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Phase One Environmental Site Assessment

747 & 761 Brant Street
(Lot C)
Burlington, Ontario

Prepared for:

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File: 20254C

October 2020

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1 EXECUTIVE SUMMARY

Landtek Limited (Landtek) is pleased to submit the findings of the Phase One Environmental Site Assessment (ESA) report for the property located at 747 and 761 Brant Street in Burlington, Ontario ("the Phase One Property" or "the Site"). The work was initiated following authorization to proceed from Mr. Vince Molinaro of Molinaro Group (the Client) in August 2020.

The Phase One ESA was completed in accordance with O. Reg. 153/04, as amended under the Environmental Protection Act. The Phase One ESA is intended to reduce, but not necessarily eliminate, uncertainty regarding the potential for contamination at a property. The Phase One ESA satisfies the requirements of O. Reg. 153/04.

The Phase One ESA does not include sampling or testing of air, soil, groundwater, or building materials. These analyses would be conducted in a Phase Two ESA or designated hazardous substance survey, if warranted.

The Phase One Property is currently mixed commercial and residential, however, the Site was historically utilized for residential purposes since the 1930 and redeveloped as commercial and multi-unit residential during 1960s.

The Phase One Study Area includes the Site and all other properties located wholly or in part within 250 m of the boundaries of the Site. The qualified person for this ESA determined that no properties more than 250 m away from the Site boundaries needed to be included in the Phase One Study Area.

Information sources for the development of a Conceptual Site Model was gathered from numerous sources (i.e., aerial photographs, environmental database searches, physical setting sources, interviews, and a Site reconnaissance), which reduces the risk of not identifying either a current or former property use for a potential contaminating activity (PCA).

SITE DESCRIPTION

The Phase One Property is currently medical building and multi-unit residential. The was historically utilized for residential purposes and was occupied by residential dwellings.

The Phase One Property is comprised of two parcels of land and is bounded by Brant Street to the west (followed by residential properties), Ghent Avenue to the north followed by parking lot and residential properties. Residential properties are located to the east and north. The Phase One Property is irregular in shape and comprises an area of 3,887 m^2 (0.39 hectares).

SUMMARY OF FINDINGS

Based on the findings of the records review, interviews and the Site reconnaissance completed, three PCAs were identified that have led to APECs at the Site.

Landtek identified the following PCAs in Table 2 of Schedule D of O.Reg.153/04 in the Phase One Study Area:

On-Site

- ***PCA-A*:** Presence of fill of unknown quality imported, Schedule D **PCA#30,** at various depths across the Phase One Property from development of the Site during 1960s.

- **PCA-B:** On-Site, parking lot de-icing operated 1970s to the present on the parking lot and sidewalk areas. portion of the Site D **PCA#other.** The SAR and EC were determined by the QP to be attributable to the de-icing activities, and pursuant to O.Reg. 153/04, Section 49.1 (1), are deemed not to exceed the Standards for the purposes of Part XV.1 of the EPA.

The following PCAs are not considered areas of potential environmental concern (APEC(s)) on the phase one property because they are down gradient of the inferred groundwater flow direction which was determined to be east across the Phase One Property and are not anticipated to represent a potential environmental concern to the Phase One Property.

- **PCA-C:** 760 Brant Street (city directories & Ecolog) Schedule D **PCA#37**, identified as a drycleaners (Delta Cleaners) between 1981 and 1986, 75 m west and transgradient from the Site.

- **PCA-D:** 796 Grahams Lane. (city directories & FIP) - Schedule D **PCA#28** Former private fuel outlet with UST 125 m west of Site and to transgradient

- **PCA-E:** Ghent Avenue – former greenhouse UST (1971 FIP) - O.Reg. 153/04 Schedule D **PCA#28** Former private fuel outlet with UST 125 m east of Site and transgradient

RECOMMENDATIONS

Based on the results of the Phase One ESA, a Phase Two ESA is recommended to be completed for this Site.

2 INTRODUCTION

Landtek Limited (Landtek) is pleased to submit the findings of the Phase One Environmental Site Assessment (ESA) report for the property located at 747 and 761 Brant Street in Burlington, Ontario ("the Phase One Property" or "the Site"), as shown on **Figure 1**. The work was initiated following authorization to proceed from Mr. Vince Molinaro of Molinaro Group (the Client) in August 2020.

The current land-use for the Phase One Property is commercial/residential mix. The Site is to be redeveloped into a multi-tenant residential property. As per a request from the Region of Halton the report was completed to meet the requirements of Ontario Regulation 153/04 (O. Reg. 153/04).

O. Reg. 153/04 stipulates that for a change in land-use to a more ***sensitive*** use (i.e., from commercial to residential) a Record of Site Condition (RSC) must be prepared, filled, and acknowledged by the Ministry of the Environment, Conservation and Park (MECP). Only the portions of the Phase One Property which are changing from commercial (i.e. 761 Brant) to residential require an RSC.

On September 10, 2020, Ms. Nicole Harper and Mr. Paul Blunt of Landtek conducted a walkover of the Phase One Study Area (i.e., properties located within 250 m of the Site) in conjunction with a review of regulatory/historical information pursuant to O. Reg. 153/04. Landtek was unaccompanied for the walkover of the Site and the Study Area which involved the assessment of visible, publicly accessible portions of adjoining and neighbouring properties within the Phase One Study Area.

(a) Phase One Property Information

The Phase One Property is currently medical building and multi-unit residential. The was historically utilized for residential purposes and was occupied by residential dwellings.

The Phase One Property is comprised of two parcels of land and is bounded by Brant Street to the west (followed by residential properties), Ghent Avenue to the north followed by parking lot and residential properties. Residential properties are located to the east and north. The Phase One Property is irregular in shape and comprises an area of 3,887 m^2 (0.39 hectares).

- 761 Brant Street – municipal parking lot #64
- 747 Brant Street – multi-unit residential

The Phase One Property is currently commercial and residential use; the Site was historically utilized for residential purposes.

3 SCOPE OF INVESTIGATION

The Phase One ESA was completed in accordance with O. Reg. 153/04, as amended under the Environmental Protection Act. The Phase One ESA is intended to reduce, but not necessarily eliminate, uncertainty regarding the potential for contamination at a property. The Phase One ESA satisfies the requirements of O. Reg. 153/04.

The Phase One ESA does not include sampling or testing of air, soil, groundwater, or building materials. These analyses would be conducted in a Phase Two ESA or designated hazardous substance survey, if warranted.

The Phase One Property is currently mixed commercial and residential, however, the Site was historically utilized for residential purposes since the 1930 and redeveloped as commercial and multi-unit residential during 1960s.

The Phase One Study Area includes the Site and all other properties located wholly or in part within 250 m of the boundaries of the Site. The qualified person for this ESA determined that no properties more than 250 m away from the Site boundaries needed to be included in the Phase One Study Area.

The general objectives of the Phase One ESA included the following:

- 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 ESA; and,
- To aid in the development of a Phase Two ESA scope of work, if required.

The scope of work for the Phase One ESA consisted of the following:

  - A records review which included the following (where available), but not limited to:
  - Publicly available city directories, aerial photographs, fire insurance plans, geological and topographical maps;
  - Fire insurance plans (FIPs), property underwriter's reports, if available;
  - A land title search to determine the ownership history of the Site;
  - Verifying aspects of historical regulatory compliance with the Ontario Ministry of the Environment, Conservation and Parks (MOE);
  - MOE documents regarding the potential historical use of the Site for waste disposal sites, coal gasification plant waste sites, industrial sites which produced or used coal tar and related tars and PCB storage sites;
  - Ecolog Environmental Risk Information Service (Ecolog) environmental database search for agency records, applicable to the Site and Phase One Study Area;

- Interviews with persons knowledgeable of the Site and Study Area, including representatives of the present owner;

- A Site reconnaissance of the Site with the Site Representative, considered to be the person who has most knowledge of the Site and a reconnaissance of the Phase One Study Area to identify potentially contaminating activities associated with the following:
  - Current on-site operations;
  - Waste generation;

  - Fuel, chemical, and waste storage;
  - Exterior and building interior Site conditions including surface features, fill material, and wells; and,
  - Potential off-site sources and operations in the Study Area;

- Evaluation of the information gathered from the records review, interviews, and Site reconnaissance; and,

- Preparation and submission of this Phase One ESA report to the Client.

4 RECORDS REVIEW

The review and evaluation of available records for the Phase One Property and Phase One Study Area are presented in the sections below.

(a) General

(i) Phase One Study Area Determination

Based on historical information and the City of Burlington zoning and land use data, the Phase One Property and Phase One Study Area have historically been developed for a mixture of residential and commercial land-uses located approximately 250 m from the Site. The Phase One Study Area within a distance of 250 m radius from the Phase One Property is considered applicable for this Phase One ESA.

The Phase One Property and Phase One Study Area are shown in **Figure 1**.

(ii) First Developed Use Determination

The Site was initially developed with residential dwellings circa 1920s.

(iii) Fire Insurance Plans (FIPs) and Underwriters' Reports

Fire Insurance Plans (FIPs) were available for the Phase One Property and Phase One Study Area . FIPs illustrate building construction, occupancy and potential fire hazards, as well as provide detailed information regarding storage tanks, transformers, boilers and electrical rooms.

Fire Insurance Plans (FIP) for 1932 and 1971 illustrating the Phase One Property were available for OPTA Information Intelligence.

Table 1: Fire Insurance Plan Information

Year	Site	Study Area
1932	The 1932 Fire insurance plan identifies as single building on Site, the remainder of the Site was vacant. A stream runs across the south side of the Site.	In general, the surrounding land use appears to be a mix of residential and vacant land. Brant Street is present to the west of the Site. Ghent Avenue is present to the north.
1971	The 1971 FIP depicts medical building on northwest corner and apartment to the south	Parking lot located to the north followed by residential. Residential to the west and east. A greenhouse is located to further east 100m with a UST.

(iv) Chain of Title

A Chain of Title was compiled for the Site by Ecolog ERIS. The properties have been owed by private individuals from 1810 to 1966. The property at 769 Brant was commercial.

To augment the Title Search, municipal city directories were requested from Ecolog ERIS in approximately 5 year intervals for the period 1957 to 2011 for the Phase One Property and selected addresses in the Phase One Study Area. The full city directory search is summarized in **Table 2**.

Table 2: Summary of City Directory for 1957 to 2011.

Address	Direction	Year	Occupancy
Site			
760 Brant Street		2011-2001 1996-1986 1981 1976 1971-1957	Multi-tenant residential/Multi-tenant commercial Medical Office/Dental office Residential/Multi-tenant commercial Medical Office Amy Christine Photography/Multi-Tenant Commercial/Delta Cleaners/Medical Clinic CA Detailing / Henson Transmission Grand Banks Holdings Address not listed
747 Brant Street		1971-2011 1957	Residential Address not listed
Surrounding Properties			
769 Brant Street		2011-1957	Address not listed
780 Brant Street		1961-2011 1957	Residential Address not listed
774 Brant Street		1961-2011 1957	Residential Address not listed
778 Brant Street		1961-2011 1957	Residential Address not listed
782 Brant Street		1961-2011 1957	Residential Address not listed
790 Brant Street		2011 1991-2006 1986 1981 1976-1971 1965-1957	Address not listed Elizabeth hair design/John Frank's Hair Design Show Bill Video Carole's ceramic Studio Mario's Coiffeurs Address not listed
1425 Ghent Ave		2011 2006-1981 1976 1971-1957	Address not listed Multi-tenant residential Whiskin Fred Ltd. Address not listed
796 Grahams Lane		2011 2006-1996 1991-1981 1976 1965-1971 1961 1957	Maplewood Market Hasty Market/HM Cash/Montford Restaurant Vacant Mac's Milk Mac's Milk/Shell Residential (1 Tenant) Address not listed
1448 Grahams Lane		1961-2011 1957	Kings Car Wash/Max Car Wash/Brant Car Wash Address not listed

Based on the reviewed city directories, no on-site PCAs were identified. PCAs were identified for the properties surrounding the site, as discussed below:

- 760 Brant Street was identified as a drycleaners (Delta Cleaners) between 1981 and 1986.
- 796 Grahams Lane is identified as a gasoline service station (Shell & Mac's Milk) between 1965 and 1976.
- 1448 Grahams Lane is identified as a carwash and gasoline service station (Brant Car Wash, Max Car Wash, King's Carwash) between 1961 to 2011.

The aforementioned PCAs are not anticipated to have significant impact on the site and were determined not to be APECs to the Site.

(v) Previous Environmental Reports

No previous environmental report was provided to Landtek for review.

5 ENVIRONMENTAL SOURCE INFORMATION

(a) EcoLog Environmental Risk Information Service (ERIS)

An Ecolog ERIS search provides information from federal, provincial and private source databases and was searched for information relating to the Site and the Study Area. The Ecolog ERIS report is presented in **Appendix A**. The available databases were searched to determine if the Site, adjoining and/or neighboring properties were listed and if the listing(s) relate to actual or potential environmental contamination to the Site.

One Provincial, Federal, and/or Private Records were available for the Site. Multiple records were listed for the 0.25 km search radius from ERIS. Based on the nature of the listing and the distance to the Site the environmentally significant database records are summarized in

Table 3: ERIS Records – Site and Phase One Study Area

Property Address	Est. Distance (m) /Direction to Site	Database / Source of Information	Details	Concerns
761 Brant Street Gamma Medical Laboratories	SITE	O. Reg, 347 Waste Generators Summary Ontario Spills	Waste generator of aliphatic solvents, pathological wastes between 1986 and 2012 Recorded a spill of 225 L of Hydraulic fluid to ground from leak on front end loader.	Based on the small quantities, this generation is **not** anticipated to represent a PEC to the Site.
760 Brant Street 1086891 Ontario Inc.	75 m west	O. Reg, 347 Generators Summary Tanks	Waste generator of neutralized wastes – metals, inorganic laboratory chemicals, photo processing wastes, oil pathological wastes, skimmings & sludges between 2009 and 2017	Based on the location, distance and gradient from the Site, this generation is **not** anticipated to represent a PEC to the Site.
808 Brant Street Harmac Transportation	100 m northwest	Ontario Spills	Spilled a 30 L quantity of gasoline to pavement on December 17, 1992.	Based on the location, distance and gradient from the Site, this spill is **not** anticipated to represent a PEC to the Site.
809 Brant Street Lamonts Services Ltd. Shell Canada	125m northwest	Expired, Private and Retail Fuel Storage Tank Inventories	Expired fuel storage tank inventory multiple expired fuel tanks and piping. Expired Dates: 10/3/1989, 10/1/1991, 4/28/1992.	Based on the location, distance and gradient from the Site, this is **not** anticipated to represent a PEC to the Site.
1448 Grahams Lane 578122 Ontario Inc.	150 m west	Expired, Private and Retail Fuel Storage Tank Inventories	Expired fuel storage tank - multiple expired fuel tanks and piping. 5/25/2018. Private and Retail Fuel Storage Tank Inventory	Based on the location, distance and gradient from the Site, this generation is **not** anticipated to represent a PEC to the Site.

