** | 3 |
| **Audit No:** | Z56623 | **Owner:** | |
| **Tag:** | A033993 | **Street Name:** | 507 ELIZABETH ST. |
| **Construction Method:** | | **County:** | HALTON |
| **Elevation (m):** | | **Municipality:** | BURLINGTON CITY |
| **Elevation Reliability:** | | **Site Info:** | |
| **Depth to Bedrock:** | | **Lot:** | |
| **Well Depth:** | | **Concession:** | |
| **Overburden/Bedrock:** | | **Concession Name:** | |
| **Pump Rate:** | | **Easting NAD83:** | |
| **Static Water Level:** | | **Northing NAD83:** | |

***Flowing (Y/N):***
***Flow Rate:***
***Clear/Cloudy:***
***Zone:***
***UTM Reliability:***

***Bore Hole Information***

| | | | |
|---|---|---|---|
| ***Bore Hole ID:*** | 11761459 | ***Elevation:*** | 86.01 |
| ***DP2BR:*** | 2 | ***Elevrc:*** | |
| ***Spatial Status:*** | | ***Zone:*** | 17 |
| ***Code OB:*** | r | ***East83:*** | 597370 |
| ***Code OB Desc:*** | Bedrock | ***Org CS:*** | UTM83 |
| ***Open Hole:*** | | ***North83:*** | 4797950 |
| ***Cluster Kind:*** | | ***UTMRC:*** | 3 |
| ***Date Completed:*** | 26-OCT-06 | ***UTMRC Desc:*** | margin of error : 10 - 30 m |
| ***Remarks:*** | | ***Location Method:*** | wwr |

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

***Overburden and Bedrock Materials Interval***

| | |
|---|---|
| ***Formation ID:*** | 933086233 |
| ***Layer:*** | 2 |
| ***Color:*** | 7 |
| ***General Color:*** | RED |
| ***Mat1:*** | 17 |
| ***Most Common Material:*** | SHALE |
| ***Mat2:*** | |
| ***Other Materials:*** | |
| ***Mat3:*** | |
| ***Other Materials:*** | |
| ***Formation Top Depth:*** | .7 |
| ***Formation End Depth:*** | 4.5 |
| ***Formation End Depth UOM:*** | m |

***Overburden and Bedrock Materials Interval***

| | |
|---|---|
| ***Formation ID:*** | 933086232 |
| ***Layer:*** | 1 |
| ***Color:*** | 6 |
| ***General Color:*** | BROWN |
| ***Mat1:*** | 05 |
| ***Most Common Material:*** | CLAY |
| ***Mat2:*** | 06 |
| ***Other Materials:*** | SILT |
| ***Mat3:*** | 28 |
| ***Other Materials:*** | SAND |
| ***Formation Top Depth:*** | 0 |
| ***Formation End Depth:*** | .7 |
| ***Formation End Depth UOM:*** | m |

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

| | |
|---|---|
| ***Plug ID:*** | 933310907 |
| ***Layer:*** | 1 |
| ***Plug From:*** | 0 |

***Plug To:*** 2.7
***Plug Depth UOM:*** m

***Method of Construction & Well Use***

***Method Construction ID:*** 967038916
***Method Construction Code:*** 6
***Method Construction:*** Boring
***Other Method Construction:***

***Pipe Information***

***Pipe ID:*** 11769149
***Casing No:*** 1
***Comment:***
***Alt Name:***

***Construction Record - Casing***

***Casing ID:*** 930893647
***Layer:*** 1
***Material:*** 5
***Open Hole or Material:*** PLASTIC
***Depth From:*** 0
***Depth To:*** 3
***Casing Diameter:*** 1.9
***Casing Diameter UOM:*** cm
***Casing Depth UOM:*** m

***Construction Record - Screen***

***Screen ID:*** 933422394
***Layer:*** 1
***Slot:***
***Screen Top Depth:*** 3
***Screen End Depth:*** 4.5
***Screen Material:*** 5
***Screen Depth UOM:*** m
***Screen Diameter UOM:*** cm
***Screen Diameter:*** 2.7

***Water Details***

***Water ID:*** 934082731
***Layer:*** 1
***Kind Code:*** 1
***Kind:*** FRESH
***Water Found Depth:*** 3.5
***Water Found Depth UOM:*** m

***Hole Diameter***

***Hole ID:*** 11847339
***Diameter:*** 15
***Depth From:*** 0
***Depth To:*** 4.5
***Hole Depth UOM:*** m
***Hole Diameter UOM:*** cm

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 49 | 1 of 2 | NNE/190.3 | 88.3 / 1.44 | PUC<br>2061 HALTON PLACE<br>BURLINGTON CITY ON L7R 1P8 | SPL |

| | | | |
|---|---|---|---|
| **Ref No:** | 6113 | **Discharger Report:** | |
| **Site No:** | | **Material Group:** | |
| **Incident Dt:** | 7/5/1988 | **Client Type:** | |
| **Year:** | | **Sector Type:** | |
| **Incident Cause:** | COOLING SYSTEM LEAK | **Source Type:** | |
| **Incident Event:** | | **Nearest Watercourse:** | |
| **Contaminant Code:** | | **Site Name:** | |
| **Contaminant Name:** | | **Site Address:** | |
| **Contaminant Limit 1:** | | **Site District Office:** | |
| **Contam Limit Freq 1:** | | **Site County/District:** | |
| **Contaminant UN No 1:** | | **Site Postal Code:** | |
| **Contaminant Qty:** | | **Site Region:** | |
| **Environment Impact:** | | **Site Municipality:** | 14101 |
| **Nature of Impact:** | | **Site Lot:** | |
| **Receiving Medium:** | LAND | **Site Conc:** | |
| **Receiving Env:** | | **Northing:** | |
| **Health/Env Conseq:** | | **Easting:** | |
| **MOE Response:** | | **Site Geo Ref Accu:** | |
| **Dt MOE Arvl on Scn:** | | **Site Geo Ref Meth:** | |
| **MOE Reported Dt:** | 7/5/1988 | **Site Map Datum:** | |
| **Dt Document Closed:** | | | |
| **Agency Involved:** | | | |
| **SAC Action Class:** | | | |
| **Incident Reason:** | OVERSTRESS/OVERPRESSURE | | |
| **Incident Summary:** | BURLINGTON HYDRO - 4 L TRANSFORMER OIL TO LAND, OVER-HEATED TRANSFORMER. | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 49 | 2 of 2 | NNE/190.3 | 88.3 / 1.44 | PUC<br>2061 HALTON PLACE<br>BURLINGTON CITY ON L7R 1P8 | SPL |

| | | | |
|---|---|---|---|
| **Ref No:** | 3843 | **Discharger Report:** | |
| **Site No:** | | **Material Group:** | |
| **Incident Dt:** | // | **Client Type:** | |
| **Year:** | | **Sector Type:** | |
| **Incident Cause:** | WASTEWATER DISCHARGE TO WATERCOURSE | **Source Type:** | |
| **Incident Event:** | | **Nearest Watercourse:** | |
| **Contaminant Code:** | | **Site Name:** | |
| **Contaminant Name:** | | **Site Address:** | |
| **Contaminant Limit 1:** | | **Site District Office:** | |
| **Contam Limit Freq 1:** | | **Site County/District:** | |
| **Contaminant UN No 1:** | | **Site Postal Code:** | |
| **Contaminant Qty:** | | **Site Region:** | |
| **Environment Impact:** | | **Site Municipality:** | 14101 |
| **Nature of Impact:** | | **Site Lot:** | |
| **Receiving Medium:** | LAND | **Site Conc:** | |
| **Receiving Env:** | | **Northing:** | |
| **Health/Env Conseq:** | | **Easting:** | |
| **MOE Response:** | | **Site Geo Ref Accu:** | |
| **Dt MOE Arvl on Scn:** | | **Site Geo Ref Meth:** | |
| **MOE Reported Dt:** | 5/17/1988 | **Site Map Datum:** | |
| **Dt Document Closed:** | | | |
| **Agency Involved:** | | | |
| **SAC Action Class:** | | | |
| **Incident Reason:** | EQUIPMENT FAILURE | | |
| **Incident Summary:** | BURLINGTON HYDRO - REQUESTING PERMISSION TO MOVE TRANSFORMER. | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 50 | 1 of 1 | E/193.5 | 85.8 / -1.00 | Evian Townes Inc.<br>507, 511, 515 Elizabeth Street, Burlington, Ontario L7R2M4,<br>ON | RSC |

| | | | |
|---|---|---|---|
| **Reg No:** | 110710 | **Cert Date:** | 6-Dec-10 |
| **RA No:** | | **Cert Prop Use No:** | No CPU |
| **RSC Type:** | | **Intended Prop Use:** | Residential |
| **Curr Property Use:** | Residential | **Nm of Qual. Person:** | Jean-Pierre Matas |
| **District Office:** | BURLINGTON | **Stratified (Y/N):** | |
| **Date Submitted:** | 6-Jun-11 | **Audit (Y/N):** | |
| **Date Ack:** | | **Entire Leg Prop. (Y/N):** | Yes |
| **Date Returned:** | | **Accuracy Estimate:** | 21 to 100 meters |
| **Restoration Type:** | | **Telephone:** | 905-4654442 |
| **Soil Type:** | | **Fax:** | 905-4650851 |
| **Criteria:** | | **Email:** | |
| **CPU Issued Sect 1686:** | No | | |

**Asmt Roll No:** 2402-06-0607-03900-0000 and 2402-06-0607-04000-0000 and 2402-06-0607-04100-0000
**Prop. ID No:** 07067 - 0020 LT and 07067 - 0018 LT and 07067 - 0017 LT
**Property Municipal Address:** 507, 511, 515 Elizabeth Street, Burlington, Ontario L7R2M4,
**Mailing Address:** 88 NELSON ST, OAKVILLE, ON, L6L 3H8
**Latitude & Latitude:** 43.32850000N 79.79880830W
**UTM Coordinates:** NAD83 17-597384-4797996 (converted from Latitude & Longitude)
**Consultant:**
**Filing Owner:**
**Legal Desc:** PCL 3-1-C, SEC H-92; LT 3 & PT LT 4, BLK C, PL 92, PTS 1, 2, & 3, 20R17480; Burlington, S/T H458535, H495109 and: PT LT 2 BLK C, compiled plan PL92, being the SE 1/2, except T/W in 517889; Burlington and: PT LT 2 BLK C, compiled plan PL 92, being the NW 1/2, T/W if any, in 743018; Burlington
**Measurement Method:** Digitized from a satellite image
**Applicable Standards:** ESA Phase 1
**RSC PDF:**

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| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| 51 | 1 of 1 | NW/195.2 | 89.8 / 3.00 | ON | BORE |

| | | | |
|---|---|---|---|
| **Borehole ID:** | 621026 | **Type:** | Borehole |
| **Use:** | Geotechnical/Geological Investigation | **Status:** | |
| **Drill Method:** | Power auger | **UTM Zone:** | 17 |
| **Easting:** | 596975 | **Northing:** | 4798143 |
| **Location Accuracy:** | | **Orig. Ground Elev m:** | 89.6 |
| **Elev. Reliability Note:** | | **DEM Ground Elev m:** | 90.1 |
| **Total Depth m:** | -999 | **Primary Name:** | |
| **Township:** | | **Concession:** | |
| **Lot:** | | **Municipality:** | |
| **Completion Date:** | APR-1967 | **Static Water Level:** | -999.9 |
| **Primary Water Use:** | Not Used | **Sec. Water Use:** | |