Property Address	Est. Distance (m) /Direction to Site	Database / Source of Information	Details	Concerns
			as containing a 13000 L retail fuel tank expired in 1994.	
1440 Grahams Lane Bodycote Materials Testing Canada Inc. Exova	150 m west	Environmental Brownfields Registry O. Reg, 347 Waste Generators Summary	Approval for Air - 1997 Waste generator of emulsified oils, photo processing wastes, acid wastes, inorganic and organic laboratory wastes and organic acids between 1992 and 2013	Based on the location, distance and gradient from the Site, this generation is **not** anticipated to represent a PEC to the Site.
1416 Grahams Lane	250m Southwest	O. Reg, 347 Waste Generators Summary	Waste generator of unspecified wastes between 1986 and 1994	Based on the location, distance and gradient from the Site, this generation is **not** anticipated to represent a PEC to the Site.

Based on the reviewed ERIS Report, no on-site PCAs were identified. PCAs were identified for the off-site properties. No surrounding properties to the site which are anticipated to represent APECs to the Site.

(b) Areas of Natural Significance

A search of the Ministry of Natural Resources and Forestry (MNRF) web application, Make a Natural Heritage Map completed by Landtek, identified no "Areas of Natural and Scientific Interest" (ANSIs) within approximately a 1.5 km radius of the Site. The ANSI map indicates there are no threatened or endangered species, provincially significant wetlands or ANSIs on the Site or within 30 m of the Site.

Rambo Creek is located approximately 175 meters southeast of the Site. No areas of natural significance are located within 250 m of the Site.

(c) Reports Submitted to the MOE (under Freedom of Information)

A request was sent to the MOE Freedom of Information (FOI) and Protection of Privacy office in order to determine if there were any recorded environmental issues or violations associated with the Site and/or have issued any approvals, licenses, or permits for the locations, including registration as a PCB storage facility, and/or if a waste generator number has ever been assigned to any of the properties, issued control orders or violation notices, and/or if the MOE has knowledge or record that any of the subject properties have ever been used or is currently being used for waste disposal.

Once the response is received, Landtek will review the records and if any pertinent environmental information is found an update will be reported to the Client.

(d) Physical Setting Sources

(i) Historical Map and Aerial Photographs

A historical 1875 map of the Township of Nelson, City of Burlington, was reviewed. Information attained from this map indicates that the area of the Site was agricultural or estate land.

Aerial photographs of the Site and Study Area were obtained from the Phase One ESA for the Site completed by EcoLog ERIS and current satellite imagery. The photographs are presented in **Appendix B** and the information from these sources is summarized in **Table 4** below.

Table 4: Aerial Photograph Information

Year	Site	Study Area
1934	The Site land use to have a residential building on Site, site mostly undeveloped.	The surrounding land-use appears as undeveloped agricultural land surrounding the Site. Orchards are present to the north and east of the Site. Brant Street is present to the immediate west of the Site.
1950	Same as above.	Same as above.
1965	Same as above.	Increased development in the surrounding area. Properties appear to be developed with residential and/or commercial land uses.
1973	Two large buildings on Site	Further residential/commercial development in the area. A large commercial building is now present to north of the site. Ghent Ave is now present to the south of the Site.
1998	Same as above.	Further residential/commercial development in the area. Apartment buildings are now present to the east of the Site. Mixed residential/commercial land use is present to the south of the Site beyond Ghent Ave.
2008	Same as above	Same as above
2015	Same as above	Same as above
2019	Same as above	Properties to northwest is vacant. All structures on the site have been demolished.

Based on a review of the aforementioned aerial photographs, no on-site PCAs were identified. No PCAs were identified off-site which are not anticipated to represent APECs to the Site.

(ii) Topography, Hydrogeology and Geology

Geological and Hydrogeological information sources were reviewed to determine the nature of the subsurface strata on Site.

Based on previous geotechnical experience for the area and a review of the existing geological publications for the site area, Ontario Geological Survey (OGS) Map 2509: “Quaternary Geology of the Hamilton Area”, the native subsurface soil conditions in the area of the site are anticipated to consist of lacustrine and outwash sand overlying glacial till deposits of the Halton Till.

According to the OGS Map M2336 “Paleozoic Geology of the Hamilton Area”, the superficial geology is underlain by red shale bedrock of the Queenston Formation. Based on the information provided by the OGS Map M2034 “Bedrock Topography of the Hamilton Area”, bedrock is inferred to underly the site at a depth of approximately 4 m to 6 m below ground level.

Information provided by historical borehole records in the vicinity of the site, and held by the OGS, generally confirms the anticipated geological conditions beneath the site. Based on the data from records for Borehole ID 621028, located northwest of the site, the superficial soil profile confirms the presence of silt, sand and clay deposits to a depth of approximately 3.4 m. The bedrock in the area is red shale of the Queenston Formation and is identified as being at depths in the order of 3.4 m to 4.1 m below existing ground level.

(iii) Fill Material

Possible fill of unknown quality may be present in the areas of the previously existing residential dwellings. However, as discussed in **Section 4 (a) (v)**,

(iv) Water Bodies and Areas of Natural Significance

The nearest open water feature is Lake Ontario, located approximately 1.5 km east of the project site. Rambo Creek is located approximately 150 metres southeast of the Site. No areas of natural significance are located within 250 m of the Site.

(v) Well Records

A search of the MOE Water Well Records database was reviewed for the Site and the Phase One Study Area. No water supply wells are reported to be located on the Site; five historical domestic and/or commercial water supply wells are reported to be located up-gradient of the site ranging in distance from 200 m to 250 m from the Site.

(e) Site Operating Records

The following site records were requested (in accordance with O. Reg. 153/04) but no information was able to be found or reported for review.

- Material Safety Data Sheets
- Inventories of chemicals, chemical usage, and chemical storage areas
- Inventory of above ground storage tanks and underground storage tanks
- Waste management records
- Records of spills and records of discharges
- Emergency response and contingency plans, including spill prevention
- Environmental Audit Reports

6 INTERVIEWS

Landtek conducted an interview with Site representative regarding the Site on September 10, 2020. The following information has been compiled from the interview responses:

- The Site has historically operated as residential land use; the parking lot at 769 Brant has operated since the 1960s
- The existing building have been constructed from the 1960s
- No environmental concerns were raised regarding the Site;
- No USTs or ASTs are known to have ever been present on the Site; and
- The Site has been serviced by natural gas since the 1950s

7 SITE RECONNAISSANCE

On September 10th , 2018, Ms. Nicole Harper and Mr. Paul Blunt, P.Eng., Q.P.$_{ESA}$ of Landtek conducted a walkover of the Phase One Study Area (i.e., properties located within 250 m of the Site) in conjunction with a review of regulatory/historical information pursuant to O. Reg. 153/04. Landtek was accompanied by the Site representative of the current owner for the walkover of the Phase One Property and the Phase One Study Area which involved the assessment of visible, publicly accessible portions of adjoining and neighbouring properties within the Phase One Study Area.

(a) General Requirements

Date and Time of Investigation	September 10th, 2018; 12:00 am to 2:00 pm
Weather Conditions	Sunny, 20 degrees C
Site Operations at time of Reconnaissance	Residential/commercial business
Qualifications of the Person Conducting Investigations	Principal Site Investigator: Nicole Harper Qualified Person: Paul Blunt, P.Eng.,Q.P.$_{ESA}$

Photographs of typical site conditions were taken and selected photographs are provided in **Appendix C**.

(i) Building Exit and Entry Points

The Site consisted of the following commercial and residential lots consisting of two buildings with commercial and residential tenants. Each building had front, side and/or back entrances.

(ii) Aboveground and Underground Storage Tanks

No aboveground storage tanks (ASTs) or underground storage tanks (USTs) were identified on the Phase One Property at the time of the Site inspection. In addition, there was no visual evidence of vent / fill pipes that would indicate UST's.

(iii) Drains, Pits and Sumps

No drains, pits or sumps were observed during the visual Site inspection.

(iv) Unidentified Substances

No unidentified substances were observed during the visual Site inspection.

(v) Staining and Corrosion

No staining or corrosion was observed during the visual Site inspection.

(vi) Existing and Former Wells

No abandoned or existing wells were reported to Landtek or observed during the visual Site inspection.

Water is currently supplied to the Site and surrounding properties from municipal sources.

(b) Specific Observations at Phase One Property

The Site consisted of the following two lots consisting of two buildings with commercial and residential tenants:

- 761 Brant Street – Burlington Medical Building- two story with full basement
- 747 Brant Street – multi-unit 4 stories partial basement

All homes are provided with natural gas and have reportedly have since construction.

(c) Building Descriptions

At the time of the Site visit, the Phase One Property was developed into two lots with medical building and apartment building. The buildings were constructed in the 1970s.

(d) Exterior Site Conditions

The surficial features included manicured lawns. There was no evidence of stained or odorous soils at the time of the Site visit.

(e) Underground Utilities, Services and Sewage Works

The Site and the Phase One Study Area are serviced with electricity, natural gas, telecommunications, municipal storm and sanitary sewers, and municipal water.

(f) Stressed Vegetation

There was no evidence of vegetation stress at the time of the Site visit.

(g) Fill Materials

The fill material on the Site is considered to represent a potential environmental concern to the Site.

(h) Potentially Contaminating Activity

Landtek identified the following PCAs in Table 2 of Schedule D of O.Reg.153/04 in the Phase One Study Area:

On-Site

- ***PCA-A*:** Presence of fill of unknown quality imported, Schedule D **PCA#30,** at various depths across the Phase One Property from development of the Site during 1960s.

- **PCA-B:** On-Site, parking lot de-icing operated 1970s to the present on the parking lot and sidewalk areas. portion of the Site D **PCA#other.** The SAR and EC were determined by the QP to be attributable to the de-icing activities, and pursuant to O.Reg. 153/04, Section 49.1 (1), are deemed not to exceed the Standards for the purposes of Part XV.1 of the EPA.

The following PCAs are not considered areas of potential environmental concern (APEC(s)) on the phase one property because they are down gradient of the inferred groundwater flow direction which was determined to be east across the Phase One Property and are not anticipated to represent a potential environmental concern to the Phase One Property.

- **PCA-C:** 760 Brant Street (city directories & Ecolog) Schedule D **PCA#37**, identified as a drycleaners (Delta Cleaners) between 1981 and 1986, 75 m west and transgradient from the Site.

- **PCA-D:** 796 Grahams Lane. (city directories & FIP) - Schedule D **PCA#28** Former private fuel outlet with UST 125 m west of Site and to transgradient

- **PCA-E:** Ghent Avenue – former greenhouse UST (1971 FIP) - O.Reg. 153/04 Schedule D **PCA#28** Former private fuel outlet with UST 125 m east of Site and transgradient

(i) Watercourses, Ditches or Standing Water

No watercourses, ditches or standing water were observed on the Phase One Property at the time of the Site visit.

(j) Air Emissions

No air emissions were being generated from the Phase One Property at the time of the Site visit.

(k) Enhanced Investigation Property

Enhanced Investigation Property, as defined in the O. Reg. 153/04, outlines how a Phase One Property is to be considered an Enhanced Investigation Property if the property is used, or has ever been used, in whole or in part for an industrial use (which involves assembling, fabricating, manufacturing, processing, producing, storing, warehousing or distributing goods or raw materials) or for a garage, bulk liquid dispensing facility or dry cleaning operation.

The Phase One Property is therefore, not considered an enhanced investigation property.

(l) Written Description of Investigation

(i) Investigation Details

Landtek conducted a Site reconnaissance of the Phase One Property to document in detail all areas of the Site. The exterior of the Phase One Property was visually inspected to document the location of underground utilities and service corridors; water wells; ground cover; areas of stained soil, vegetation and/or pavement; stressed vegetation; areas where fill and debris material appear to have been placed or graded; potentially contaminating activities; and unidentifiable substances.

The properties within the Phase One Study Area were visually inspected from public access ways to identify, locate and document potentially contaminating activities, water bodies, and areas of natural significance.

Photographs were taken to record findings during the Site reconnaissance. Selected photographs taken during the Site reconnaissance are presented in **Appendix D**.

(ii) Investigation of Site Visit Findings

During the Site visit PCAs were observed on the Phase One Property and within the Phase One Study Area, as discussed in **Section 8 (b)**.

8 REVIEW AND EVALUATION OF INFORMATION

(a) Current and Past Uses

Current and past uses of the Site were determined from historical aerial photographs, interviews, previous environmental reports, chain of title documents and city directories.

The Site is currently zoned residential. Based on information sources reviewed, the Site land-use was historically agricultural, upon which time the Site was developed with existing residential dwellings circa 1960.

The Table of Current and Past Uses is provided in **Appendix E** and outlines the description and summary of the current and past uses of the Site.

(b) Potentially Contaminating Activity

Based on the findings of the records review, interviews and the Site reconnaissance completed, three PCAs were identified that have led to APECs at the Site.

- ***PCA-A*:** Presence of fill of unknown quality imported, Schedule D **PCA#30,** at various depths across the Phase One Property from development of the Site during 1960s.

- **PCA-B:** On-Site, parking lot de-icing operated 1970s to the present on the parking lot and sidewalk areas. portion of the Site D **PCA#other.** The SAR and EC were determined by the QP to be attributable to the de-icing activities, and pursuant to O.Reg. 153/04, Section 49.1 (1), are deemed not to exceed the Standards for the purposes of Part XV.1 of the EPA.

(c) Areas of Potential Environmental Concern

The following is a summary of the PCA, PCA location, and associated APEC identified:

APEC	Location of APEC on the Phase One Property	PCA	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (groundwater, soil, and/or sediment)
A	Parking lot	30. Importation of Fill of Unknown Quality	On-Site	Metals and As, Sb, Se, Hg, CN-EC, SAR, pH,	Soil
B	Parking lot	Other. De-icing operations	On-Site	EC, SAR	Soil

Notes:
1 - Area of Potential Environmental Concern (APEC) means the area on, in or under the 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 (PCA) means a use or activity set out in Column A of Table 2 of Schedule D that is occurring in a Phase One Study Area.

3 - Identify all contaminants of potential concern using the Method Groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011.
4 - Media Potentially Impacted refers to soil, groundwater, surface water or sediment.
Metals - metals including hydrides (As, Sb, Se, Hg)

(d) Phase One Conceptual Site Model

Information sources for the development of a Conceptual Site Model was gathered from numerous sources (i.e., aerial photographs, environmental database searches, physical setting sources, interviews, and a Site reconnaissance), which reduces the risk of not identifying either a current or former property use for a PCA.

The locations of PCAs and APECs identified in the Phase One Conceptual Site Model (CSM), are provided in **Figure 2**.

Figure 2 contains the entire CSM including Figures and the full CSM summary.

9 CONCLUSIONS

Based on the results of the Phase One ESA, a Phase Two ESA is recommended to be completed for this Site.

(a) Signatures

Closure

We trust this report is satisfactory for your purposes. If you have any questions regarding our submission, please do not hesitate to contact this office.

Yours truly,

LANDTEK LIMITED



Paul Blunt, P.Eng..

Senior Environmental Engineer

Qualifications

Mr. Paul J Blunt, P.Eng. is a Senior Environmental Engineer with Landtek and has conducted and supervised Phase One ESAs for 30 years. Mr. Blunt obtained a B.Sc. in Chemical Engineering from University of Windsor in 1987 and is a licensed Professional Engineer in the Province of Ontario. Mr. Blunt has conducted and supervised Phase One Environmental Site Assessments over 1500 environmental site assessments on a variety of agricultural, residential, industrial, commercial and industrial properties. Mr. Blunt also has extensive experience in conducting Phase Two Environmental Site Assessments and is therefore familiar with how to assess potential concerns identified during the Phase One ESA. Mr. Blunt has conducted and supervised environmental projects throughout Canada, the United States and Australia.

Limitations

This report was prepared for the sole use of the Client, their legal counsel, and Client designated and authorized financial and mortgage institutions. It is intended to provide an evaluation of the current environmental conditions at the Site. Any use of this report, or decisions made based on it, by an unauthorized party, is the responsibility of the unauthorized party. Landtek Limited accepts no responsibility for damages of any type suffered by the unauthorized party as a result of actions or decisions made based on this report.

The conclusions and recommendations given in this report are based on information obtained from various sources noted and a visual examination of the site. It is based on the conditions of the Site at the time of the field investigation supplemented by a review of historical information to assess environmental conditions at the site reported. Landtek Limited assumes that information provided by others is factual and accurate, and accepts no responsibility for any deficiency, misstatement, of inaccuracy in this report from information provided by others.

Sampling and analysis of soil, groundwater, or other materials was not carried out as part of the scope of work. The findings of the assessment cannot be extended to reflect portions of the site that were unavailable for direct observation by Landtek Limited.

This assessment should not be considered a comprehensive audit that eliminates all risks of encountering environmental problems. There is no warranty expressed or implied by this report concerning the status of the study site.

10 REFERENCES

Websites

http://digital.library.mcgill.ca/CountyAtlas/default.htm
http://maps.google.ca/maps
https://www.ontario.ca/page/make-natural-heritage-area-map
http://www.giscoeapp.lrc.gov.on.ca/matm/Index.html?site=Make_A_Topographic_Map&viewer=MATM&locale=en-US

Government of Ontario Environmental Registry web-site (https://www.ebr.gov.on.ca/ERS-WEBExternal/displaynoticecontent.do?noticeId=MTI0NjQz&statusId=MTg5NjM4&language=en)

MOECC small and large landfill websites (https://www.ontario.ca/environment-andenergy/small-landfill-sites-list?drpDistrict=Durham&drpStatus=all

https://www.ontario.ca/environment-and-energy/map-large-landfill-sites?region=Central)

Maps

OGS Earth. Bedrock Geology in the Province of Ontario at a compilation scale of 1:250 000. Ontario Ministry of Northern Development and Mines.

OGS Earth. Quaternary Geology of the Province of Ontario at a compilation scale of 1:1000000. Ontario Ministry of Northern Development and Mines.

Area of Natural and Scientific Interest Map, Ontario Ministry of Natural Resources, at a compilation scale of 1:4,513, 2014.

Other Sources

Ecolog ERIS Ltd. Environmental Database Custom Report.

Opta, Information Intelligence.

Ontario City Directory

Intera Technologies Limited, 1987. *Inventory of Coal Gasification Plant Waste Sites in Ontario*. Prepared for Ontario Ministry of the Environment, Waste Management Branch.

Intera Technologies Limited, 1988. Inventory of Industrial Sites Producing or Using Coal. Prepared for Ontario Ministry of the Environment, Waste Management Branch.

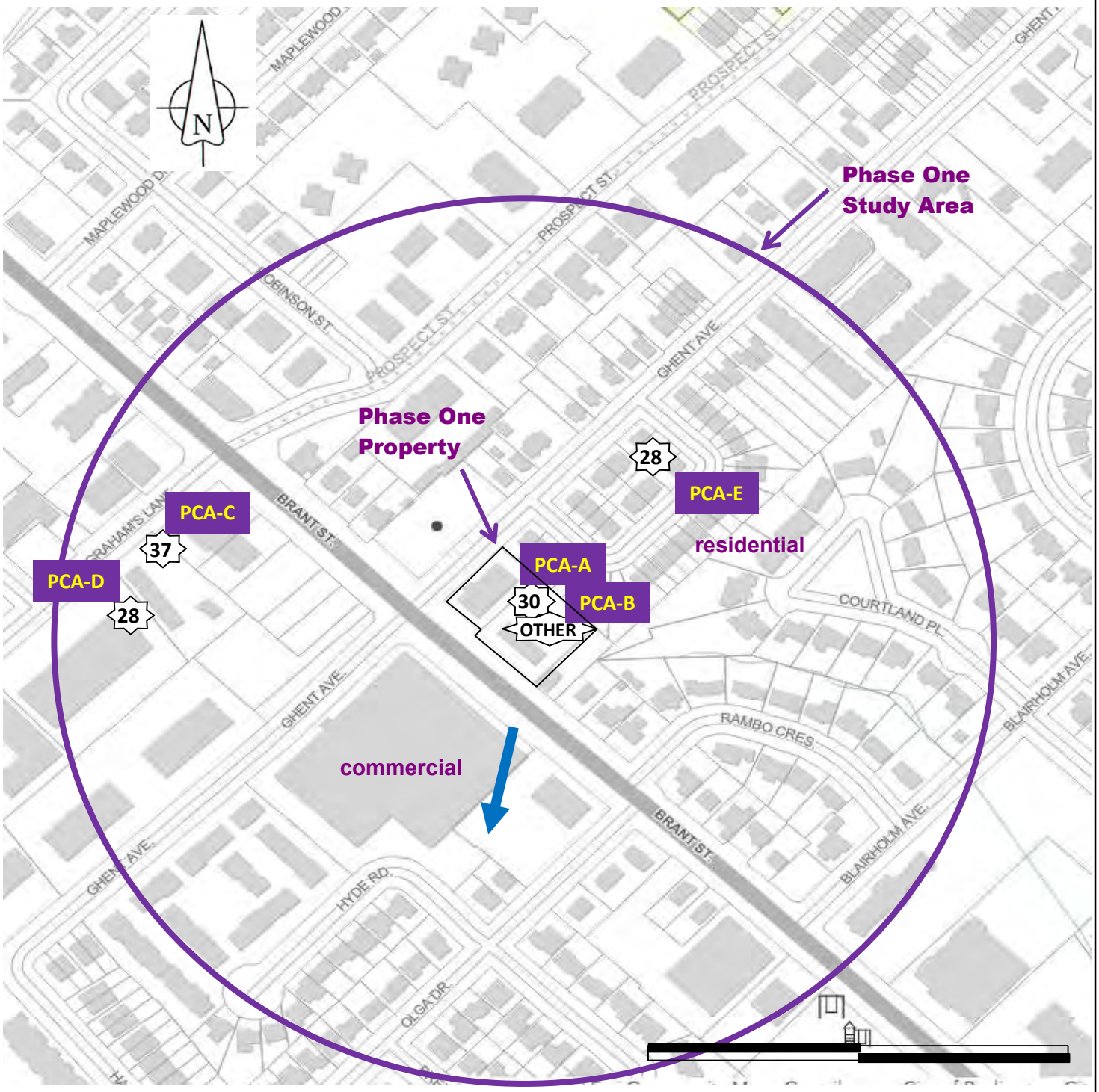
Aerial Photographs

Google Earth Pro historical images

Communications: Ontario Ministry of the Environment and Climate and Change

Environmental Protection Act. Ontario Regulation 153/04, Records of Site Condition – Part XV.1 of the Act. Under Environmental Protection Act, R.S.O. 1990, c. E.19.

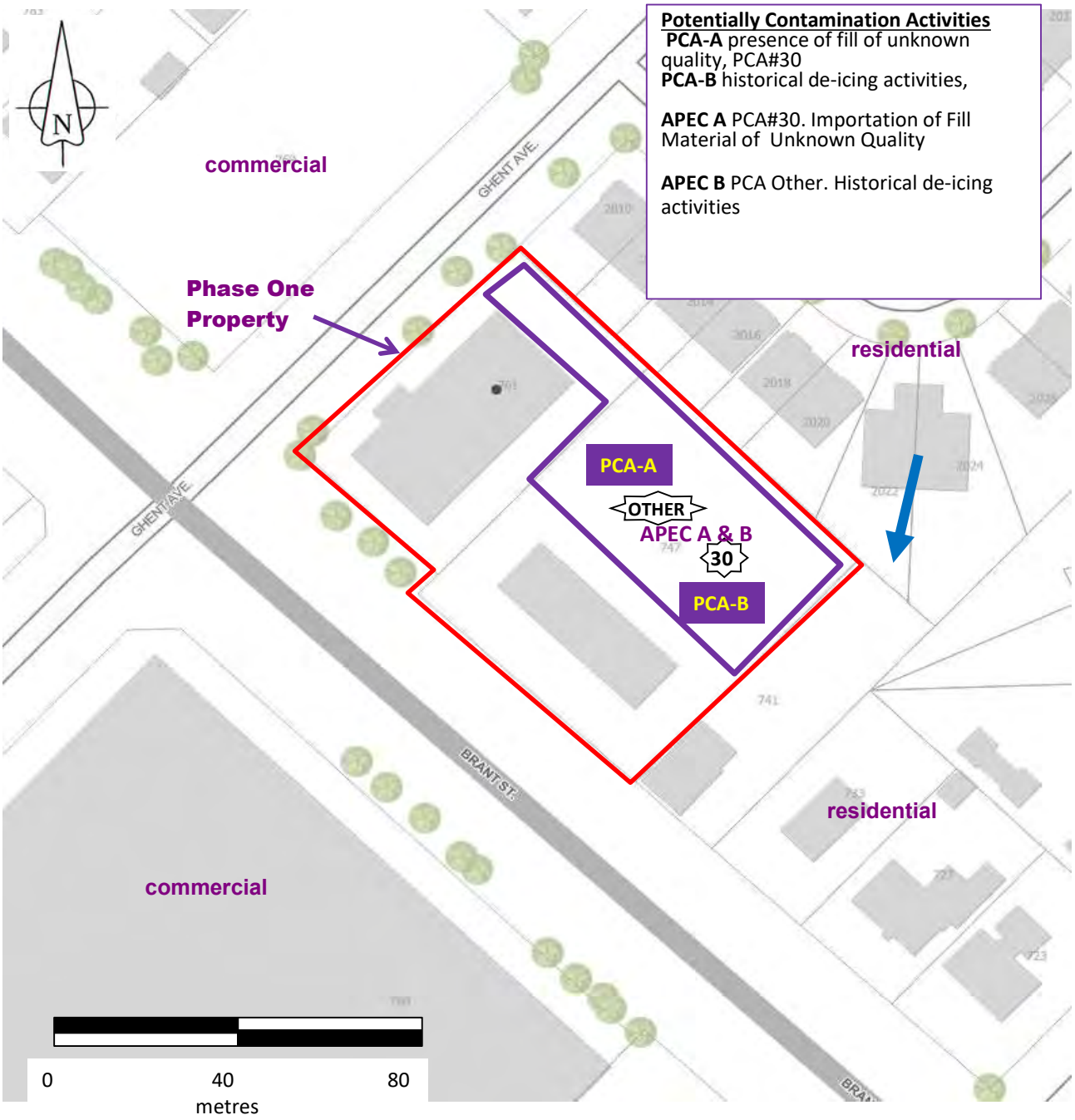
FIGURES



Potentially Contamination Activities

PCA-A On-Site, presence of fill of unknown quality, PCA#30
PCA-B On-Site, historical de-icing activities, PCA Other

LANDTEK LIMITED	
Scale:	Date: September 2020
Project:	Phase One ESA 747-761 Brant Street Burlington, Ontario
Title:	Dwg 1 - Site Location Plan
Project No. 20254C	



Potentially Contamination Activities

PCA-A On-Site, presence of fill of unknown quality, PCA#30
PCA-B On-Site, historical de-icing activities, PCA Other

LANDTEK LIMITED	
Scale:	Date: September 2020
Project:	Phase One ESA 769-783 Brant & 2023-2033 Ghent Ave Burlington, Ontario
Title:	Dwg 2 - PCA and APECs
Project No. 20254C	

APPENDIX A

Ecolog ERIS Report

ENVIRONMENTAL RISK INFORMATION SERVICES

DATABASE REPORT

Project Property:	*7**47-761** Brant Street*
	Burlington ON
Project No:	***20254C***
Report Type:	*Standard Report*
Order No:	***N/A***
Requested by:	*Landtek Limited*
Date Completed:	*August 7, 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: *7**47-761** Brant Street*
Burlington ON L7R 2J2

Project No:

Coordinates:

Latitude:	*43.332923*
Longitude:	*-79.809916*
UTM Northing:	*4,798,474.00*
UTM Easting:	*596,476.81*
UTM Zone:	*UTM Zone 17T*

Elevation: *301 FT*
91.85 M

Order Information:

Order No:
Date Requested:
Requested by: *Landtek Limited*
Report Type: *Standard Report*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	***Abandoned Aggregate Inventory***	*Y*	*0*	*0*	*0*
AGR	***Aggregate Inventory***	*Y*	*0*	*0*	*0*
AMIS	***Abandoned Mine Information System***	*Y*	*0*	*0*	*0*
ANDR	***Anderson's Waste Disposal Sites***	*Y*	*0*	*0*	*0*
AUWR	***Automobile Wrecking & Supplies***	*Y*	*0*	*0*	*0*
BORE	***Borehole***	*Y*	*0*	*9*	*9*
CA	***Certificates of Approval***	*Y*	*0*	*7*	*7*
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*	*1*	*1*
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*	*2*	*2*
ECA	***Environmental Compliance Approval***	*Y*	*0*	*1*	*1*
EEM	***Environmental Effects Monitoring***	*Y*	*0*	*0*	*0*
EHS	***ERIS Historical Searches***	*Y*	*0*	*14*	*14*
EIIS	***Environmental Issues Inventory System***	*Y*	*0*	*0*	*0*
EMHE	***Emergency Management Historical Event***	*Y*	*0*	*0*	*0*
EXP	***List of TSSA Expired Facilities***	*Y*	*0*	*33*	*33*
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*	*0*	*61*	*61*
GHG	***Greenhouse Gas Emissions from Large Facilities***	*Y*	*0*	*0*	*0*
HINC	***TSSA Historic Incidents***	*Y*	*0*	*1*	*1*
IAFT	***Indian & Northern Affairs Fuel Tanks***	*Y*	*0*	*0*	*0*
INC	***TSSA Incidents***	*Y*	*0*	*0*	*0*
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	Within 0.25 km	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	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	1	1
PINC	TSSA Pipeline Incidents	Y	0	0	0
PRT	Private and Retail Fuel Storage Tanks	Y	0	3	3
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	0	0
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	19	19
SPL	Ontario Spills	Y	0	5	5
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	2	2
	Total:		0	160	160

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW/63.6	1.00	27
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW/63.6	1.00	27
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW/63.6	1.00	27
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW/63.6	1.00	27
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW/63.6	1.00	28
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW/63.6	1.00	28
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW/63.6	1.00	28
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON NULL	WNW/63.6	1.00	28
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON NULL	WNW/63.6	1.00	29
1	EXP	578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON NULL	WNW/63.6	1.00	29
1	PRT	845275 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON L7S1W3	WNW/63.6	1.00	29
2	EHS		1440 Grahams Lane Unit 2 Burlington ON	W/95.8	1.00	29
3	CA	ETRATECH DESIGNS INC.	1440 GRAHAMS LANE, UNIT #5 BURLINGTON CITY ON L7S 1W3	W/102.3	1.00	30
3	EBR	Ontario Testing Labs Inc.	1440 GRAHAM'S LANE, UNIT #9, BURLINGTON CITY CITY OF BURLINGTON ON	W/102.3	1.00	30
3	EHS		1440 Graham's Lane, Unit #9 Burlington ON L7S 1W3	W/102.3	1.00	30
3	GEN	DOVER CORPORATION (CANADA) LIMITED12-701	1440 GRAHAM'S LANE, UNIT #3 BURLINGTON ON L7S 1W3	W/102.3	1.00	30
3	GEN	DOVER CORPORATION (CANADA) LIMITED	1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	W/102.3	1.00	31
3	GEN	THYSSEN DOVER ELEVATOR	1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	W/102.3	1.00	31
3	GEN	THYSSEN KRUPP ELEVATOR	1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	W/102.3	1.00	31
3	GEN	BCT BUSINESS (OUT OF BUSINESS) 05-745	1440 GRAHAM'S LANE, UNIT #8 BURLINGTON ON L7S 1W3	W/102.3	1.00	32
3	GEN	ETRATECH MAN(OUT OF BUSINESS) 49-115	1440 GRAHAMS LANE UNIT 6 BURLINGTON ON L7S 1W3	W/102.3	1.00	32
3	GEN	ASH TEMPLE LTD.	1440 GRAHAM'S LANE, SUITE 5 BURLINGTON ON L7S 1W3	W/102.3	1.00	32
3	GEN	ONTARIO TESTING LABS	1440 GRAHAMS LANE BURLINGTON ON L7S 1W3	W/102.3	1.00	32

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
3	GEN	ASH TEMPLE LTD.	1440 GRAHAM'S LANE SUITE 5 BURLINGTON ON L7S 1W3	W/102.3	1.00	33
3	GEN	BODYCOTE GALT MATERIALS TESTING LTD.	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	33
3	GEN	Bodycote Materials Testing Canada Inc.	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	34
3	GEN	Bodycote Testing Group	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	34
3	GEN	Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	34
3	GEN	Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	35
3	GEN	Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	35
3	GEN	Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	36
3	GEN	Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON	W/102.3	1.00	36
3	GEN	Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	37
3	GEN	Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	37
3	GEN	Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	38
3	GEN	Exova Burlington	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W/102.3	1.00	38
3	SCT	THYSSEN DOVER ELEVATORS	1440 GRAHAMS LANE UNIT 3 BURLINGTON ON L7S 1W3	W/102.3	1.00	39
3	SCT	BURLINGTON LAMINATING & BINDER	1440 GRAHAMS LANE UNIT 2 BURLINGTON ON L7S 1W3	W/102.3	1.00	39
3	SCT	Peters Steel Rule Dies	1440 Grahams Lane Unit 6-7 Burlington ON L7S 1W3	W/102.3	1.00	39
3	SCT	ENDRESS + HAUSER CANADA LTD	1440 GRAHAMS LANE UNIT 1 BURLINGTON ON L7S 1W3	W/102.3	1.00	40
3	SCT	DOVER CORPORATION CANADA LTD	1440 GRAHAMS LANE UNIT 3 BURLINGTON ON L7S 1W3	W/102.3	1.00	40
3	SCT	Endress + Hauser Canada Ltd.	1440 Grahams Lane Unit 1 Burlington ON L7S 1W3	W/102.3	1.00	40
3	SCT	Thyssen Krupp Elevator Limited	1440 Grahams Lane Unit 3 Burlington ON L7S 1W3	W/102.3	1.00	40
3	SCT	Magnus Chemicals Ltd.	1440 Grahams Lane Unit 5 Burlington ON L7S 1W3	W/102.3	1.00	41
3	SCT	Pyramid Pumps	1440 Grahams Lane Unit 3 Burlington ON L7S 1W3	W/102.3	1.00	41
3	SCT	Scherzinger Pump Technology Inc.	1440 Grahams Lane Unit 3 Burlington ON L7S 1W3	W/102.3	1.00	41
3	SCT	Peters Steel Rule Dies Ltd.	1440 Grahams Lane Unit 6-7 Burlington ON L7S 1W3	W/102.3	1.00	41
3	SCT	Scherzinger Pump Technology	1440 Grahams Lane Unit 3 Burlington ON L7S 1W3	W/102.3	1.00	42
4	EHS		730 Brant St Burlington ON L7R2H9	ESE/116.4	-1.00	42

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
5	SCT	American Optics Inc.	789 Brant St Burlington ON L7R 2J3	NNE/124.0	-0.70	42
6	BORE		ON	ENE/127.4	-1.00	42
7	SPL	HARMAC TRANSPORTATION	808 BRANT ST. TANK TRUCK (CARGO) BURLINGTON CITY ON	NNW/140.4	1.00	43
8	CA	ROYAL CANADIAN NAVAL ASSOCIATION	760 BRANT ST., SUITE #417 BURLINGTON CITY ON	ESE/145.0	-1.27	4
8	CA	ROYAL CANADIAN NAVAL ASSOCIATION	760 BRANT STREET, 2ND FLOOR BURLINGTON CITY ON	ESE/145.0	-1.27	4
8	CA	CENTRE FRANCOPHONE DE BURLINGTON INC.	760 BRANT STREET (#401) BURLINGTON CITY ON	ESE/145.0	-1.27	44
8	EASR	Cogeco Cable Canada LP	760 BRANT STREET BURLINGTON ON L7R 4B8	ESE/145.0	-1.27	44
8	EHS		760 Brant Street Burlington ON L7R 4B8	ESE/145.0	-1.27	45
8	GEN	1086891 Ontario Inc.	760 Brant Street Burlington ON L7R 4B8	ESE/145.0	-1.27	45
8	GEN	Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	45
8	GEN	McArthur Properties	760 Brant St. Burlington ON L7R 4B8	ESE/145.0	-1.27	46
8	GEN	Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	46
8	GEN	Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	46
8	GEN	Trillium College Inc	760 Brant Street Unit #25 Burlington ON	ESE/145.0	-1.27	46
8	GEN	Trillium College Inc	760 Brant Street Unit #25 Burlington ON	ESE/145.0	-1.27	47
8	GEN	Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON	ESE/145.0	-1.27	47
8	GEN	Wentworth Halton X-Ray and Ultrasound Inc	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	47
8	GEN	Dr Ronald Yim Dentistry Professional Corp	6-760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	48
8	GEN	Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	48
8	GEN	Trillium College Inc	760 Brant Street Unit #25 Burlington ON L7R4B7	ESE/145.0	-1.27	48
8	GEN	Oxford College of Arts, Business and Technology	760 Brant Street Unit #25 Burlington ON L7R4B7	ESE/145.0	-1.27	49
8	GEN	Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	49
8	GEN	Trillium College Inc	760 Brant Street Unit #25 Burlington ON L7R4B7	ESE/145.0	-1.27	49
8	GEN	Oxford College of Arts, Business and Technology	760 Brant Street Unit #25 Burlington ON L7R4B7	ESE/145.0	-1.27	50
8	GEN	Dr Ronald Yim Dentistry Professional Corp	6-760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	50
8	GEN	Wentworth Halton X-Ray and Ultrasound Inc	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE/145.0	-1.27	50

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	EHS		761-769 Brant Street Burlington ON	NE/145.7	-1.00	51
10	GEN	SINCLAIR-SMITH PRINTING &	LITHOGRAPHING CO. LTD., THE 1416 GRAHAMS LANE BURLINGTON ON L7S 1W3	WSW/146.6	2.00	51
10	GEN	SINCLAIR-SMITH PRINTING & 35-086	LITHOGRAPHING CO. LTD., THE 1416 GRAHAMS LANE BURLINGTON ON L7S 1W3	WSW/146.6	2.00	51
10	SCT	Arctic Traveler (Canada) Ltd.	1416 Grahams Lane Burlington ON L7S 1W3	WSW/146.6	2.00	51
11	GEN	MURRAY LABORATORIES	DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT ST. BURLINGTON ON L7R 2H7	ENE/148.2	-1.15	52
11	GEN	MURRAY (SEE & USE ON0245640) 24-795	DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT ST. BURLINGTON ON L7R 2H7	ENE/148.2	-1.15	52
11	GEN	MURRAY LABORATORIES 24-795	DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT ST. BURLINGTON ON L7R 2H7	ENE/148.2	-1.15	53
11	GEN	MURRAY (SEE & USE ON0245640)	DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT STREET BURLINGTON ON L7R 2H7	ENE/148.2	-1.15	53
11	GEN	DYNACARE LABORATORIES	761 BRANT STREET BURLINGTON ON L7R 2H7	ENE/148.2	-1.15	53
11	GEN	DYNACARE LABORATORIES LIMITED	761 BRANT STREET BURLINGTON ON L7R 2H7	ENE/148.2	-1.15	53
11	GEN	MURRAY LABORATORIES LIMITED	761 BRANT STREET BURLINGTON ON L7R 2H7	ENE/148.2	-1.15	54
11	GEN	MURRAY (SEE & USE ON0115602) 27-144	761 BRANT STREET BURLINGTON ON L7R 2H7	ENE/148.2	-1.15	54
11	GEN	Gamma-Dynacare Medical Laboratories	761 Brant Street Burlington ON	ENE/148.2	-1.15	54
11	GEN	Gamma-Dynacare Medical Laboratories	761 Brant Street Burlington ON L7R 2H7	ENE/148.2	-1.15	55
11	GEN	Gamma-Dynacare Medical Laboratories	761 Brant Street Burlington ON L7R 2H7	ENE/148.2	-1.15	55
11	SPL	PHILIP ENVIRONMENTAL INC.	761 BRANT ST. MOTOR VEHICLE (OPERATING FLUID) BURLINGTON CITY ON L7R 2H7	ENE/148.2	-1.15	55
11	SPL		761 Brant Street<UNOFFICIAL> Burlington ON L7R 2H7	ENE/148.2	-1.15	56
12	BORE		ON	N/149.2	0.26	56
13	BORE		ON	NNE/153.4	0.00	57
14	EHS		1439 Grahams Lane Burlington ON L7S 1W5	WNW/164.2	2.00	58
14	GEN	Burlington Hydro Inc.	1439 Grahams Lane Burlington ON L7S 1W4	WNW/164.2	2.00	58
15	BORE		ON	ENE/165.0	-1.41	58
16	EHS		730 & 760 Brant Street and 1440-1460 Ghent Street Burlington ON	ESE/167.2	-2.00	58
17	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/171.8	0.23	59
17	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/171.8	0.23	59

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/171.8	0.23	59
17	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/171.8	0.23	59
17	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/171.8	0.23	60
17	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/171.8	0.23	60
17	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/171.8	0.23	60
17	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/171.8	0.23	60
17	SPL	Union Gas Limited	809 Brant St Burlington ON	N/171.8	0.23	61
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	61
18	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	61
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	62
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	62
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	62
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	62
18	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	63
18	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	63
18	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	63
18	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	63
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON	N/172.3	0.23	63
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON	N/172.3	0.23	64
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON	N/172.3	0.23	64
18	EXP	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON	N/172.3	0.23	64
18	EXP	SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON	N/172.3	0.23	64
18	PRT	CLARES SHELL & CAR WASH INC	809 BRANT ST BURLINGTON ON L7R 2J4	N/172.3	0.23	65
18	PRT	LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R2J4	N/172.3	0.23	65
18	SPL	SHELL CANADA PRODUCTS LTD.	809 BRANT STREET. SERVICE STATION BURLINGTON CITY ON L7R 2J4	N/172.3	0.23	65
19	SCT	National Specialty Cakes Inc.	1423 Grahams Lane Burlington ON L7S 1W4	W/188.2	2.45	65