***--Details--***

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218419482 | **Top Depth(m):** | 0.0 |
| **Bottom Depth(m):** | 0.3 | **Stratum Desc:** | SOIL. AGE POST-GLACIAL. |
| **Stratum ID:** | 218419483 | **Top Depth(m):** | 0.3 |
| **Bottom Depth(m):** | 1.5 | **Stratum Desc:** | SAND,ORGANIC. BROWN,LOOSE,AGE GLACIAL. |
| **Stratum ID:** | 218419484 | **Top Depth(m):** | 1.5 |
| **Bottom Depth(m):** | 4.3 | **Stratum Desc:** | SILT,SAND,CLAY. RED,VERY DENSE,AGE GLACIAL. |
| **Stratum ID:** | 218419485 | **Top Depth(m):** | 4.3 |
| **Bottom Depth(m):** | 4.6 | **Stratum Desc:** | BEDROCK,SHALE. RED,WEATHERED,VERY DENSE, AGE UNDIFFERENTIATED. |

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

**Stratum ID:** 218419486 **Top Depth(m):** 4.6
**Bottom Depth(m):** **Stratum Desc:** REFUSAL OF ENTRY.
0001000700048101001401100006 5

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**52** *1 of 1* *SE/199.9* *85.8 / -1.00* ***DOORSCAPES STUDIO*** ***SCT***
***498 JOHN ST UNIT 2***
***BURLINGTON ON L7R 2K9***

**Established:** 1993
**Plant Size (ft²):** 1100
**Employment:** 1

***--Details--***
**Description:** Wood Window and Door Manufacturing
**SIC/NAICS Code:** 321911

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**53** *1 of 1* *ENE/201.4* *86.8 / 0.00* ***Grassi Point Trading Co. Ltd.*** ***SCT***
***2063 Caroline St***
***Burlington ON L7R 1L3***

**Established:** 01-SEP-80
**Plant Size (ft²):**
**Employment:**

***--Details--***
**Description:** Wholesale Trade Agents and Brokers
**SIC/NAICS Code:** 419120

**Description:** Wholesale Trade Agents and Brokers
**SIC/NAICS Code:** 419120

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**54** *1 of 1* *NW/202.0* *89.8 / 3.00* ***BURLINGTON CITY - BLOCKS A, B & C*** ***CA***
***VICTORIA AVE./BRANT ST.***
***BURLINGTON CITY ON***

**Certificate #:** 3-0017-91-
**Application Year:** 91
**Issue Date:** 1/31/1991
**Approval Type:** Municipal sewage
**Status:** Approved
**Application Type:**
**Client Name:**
**Client Address:**
**Client City:**
**Client Postal Code:**
**Project Description:**
**Contaminants:**
**Emission Control:**

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**55** *1 of 2* *SSE/202.3* *85.8 / -1.00* ***Modern Shoe Repair*** ***GEN***
***476 Brant Street***
***Burlington ON L7R 2G4***

**Generator No.:** ON5720245 **PO Box No.:**
**Status:** **Country:**
**Approval Years:** 04 **Choice of Contact:**
**Contam. Facility:** **Co Admin:**

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

**MHSW Facility:** **Phone No. Admin:**
**SIC Code:** 448210
**SIC Description:** Shoe Stores

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**55** **2 of 2** **SSE/202.3** **85.8 / -1.00** **476 Brant St Burlington ON L7R 2G4** **SPL**

**Ref No:** 1444-5YUUR6
**Site No:**
**Incident Dt:** 5/10/2004
**Year:**
**Incident Cause:** Container Leak (Fuel Tank Barrels)
**Incident Event:**
**Contaminant Code:** 13
**Contaminant Name:** FURNACE OIL
**Contaminant Limit 1:**
**Contam Limit Freq 1:**
**Contaminant UN No 1:**
**Contaminant Qty:**
**Environment Impact:** Possible
**Nature of Impact:** Soil Contamination
**Receiving Medium:** Land
**Receiving Env:**
**Health/Env Conseq:**
**MOE Response:**
**Dt MOE Arvl on Scn:**
**MOE Reported Dt:** 5/10/2004
**Dt Document Closed:**
**Agency Involved:**
**SAC Action Class:** M.C.B.S. - Fuel Safety; Spills
**Incident Reason:** Unknown - Reason not determined
**Incident Summary:** TSSA-FSB: Fuel oil in sump Saigon Rest.

**Discharger Report:**
**Material Group:** Oil
**Client Type:**
**Sector Type:** Other
**Source Type:**
**Nearest Watercourse:**
**Site Name:** 476 BRANT ST.<UNOFFICIAL>
**Site Address:**
**Site District Office:** Halton-Peel
**Site County/District:**
**Site Postal Code:**
**Site Region:** Central
**Site Municipality:** Burlington
**Site Lot:**
**Site Conc:**
**Northing:**
**Easting:**
**Site Geo Ref Accu:**
**Site Geo Ref Meth:**
**Site Map Datum:**

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**56** **1 of 1** **NW/206.7** **89.1 / 2.26** **ON** **BORE**

**Borehole ID:** 621727
**Use:** Geotechnical/Geological Investigation
**Drill Method:** Power auger
**Easting:** 596995
**Location Accuracy:**
**Elev. Reliability Note:**
**Total Depth m:** 4.9
**Township:**
**Lot:**
**Completion Date:** MAY-1964
**Primary Water Use:** Not Used

**Type:** Borehole
**Status:**
**UTM Zone:** 17
**Northing:** 4798183
**Orig. Ground Elev m:** 89.7
**DEM Ground Elev m:** 90
**Primary Name:**
**Concession:**
**Municipality:**
**Static Water Level:** -999.9
**Sec. Water Use:**

***--Details--***

**Stratum ID:** 218422139
**Bottom Depth(m):** 0.6
**Top Depth(m):** 0.0
**Stratum Desc:** FILL,SAND,GRAVEL. BROWN,MAN-MADE,GRANULAR, AGE POST-GLACIAL.

**Stratum ID:** 218422140
**Bottom Depth(m):** 1.5
**Top Depth(m):** 0.6
**Stratum Desc:** SAND,CLAY,ORGANIC. BROWN,LACUSTRINE,COMPACT, GRANULAR,AGE GLACIAL.

**Stratum ID:** 218422141
**Bottom Depth(m):** 1.8
**Top Depth(m):** 1.5
**Stratum Desc:** SAND-MEDIUM,SILT, ORGANIC. BROWN,LACUSTRINE,COMPACT, GRANULAR,AGE GLACIAL.

| | | | |
|---|---|---|---|
| **Stratum ID:** | 218422142 | **Top Depth(m):** | 1.8 |
| **Bottom Depth(m):** | 3.3 | **Stratum Desc:** | TILL,SILT,SAND. RED,GLACIAL,VERY DENSE, UNIFORM,AGE GLACIAL. |
| **Stratum ID:** | 218422143 | **Top Depth(m):** | 3.3 |
| **Bottom Depth(m):** | 4.4 | **Stratum Desc:** | BEDROCK,SHALE. RED,WEATHERED,AGE ORDOVICIAN. |
| **Stratum ID:** | 218422144 | **Top Depth(m):** | 4.4 |
| **Bottom Depth(m):** | 4.9 | **Stratum Desc:** | BEDROCK,SHALE. RED,BEDDED,AGE ORDOVICIAN. 0002001100050010000600650004 7E ORDOV |

**57** **1 of 1** **ESE/207.0** **85.8 / -1.00** **2159804 Ontario Ltd.**
**500 Elizabeth Street, Burlington, Ontario , L7R 2M5,**
**ON L7R 2M5** **RSC**

| | | | |
|---|---|---|---|
| **Reg No:** | 60312 | **Cert Date:** | 20-Apr-07 |
| **RA No:** | | **Cert Prop Use No:** | No CPU |
| **RSC Type:** | | **Intended Prop Use:** | Residential |
| **Curr Property Use:** | Commercial | **Nm of Qual. Person:** | Mr. Fausto Carnicelli |
| **District Office:** | BURLINGTON | **Stratified (Y/N):** | |
| **Date Submitted:** | 25-Feb-11 | **Audit (Y/N):** | |
| **Date Ack:** | | **Entire Leg Prop. (Y/N):** | Yes |
| **Date Returned:** | | **Accuracy Estimate:** | 6 to 10 meters |
| **Restoration Type:** | | **Telephone:** | 905-4075069 |
| **Soil Type:** | | **Fax:** | 905-3339544 |
| **Criteria:** | | **Email:** | |
| **CPU Issued Sect 1686:** | No | | |

| | |
|---|---|
| **Asmt Roll No:** | 2402060-60706500 |
| **Prop. ID No:** | 07067-0014 [LT] |
| **Property Municipal Address:** | 500 Elizabeth Street, Burlington, Ontario , L7R 2M5, |
| **Mailing Address:** | 2951 Walker's Line, Suite 303 , Burlington, Ontario , L7M 4Y1 |
| **Latitude & Latitude:** | 43.32760470N 79.79906510W (converted from UTM) |
| **UTM Coordinates:** | NAD83 17-597365-4797896 |
| **Consultant:** | |
| **Filing Owner:** | |
| **Legal Desc:** | PT LT 4 & 5, BLK B, COMPILED PLAN PL92, AS IN 536292; BURLINGTON |
| **Measurement Method:** | Global Positioning System |
| **Applicable Standards:** | ESA Phase 1 |
| **RSC PDF:** | |

**58** **1 of 1** **ESE/216.2** **85.8 / -1.00** **2161163 Ontario Ltd.**
**2021 Maria Street, Burlington, Ontario , L7R 1K6,**
**ON** **RSC**

| | | | |
|---|---|---|---|
| **Reg No:** | 60311 | **Cert Date:** | 26-Mar-09 |
| **RA No:** | | **Cert Prop Use No:** | No CPU |
| **RSC Type:** | | **Intended Prop Use:** | Residential |
| **Curr Property Use:** | Commercial | **Nm of Qual. Person:** | Mr. Fausto Carnicelli |
| **District Office:** | BURLINGTON | **Stratified (Y/N):** | |
| **Date Submitted:** | 25-Feb-11 | **Audit (Y/N):** | |
| **Date Ack:** | | **Entire Leg Prop. (Y/N):** | Yes |
| **Date Returned:** | | **Accuracy Estimate:** | 6 to 10 meters |
| **Restoration Type:** | | **Telephone:** | 905-4075069 |
| **Soil Type:** | | **Fax:** | 905-3339544 |
| **Criteria:** | | **Email:** | |
| **CPU Issued Sect 1686:** | No | | |

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

**Asmt Roll No:** 2402060-60706400
**Prop. ID No:** 07067-0013 [LT]
**Property Municipal Address:** 2021 Maria Street, Burlington, Ontario , L7R 1K6,
**Mailing Address:** 2951 Walker's Line, Suite 303 , Burlington, Ontario , L7N 3V5
**Latitude & Latitude:** 43.32777400N 79.79890140W (converted from UTM)
**UTM Coordinates:** NAD83 17-597378-4797915
**Consultant:**
**Filing Owner:**
**Legal Desc:** PT LT 4 & 5, BLK B, COMPILED PLAN PL92, AS IN 352328; BURLINGTON
**Measurement Method:** Global Positioning System
**Applicable Standards:** Full Depth Site Conditions Standard, with Nonpotable Ground Water, Medium/Fine Textured Soil, for Residential/Parkland/Institutional property use
**RSC PDF:**

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**59** | **1 of 1** | **ESE/217.5** | **85.8 / -1.00** | **Carriage Gate Homes**
**2025 Maria ST**
**City ON L7R 2L1** | **EASR**

**Approval No:** R-009-8110515218
**Status:** REGISTERED
**Date:** 6/28/2018
**Record Type:** EASR
**Link Source:** MOFA
**Full Address:**
**SWP Area Name:** Halton
**MOE District:** Halton-Peel
**City:** City
**Latitude:** 43.32777778
**Longitude:** -79.79944444
**Project Type:** Water Taking - Construction Dewatering
**Approval Type:** EASR-Water Taking - Construction Dewatering
**Full PDF Link:** http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2070290