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
19	SCT	NSC Cakes Inc.	1423 Grahams Lane Burlington ON L7S 1W4	W/188.2	2.45	66
20	EHS		2022 Prospect St Burlington ON L7R1Z1	NE/190.5	0.00	66
21	BORE		ON	ESE/195.5	-2.00	66
22	BORE		ON	NW/199.3	2.00	67
23	EBR	Smit Autobody	1400 Graham's Lane Burlington Ontario L7S 1W3 Burlington ON	WSW/199.9	2.00	67
23	ECA	Smit Autobody	1400 Graham's Lane Burlington ON L7S 1W3	WSW/199.9	2.00	68
24	WWIS		Burlington ON	SE/200.2	-2.00	68
25	CA	Smit Autobody	1400 Graham's Lane Burlington ON	WSW/202.1	2.00	70
26	EHS		831 Legion Rd Burlington On Burlington ON L7S1T6	WNW/203.8	2.00	71
26	GEN	BURLINGTON ASS. FOR COMMUNITY	LIVING 831 LEGION ROAD BURLINGTON ON L7S 1T6	WNW/203.8	2.00	71
26	GEN	BURLINGTON ASS. FOR COMMUNITY 05-519	LIVING 831 LEGION ROAD BURLINGTON ON L7S 1T6	WNW/203.8	2.00	71
27	WWIS		BURLINGTON ON	SW/204.9	1.47	71
28	SCT	Advanced Integrated Resources	817 Brant St Burlington ON L7R 2J4	N/206.1	1.00	74
28	SCT	Advanced Integrated Resources Inc.	817 Brant St Burlington ON L7R 2J4	N/206.1	1.00	74
29	BORE		ON	NW/207.1	2.00	74
30	PES	PETS & GARDENS LTD	834 BRANT ST BURLINGTON ON L7R 2J5	NW/217.8	2.00	75
31	HINC		1449 OLGA DRIVE BURLINGTON ON L7S 1L4	SE/220.3	-2.00	75
32	SCT	THE GRAPHIC ATTIC	2026 GHENT AVE BURLINGTON ON L7R 1Y3	ENE/223.4	-1.00	76
33	BORE		ON	WNW/225.1	3.00	76
34	CPU	Wellington Park Care Centre Facility Inc.	802 Hager Avenue CITY OF BURLINGTON ON	SW/231.9	2.00	76
34	EHS		802 Hager Avenue Burlington ON L7S 1X2	SW/231.9	2.00	77
34	EHS		802 Hager Avenue Burlington ON L7S 1X2	SW/231.9	2.00	77
34	EHS		802 Hager Ave Burlington ON L7S1X2	SW/231.9	2.00	77
34	EHS		802 Hager Avenue Burlington ON	SW/231.9	2.00	77
34	GEN	Wellington Park Care Centre	802 Hagar Avenue Burlington ON L7S 1X2	SW/231.9	2.00	78
34	GEN	Wellington Park Care Centre	802 Hagar Avenue Burlington ON L7S 1X2	SW/231.9	2.00	78

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
34	GEN	Wellington Park Care Centre	802 Hagar Avenue Burlington ON	SW/231.9	2.00	78
34	GEN	Responsive Management Inc	802 Hager Avenue Burlington ON L7S1X2	SW/231.9	2.00	78
34	GEN	Wellington Park Care Centre	802 Hagar Avenue Burlington ON L7S 1X2	SW/231.9	2.00	79
34	GEN	Wellington Park Care Centre	802 Hagar Avenue Burlington ON L7S 1X2	SW/231.9	2.00	79
35	BORE		ON	ESE/232.4	-2.00	79
36	CA	ABRAHAM CONSTRUCTION	GROVETREE LANE/GHENT AVE. BURLINGTON CITY ON	NE/232.8	-1.00	80
36	CA	ABRAHAM CONSTRUCTION	GROVETREE LANE/GHENT AVE. BURLINGTON CITY ON	NE/232.8	-1.00	80
37	EHS		828 Legion Road Burlington ON L7S 1T5	WNW/241.4	3.00	80

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2014 has found that there are 9 BORE site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	ON	N	149.21	12
	ON	NNE	153.35	13
	ON	NW	199.33	22
	ON	NW	207.10	29
	ON	WNW	225.08	33

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	ENE	127.40	6
	ON	ENE	165.02	15
	ON	ESE	195.47	21
	ON	ESE	232.41	35

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 7 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ETRATECH DESIGNS INC.	1440 GRAHAMS LANE, UNIT #5 BURLINGTON CITY ON L7S 1W3	W	102.29	3
Smit Autobody	1400 Graham's Lane Burlington ON	WSW	202.12	25

Lower Elevation	Address	Direction	Distance (m)	Map Key
CENTRE FRANCOPHONE DE BURLINGTON INC.	760 BRANT STREET (#401) BURLINGTON CITY ON	ESE	145.00	8

ROYAL CANADIAN NAVAL ASSOCIATION	760 BRANT STREET, 2ND FLOOR BURLINGTON CITY ON	ESE	145.00	8
ROYAL CANADIAN NAVAL ASSOCIATION	760 BRANT ST., SUITE #417 BURLINGTON CITY ON	ESE	145.00	8
ABRAHAM CONSTRUCTION	GROVETREE LANE/GHENT AVE. BURLINGTON CITY ON	NE	232.78	36
ABRAHAM CONSTRUCTION	GROVETREE LANE/GHENT AVE. BURLINGTON CITY ON	NE	232.78	36

CPU - Certificates of Property Use

A search of the CPU database, dated 1994-Apr 30, 2018 has found that there are 1 CPU site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Wellington Park Care Centre Facility Inc.	802 Hager Avenue CITY OF BURLINGTON ON	SW	231.93	34

EASR - Environmental Activity and Sector Registry

A search of the EASR database, dated Oct 2011-Jun 30, 2018 has found that there are 1 EASR site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
Cogeco Cable Canada LP	760 BRANT STREET BURLINGTON ON L7R 4B8	ESE	145.00	8

EBR - Environmental Registry

A search of the EBR database, dated 1994-Apr 30, 2018 has found that there are 2 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Ontario Testing Labs Inc.	1440 GRAHAM'S LANE, UNIT #9, BURLINGTON CITY CITY OF BURLINGTON ON	W	102.29	3
Smit Autobody	1400 Graham's Lane Burlington Ontario L7S 1W3 Burlington ON	WSW	199.92	23

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011-Jun 30, 2018 has found that there are 1 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Smit Autobody	1400 Graham's Lane Burlington ON L7S 1W3	WSW	199.92	23

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Feb 28, 2018 has found that there are 14 EHS site(s) within approximately 0.25 kilometers

of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1440 Grahams Lane Unit 2 Burlington ON	W	95.78	2
	1440 Graham's Lane, Unit #9 Burlington ON L7S 1W3	W	102.29	3
	1439 Grahams Lane Burlington ON L7S 1W5	WNW	164.20	14
	2022 Prospect St Burlington ON L7R1Z1	NE	190.54	20
	831 Legion Rd Burlington On Burlington ON L7S1T6	WNW	203.78	26
	802 Hager Avenue Burlington ON L7S 1X2	SW	231.93	34
	802 Hager Avenue Burlington ON L7S 1X2	SW	231.93	34
	802 Hager Ave Burlington ON L7S1X2	SW	231.93	34
	802 Hager Avenue Burlington ON	SW	231.93	34
	828 Legion Road Burlington ON L7S 1T5	WNW	241.37	37

Lower Elevation	Address	Direction	Distance (m)	Map Key
	730 Brant St Burlington ON L7R2H9	ESE	116.45	4
	760 Brant Street Burlington ON L7R 4B8	ESE	145.00	8
	761-769 Brant Street Burlington ON	NE	145.69	9
	730 & 760 Brant Street and 1440-1460 Ghent Street Burlington ON	ESE	167.22	16

EXP - List of TSSA Expired Facilities

A search of the EXP database, dated Feb 28, 2017 has found that there are 33 EXP site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW	63.55	1
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW	63.55	1
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW	63.55	1
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW	63.55	1

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW	63.55	1
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW	63.55	1
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON	WNW	63.55	1
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON NULL	WNW	63.55	1
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON NULL	WNW	63.55	1
578122 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON NULL	WNW	63.55	1
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	171.76	17
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	171.76	17
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	171.76	17
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	171.76	17
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	171.76	17
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	171.76	17
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	171.76	17
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	171.76	17
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON	N	172.28	18
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON	N	172.28	18
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON	N	172.28	18
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON	N	172.28	18
SHELL CANADA PRODUCTS**	809 BRANT ST BURLINGTON ON	N	172.28	18

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-December 31, 2017 has found that there are 61 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
DOVER CORPORATION (CANADA) LIMITED12-701	1440 GRAHAM'S LANE, UNIT #3 BURLINGTON ON L7S 1W3	W	102.29	3
THYSSEN DOVER ELEVATOR	1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	W	102.29	3
THYSSEN KRUPP ELEVATOR	1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	W	102.29	3
BCT BUSINESS (OUT OF BUSINESS) 05-745	1440 GRAHAM'S LANE, UNIT #8 BURLINGTON ON L7S 1W3	W	102.29	3
ETRATECH MAN(OUT OF BUSINESS) 49-115	1440 GRAHAMS LANE UNIT 6 BURLINGTON ON L7S 1W3	W	102.29	3
ASH TEMPLE LTD.	1440 GRAHAM'S LANE, SUITE 5 BURLINGTON ON L7S 1W3	W	102.29	3
ONTARIO TESTING LABS	1440 GRAHAMS LANE BURLINGTON ON L7S 1W3	W	102.29	3
ASH TEMPLE LTD.	1440 GRAHAM'S LANE SUITE 5 BURLINGTON ON L7S 1W3	W	102.29	3
BODYCOTE GALT MATERIALS TESTING LTD.	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Bodycote Materials Testing Canada Inc.	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Bodycote Testing Group	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON	W	102.29	3
Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Exova	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
Exova Burlington	1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	W	102.29	3
DOVER CORPORATION (CANADA) LIMITED	1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	W	102.29	3
SINCLAIR-SMITH PRINTING &	LITHOGRAPHING CO. LTD., THE 1416 GRAHAMS LANE BURLINGTON ON L7S 1W3	WSW	146.64	10
SINCLAIR-SMITH PRINTING & 35-086	LITHOGRAPHING CO. LTD., THE 1416 GRAHAMS LANE BURLINGTON ON L7S 1W3	WSW	146.64	10
Burlington Hydro Inc.	1439 Grahams Lane Burlington ON L7S 1W4	WNW	164.20	14
BURLINGTON ASS. FOR COMMUNITY	LIVING 831 LEGION ROAD BURLINGTON ON L7S 1T6	WNW	203.78	26
BURLINGTON ASS. FOR COMMUNITY 05-519	LIVING 831 LEGION ROAD BURLINGTON ON L7S 1T6	WNW	203.78	26
Wellington Park Care Centre	802 Hagar Avenue Burlington ON L7S 1X2	SW	231.93	34
Wellington Park Care Centre	802 Hagar Avenue Burlington ON L7S 1X2	SW	231.93	34
Wellington Park Care Centre	802 Hagar Avenue Burlington ON L7S 1X2	SW	231.93	34
Wellington Park Care Centre	802 Hagar Avenue Burlington ON	SW	231.93	34
Responsive Management Inc	802 Hager Avenue Burlington ON L7S1X2	SW	231.93	34
Wellington Park Care Centre	802 Hagar Avenue Burlington ON L7S 1X2	SW	231.93	34

Lower Elevation	Address	Direction	Distance (m)	Map Key
1086891 Ontario Inc.	760 Brant Street Burlington ON L7R 4B8	ESE	145.00	8
Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8
McArthur Properties	760 Brant St. Burlington ON L7R 4B8	ESE	145.00	8
Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8

Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8
Trillium College Inc	760 Brant Street Unit #25 Burlington ON	ESE	145.00	8
Trillium College Inc	760 Brant Street Unit #25 Burlington ON	ESE	145.00	8
Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON	ESE	145.00	8
Wentworth Halton X-Ray and Ultrasound Inc	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8
Dr Ronald Yim Dentistry Professional Corp	6-760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8
Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8
Trillium College Inc	760 Brant Street Unit #25 Burlington ON L7R4B7	ESE	145.00	8
Oxford College of Arts, Business and Technology	760 Brant Street Unit #25 Burlington ON L7R4B7	ESE	145.00	8
Burlington Ultrasound and Radiology	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8
Trillium College Inc	760 Brant Street Unit #25 Burlington ON L7R4B7	ESE	145.00	8
Oxford College of Arts, Business and Technology	760 Brant Street Unit #25 Burlington ON L7R4B7	ESE	145.00	8
Dr Ronald Yim Dentistry Professional Corp	6-760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8
Wentworth Halton X-Ray and Ultrasound Inc	Suite 2 760 Brant Street Burlington ON L7R 4B7	ESE	145.00	8
MURRAY LABORATORIES	DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT ST. BURLINGTON ON L7R 2H7	ENE	148.20	11
MURRAY (SEE & USE ON0245640) 24-795	DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT ST. BURLINGTON ON L7R 2H7	ENE	148.20	11
MURRAY LABORATORIES 24-795	DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT ST. BURLINGTON ON L7R 2H7	ENE	148.20	11
MURRAY (SEE & USE ON0245640)	DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT STREET BURLINGTON ON L7R 2H7	ENE	148.20	11
DYNACARE LABORATORIES	761 BRANT STREET BURLINGTON ON L7R 2H7	ENE	148.20	11
DYNACARE LABORATORIES LIMITED	761 BRANT STREET BURLINGTON ON L7R 2H7	ENE	148.20	11
MURRAY LABORATORIES LIMITED	761 BRANT STREET BURLINGTON ON L7R 2H7	ENE	148.20	11
MURRAY (SEE & USE ON0115602) 27-144	761 BRANT STREET BURLINGTON ON L7R 2H7	ENE	148.20	11
Gamma-Dynacare Medical Laboratories	761 Brant Street Burlington ON	ENE	148.20	11
Gamma-Dynacare Medical Laboratories	761 Brant Street Burlington ON L7R 2H7	ENE	148.20	11
Gamma-Dynacare Medical Laboratories	761 Brant Street Burlington ON L7R 2H7	ENE	148.20	11

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 1 HINC site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
	1449 OLGA DRIVE BURLINGTON ON L7S 1L4	SE	220.26	31

PES - Pesticide Register

A search of the PES database, dated 1988-Mar 2018 has found that there are 1 PES site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
PETS & GARDENS LTD	834 BRANT ST BURLINGTON ON L7R 2J5	NW	217.83	30

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 3 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
845275 ONTARIO INC	1448 GRAHAMS LA BURLINGTON ON L7S1W3	WNW	63.55	1
LAMONTS SERVICES LTD	809 BRANT ST BURLINGTON ON L7R2J4	N	172.28	18
CLARES SHELL & CAR WASH INC	809 BRANT ST BURLINGTON ON L7R 2J4	N	172.28	18