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**60** | **1 of 2** | **E/218.0** | **86.2 / -0.66** | **514 Pearl Street, Burlington ON** | **PINC**

**Incident ID:** 2751378
**Incident No:** 594798
**Type:** FS-Pipeline Incident
**Status Code:** Pipeline Damage Reason Est
**Fuel Occurrence Tp:** Pipeline Strike
**Fuel Type:** Natural Gas
**Tank Status:** RC Established
**Task No:** 3351623
**Spills Action Centre:**
**Method Details:** E-mail
**Fuel Category:** Natural Gas
**Date of Occurrence:** 5/7/2011 0:00
**Occurrence Start Date:** 2011/05/20
**Health Impact:** No
**Environment Impact:** No
**Property Damage:** No
**Service Interupt:** Yes
**Enforce Policy:** Yes
**Public Relation:** No
**Pipeline System:**
**Depth:** 20
**Pipe Material:** Plastic
**PSIG:**
**Attribute Category:** FS-Perform P-line Inc Invest
**Regualtor Location:** Outside
**Operation Type:** Construction Site (pipeline strike)
**Pipeline Type:** Service / Riser Distribution Pipeline
**Regulator Type:** Service Regulator (up to 60 psi intake)
**Summary:** 514 Pearl Street, Burlington - 1/2" Pipeline Hit
**Reported By:** Devay, Lori - Union Gas
**Affiliation:** Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
**Occurrence Desc:** excavator digging fence post holes, no locates, struck 1/2" service line
**Damage Reason:** Excavation practices not sufficient
**Notes:**

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**60** | **2 of 2** | **E/218.0** | **86.2 / -0.66** | **514 PEARL STREET, BURLINGTON ON** | **PINC**

**Incident ID:**
**Incident No:** 1272538
**Health Impact:**
**Environment Impact:**

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

| | | | |
|---|---|---|---|
| **Type:** | FS-Pipeline Incident | **Property Damage:** | Yes |
| **Status Code:** | Pipeline Damage Reason Est | **Service Interupt:** | |
| **Fuel Occurrence Tp:** | | **Enforce Policy:** | Yes |
| **Fuel Type:** | | **Public Relation:** | |
| **Tank Status:** | RC Established | **Pipeline System:** | |
| **Task No:** | 4699003 | **Depth:** | |
| **Spills Action Centre:** | | **Pipe Material:** | |
| **Method Details:** | E-mail | **PSIG:** | |
| **Fuel Category:** | Natural Gas | **Attribute Category:** | FS-Perform P-line Inc Invest |
| **Date of Occurrence:** | | **Regualtor Location:** | |
| **Occurrence Start Date:** | 2014/01/23 | | |
| **Operation Type:** | | | |
| **Pipeline Type:** | | | |
| **Regulator Type:** | | | |
| **Summary:** | 514 PEARL STREET, BURLINGTON - PIPELINE HIT - 1 ¼" | | |
| **Reported By:** | John Blakely - Union Gas | | |
| **Affiliation:** | | | |
| **Occurrence Desc:** | | | |
| **Damage Reason:** | Excavation practices not sufficient | | |
| **Notes:** | | | |

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**61** | ***1 of 1*** | ***W/220.6*** | ***89.8 / 3.00*** | ***622 Locust Street, Burlington ON L7S 1V8*** | ***INC***

| | |
|---|---|
| **Incident No:** | 463268 |
| **Incident ID:** | 2615148 |
| **Attribute Category:** | FS-Incident |
| **Status Code:** | Causal Analysis Complete |
| **Incident Location:** | 622 Locust Street, Burlington - 1/2" Pipeline Hit |
| **Drainage System:** | |
| **Sub Surface Contam.:** | |
| **Aff. Prop. Use Water:** | |
| **Contam. Migrated:** | |
| **Contact Natural Env.:** | |
| **Near Body of Water:** | |
| **Approx. Quant. Rel.:** | |
| **Equipment Model:** | |
| **Serial No:** | |
| **Residential App. Type:** | |
| **Commercial App. Type:** | |
| **Industrial App. Type:** | |
| **Institutional App. Type:** | |
| **Venting Type:** | |
| **Vent Connector Mater:** | |
| **Vent Chimney Mater:** | |
| **Pipeline Type:** | Service / Riser Distribution Pipeline |
| **Pipeline Involved:** | |
| **Pipe Material:** | Plastic |
| **Depth Ground Cover:** | |
| **Regulator Location:** | |
| **Regulator Type:** | |
| **Operation Pressure:** | 355 |
| **Liquid Prop Make:** | |
| **Liquid Prop Model:** | |
| **Liquid Prop Serial No:** | |
| **Equipment Type:** | |
| **Cylinder Capacity:** | |
| **Cylinder Capac. Units:** | |
| **Cylinder Material Type:** | |
| **Tank Capacity:** | |
| **Fuels Occurence Type:** | |
| **Fuel Type Involved:** | |
| **Date of Occurence:** | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| **Time of Occurence:** | | | | | |
| **Occur Insp Start Date:** | | | | | |
| **Any Health Impact:** | | | | | |
| **Any Environmental Impact:** | | | | | |
| **Was Service Interrupted:** | | | | | |
| **Was Property Damaged:** | | | | | |
| **Operation Type Involved:** | | | | | |
| **Enforcement Policy:** | | | | | |
| **Prc Escalation Required:** | | | | | |
| **Task No:** | | | | | |
| **Notes:** | | | | | |
| **Occurence Narrative:** | | Mechanical Excavation within 1 ft | | | |
| **Tank Material Type:** | | | | | |
| **Tank Storage Type:** | | | | | |
| **Tank Location Type:** | | | | | |
| **Pump Flow Rate Capac:** | | | | | |
| **Liquid Prop Notes:** | | | | | |
| 62 | 1 of 4 | SW/220.7 | 88.4 / 1.55 | R.M. OF HALTON<br>HALIFAX PLACE/HURD AVE.<br>BURLINGTON CITY ON | CA |
| **Certificate #:** | | 7-0672-97- | | | |
| **Application Year:** | | 97 | | | |
| **Issue Date:** | | 7/11/1997 | | | |
| **Approval Type:** | | Municipal water | | | |
| **Status:** | | Approved | | | |
| **Application Type:** | | | | | |
| **Client Name:** | | | | | |
| **Client Address:** | | | | | |
| **Client City:** | | | | | |
| **Client Postal Code:** | | | | | |
| **Project Description:** | | | | | |
| **Contaminants:** | | | | | |
| **Emission Control:** | | | | | |
| 62 | 2 of 4 | SW/220.7 | 88.4 / 1.55 | R.M. OF HALTON<br>HALIFAX PLACE/HURD AVE.<br>BURLINGTON ON | CA |
| **Certificate #:** | | 3-0475-98- | | | |
| **Application Year:** | | 98 | | | |
| **Issue Date:** | | 5/7/1998 | | | |
| **Approval Type:** | | Municipal sewage | | | |
| **Status:** | | Approved | | | |
| **Application Type:** | | | | | |
| **Client Name:** | | | | | |
| **Client Address:** | | | | | |
| **Client City:** | | | | | |
| **Client Postal Code:** | | | | | |
| **Project Description:** | | | | | |
| **Contaminants:** | | | | | |
| **Emission Control:** | | | | | |
| 62 | 3 of 4 | SW/220.7 | 88.4 / 1.55 | R.M. OF HALTON<br>HALIFAX PLACE/HURD AVE.<br>BURLINGTON ON | CA |
| **Certificate #:** | | 7-0307-98- | | | |
| **Application Year:** | | 98 | | | |

| Map Key | Number of Records | Direction/ Distance (m) | Elev/Diff (m) | Site | DB |
|---|---|---|---|---|---|
| **Issue Date:** | | 5/7/1998 | | | |
| **Approval Type:** | | Municipal water | | | |
| **Status:** | | Approved | | | |
| **Application Type:** | | | | | |
| **Client Name:** | | | | | |
| **Client Address:** | | | | | |
| **Client City:** | | | | | |
| **Client Postal Code:** | | | | | |
| **Project Description:** | | | | | |
| **Contaminants:** | | | | | |
| **Emission Control:** | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| 62 | 4 of 4 | SW/220.7 | 88.4 / 1.55 | R.M. OF HALTON<br>HALIFAX PLACE/HURD AVE.<br>BURLINGTON CITY ON | CA |
| **Certificate #:** | | 3-0874-97- | | | |
| **Application Year:** | | 97 | | | |
| **Issue Date:** | | 7/11/1997 | | | |
| **Approval Type:** | | Municipal sewage | | | |
| **Status:** | | Approved | | | |
| **Application Type:** | | | | | |
| **Client Name:** | | | | | |
| **Client Address:** | | | | | |
| **Client City:** | | | | | |
| **Client Postal Code:** | | | | | |
| **Project Description:** | | | | | |
| **Contaminants:** | | | | | |
| **Emission Control:** | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| 63 | 1 of 1 | ENE/222.0 | 86.8 / 0.00 | BURLINGTON CITY<br>CAROLINE ST./PEARL ST.<br>BURLINGTON CITY ON | CA |
| **Certificate #:** | | 3-0993-95- | | | |
| **Application Year:** | | 95 | | | |
| **Issue Date:** | | 7/20/1995 | | | |
| **Approval Type:** | | Municipal sewage | | | |
| **Status:** | | Approved | | | |
| **Application Type:** | | | | | |
| **Client Name:** | | | | | |
| **Client Address:** | | | | | |
| **Client City:** | | | | | |
| **Client Postal Code:** | | | | | |
| **Project Description:** | | | | | |
| **Contaminants:** | | | | | |
| **Emission Control:** | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| 64 | 1 of 1 | NNW/225.6 | 87.9 / 1.07 | behind 2035 Victoria Avenue, closest intersection is Victoria and Brant<br>Burlington ON L7R 1R5 | SPL |
| **Ref No:** | 5255-8RJTEF | | | **Discharger Report:** | |
| **Site No:** | | | | **Material Group:** | |
| **Incident Dt:** | 16-FEB-12 | | | **Client Type:** | |
| **Year:** | | | | **Sector Type:** | |
| **Incident Cause:** | | | | **Source Type:** | |
| **Incident Event:** | | | | **Nearest Watercourse:** | |
| **Contaminant Code:** | 12 | | | **Site Name:** | Rambo Creek<UNOFFICIAL> |
| **Contaminant Name:** | GASOLINE | | | **Site Address:** | behind 2035 Victoria Avenue, closest |

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

intersection is Victoria and Brant

| | | | |
|---|---|---|---|
| **Contaminant Limit 1:** | | **Site District Office:** | |
| **Contam Limit Freq 1:** | | **Site County/District:** | |
| **Contaminant UN No 1:** | | **Site Postal Code:** | |
| **Contaminant Qty:** | | **Site Region:** | |
| **Environment Impact:** | | **Site Municipality:** | Burlington |
| **Nature of Impact:** | | **Site Lot:** | |
| **Receiving Medium:** | Sewage - Municipal/Private and Commercial | **Site Conc:** | |
| **Receiving Env:** | | **Northing:** | |
| **Health/Env Conseq:** | | **Easting:** | |
| **MOE Response:** | Deferred Field Response | **Site Geo Ref Accu:** | |
| **Dt MOE Arvl on Scn:** | 17-FEB-12 | **Site Geo Ref Meth:** | |
| **MOE Reported Dt:** | 16-FEB-12 | **Site Map Datum:** | |
| **Dt Document Closed:** | | | |
| **Agency Involved:** | | | |
| **SAC Action Class:** | Pollution Incident Reports (PIRs) and ¿Other¿ calls | | |
| **Incident Reason:** | | | |
| **Incident Summary:** | PIR:Burlington: creek has sheen and odour, source unknown | | |