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 19 SCT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
THYSSEN DOVER ELEVATORS	1440 GRAHAMS LANE UNIT 3 BURLINGTON ON L7S 1W3	W	102.29	3
Peters Steel Rule Dies	1440 Grahams Lane Unit 6-7 Burlington ON L7S 1W3	W	102.29	3
ENDRESS + HAUSER CANADA LTD	1440 GRAHAMS LANE UNIT 1 BURLINGTON ON L7S 1W3	W	102.29	3
DOVER CORPORATION CANADA LTD	1440 GRAHAMS LANE UNIT 3 BURLINGTON ON L7S 1W3	W	102.29	3
Endress + Hauser Canada Ltd.	1440 Grahams Lane Unit 1 Burlington ON L7S 1W3	W	102.29	3
Thyssen Krupp Elevator Limited	1440 Grahams Lane Unit 3 Burlington ON L7S 1W3	W	102.29	3

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Magnus Chemicals Ltd.	1440 Grahams Lane Unit 5 Burlington ON L7S 1W3	W	102.29	3
Pyramid Pumps	1440 Grahams Lane Unit 3 Burlington ON L7S 1W3	W	102.29	3
Scherzinger Pump Technology Inc.	1440 Grahams Lane Unit 3 Burlington ON L7S 1W3	W	102.29	3
Peters Steel Rule Dies Ltd.	1440 Grahams Lane Unit 6-7 Burlington ON L7S 1W3	W	102.29	3
Scherzinger Pump Technology	1440 Grahams Lane Unit 3 Burlington ON L7S 1W3	W	102.29	3
BURLINGTON LAMINATING & BINDER	1440 GRAHAMS LANE UNIT 2 BURLINGTON ON L7S 1W3	W	102.29	3
Arctic Traveler (Canada) Ltd.	1416 Grahams Lane Burlington ON L7S 1W3	WSW	146.64	10
NSC Cakes Inc.	1423 Grahams Lane Burlington ON L7S 1W4	W	188.22	19
National Specialty Cakes Inc.	1423 Grahams Lane Burlington ON L7S 1W4	W	188.22	19
Advanced Integrated Resources Inc.	817 Brant St Burlington ON L7R 2J4	N	206.11	28
Advanced Integrated Resources	817 Brant St Burlington ON L7R 2J4	N	206.11	28

Lower Elevation	Address	Direction	Distance (m)	Map Key
American Optics Inc.	789 Brant St Burlington ON L7R 2J3	NNE	124.00	5
THE GRAPHIC ATTIC	2026 GHENT AVE BURLINGTON ON L7R 1Y3	ENE	223.36	32

SPL - Ontario Spills

A search of the SPL database, dated 1988-Feb 2018 has found that there are 5 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
HARMAC TRANSPORTATION	808 BRANT ST. TANK TRUCK (CARGO) BURLINGTON CITY ON	NNW	140.44	7
Union Gas Limited	809 Brant St Burlington ON	N	171.76	17
SHELL CANADA PRODUCTS LTD.	809 BRANT STREET. SERVICE STATION BURLINGTON CITY ON L7R 2J4	N	172.28	18

Lower Elevation	Address	Direction	Distance (m)	Map Key
	761 Brant Street<UNOFFICIAL> Burlington ON L7R 2H7	ENE	148.20	11

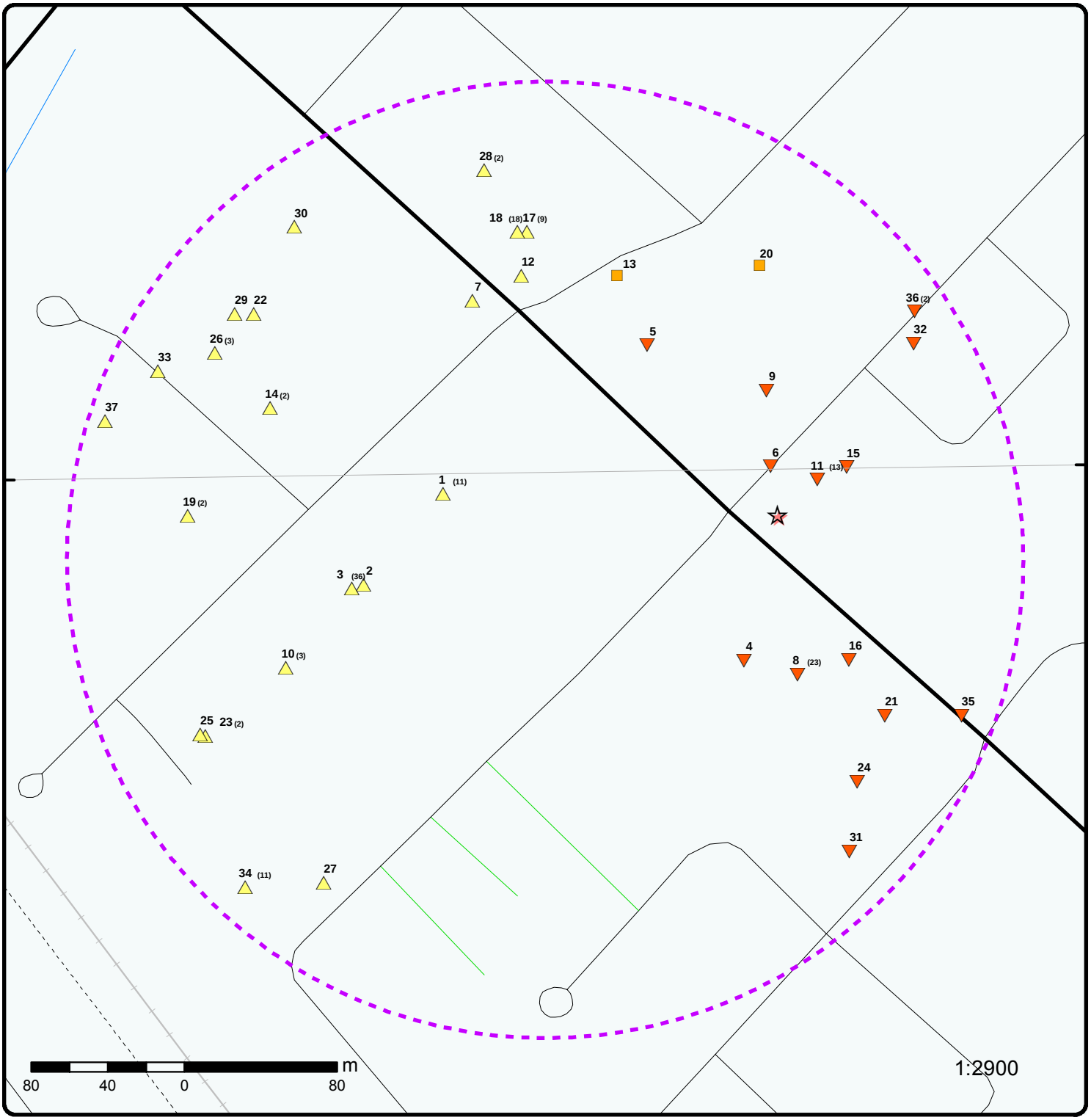
PHILIP ENVIRONMENTAL INC.	761 BRANT ST. MOTOR VEHICLE (OPERATING FLUID) BURLINGTON CITY ON L7R 2H7	ENE	148.20	11

WWIS - Water Well Information System

A search of the WWIS database, dated Dec 31, 2017 has found that there are 2 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	BURLINGTON ON	SW	204.88	27

Lower Elevation	Address	Direction	Distance (m)	Map Key
	Burlington ON	SE	200.22	24



Map : 0.25 Kilometer Radius

Order No: 20180730201

Address: 747-761 Brant, Burlington, ON, L7R 2J2

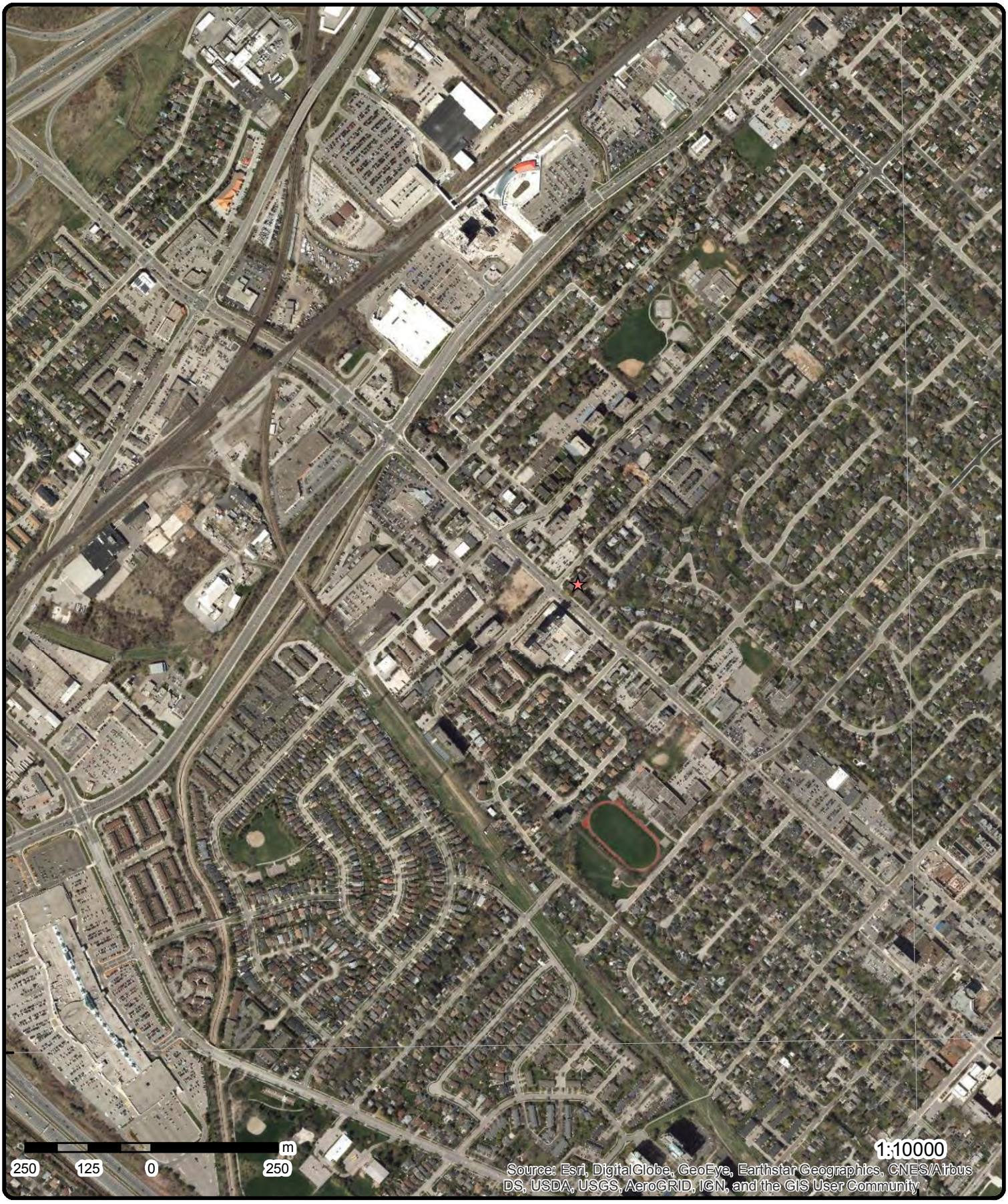
ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

- 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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79°48'W



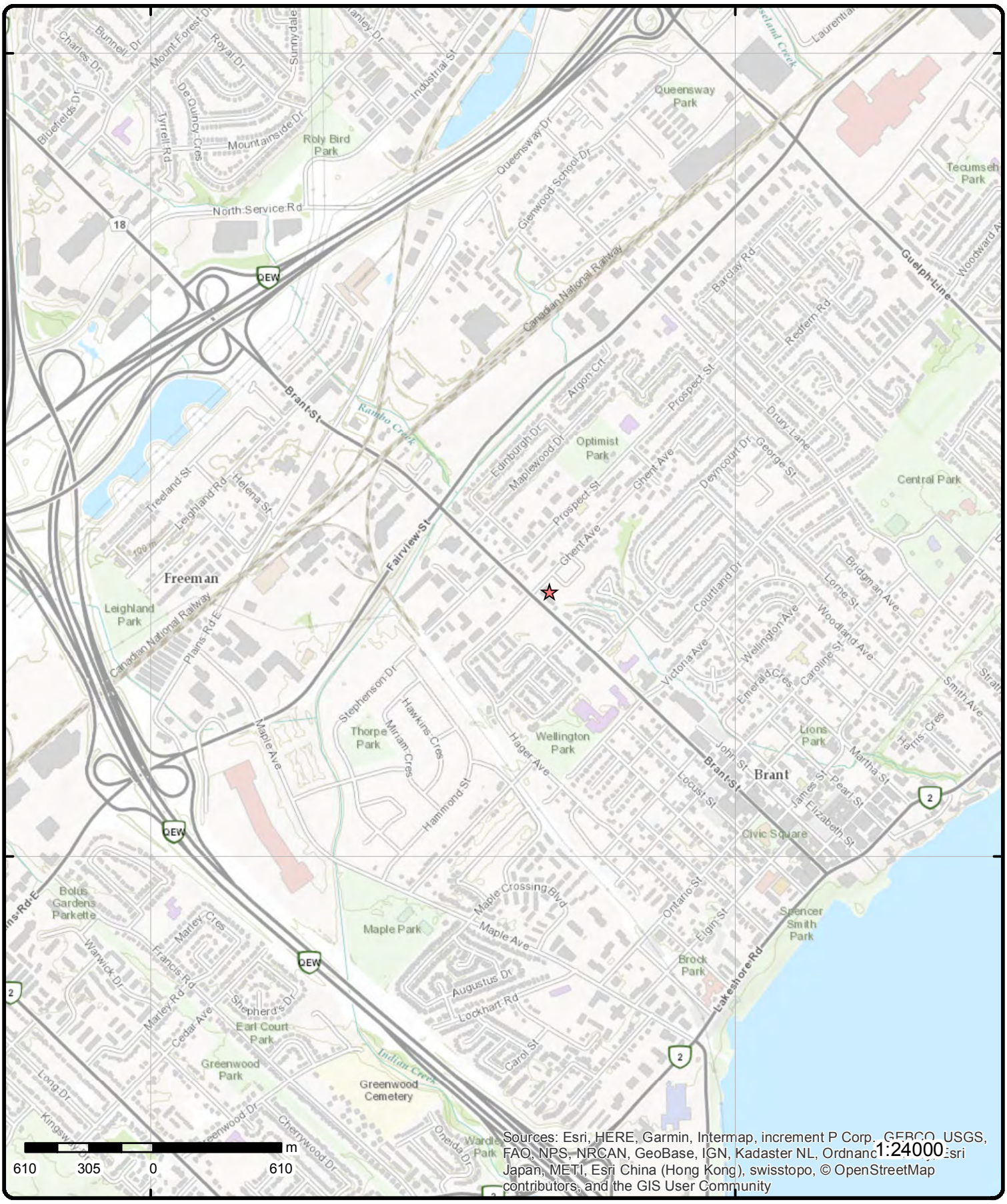
Aerial (2017)