---

**65** ***1 of 2*** ***SE/229.0*** ***85.8 / -1.00*** ***BURLINGTON CITY - BRANTS BLOCK***
***MARIA ST./BRANT ST./JOHN ST.***
***BURLINGTON CITY ON*** ***CA***

| | |
|---|---|
| **Certificate #:** | 3-1424-91- |
| **Application Year:** | 91 |
| **Issue Date:** | 9/23/1991 |
| **Approval Type:** | Municipal sewage |
| **Status:** | Approved |
| **Application Type:** | |
| **Client Name:** | |
| **Client Address:** | |
| **Client City:** | |
| **Client Postal Code:** | |
| **Project Description:** | |
| **Contaminants:** | |
| **Emission Control:** | |

---

**65** ***2 of 2*** ***SE/229.0*** ***85.8 / -1.00*** ***R.M. OF HALTON - LOT 20, CONC. 3 SDS***
***MARIA ST./BRANT ST./JOHN ST.***
***BURLINGTON CITY ON*** ***CA***

| | |
|---|---|
| **Certificate #:** | 7-1628-90- |
| **Application Year:** | 90 |
| **Issue Date:** | 11/8/1990 |
| **Approval Type:** | Municipal water |
| **Status:** | Approved |
| **Application Type:** | |
| **Client Name:** | |
| **Client Address:** | |
| **Client City:** | |
| **Client Postal Code:** | |
| **Project Description:** | |
| **Contaminants:** | |
| **Emission Control:** | |

---

**66** ***1 of 1*** ***WNW/232.8*** ***89.8 / 3.00*** ***BURLINGTON CITY***
***LOCUST ST./BALDWIN ST.***
***BURLINGTON CITY ON*** ***CA***

| | |
|---|---|
| **Certificate #:** | 3-1075-97- |

**Application Year:** 97
**Issue Date:** 8/11/1997
**Approval Type:** Municipal sewage
**Status:** Approved
**Application Type:**
**Client Name:**
**Client Address:**
**Client City:**
**Client Postal Code:**
**Project Description:**
**Contaminants:**
**Emission Control:**

---

**67** | **1 of 1** | **NE/236.0** | **87.8 / 1.00** | **Mobile Inspection Group Limited**
**534 Emerald Street**
**Burlington ON L7R2N6** | **GEN**

**Generator No.:** ON6078078
**Status:**
**Approval Years:** 2016
**Contam. Facility:** No
**MHSW Facility:** No
**SIC Code:** 213118
**SIC Description:** SERVICES TO OIL AND GAS EXTRACTION

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

***--Details--***

**Waste Code:** 145
**Waste Description:** PAINT/PIGMENT/COATING RESIDUES

**Waste Code:** 269
**Waste Description:** NON-HALOGENATED PESTICIDES

**Waste Code:** 113
**Waste Description:** ACID WASTE - OTHER METALS

**Waste Code:** 122
**Waste Description:** ALKALINE WASTES - OTHER METALS

**Waste Code:** 213
**Waste Description:** PETROLEUM DISTILLATES

**Waste Code:** 263
**Waste Description:** ORGANIC LABORATORY CHEMICALS

**Waste Code:** 261
**Waste Description:** PHARMACEUTICALS

**Waste Code:** 252
**Waste Description:** WASTE OILS & LUBRICANTS

**Waste Code:** 146
**Waste Description:** OTHER SPECIFIED INORGANICS

**Waste Code:** 331
**Waste Description:** WASTE COMPRESSED GASES

---

**68** | **1 of 1** | **SSE/240.6** | **85.8 / -1.00** | **Locust St**
**Burlington ON** | **EHS**

**Order No:** 20130918037
**Status:** C

**Municipality:**
**Lot/Building Size:**

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

| | | | |
|---|---|---|---|
| **Report Type:** | Custom Report | **X:** | -79.800935 |
| **Date Received:** | 18-SEP-13 | **Y:** | 43.326267 |
| **Report Date:** | 27-SEP-13 | **Search Radius (km):** | .25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | | | |
| **Additional Info Ordered:** | | | |

---

**69** *1 of 1* *E/240.9* *85.8 / -1.00* **GEN**

***H.S.C.C #569 c/o WILSON BLANCHARD MANAGEMENT***
***2061 MARIA STREET***
***BURLINGTON ON L7R 0B5***

| | | | |
|---|---|---|---|
| **Generator No.:** | ON8007697 | **PO Box No.:** | |
| **Status:** | Registered | **Country:** | Canada |
| **Approval Years:** | As of Jun 2018 | **Choice of Contact:** | |
| **Contam. Facility:** | | **Co Admin:** | |
| **MHSW Facility:** | | **Phone No. Admin:** | |
| **SIC Code:** | | | |
| **SIC Description:** | | | |

***--Details--***

| | |
|---|---|
| **Waste Code:** | 251 L |
| **Waste Description:** | Waste oils/sludges (petroleum based) |

---

**70** *1 of 2* *SSE/242.3* *85.8 / -1.00* **EHS**

***505 LOCUST STREET***
***BURLINGTON ON L7S 1X6***

| | | | |
|---|---|---|---|
| **Order No:** | 20080501012 | **Municipality:** | |
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Complete Report | **X:** | -79.800373 |
| **Date Received:** | 5/1/2008 | **Y:** | 43.326357 |
| **Report Date:** | 5/9/2008 | **Search Radius (km):** | 0.25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | BRANT ST. & ONTARIO ST. | | |
| **Additional Info Ordered:** | Aerials Photos | | |

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**70** *2 of 2* *SSE/242.3* *85.8 / -1.00* **EHS**

***505 Locust St***
***Burlington ON L7S1X6***

| | | | |
|---|---|---|---|
| **Order No:** | 20130702021 | **Municipality:** | |
| **Status:** | C | **Lot/Building Size:** | |
| **Report Type:** | Standard Report | **X:** | -79.800473 |
| **Date Received:** | 02-JUL-13 | **Y:** | 43.326349 |
| **Report Date:** | 11-JUL-13 | **Search Radius (km):** | .25 |
| **Client Prov/State:** | ON | | |
| **Previous Site Name:** | | | |
| **Nearest Intersection:** | | | |
| **Additional Info Ordered:** | | | |

---

**71** *1 of 1* *SE/244.8* *85.8 / -1.00* **GEN**

***1186100 Ontario Inc.***
***455 Brant Street***
***Burlington ON L7R 2G3***

| | | | |
|---|---|---|---|
| **Generator No.:** | ON9334380 | **PO Box No.:** | |
| **Status:** | | **Country:** | |
| **Approval Years:** | 04 | **Choice of Contact:** | |

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

**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 311811
**SIC Description:** Retail Bakeries
**Co Admin:**
**Phone No. Admin:**

---

72 **1 of 5** **SE/247.4** **85.8 / -1.00** **GEN**

**Capreit Apartments Inc. (c/o Alcor Elevator Ltd.)**
**460 Brant St.**
**Burlington ON L7R 4B6**

**Generator No.:** ON3893387
**Status:**
**Approval Years:** 2015
**Contam. Facility:** No
**MHSW Facility:** No
**SIC Code:** 238290
**SIC Description:** 238290

**PO Box No.:**
**Country:** Canada
**Choice of Contact:** CO_OFFICIAL
**Co Admin:** Darlene Pettener
**Phone No. Admin:** 905-538-0171 Ext.

***--Details--***
**Waste Code:** 146
**Waste Description:** OTHER SPECIFIED INORGANICS

---

72 **2 of 5** **SE/247.4** **85.8 / -1.00** **GEN**

**HALTON REGIONAL HEALTH DEPARTMENT 19-493**
**460 BRANT STREET**
**BURLINGTON ON L7R 4B6**

**Generator No.:** ON0277112
**Status:**
**Approval Years:** 92,93,94,95,96,97
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 8635
**SIC Description:** PUB. HEALTH CLINICS

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

***--Details--***
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

---

72 **3 of 5** **SE/247.4** **85.8 / -1.00** **GEN**

**HALTON REGIONAL HEALTH DEPARTMENT**
**460 BRANT STREET**
**BURLINGTON ON L7R 4B6**

**Generator No.:** ON0277112
**Status:**
**Approval Years:** 90,98,99,00,01
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:** 8635
**SIC Description:** PUB. HEALTH CLINICS

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

***--Details--***
**Waste Code:** 312
**Waste Description:** PATHOLOGICAL WASTES

---

72 **4 of 5** **SE/247.4** **85.8 / -1.00** **GEN**

**Carpreit Limited Partnership**
**460 Brant St**

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

**Burlington ON L7R4B6**

**Generator No.:** ON3949348
**Status:** Registered
**Approval Years:** As of Jun 2018
**Contam. Facility:**
**MHSW Facility:**
**SIC Code:**
**SIC Description:**

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

***--Details--***

**Waste Code:** 252 L
**Waste Description:** Waste crankcase oils and lubricants

**Waste Code:** 148 I
**Waste Description:** Misc. wastes and inorganic chemicals

**Waste Code:** 148 T
**Waste Description:** Misc. wastes and inorganic chemicals

**Waste Code:** 122 C
**Waste Description:** Alkaline slutions - containing other metals and non-metals (not cyanide)

**Waste Code:** 263 I
**Waste Description:** Misc. waste organic chemicals

**Waste Code:** 263 C
**Waste Description:** Misc. waste organic chemicals

**Waste Code:** 148 C
**Waste Description:** Misc. wastes and inorganic chemicals

**Waste Code:** 263 T
**Waste Description:** Misc. waste organic chemicals

**Waste Code:** 212 L
**Waste Description:** Aliphatic solvents and residues

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| | | | | | |
|---|---|---|---|---|---|
| 72 | 5 of 5 | SE/247.4 | 85.8 / -1.00 | **Lifescience Products Ltd.**<br>**460 Brant St Suite 209**<br>**Burlington ON L7R 4B6** | SCT |

**Established:** 1991
**Plant Size (ft²):**
**Employment:** 4

***--Details--***

**Description:** Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors
**SIC/NAICS Code:** 416120

# Unplottable Summary

**Total: 22 Unplottable sites**

| DB | Company Name/Site Name | Address | City | Postal |
|---|---|---|---|---|
| CA | R.M. OF HALTON | BRANT ST/QUE INTERCHANGE | BURLINGTON CITY ON | |
| CA | | Brant St, Bluefields Dr, Meadowbrook Rd, Rolling Crt, Westminster Pl,Moss Glen Crt, City of Burlington | Burlington ON | |
| CA | P.U.C. | CAROLINE ST. | BURLINGTON ON | |
| CA | REG.MUN.OF HALTON | ELIZABETH ST. | BURLINGTON ON | |
| CA | 336560 ONTARIO LTD. | EASEMENT JOHN STREET | HALTON HILLS TOWN ON | |
| CA | JUMBO VIDEO | BRANT ST., BURLINGTON P.C.MALL | BURLINGTON CITY ON | |
| CA | | Baldwin Street, Right of Way | Burlington ON | |
| CA | | Baldwin Street, Right of Way | Burlington ON | |
| CA | | Baldwin Street | Burlington ON | |
| CA | R.M. OF HALTON | VICTORIA AVE. | BURLINGTON CITY ON | |
| CA | HALTON REGION | LOCUST ST. | BURLINGTON CITY ON | |
| CA | R.M. OF HALTON | JOHN STREET WEST | HALTON HILLS TOWN ON | |
| CA | HALTON REGION | LOCUST ST. | BURLINGTON CITY ON | |
| CA | CITY | LOCUST ST. | BURLINGTON ON | |
| CA | R.M. OF HALTON | VICTORIA AVE. | BURLINGTON CITY ON | |
| CA | R.M. OF HALTON | LOCUST STREET | BURLINGTON ON | |
| ECA | The Regional Municipality of Halton | Brant Street | Burlington ON | L6M 3L1 |

| | | | |
|---|---|---|---|
| SPL | UNKNOWN | JOHN ST. GEORGETOWN | HALTON HILLS TOWN ON |
| SPL | UNKNOWN | LAKE ONTARIO - OUTFALL AT END OF BRANT ST. | BURLINGTON CITY ON |
| SPL | | Brant St North of the QEW | Burlington ON |
| SPL | SANEXEN ENVIRONMENTAL SERVICES | TYANDAGA SUBSTATION BRANT STREET PCB DESTRUCTION UNIT | BURLINGTON CITY ON |
| SPL | Sanimax ABP Inc. | Brant St., N of HWY 5 | Burlington ON |

# Unplottable Report

**Site:** ***R.M. OF HALTON***
***BRANT ST/QUE INTERCHANGE BURLINGTON CITY ON***

**Database:** ***CA***

| | |
|---|---|
| ***Certificate #:*** | 7-1413-88- |
| ***Application Year:*** | 88 |
| ***Issue Date:*** | 9/7/1988 |
| ***Approval Type:*** | Municipal water |
| ***Status:*** | Approved |
| ***Application Type:*** | |
| ***Client Name:*** | |
| ***Client Address:*** | |
| ***Client City:*** | |
| ***Client Postal Code:*** | |
| ***Project Description:*** | |
| ***Contaminants:*** | |
| ***Emission Control:*** | |

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**Site:**
***Brant St, Bluefields Dr, Meadowbrook Rd, Rolling Crt, Westminster Pl,Moss Glen Crt, City of Burlington Burlington ON***

**Database:** ***CA***

| | |
|---|---|
| ***Certificate #:*** | 4046-4KTQAN |
| ***Application Year:*** | 00 |
| ***Issue Date:*** | 6/5/00 |
| ***Approval Type:*** | Municipal & Private water |
| ***Status:*** | Approved |
| ***Application Type:*** | New Certificate of Approval |
| ***Client Name:*** | Corporation of the Regional Municipality of Halton |
| ***Client Address:*** | 1151 Bronte Road |
| ***Client City:*** | Oakville |
| ***Client Postal Code:*** | L6M 3L1 |
| ***Project Description:*** | Construction of Watermains on Brant St., Bluefields Dr., Meadowbrok Rd., Moss Glen Ct., Westminster Place and Rolling Court |
| ***Contaminants:*** | |
| ***Emission Control:*** | |

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**Site:** ***P.U.C.***
***CAROLINE ST. BURLINGTON ON***

**Database:** ***CA***

| | |
|---|---|
| ***Certificate #:*** | 7-0688-85-006 |
| ***Application Year:*** | 85 |
| ***Issue Date:*** | 9/5/85 |
| ***Approval Type:*** | Municipal water |
| ***Status:*** | Approved |
| ***Application Type:*** | |
| ***Client Name:*** | |
| ***Client Address:*** | |
| ***Client City:*** | |
| ***Client Postal Code:*** | |
| ***Project Description:*** | |
| ***Contaminants:*** | |
| ***Emission Control:*** | |

---

**Site:** ***REG.MUN.OF HALTON***

**Database:** ***CA***

***ELIZABETH ST.  BURLINGTON ON***

| | |
|---|---|
| ***Certificate #:*** | 3-0932-85-006 |
| ***Application Year:*** | 85 |
| ***Issue Date:*** | 9/19/85 |
| ***Approval Type:*** | Municipal sewage |
| ***Status:*** | Approved |
| ***Application Type:*** | |
| ***Client Name:*** | |
| ***Client Address:*** | |
| ***Client City:*** | |
| ***Client Postal Code:*** | |
| ***Project Description:*** | |
| ***Contaminants:*** | |
| ***Emission Control:*** | |

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***Site:*** ***336560 ONTARIO LTD.***
***EASEMENT JOHN STREET  HALTON HILLS TOWN ON***

***Database:*** ***CA***

| | |
|---|---|
| ***Certificate #:*** | 3-1545-86- |
| ***Application Year:*** | 86 |
| ***Issue Date:*** | 10/17/1986 |
| ***Approval Type:*** | Municipal sewage |
| ***Status:*** | Approved |
| ***Application Type:*** | |
| ***Client Name:*** | |
| ***Client Address:*** | |
| ***Client City:*** | |
| ***Client Postal Code:*** | |
| ***Project Description:*** | |
| ***Contaminants:*** | |
| ***Emission Control:*** | |

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***Site:*** ***JUMBO VIDEO***
***BRANT ST., BURLINGTON P.C.MALL  BURLINGTON CITY ON***

***Database:*** ***CA***

| | |
|---|---|
| ***Certificate #:*** | 8-3278-97- |
| ***Application Year:*** | 97 |
| ***Issue Date:*** | 7/24/1997 |
| ***Approval Type:*** | Industrial air |
| ***Status:*** | Approved |
| ***Application Type:*** | |
| ***Client Name:*** | |
| ***Client Address:*** | |
| ***Client City:*** | |
| ***Client Postal Code:*** | |
| ***Project Description:*** | COMMERCIAL KITCHEN EXHAUST SYSTEM |
| ***Contaminants:*** | Odour/Fumes |
| ***Emission Control:*** | Panel Filter |

---

***Site:***
***Baldwin Street, Right of Way  Burlington ON***

***Database:*** ***CA***

| | |
|---|---|
| ***Certificate #:*** | 6585-4JXQCG |
| ***Application Year:*** | 00 |
| ***Issue Date:*** | 5/3/00 |
| ***Approval Type:*** | Municipal & Private water |
| ***Status:*** | Approved |
| ***Application Type:*** | New Certificate of Approval |
| ***Client Name:*** | Corporation of the Regional Municipality of Halton |
| ***Client Address:*** | 1151 Bronte Road |
| ***Client City:*** | Oakville |
| ***Client Postal Code:*** | L6M 3L1 |
| ***Project Description:*** | Construction of watermains along Bladwin Street. |

***Contaminants:***
***Emission Control:***

---

***Site:*** ***Database:*** ***CA***
***Baldwin Street, Right of Way Burlington ON***

***Certificate #:*** 6763-4JXPPB
***Application Year:*** 00
***Issue Date:*** 5/3/00
***Approval Type:*** Municipal & Private sewage
***Status:*** Approved
***Application Type:*** New Certificate of Approval
***Client Name:*** Corporation of the Regional Municipality of Halton
***Client Address:*** 1151 Bronte Road
***Client City:*** Oakville
***Client Postal Code:*** L6M 3L1
***Project Description:*** Construction of a sanitary sewer along Baldwin Street.
***Contaminants:***
***Emission Control:***

---

***Site:*** ***Database:*** ***CA***
***Baldwin Street Burlington ON***

***Certificate #:*** 0808-4KNNRH
***Application Year:*** 00
***Issue Date:*** 6/1/00
***Approval Type:*** Municipal & Private sewage
***Status:*** Approved
***Application Type:*** New Certificate of Approval
***Client Name:*** Corporation of the City of Burlington
***Client Address:*** P.O. Box 5013, 426 Brant Street
***Client City:*** Burlington
***Client Postal Code:*** L7R 3Z6
***Project Description:*** Construction of storm sewers along Baldwin Street.
***Contaminants:***
***Emission Control:***

---

***Site:*** ***R.M. OF HALTON*** ***Database:*** ***CA***
***VICTORIA AVE. BURLINGTON CITY ON***

***Certificate #:*** 3-1032-89-
***Application Year:*** 89
***Issue Date:*** 6/5/1989
***Approval Type:*** Municipal sewage
***Status:*** Approved
***Application Type:***
***Client Name:***
***Client Address:***
***Client City:***
***Client Postal Code:***
***Project Description:***
***Contaminants:***
***Emission Control:***

---

***Site:*** ***HALTON REGION*** ***Database:*** ***CA***
***LOCUST ST. BURLINGTON CITY ON***

***Certificate #:*** 3-1507-85-866
***Application Year:*** 85
***Issue Date:*** 1/22/86
***Approval Type:*** Municipal sewage
***Status:*** Received in 1985, Issued in 1986

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

---

***Site:*** ***R.M. OF HALTON***
***JOHN STREET WEST HALTON HILLS TOWN ON***

***Database:*** ***CA***

***Certificate #:*** 7-1044-87-
***Application Year:*** 87
***Issue Date:*** 7/18/1987
***Approval Type:*** Municipal water
***Status:*** Approved
***Application Type:***
***Client Name:***
***Client Address:***
***Client City:***
***Client Postal Code:***
***Project Description:***
***Contaminants:***
***Emission Control:***

---

***Site:*** ***HALTON REGION***
***LOCUST ST. BURLINGTON CITY ON***

***Database:*** ***CA***

***Certificate #:*** 7-1135-85-866
***Application Year:*** 85
***Issue Date:*** 1/22/86
***Approval Type:*** Municipal water
***Status:*** Received in 1985, Issued in 1986
***Application Type:***
***Client Name:***
***Client Address:***
***Client City:***
***Client Postal Code:***
***Project Description:***
***Contaminants:***
***Emission Control:***

---

***Site:*** ***CITY***
***LOCUST ST. BURLINGTON ON***

***Database:*** ***CA***

***Certificate #:*** 3-0545-85-006
***Application Year:*** 85
***Issue Date:*** 6/4/85
***Approval Type:*** Municipal sewage
***Status:*** Approved
***Application Type:***
***Client Name:***
***Client Address:***
***Client City:***
***Client Postal Code:***
***Project Description:***
***Contaminants:***
***Emission Control:***

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***Site:*** ***R.M. OF HALTON***
***VICTORIA AVE. BURLINGTON CITY ON***

***Database:*** ***CA***

***Certificate #:*** 7-0873-89-
***Application Year:*** 89
***Issue Date:*** 6/5/1989
***Approval Type:*** Municipal water
***Status:*** Approved
***Application Type:***
***Client Name:***
***Client Address:***
***Client City:***
***Client Postal Code:***
***Project Description:***
***Contaminants:***
***Emission Control:***

---

***Site:*** ***R.M. OF HALTON***
***LOCUST STREET BURLINGTON ON***

***Database:*** ***CA***

***Certificate #:*** 7-0035-86-
***Application Year:*** 86
***Issue Date:*** 2/7/1986
***Approval Type:*** Municipal water
***Status:*** Approved
***Application Type:***
***Client Name:***
***Client Address:***
***Client City:***
***Client Postal Code:***
***Project Description:***
***Contaminants:***
***Emission Control:***

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***Site:*** ***The Regional Municipality of Halton***
***Brant Street Burlington ON L6M 3L1***

***Database:*** ***ECA***

***Approval No:*** 2285-6S8P4V
***Approval Date:*** 2006-08-02
***Status:*** Approved
***Record Type:*** ECA
***Link Source:*** IDS
***Approval Type:*** ECA-Municipal Drinking Water Systems
***Project Type:*** Municipal Drinking Water Systems
***Address:*** Brant Street
***Full Address:***
***Full PDF Link:***
***SWP Area Name:***
***MOE District:***
***City:***
***Longitude:***
***Latitude:***