Address: 747-761 Brant Street, Burlington, ON,

Source: ESRI World Imagery

ERIS
ENVIRONMENTAL RISK INFORMATION SERVICES

© ERIS Information Limited Partnership



Topographic Map

Address: 747-761 Brant Street, Burlington, ON,

Source: ESRI World Topographic Map

O

ERIS ENVIRONMENTAL RISK INFORMATION SERVICES

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 11	WNW/63.6	92.8 / 1.00	578122 ONTARIO INC 1448 GRAHAMS LA BURLINGTON ON	EXP

Instance No:	9812252
Instance ID:	
Instance Type:	FS Facility
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	5/25/1995

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	2 of 11	WNW/63.6	92.8 / 1.00	578122 ONTARIO INC 1448 GRAHAMS LA BURLINGTON ON	EXP

Instance No:	10629526
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	5/25/1995

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	3 of 11	WNW/63.6	92.8 / 1.00	578122 ONTARIO INC 1448 GRAHAMS LA BURLINGTON ON	EXP

Instance No:	10629568
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	5/25/1995

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	4 of 11	WNW/63.6	92.8 / 1.00	578122 ONTARIO INC 1448 GRAHAMS LA BURLINGTON ON	EXP

Instance No:	10629479
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED

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

TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 5/25/1995

1	*5 of 11*	*WNW/63.6*	*92.8 / 1.00*	***578122 ONTARIO INC*** ***1448 GRAHAMS LA*** ***BURLINGTON ON***	*EXP*

Instance No: 10629591
Instance ID: 29725
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

1	*6 of 11*	*WNW/63.6*	*92.8 / 1.00*	***578122 ONTARIO INC*** ***1448 GRAHAMS LA*** ***BURLINGTON ON***	*EXP*

Instance No: 10629506
Instance ID: 31234
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

1	*7 of 11*	*WNW/63.6*	*92.8 / 1.00*	***578122 ONTARIO INC*** ***1448 GRAHAMS LA*** ***BURLINGTON ON***	*EXP*

Instance No: 10629544
Instance ID: 31862
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

1	*8 of 11*	*WNW/63.6*	*92.8 / 1.00*	***578122 ONTARIO INC*** ***1448 GRAHAMS LA*** ***BURLINGTON ON NULL***	*EXP*

Instance No: 10629526
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Expired Date:		5/25/1995			

1	9 of 11	WNW/63.6	92.8 / 1.00	578122 ONTARIO INC 1448 GRAHAMS LA BURLINGTON ON NULL	EXP

Instance No: 10629568
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 5/25/1995

1	10 of 11	WNW/63.6	92.8 / 1.00	578122 ONTARIO INC 1448 GRAHAMS LA BURLINGTON ON NULL	EXP

Instance No: 10629479
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description: FS Gasoline Station - Full Serve
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 5/25/1995

1	11 of 11	WNW/63.6	92.8 / 1.00	845275 ONTARIO INC 1448 GRAHAMS LA BURLINGTON ON L7S1W3	PRT

Location ID: 2418
Type: retail
Expiry Date: 1994-09-30
Capacity (L): 13000
Licence #: 0055404001

2	1 of 1	W/95.8	92.8 / 1.00	1440 Grahams Lane Unit 2 Burlington ON	EHS

Order ID: 475632
Order No: 20160830039
Customer ID: 141030
Company ID: 87129
Status: C
Report Code: 1CAN
Report Type: Site Report
Report Date: 31-AUG-16
Report Requested by: Ramboll Environ Canada Inc
Nearest Intersection:
Previous Site Name:
Additional Info Ordered:

Date Received: 30-AUG-16
Lot/Building Size:
Municipality:
Client Prov/State: ON
Search Radius (km): .001
Large Radius: .35
X: -79.811089
Y: 43.332818

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 36	W/102.3	92.8 / 1.00	ETRATECH DESIGNS INC. 1440 GRAHAMS LANE, UNIT #5 BURLINGTON CITY ON L7S 1W3	CA

Certificate #: 8-3185-91-
Application Year: 91
Issue Date: 8/7/1991
Approval Type: Industrial air
Status: Underwent 1st revision in 1992
Application Type:
Client Name::
Client Address::
Client City::
Client Postal Code::
Project Description:: VENTILATION OF NEW WAVE SOLDER MACHINE
Contaminants:: Tin, Lead, Isopropyl Alcohol, Other Contaminant
Emission Control:: Mist Eliminator,

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	2 of 36	W/102.3	92.8 / 1.00	Ontario Testing Labs Inc. 1440 GRAHAM'S LANE, UNIT #9, BURLINGTON CITY CITY OF BURLINGTON ON	EBR

Company Name: Ontario Testing Labs Inc.
EBR Registry No.: IA7E0420
Ministry Ref. No.: 8349693 19970317
Notice Type: Instrument Decision
Notice Date: May 05, 1997
Proposal Date: March 25, 1997
Year: 1997
Proponent Address: 1440 Graham's Lane, Unit #9, Burlington Ontario, L7L 1W3
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Location Other:

Location:

1440 GRAHAM'S LANE, UNIT #9, BURLINGTON CITY CITY OF BURLINGTON

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	3 of 36	W/102.3	92.8 / 1.00	1440 Graham's Lane, Unit #9 Burlington ON L7S 1W3	EHS

Order ID: 94196
Order No: 20070131005
Customer ID: 55907
Company ID: 25386
Status: C
Report Code: 3CAN
Report Type: CAN - Complete Report
Report Date: 2/5/2007
Report Requested by: ERM Canada Corp.
Nearest Intersection:
Previous Site Name:
Additional Info Ordered: Fire Insur. Maps And /or Site Plans
Date Received: 1/31/2007
Lot/Building Size:
Municipality: Halton
Client Prov/State:
Search Radius (km): 0.25
Large Radius: 2
X: -79.811216
Y: 43.332822

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	4 of 36	W/102.3	92.8 / 1.00	DOVER CORPORATION (CANADA) LIMITED12-701 1440 GRAHAM'S LANE, UNIT #3 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON0407707
PO Box No.:

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

Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 5799
SIC Description: OTHER MACHINERY, WH.

Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	5 of 36	W/102.3	92.8 / 1.00	DOVER CORPORATION (CANADA) LIMITED 1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON0407707
Status:
Approval Years: 99
Contam. Facility:
MHSW Facility:
SIC Code: 5799
SIC Description: OTHER MACHINERY, WH.

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

--Details--
Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	6 of 36	W/102.3	92.8 / 1.00	THYSSEN DOVER ELEVATOR 1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON0407707
Status:
Approval Years: 00,01
Contam. Facility:
MHSW Facility:
SIC Code: 5799
SIC Description: OTHER MACHINERY, WH.

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

--Details--
Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	7 of 36	W/102.3	92.8 / 1.00	THYSSEN KRUPP ELEVATOR 1440 GRAHAM'S LANE UNIT 3 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON0407707
Status:
Approval Years: 02,03,04
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 253

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Waste Description:		EMULSIFIED OILS			

3	8 of 36	W/102.3	92.8 / 1.00	BCT BUSINESS (OUT OF BUSINESS) 05-745 1440 GRAHAM'S LANE, UNIT #8 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON1503002
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 2821
SIC Description: PLATEMAKING, ETC.

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

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

3	9 of 36	W/102.3	92.8 / 1.00	ETRATECH MAN(OUT OF BUSINESS) 49-115 1440 GRAHAMS LANE UNIT 6 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON1622300
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 3352
SIC Description: ELECT. PARTS & COMP.

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

--Details--
Waste Code: 232
Waste Description: POLYMERIC RESINS

3	10 of 36	W/102.3	92.8 / 1.00	ASH TEMPLE LTD. 1440 GRAHAM'S LANE, SUITE 5 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON1695401
Status:
Approval Years: 95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 8682
SIC Description: RADIOLOGICAL LAB.

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

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

3	11 of 36	W/102.3	92.8 / 1.00	ONTARIO TESTING LABS 1440 GRAHAMS LANE BURLINGTON ON L7S 1W3	GEN

Generator No.: ON2290700
Status:

PO Box No.:
Country:

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

Approval Years: 97,98
Contam. Facility:
MHSW Facility:
SIC Code: 3799
SIC Description: OTHER CHEM. PROD.

Choice of Contact:
Co Admin:
Phone No. Admin:

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	12 of 36	W/102.3	92.8 / 1.00	ASH TEMPLE LTD. 1440 GRAHAM'S LANE SUITE 5 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON1695401
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 8682
SIC Description: RADIOLOGICAL LAB.

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	13 of 36	W/102.3	92.8 / 1.00	BODYCOTE GALT MATERIALS TESTING LTD. 1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON2290700
Status:
Approval Years: 99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 3799
SIC Description: OTHER CHEM. PROD.

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

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	14 of 36	W/102.3	92.8 / 1.00	Bodycote Materials Testing Canada Inc. 1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON2290700
Status:
Approval Years: 02,03,04,05,06
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	15 of 36	W/102.3	92.8 / 1.00	Bodycote Testing Group 1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON2290700
Status:
Approval Years: 07,08
Contam. Facility:
MHSW Facility:
SIC Code: 541380
SIC Description: Testing Laboratories

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

--Details--

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 267
Waste Description: ORGANIC ACIDS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	16 of 36	W/102.3	92.8 / 1.00	Exova 1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	GEN

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

Generator No.: ON2290700
Status:
Approval Years: 2009
Contam. Facility:
MHSW Facility:
SIC Code: 541380
SIC Description: Testing Laboratories

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

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	17 of 36	W/102.3	92.8 / 1.00	Exova 1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON2290700
Status:
Approval Years: 2010
Contam. Facility:
MHSW Facility:
SIC Code: 541380
SIC Description: Testing Laboratories

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

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	18 of 36	W/102.3	92.8 / 1.00	Exova 1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON2290700
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 541380
SIC Description: Testing Laboratories

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

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

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	19 of 36	W/102.3	92.8 / 1.00	Exova 1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON L7S 1W3	GEN

Generator No.: ON2290700
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 541380
SIC Description: Testing Laboratories

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

--Details--

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

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

Waste Code: 253
Waste Description: EMULSIFIED OILS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	20 of 36	W/102.3	92.8 / 1.00	Exova 1440 GRAHAMS LANE, UNIT 9 BURLINGTON ON	GEN

Generator No.: ON2290700
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 541380
SIC Description: TESTING LABORATORIES

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

--Details--

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

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

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3 **21 of 36** **W/102.3** **92.8 / 1.00** **Exova** **GEN**
1440 GRAHAMS LANE, UNIT 9
BURLINGTON ON L7S 1W3

Generator No.: ON2290700
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 541380
SIC Description: TESTING LABORATORIES

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Kathleen J Gibson
Phone No. Admin: 905-631-7785 Ext.15112

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

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 253
Waste Description: EMULSIFIED OILS

---

3 **22 of 36** **W/102.3** **92.8 / 1.00** **Exova** **GEN**
1440 GRAHAMS LANE, UNIT 9
BURLINGTON ON L7S 1W3

Generator No.: ON2290700
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 541380
SIC Description: TESTING LABORATORIES

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Kathleen J Gibson
Phone No. Admin: 905-631-7785 Ext.15112

--Details--
Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 253

Waste Description: EMULSIFIED OILS

Waste Code: 251
Waste Description: OIL SKIMMINGS & SLUDGES

---

3 ***23 of 36*** ***W/102.3*** ***92.8 / 1.00*** ***Exova*** ***GEN***
1440 GRAHAMS LANE, UNIT 9
BURLINGTON ON L7S 1W3

Generator No.: ON2290700
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 541380
SIC Description: TESTING LABORATORIES

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Kathleen J Gibson
Phone No. Admin: 905-631-7785 Ext.15112

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

Waste Code: 331
Waste Description: WASTE COMPRESSED GASES

Waste Code: 253
Waste Description: EMULSIFIED OILS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

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

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

---

3 ***24 of 36*** ***W/102.3*** ***92.8 / 1.00*** ***Exova Burlington*** ***GEN***
1440 GRAHAMS LANE, UNIT 9
BURLINGTON ON L7S 1W3

Generator No.: ON2290700
Status: Registered
Approval Years: As of Dec 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 113 B
Waste Description: Acid solutions - containing other metals and non-metals

Waste Code: 253 L
Waste Description: Emulsified oils

Waste Code: 148 A
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 148 R
Waste Description: Misc. wastes and inorganic chemicals

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

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

Waste Code: 113 C
Waste Description: Acid solutions - containing other metals and non-metals

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

Waste Code: 148 I
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 263 B
Waste Description: Misc. waste organic chemicals

Waste Code: 253 T
Waste Description: Emulsified oils

Waste Code: 148 B
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 263 I
Waste Description: Misc. waste organic chemicals

Waste Code: 331 I
Waste Description: Waste compressed gases including cylinders

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3	25 of 36	W/102.3	92.8 / 1.00	THYSSEN DOVER ELEVATORS 1440 GRAHAMS LANE UNIT 3 BURLINGTON ON L7S 1W3	SCT

Established: 1900
Plant Size (ft²): 0
Employment: 15

--Details--
Description: Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417230

3	26 of 36	W/102.3	92.8 / 1.00	BURLINGTON LAMINATING & BINDER 1440 GRAHAMS LANE UNIT 2 BURLINGTON ON L7S 1W3	SCT

Established: 1976
Plant Size (ft²): 3000
Employment: 4

--Details--
Description: COMMERCIAL PRINTING, NOT ELSEWHERE CLASSIFIED
SIC/NAICS Code: 2759

Description: BOOKBINDING AND RELATED WORK
SIC/NAICS Code: 2789

3	27 of 36	W/102.3	92.8 / 1.00	Peters Steel Rule Dies 1440 Grahams Lane Unit 6-7 Burlington ON L7S 1W3	SCT