---

***Site:*** ***UNKNOWN***
***JOHN ST. GEORGETOWN HALTON HILLS TOWN ON***

***Database:*** ***SPL***

***Ref No:*** 157
***Site No:***
***Incident Dt:*** 1/6/1988
***Year:***
***Incident Cause:*** UNKNOWN
***Incident Event:***
***Contaminant Code:***
***Contaminant Name:***
***Contaminant Limit 1:***
***Contam Limit Freq 1:***
***Contaminant UN No 1:***
***Contaminant Qty:***
***Environment Impact:*** NOT ANTICIPATED
***Nature of Impact:*** SOIL CONTAMINATION
***Receiving Medium:*** LAND
***Discharger Report:***
***Material Group:***
***Client Type:***
***Sector Type:***
***Source Type:***
***Nearest Watercourse:***
***Site Name:***
***Site Address:***
***Site District Office:***
***Site County/District:***
***Site Postal Code:***
***Site Region:***
***Site Municipality:*** 14401
***Site Lot:***
***Site Conc:***

| | | | |
|---|---|---|---|
| ***Receiving Env:*** | | ***Northing:*** | |
| ***Health/Env Conseq:*** | | ***Easting:*** | |
| ***MOE Response:*** | | ***Site Geo Ref Accu:*** | |
| ***Dt MOE Arvl on Scn:*** | | ***Site Geo Ref Meth:*** | |
| ***MOE Reported Dt:*** | 1/6/1988 | ***Site Map Datum:*** | |
| ***Dt Document Closed:*** | | | |
| ***Agency Involved:*** | | | |
| ***SAC Action Class:*** | | | |
| ***Incident Reason:*** | UNKNOWN | | |
| ***Incident Summary:*** | EST. 45 LITRES OF OIL TO ROADSIDE DITCH. FROM A TRUCK. | | |

---

***Site:*** ***UNKNOWN***
***LAKE ONTARIO - OUTFALL AT END OF BRANT ST. BURLINGTON CITY ON***

***Database:*** ***SPL***

| | | | |
|---|---|---|---|
| ***Ref No:*** | 31611 | ***Discharger Report:*** | |
| ***Site No:*** | | ***Material Group:*** | |
| ***Incident Dt:*** | 3/4/1990 | ***Client Type:*** | |
| ***Year:*** | | ***Sector Type:*** | |
| ***Incident Cause:*** | UNKNOWN | ***Source Type:*** | |
| ***Incident Event:*** | | ***Nearest Watercourse:*** | |
| ***Contaminant Code:*** | | ***Site Name:*** | |
| ***Contaminant Name:*** | | ***Site Address:*** | |
| ***Contaminant Limit 1:*** | | ***Site District Office:*** | |
| ***Contam Limit Freq 1:*** | | ***Site County/District:*** | |
| ***Contaminant UN No 1:*** | | ***Site Postal Code:*** | |
| ***Contaminant Qty:*** | | ***Site Region:*** | |
| ***Environment Impact:*** | POSSIBLE | ***Site Municipality:*** | 14101 |
| ***Nature of Impact:*** | Water course or lake | ***Site Lot:*** | |
| ***Receiving Medium:*** | WATER | ***Site Conc:*** | |
| ***Receiving Env:*** | | ***Northing:*** | |
| ***Health/Env Conseq:*** | | ***Easting:*** | WORKS |
| ***MOE Response:*** | | ***Site Geo Ref Accu:*** | |
| ***Dt MOE Arvl on Scn:*** | | ***Site Geo Ref Meth:*** | |
| ***MOE Reported Dt:*** | 3/4/1990 | ***Site Map Datum:*** | |
| ***Dt Document Closed:*** | | | |
| ***Agency Involved:*** | | | |
| ***SAC Action Class:*** | | | |
| ***Incident Reason:*** | UNKNOWN | | |
| ***Incident Summary:*** | EST. 2 L DIESEL FUEL DUMPED TO STORM SEWER & LAKE ONTARIO. | | |

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***Site:***
***Brant St North of the QEW Burlington ON***

***Database:*** ***SPL***

| | | | |
|---|---|---|---|
| ***Ref No:*** | 7003-7U4226 | ***Discharger Report:*** | |
| ***Site No:*** | | ***Material Group:*** | |
| ***Incident Dt:*** | | ***Client Type:*** | |
| ***Year:*** | | ***Sector Type:*** | Sewer |
| ***Incident Cause:*** | Other Discharges | ***Source Type:*** | |
| ***Incident Event:*** | | ***Nearest Watercourse:*** | |
| ***Contaminant Code:*** | | ***Site Name:*** | Milestones<UNOFFICIAL> |
| ***Contaminant Name:*** | SEWAGE,RAW UNCHLORINATED | ***Site Address:*** | |
| ***Contaminant Limit 1:*** | | ***Site District Office:*** | |
| ***Contam Limit Freq 1:*** | | ***Site County/District:*** | |
| ***Contaminant UN No 1:*** | | ***Site Postal Code:*** | |
| ***Contaminant Qty:*** | 15 L | ***Site Region:*** | |
| ***Environment Impact:*** | Not Anticipated | ***Site Municipality:*** | Burlington |
| ***Nature of Impact:*** | Surface Water Pollution | ***Site Lot:*** | |
| ***Receiving Medium:*** | | ***Site Conc:*** | |
| ***Receiving Env:*** | | ***Northing:*** | |
| ***Health/Env Conseq:*** | | ***Easting:*** | |
| ***MOE Response:*** | No Field Response | ***Site Geo Ref Accu:*** | |
| ***Dt MOE Arvl on Scn:*** | | ***Site Geo Ref Meth:*** | |
| ***MOE Reported Dt:*** | 7/18/2009 | ***Site Map Datum:*** | |
| ***Dt Document Closed:*** | | | |
| ***Agency Involved:*** | | | |
| ***SAC Action Class:*** | Watercourse Spills | | |

***Incident Reason:*** Spill
***Incident Summary:*** Milestones: Sanitary surcharge; 15L raw sewage to CB.

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***Site:*** ***SANEXEN ENVIRONMENTAL SERVICES***
***TYANDAGA SUBSTATION BRANT STREET PCB DESTRUCTION UNIT BURLINGTON CITY ON***

***Database:*** ***SPL***

| | | | |
|---|---|---|---|
| ***Ref No:*** | 30633 | ***Discharger Report:*** | |
| ***Site No:*** | | ***Material Group:*** | |
| ***Incident Dt:*** | 2/6/1990 | ***Client Type:*** | |
| ***Year:*** | | ***Sector Type:*** | |
| ***Incident Cause:*** | PROCESS UPSET | ***Source Type:*** | |
| ***Incident Event:*** | | ***Nearest Watercourse:*** | |
| ***Contaminant Code:*** | | ***Site Name:*** | |
| ***Contaminant Name:*** | | ***Site Address:*** | |
| ***Contaminant Limit 1:*** | | ***Site District Office:*** | |
| ***Contam Limit Freq 1:*** | | ***Site County/District:*** | |
| ***Contaminant UN No 1:*** | | ***Site Postal Code:*** | |
| ***Contaminant Qty:*** | | ***Site Region:*** | |
| ***Environment Impact:*** | | ***Site Municipality:*** | 14101 |
| ***Nature of Impact:*** | | ***Site Lot:*** | |
| ***Receiving Medium:*** | AIR | ***Site Conc:*** | |
| ***Receiving Env:*** | | ***Northing:*** | |
| ***Health/Env Conseq:*** | | ***Easting:*** | M.O.E. |
| ***MOE Response:*** | | ***Site Geo Ref Accu:*** | |
| ***Dt MOE Arvl on Scn:*** | | ***Site Geo Ref Meth:*** | |
| ***MOE Reported Dt:*** | 2/6/1990 | ***Site Map Datum:*** | |
| ***Dt Document Closed:*** | | | |
| ***Agency Involved:*** | | | |
| ***SAC Action Class:*** | | | |
| ***Incident Reason:*** | COMBUSTION PROBLEMS | | |
| ***Incident Summary:*** | SANEXEN M.D.U. HEATER MALFUNCTION-HEAVY BLACK SMOKE. *MEDIA* | | |

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***Site:*** ***Sanimax ABP Inc.***
***Brant St., N of HWY 5 Burlington ON***

***Database:*** ***SPL***

| | | | |
|---|---|---|---|
| ***Ref No:*** | 3117-AC3LZM | ***Discharger Report:*** | |
| ***Site No:*** | NA | ***Material Group:*** | |
| ***Incident Dt:*** | 2016/07/21 | ***Client Type:*** | |
| ***Year:*** | | ***Sector Type:*** | Miscellaneous Industrial |
| ***Incident Cause:*** | | ***Source Type:*** | |
| ***Incident Event:*** | Leak/Break | ***Nearest Watercourse:*** | |
| ***Contaminant Code:*** | 42 | ***Site Name:*** | Roadway<UNOFFICIAL> |
| ***Contaminant Name:*** | WASTE SLURRY | ***Site Address:*** | Brant St., N of HWY 5 |
| ***Contaminant Limit 1:*** | | ***Site District Office:*** | |
| ***Contam Limit Freq 1:*** | | ***Site County/District:*** | |
| ***Contaminant UN No 1:*** | | ***Site Postal Code:*** | |
| ***Contaminant Qty:*** | 10 kg | ***Site Region:*** | |
| ***Environment Impact:*** | | ***Site Municipality:*** | Burlington |
| ***Nature of Impact:*** | | ***Site Lot:*** | |
| ***Receiving Medium:*** | | ***Site Conc:*** | |
| ***Receiving Env:*** | Land | ***Northing:*** | 4801849 |
| ***Health/Env Conseq:*** | | ***Easting:*** | 592708 |
| ***MOE Response:*** | No | ***Site Geo Ref Accu:*** | |
| ***Dt MOE Arvl on Scn:*** | | ***Site Geo Ref Meth:*** | |
| ***MOE Reported Dt:*** | 2016/07/21 | ***Site Map Datum:*** | |
| ***Dt Document Closed:*** | | | |
| ***Agency Involved:*** | | | |
| ***SAC Action Class:*** | Highway Spills (usually highway accidents) | | |
| ***Incident Reason:*** | Weather Conditions | | |
| ***Incident Summary:*** | Burlington: 10kg Chicken Byproduct to Road. | | |

# Appendix: Database Descriptions

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

***Abandoned Aggregate Inventory:*** Provincial AAGR

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

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

***Aggregate Inventory:*** Provincial AGR

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

***Government Publication Date: Up to Sep 2018***

***Abandoned Mine Information System:*** Provincial AMIS

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

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

***Anderson's Waste Disposal Sites:*** Private ANDR

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

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

***Automobile Wrecking & Supplies:*** Private AUWR

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

***Government Publication Date: 1999-Jul 31, 2018***

***Borehole:*** Provincial BORE

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

***Government Publication Date: 1875-Jul 2014***

***Certificates of Approval:*** Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

***Government Publication Date: 1985-Oct 30, 2011****

***Commercial Fuel Oil Tanks:*** Provincial CFOT

List of commercial underground fuel oil tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Note: the Fuels Safety Division does not register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of commercial fuel tanks in the province. The TSSA updates information in its system on an ongoing basis; 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: Feb 28, 2017***

***Chemical Register:*** Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

***Government Publication Date: 1999-Jul 31, 2018***

***Compressed Natural Gas Stations:*** Private CNG

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

***Government Publication Date: Dec 2012 - Jul 2018***

***Inventory of Coal Gasification Plants and Coal Tar Sites:*** Provincial COAL

This inventory includes both the "Inventory of Coal Gasification Plant Waste Sites in Ontario-April 1987" and the Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario-November 1988) collected by the MOE. It identifies industrial sites that produced and continue to produce or use coal tar and other related tars. Detailed information is available and includes: facility type, size, land use, information on adjoining properties, soil condition, site operators/occupants, site description, potential environmental impacts and historic maps available. This was a one-time inventory.*

***Government Publication Date: Apr 1987 and Nov 1988****

***Compliance and Convictions:*** Provincial CONV

This database summarizes the fines and convictions handed down by the Ontario courts beginning in 1989. Companies and individuals named here have been found guilty of environmental offenses in Ontario courts of law.

***Government Publication Date: 1989-Sep 2018***

***Certificates of Property Use:*** Provincial CPU

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

***Government Publication Date: 1994-Jul 31, 2018***

***Drill Hole Database:*** Provincial DRL

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

***Government Publication Date: 1886-Nov 30, 2017***

***Dry Cleaning Facilities:*** Federal DRYCLEANERS

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 2016***

***Environmental Activity and Sector Registry:*** Provincial EASR

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

***Government Publication Date: Oct 2011-Oct 31, 2018***

***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-Jul 31, 2018***

***Environmental Compliance Approval:*** Provincial ECA

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

***Government Publication Date: Oct 2011-Oct 31, 2018***

***Environmental Effects Monitoring:*** Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

***Government Publication Date: 1992-2007****

***ERIS Historical Searches:*** Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

***Government Publication Date: 1999-Jul 31, 2018***

***Environmental Issues Inventory System:*** Federal EIIS

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

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

***Emergency Management Historical Event:*** Provincial EMHE

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

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

***List of TSSA Expired Facilities:*** Provincial EXP

List of facilities and tanks - for which there was once a registration - no longer registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed from the ground are included in the expired facilities inventory held by the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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

***Federal Convictions:*** Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

***Government Publication Date: 1988-Jun 2007****

***Contaminated Sites on Federal Land:*** Federal FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government.

***Government Publication Date: Jun 2000-Aug 2018***

***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 2017***

***Fuel Storage Tank:*** Provincial FST

List of registered private and retail fuel storage tanks made available by the Fuels Safety Program of the Technical Standards & Safety Authority (TSSA). Ontario Regulation 213/01 of the Technical Standards and Safety Act (2000) requires that all underground tanks be registered with the TSSA. Notes: the Fuels Safety Division did not register private fuel underground/aboveground storage tanks prior to January of 1990, or furnace oil tanks prior to May 1, 2002; nor does the Division register waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel storage tanks/tank facilities in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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

***Fuel Storage Tank - Historic:*** Provincial FSTH

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

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

***Ontario Regulation 347 Waste Generators Summary:*** Provincial GEN

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

***Government Publication Date: 1986-June 30, 2018***

***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 2016***

***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****

***TSSA Incidents:*** Provincial INC

List of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC) and made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors, and equipment or appliances that use fuels. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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

***Landfill Inventory Management Ontario:*** Provincial LIMO

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

***Government Publication Date: Sep 30, 2017***

***Canadian Mine Locations:*** Private MINE

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

***Government Publication Date: 1998-2009****

***Environmental Penalty Annual Report:*** Provincial MISA PENALTY

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, 2017***

***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-Jan 2018***

***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, 2016***

***National Defense & Canadian Forces Fuel Tanks:*** Federal NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

***Government Publication Date: Up to May 2001****

***National Defense & Canadian Forces Spills:*** Federal NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

***Government Publication Date: Mar 1999-Apr 2018***

***National Defence & Canadian Forces Waste Disposal Sites:*** Federal NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

***Government Publication Date: 2001-Apr 2007****

***National Energy Board Pipeline Incidents:*** Federal NEBI

Locations of pipeline incidents from 2008 to present, made available by the 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, 2018***

***National Energy Board Wells:*** Federal NEBW

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

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

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

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

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

***National PCB Inventory:*** Federal NPCB

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

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

***National Pollutant Release Inventory:*** Federal NPRI

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

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

***Oil and Gas Wells:*** Private OGW

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

***Government Publication Date: 1988-August 31, 2018***

***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-May 2018***

***Inventory of PCB Storage Sites:*** Provincial OPCB

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

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

***Orders:*** Provincial ORD

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

***Government Publication Date: 1994-Jul 31, 2018***

***Canadian Pulp and Paper:*** Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

***Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014***

***Parks Canada Fuel Storage Tanks:*** Federal PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

***Government Publication Date: 1920-Jan 2005****

***Pesticide Register:*** Provincial PES

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

***Government Publication Date: 1988-Mar 2018***

***TSSA Pipeline Incidents:*** Provincial PINC

List of pipeline incidents (strikes, leaks, spills) made available by the Technical Standards and Safety Authority (TSSA). Under the Technical Standards & Safety Act (2000), 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 pipeline incidents in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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

***Private and Retail Fuel Storage Tanks:*** Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

***Government Publication Date: 1989-1996****

***Permit to Take Water:*** Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include all PTTW's on the registry such as OWRA s. 34 - Permit to take water.

***Government Publication Date: 1994-Jul 31, 2018***

***Ontario Regulation 347 Waste Receivers Summary:*** Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

***Government Publication Date: 1986-2016***

***Record of Site Condition:*** Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

***Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2018***

***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-Jul 31, 2018***

***Scott's Manufacturing Directory:*** Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

***Government Publication Date: 1992-Mar 2011****

***Ontario Spills:*** Provincial SPL

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

***Government Publication Date: 1988-Jul 2018***

***Wastewater Discharger Registration Database:*** Provincial SRDS

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

***Government Publication Date: 1990-Dec 31, 2016***

***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-Aug 2017***

***TSSA Variances for Abandonment of Underground Storage Tanks:*** Provincial VAR

List of variances granted for abandoned tanks. Under the Technical Standards and Safety Authority (TSSA) Liquid Fuels Handling Code and Fuel Oil Code, all underground storage tanks must be removed within two years of disuse. If removal of a tank is not feasible, an application may be sought for a variance from this code requirement.
Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of tank variances in the province. The TSSA updates information in its system on an ongoing basis; this listing is hence limited by the record date provided here.

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

***Waste Disposal Sites - MOE CA Inventory:*** Provincial WDS

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

***Government Publication Date: Oct 2011-Oct 31, 2018***

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

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

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

***Water Well Information System:*** Provincial WWIS

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

***Government Publication Date: Dec 31, 2017***

# Definitions

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

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

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

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

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

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

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

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

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

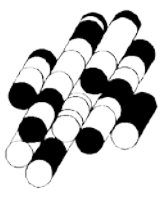
***Map Key:*** The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the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

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

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

# APPENDIX K

TERRAPROBE INC.



Ontario Geological Survey

**9 Coarse-textured glaciolacustrine deposits**

*sand, gravel, minor silt and clay*

535-551 Brant Street, Burlington

4.56 km

Image © 2018 DigitalGlobe

Google Earth

17 T 594044.58 m E 4800805.42 m N elev 156 m eye alt 19.88 km

**11 Sand Plains**

*Sand Plains*

535-551 Brant Street, Burlington

15.7 km

Image Landsat / Copernicus

Google Earth

Imagery Date: 12/30/2016 17 T 606313.06 m E 4801923.61 m N elev 37 m eye alt 67.88 km

Ontario Geological Survey

535-551 Brant Street, Burlington

**Glaciolacustrine deposits**

*sand, gravelly sand and gravel, nearshore and beach deposits*
Pleistocene

Directions: To here - From here

10.9 km

Image Landsat / Copernicus

Google Earth

Imagery Date: 12/30/2016 17 T 598492.01 m E 4798980.57 m N elev 90 m eye alt 47.21 km


Queenston
Unit Name: Queenston
Group:
Formation: Queenston
Lithology: shale
Description: shale, siltstone, minor limestone and sandstone
535-551 Brant Street, Burlington
Lockport
18.4 km
Image Landsat / Copernicus
Google Earth
Imagery Date: 12/30/2016 17 T 607837.64 m E 4801285.62 m N elev 21 m eye alt 58.14 km

Ontario Geological Survey

**55a**

*Shale, limestone, dolostone, siltstone*
*Queenston Formation*

535-551 Brant Street, Burlington

13.4 km

Image Landsat / Copernicus

Google Earth

Imagery Date: 12/30/2016 17 T 607837.64 m E 4801285.62 m N elev 21 m eye alt 58.14 km

Ontario Geological Survey

Drift Thickness (m)

High : 262

Low : 0

535-551 Brant Street, Burlington

4.56 km

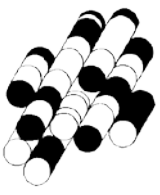
Image © 2018 DigitalGlobe

Google Earth

Imagery Date: 7/8/2018 17 T 598244.92 m E 4799685.86 m N elev 94 m eye alt 19.88 km

# APPENDIX L

TERRAPROBE INC.



# Water Well Records

Tuesday, November 20, 2018

1:19:12 PM

| TOWNSHIP CON LOT | UTM | DATE CNTR | CASING DIA | WATER | PUMP TEST | WELL USE | SCREEN | WELL | FORMATION |
|---|---|---|---|---|---|---|---|---|---|
| BURLINGTON CITY | 17 597317<br>4797958 W | 2016/10 7230 | | | | | | 7282165<br>(C35922)<br>A217079 P | |
| BURLINGTON CITY | 17 597115<br>4798155 W | 2014/03 7147 | | | | | | 7219025<br>(C25021)<br>A161004 P | |
| BURLINGTON CITY | 17 597250<br>4797979 W | 2009/03 7295 | 0.18 | FR 0010 | | MO | | 7125373<br>(Z67964)<br>A084867 | BRWN FILL LOOS 0003 BRWN CLAY 0010 RED SHLE 0026 |
| BURLINGTON CITY | 17 597370<br>4797950 W | 2006/10 6607 | 0.75 | FR 0011 | | | 0010 5 | 7038916<br>(Z56623)<br>A033993 | BRWN CLAY SILT SAND 0002 RED SHLE 0015 |

Notes:
UTM: UTM in Zone, Easting, Northing and Datum is NAD83; L: UTM estimated from Centroid of Lot; W: UTM not from Lot Centroid
DATE CNTR: Date Work Completedand Well Contractor Licence Number
CASING DIA: .Casing diameter in inches
WATER: Unit of Depth in Fee. See Table 4 for Meaning of Code
PUMP TEST: Static Water Level in Feet / Water Level After Pumping in Feet / Pump Test Rate in GPM / Pump Test Duration in Hour : Minutes
WELL USE: See Table 3 for Meaning of Code
SCREEN: Screen Depth and Length in feet
WELL: WEL ( AUDIT # ) Well Tag . A: Abandonment; P: Partial Data Entry Only
FORMATION: See Table 1 and 2 for Meaning of Code

## 1. Core Material and Descriptive terms

| Code | Description | Code | Description | Code | Description | Code | Description | Code | Description |
|---|---|---|---|---|---|---|---|---|---|
| BLDR | BOULDERS | FCRD | FRACTURED | IRFM | IRON FORMATION | PORS | POROUS | SOFT | SOFT |
| BSLT | BASALT | FGRD | FINE-GRAINED | LIMY | LIMY | PRDG | PREVIOUSLY DUG | SPST | SOAPSTONE |
| CGRD | COARSE-GRAINED | FGVL | FINE GRAVEL | LMSN | LIMESTONE | PRDR | PREV. DRILLED | STKY | STICKY |
| CGVL | COARSE GRAVEL | FILL | FILL | LOAM | TOPSOIL | QRTZ | QUARTZITE | STNS | STONES |
| CHRT | CHERT | FLDS | FELDSPAR | LOOS | LOOSE | QSND | QUICKSAND | STNY | STONEY |
| CLAY | CLAY | FLNT | FLINT | LTCL | LIGHT-COLOURED | QTZ | QUARTZ | THIK | THICK |
| CLN | CLEAN | FOSS | FOSILIFEROUS | LYRD | LAYERED | ROCK | ROCK | THIN | THIN |
| CLYY | CLAYEY | FSND | FINE SAND | MARL | MARL | SAND | SAND | TILL | TILL |
| CMTD | CEMENTED | GNIS | GNEISS | MGRD | MEDIUM-GRAINED | SHLE | SHALE | UNKN | UNKNOWN TYPE |
| CONG | CONGLOMERATE | GRNT | GRANITE | MGVL | MEDIUM GRAVEL | SHLY | SHALY | VERY | VERY |
| CRYS | CRYSTALLINE | GRSN | GREENSTONE | MRBL | MARBLE | SHRP | SHARP | WBRG | WATER-BEARING |
| CSND | COARSE SAND | GRVL | GRAVEL | MSND | MEDIUM SAND | SHST | SCHIST | WDFR | WOOD FRAGMENTS |
| DKCL | DARK-COLOURED | GRWK | GREYWACKE | MUCK | MUCK | SILT | SILT | WTHD | WEATHERED |
| DLMT | DOLOMITE | GVLY | GRAVELLY | OBDN | OVERBURDEN | SLTE | SLATE | | |
| DNSE | DENSE | GYPS | GYPSUM | PCKD | PACKED | SLTY | SILTY | | |
| DRTY | DIRTY | HARD | HARD | PEAT | PEAT | SNDS | SANDSTONE | | |
| DRY | DRY | HPAN | HARDPAN | PGVL | PEA GRAVEL | SNDY | SANDYOAPSTONE | | |

## 2. Core Color

| Code | Description |
|---|---|
| WHIT | WHITE |
| GREY | GREY |
| BLUE | BLUE |
| GREN | GREEN |
| YLLW | YELLOW |
| BRWN | BROWN |
| RED | RED |
| BLCK | BLACK |
| BLGY | BLUE-GREY |

## 3. Well Use

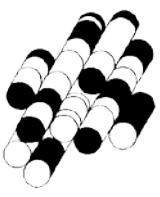
| Code | Description | Code | Description |
|---|---|---|---|
| DO | Domestic | OT | Other |
| ST | Livestock | TH | Test Hole |
| IR | Irrigation | DE | Dewatering |
| IN | Industrial | MO | Monitoring |
| CO | Commercial | MT | Monitoring TestHole |
| MN | Municipal | | |
| PS | Public | | |
| AC | Cooling And A/C | | |
| NU | Not Used | | |

## 4. Water Detail

| Code | Description | Code | Description |
|---|---|---|---|
| FR | Fresh | GS | Gas |
| SA | Salty | IR | Iron |
| SU | Sulphur | | |
| MN | Mineral | | |
| UK | Unknown | | |

# APPENDIX M

TERRAPROBE INC.



## Kyle Reed

**From:** Public Information Services
**Sent:** Friday, November 16, 2018 10:42 AM
**To:** Kyle Reed
**Subject:** Re: Preliminary Basic Record Search Request (No Record)

Hello,

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

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

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

Thank you and have a great day,

Roxana

**Roxana Mashtaler | Public Information Agent**
Facilities
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-3472 | Fax: +1-416-231-6183 | E-Mail: rmashtaler@tssa.org
www.tssa.org

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**From:** Kyle Reed <kreed@terraprobe.ca>
**Sent:** November 14, 2018 11:29 AM
**To:** Public Information Services <publicinformationservices@tssa.org>
**Subject:** Preliminary Basic Record Search Request

Good Morning,

I am doing a Phase One Environmental Site Assessment and would like to request a preliminary basic record search for the following properties in Burlington, Ontario:

507, 535, 537, 539, 541, 547, 549, 551, 559, 629 Brant Street

If you require additional information, please let me know.

Thank you,

**Kyle Reed, P.Geo.**
Project Manager

**Terraprobe Inc.**
Geotechnical, Geostructural, & Environmental Engineering
Construction Materials, Inspection & Testing
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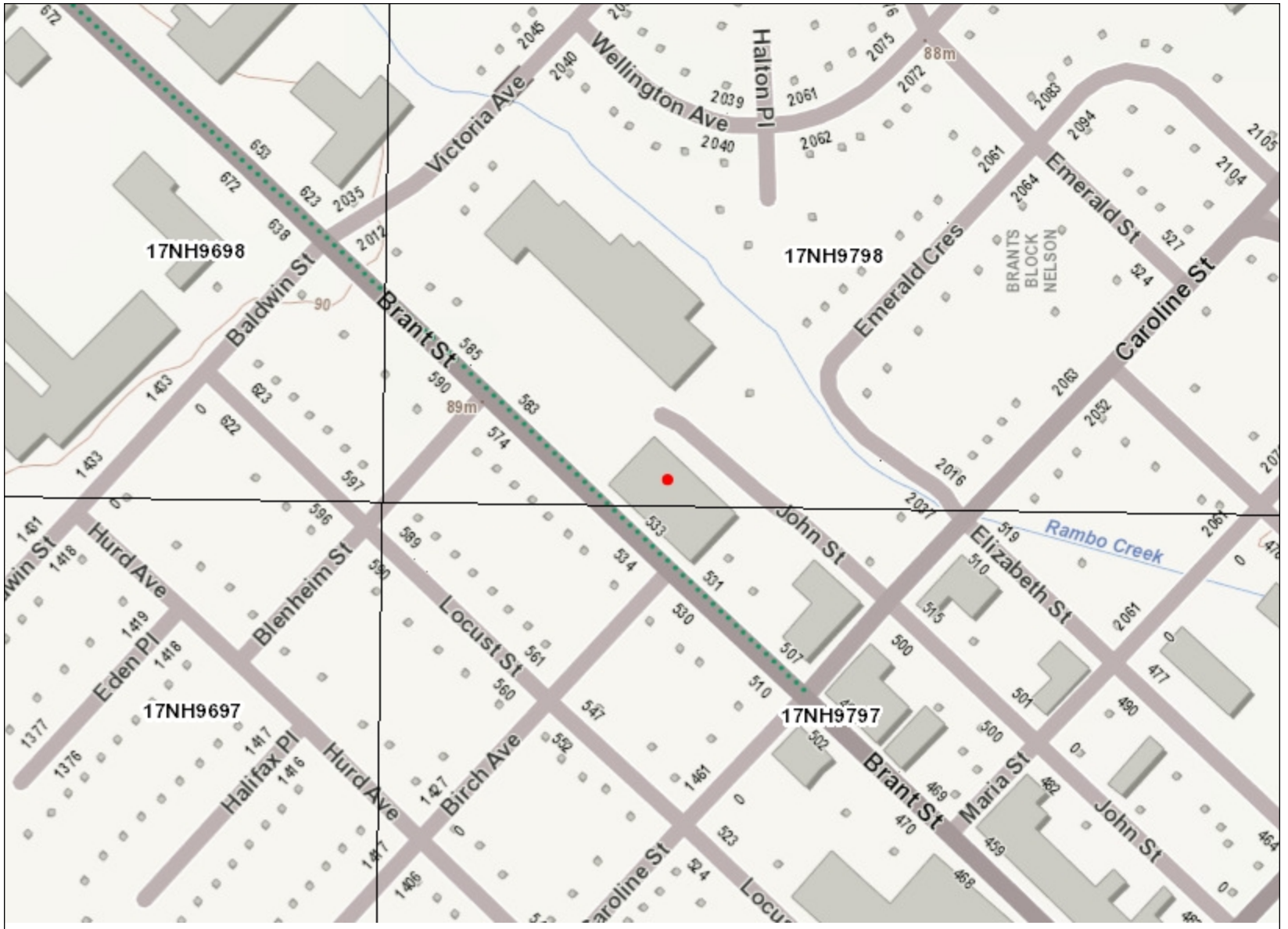
Ontario

Ministry of Natural Resources and Forestry

Make-a-Map: Natural Heritage Areas

# 535-551 Brant Street, Burlington

Notes: 1-18-0718-41




## Legend

- Assessment Parcel
- Woodland
- Conservation Reserve
- Provincial Park
- Natural Heritage System
- Ecoregion

**Wetland**
- Provincially Significant Wetland Evaluated
- Non - Provincially Significant Wetland Evaluated
- Unevaluated Wetland

**Area of Natural Heritage & Scientific Interest (ANSI)**
- Provincially Significant Life Science ANSI
- Provincially Significant Earth Science ANSI

**Greenbelt Plan**
- Boundary
- River Valley Connections

**Land Use Designations**
- Protected Countryside
- Towns and Villages
- Hamlets
- Urban River Valley
- Specialty Crop Area

**Niagara Escarpment Plan (NEP)**
- Boundary
- Parks and Open Space System

**Land Use Designations**
- Escarpment Natural Area
- Escarpment Protection Area
- Escarpment Rural Area
- Mineral Resource Extraction Area
- Escarpment Recreation Area
- Urban Area
- Minor Urban Centre

**Oak Ridges Moraine Conservation Plan (ORM)**
- Boundary

**Land Use Designations**
- Natural Core Area
- Natural Linkage Area
- Countryside Area
- Rural Settlement
- Palgrave Estates Residential Community
- Settlement Area

0.2 0 0.08 0.2 Kilometers




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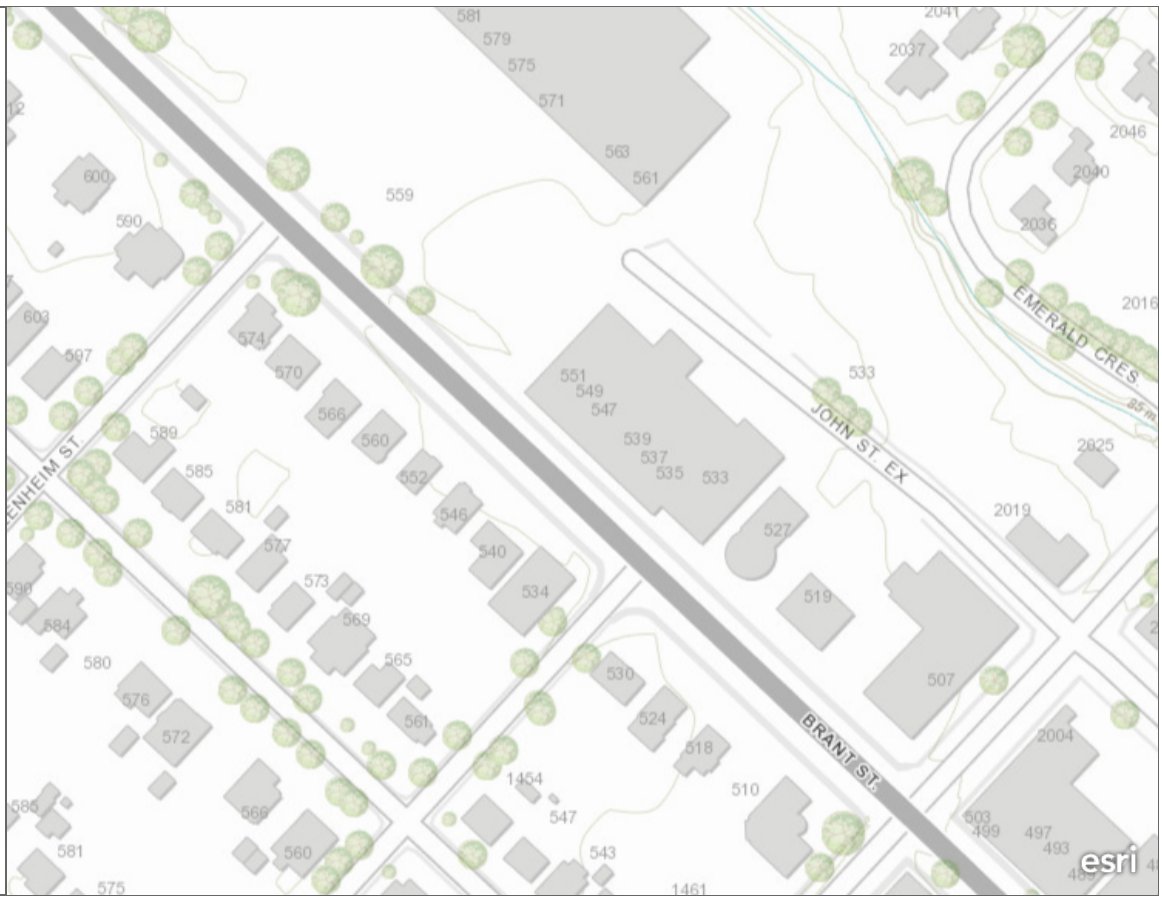
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# Approximate Regulation Limit - Conservation Halton

**Regulation Limit (Approximate)**




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40m

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