Established: 01-JAN-70

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Plant Size (ft²):		4500			
Employment:					
--Details--					
Description:		Other Metalworking Machinery Manufacturing			
SIC/NAICS Code:		333519			
Description:		Other Metalworking Machinery Manufacturing			
SIC/NAICS Code:		333519			
3	28 of 36	W/102.3	92.8 / 1.00	**ENDRESS + HAUSER CANADA LTD** **1440 GRAHAMS LANE UNIT 1** **BURLINGTON ON L7S 1W3**	SCT
Established:		1990			
Plant Size (ft²):		0			
Employment:		17			
--Details--					
Description:		RELAYS AND INDUSTRIAL CONTROLS			
SIC/NAICS Code:		3625			
3	29 of 36	W/102.3	92.8 / 1.00	**DOVER CORPORATION CANADA LTD** **1440 GRAHAMS LANE UNIT 3** **BURLINGTON ON L7S 1W3**	SCT
Established:		1900			
Plant Size (ft²):		0			
Employment:		15			
--Details--					
Description:		INDUSTRIAL MACHINERY AND EQUIPMENT			
SIC/NAICS Code:		5084			
3	30 of 36	W/102.3	92.8 / 1.00	**Endress + Hauser Canada Ltd.** **1440 Grahams Lane Unit 1** **Burlington ON L7S 1W3**	SCT
Established:		1990			
Plant Size (ft²):					
Employment:		30			
--Details--					
Description:		Electrical Wiring and Construction Supplies Wholesaler-Distributors			
SIC/NAICS Code:		416110			
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			
3	31 of 36	W/102.3	92.8 / 1.00	**Thyssen Krupp Elevator Limited** **1440 Grahams Lane Unit 3** **Burlington ON L7S 1W3**	SCT
Established:		1900			
Plant Size (ft²):					

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Employment:		15			
--Details--					
Description:		Industrial Machinery, Equipment and Supplies Wholesaler-Distributors			
SIC/NAICS Code:		417230			

3	32 of 36	W/102.3	92.8 / 1.00	**Magnus Chemicals Ltd.** **1440 Grahams Lane Unit 5** **Burlington ON L7S 1W3**	SCT

Established:	1946
Plant Size (ft²):	2100
Employment:	6
--Details--	
Description:	Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code:	417230
Description:	Service Establishment Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code:	417920
Description:	Chemical (except Agricultural) and Allied Product Wholesaler-Distributors
SIC/NAICS Code:	418410

3	33 of 36	W/102.3	92.8 / 1.00	**Pyramid Pumps** **1440 Grahams Lane Unit 3** **Burlington ON L7S 1W3**	SCT

Established:	01-SEP-97
Plant Size (ft²):	2500
Employment:	
--Details--	
Description:	Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code:	417230
Description:	Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code:	417230

3	34 of 36	W/102.3	92.8 / 1.00	**Scherzinger Pump Technology Inc.** **1440 Grahams Lane Unit 3** **Burlington ON L7S 1W3**	SCT

Established:	2002
Plant Size (ft²):	2500
Employment:	1
--Details--	
Description:	Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code:	417230

3	35 of 36	W/102.3	92.8 / 1.00	**Peters Steel Rule Dies Ltd.** **1440 Grahams Lane Unit 6-7** **Burlington ON L7S 1W3**	SCT

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

Established: 1970
Plant Size (ft²): 4500
Employment: 8

--Details--
Description: Other Metalworking Machinery Manufacturing
SIC/NAICS Code: 333519

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3 | **36 of 36** | **W/102.3** | **92.8 / 1.00** | **Scherzinger Pump Technology**
1440 Grahams Lane Unit 3
Burlington ON L7S 1W3 | **SCT**

Established: 01-JUL-02
Plant Size (ft²): 2500
Employment:

--Details--
Description: Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417230

Description: Industrial Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417230

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4 | **1 of 1** | **ESE/116.4** | **90.8 / -1.00** | **730 Brant St**
Burlington ON L7R2H9 | **EHS**

Order ID: 398912
Order No: 20150512005
Customer ID: 98067
Company ID: 77
Status: C
Report Code: 4CAN
Report Type: Custom Report
Report Date: 15-MAY-15
Report Requested by: Pinchin Ltd
Nearest Intersection:
Previous Site Name:
Additional Info Ordered:

Date Received: 12-MAY-15
Lot/Building Size:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
Large Radius: .4
X: -79.808645
Y: 43.332435

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5 | **1 of 1** | **NNE/124.0** | **91.1 / -0.70** | **American Optics Inc.**
789 Brant St
Burlington ON L7R 2J3 | **SCT**

Established: 2001
Plant Size (ft²):
Employment: 5

--Details--
Description: Glass Product Manufacturing from Purchased Glass
SIC/NAICS Code: 327215

Description: Measuring, Medical and Controlling Devices Manufacturing
SIC/NAICS Code: 334512

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6 | **1 of 1** | **ENE/127.4** | **90.8 / -1.00** | **ON** | **BORE**

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

Borehole ID:	621028	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	17
Easting::	596595	**Northing::**	4798523
Location Accuracy::		**Orig. Ground Elev m::**	91.7
Elev. Reliability Note::		**DEM Ground Elev m::**	90.5
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:	218419494	**Top Depth(m):**	0.0
Bottom Depth(m):	0.3	**Stratum Desc:**	SOIL. AGE POST-GLACIAL.
Stratum ID:	218419495	**Top Depth(m):**	0.3
Bottom Depth(m):	0.7	**Stratum Desc:**	SILT,CLAY,SAND. BROWN,AGE GLACIAL.
Stratum ID:	218419496	**Top Depth(m):**	0.7
Bottom Depth(m):	2.6	**Stratum Desc:**	SAND,SILT,CLAY. VARI-COLOURED,LOOSE, AGE GLACIAL.
Stratum ID:	218419497	**Top Depth(m):**	2.6
Bottom Depth(m):	3.4	**Stratum Desc:**	SAND,SILT,GRAVEL. RED,VERY DENSE,AGE GLACIAL.
Stratum ID:	218419498	**Top Depth(m):**	3.4
Bottom Depth(m):	4.1	**Stratum Desc:**	BEDROCK,SHALE. RED,WEATHERED,VERY DENSE, AGE UNDIFFERENTIATED.
Stratum ID:	218419499	**Top Depth(m):**	4.1
Bottom Depth(m):		**Stratum Desc:**	REFUSAL OF ENTRY. 000240090008505900060

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7 | ***1 of 1*** | ***NNW/140.4*** | ***92.8 / 1.00*** | ***HARMAC TRANSPORTATION 808 BRANT ST. TANK TRUCK (CARGO) BURLINGTON CITY ON*** | ***SPL***

Ref No:	79999	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	12/17/1992	**Client Type:**	
Year:		**Sector Type:**	
Incident Cause:	VALVE/FITTING LEAK OR FAILURE	**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:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:	Other	**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:	12/17/1992	**Site Map Datum:**	
Dt Document Closed:			
SAC Action Class:			
Incident Reason:	ERROR		
Incident Summary:	HARMAC TRANSPORT - 30 L GASOLINE LEAK TO PAVEMENTDURING DELIVERY		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	1 of 23	ESE/145.0	90.6 / -1.27	ROYAL CANADIAN NAVAL ASSOCIATION 760 BRANT ST., SUITE #417 BURLINGTON CITY ON	CA

Certificate #:	8-3222-95-
Application Year:	95
Issue Date:	5/23/1995
Approval Type:	Industrial air
Status:	Cancelled
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	EXHAUST SYS. FOR VETERAN'S SERVICE CLUB
Contaminants::	
Emission Control::	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	2 of 23	ESE/145.0	90.6 / -1.27	ROYAL CANADIAN NAVAL ASSOCIATION 760 BRANT STREET, 2ND FLOOR BURLINGTON CITY ON	CA

Certificate #:	8-3379-95-
Application Year:	95
Issue Date:	8/2/1995
Approval Type:	Industrial air
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	COMMERCIAL KITCHEN EXHAUST HOOD
Contaminants::	
Emission Control::	No Controls

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	3 of 23	ESE/145.0	90.6 / -1.27	CENTRE FRANCOPHONE DE BURLINGTON INC. 760 BRANT STREET (#401) BURLINGTON CITY ON	CA

Certificate #:	8-3073-96-
Application Year:	96
Issue Date:	2/21/1996
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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	4 of 23	ESE/145.0	90.6 / -1.27	Cogeco Cable Canada LP 760 BRANT STREET BURLINGTON ON L7R 4B8	EASR

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

Approval No:	R-002-9844707899	**SWP Area Name:**	Halton
Status:	REGISTERED	**MOE District:**	Halton-Peel
Date:	2012-03-28	**City:**	BURLINGTON
Record Type:	EASR	**Latitude:**	43.332207
Link Source:	MOFA	**Longitude:**	-79.80887
Full Address:			
Project Type:	Standby Power System		
Approval Type:	EASR-Standby Power System		
Full PDF Link:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=903		

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8 **5 of 23** **ESE/145.0** **90.6 / -1.27**

760 Brant Street
Burlington ON L7R 4B8

EHS

Order ID:	179555	**Date Received:**	10/26/2010 1:57:46 PM
Order No:	20101026031	**Lot/Building Size:**	
Customer ID:	70787	**Municipality:**	
Company ID:	77	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	0.25
Report Code:	4CAN	**Large Radius:**	2
Report Type:	Custom Report	**X:**	-79.808721
Report Date:	11/2/2010	**Y:**	43.332296
Report Requested by:	Pinchin Environmental		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

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8 **6 of 23** **ESE/145.0** **90.6 / -1.27**

1086891 Ontario Inc.
760 Brant Street
Burlington ON L7R 4B8

GEN

Generator No.:	ON8316469	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2009	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	111111		
SIC Description:			

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

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8 **7 of 23** **ESE/145.0** **90.6 / -1.27**

Burlington Ultrasound and Radiology
Suite 2 760 Brant Street
Burlington ON L7R 4B7

GEN

Generator No.:	ON5490518	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2010	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	621510		
SIC Description:	Medical and Diagnostic Laboratories		

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	8 of 23	ESE/145.0	90.6 / -1.27	McArthur Properties 760 Brant St. Burlington ON L7R 4B8	GEN

Generator No.: ON3263313
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 551113
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
8	9 of 23	ESE/145.0	90.6 / -1.27	Burlington Ultrasound and Radiology Suite 2 760 Brant Street Burlington ON L7R 4B7	GEN

Generator No.: ON5490518
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 621510
SIC Description: Medical and Diagnostic Laboratories

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	10 of 23	ESE/145.0	90.6 / -1.27	Burlington Ultrasound and Radiology Suite 2 760 Brant Street Burlington ON L7R 4B7	GEN

Generator No.: ON5490518
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 621510
SIC Description: Medical and Diagnostic Laboratories

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	11 of 23	ESE/145.0	90.6 / -1.27	Trillium College Inc 760 Brant Street Unit #25 Burlington ON	GEN

Generator No.: ON5427602
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 611510, 611690
SIC Description: Technical and Trade Schools, All Other Schools and Instruction

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
8	12 of 23	ESE/145.0	90.6 / -1.27	Trillium College Inc 760 Brant Street Unit #25 Burlington ON	GEN

Generator No.: ON5427602
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 611510, 611690
SIC Description: TECHNICAL AND TRADE SCHOOLS, ALL OTHER SCHOOLS AND INSTRUCTION

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

--Details--
Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	13 of 23	ESE/145.0	90.6 / -1.27	Burlington Ultrasound and Radiology Suite 2 760 Brant Street Burlington ON	GEN

Generator No.: ON5490518
Status:
Approval Years: 2013
Contam. Facility:
MHSW Facility:
SIC Code: 621510
SIC Description: MEDICAL AND DIAGNOSTIC LABORATORIES

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	14 of 23	ESE/145.0	90.6 / -1.27	Wentworth Halton X-Ray and Ultrasound Inc Suite 2 760 Brant Street Burlington ON L7R 4B7	GEN

Generator No.: ON5490518
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621510
SIC Description: MEDICAL AND DIAGNOSTIC LABORATORIES

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Donna Duffy
Phone No. Admin: 905-637-7606 Ext.

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	15 of 23	ESE/145.0	90.6 / -1.27	Dr Ronald Yim Dentistry Professional Corp 6-760 Brant Street Burlington ON L7R 4B7	GEN

Generator No.: ON5645674
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 621210
SIC Description: OFFICES OF DENTISTS

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	16 of 23	ESE/145.0	90.6 / -1.27	Burlington Ultrasound and Radiology Suite 2 760 Brant Street Burlington ON L7R 4B7	GEN

Generator No.: ON5490518
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 621510
SIC Description: MEDICAL AND DIAGNOSTIC LABORATORIES

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Donna Duffy
Phone No. Admin: 905-637-7606 Ext.

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	17 of 23	ESE/145.0	90.6 / -1.27	Trillium College Inc 760 Brant Street Unit #25 Burlington ON L7R4B7	GEN

Generator No.: ON5427602
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 611510, 611690
SIC Description: TECHNICAL AND TRADE SCHOOLS, ALL OTHER SCHOOLS AND INSTRUCTION

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Greg Zbikowski
Phone No. Admin: 905-448-4130 Ext.354

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	18 of 23	ESE/145.0	90.6 / -1.27	Oxford College of Arts, Business and Technology 760 Brant Street Unit #25 Burlington ON L7R4B7	GEN

Generator No.: ON5427602
Status:
Approval Years: 2016
Contam. Facility: No
MHSW Facility: No
SIC Code: 611510, 611690
SIC Description: TECHNICAL AND TRADE SCHOOLS, ALL OTHER SCHOOLS AND INSTRUCTION

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Nakia Meyers
Phone No. Admin: 905-632-3200 Ext.322

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	19 of 23	ESE/145.0	90.6 / -1.27	Burlington Ultrasound and Radiology Suite 2 760 Brant Street Burlington ON L7R 4B7	GEN

Generator No.: ON5490518
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 621510
SIC Description: MEDICAL AND DIAGNOSTIC LABORATORIES

PO Box No.:
Country: Canada
Choice of Contact: CO_ADMIN
Co Admin: Donna Duffy
Phone No. Admin: 905-637-7606 Ext.

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	20 of 23	ESE/145.0	90.6 / -1.27	Trillium College Inc 760 Brant Street Unit #25 Burlington ON L7R4B7	GEN

Generator No.: ON5427602
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 611510, 611690
SIC Description: TECHNICAL AND TRADE SCHOOLS, ALL OTHER SCHOOLS AND INSTRUCTION

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Greg Zbikowski
Phone No. Admin: 905-448-4130 Ext.354

--Details--
Waste Code: 131
Waste Description: NEUTRALIZED WASTES - HEAVY METALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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

Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

Waste Code: 264
Waste Description: PHOTOPROCESSING WASTES

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8 **21 of 23** **ESE/145.0** **90.6 / -1.27**

Oxford College of Arts, Business and Technology
760 Brant Street Unit #25
Burlington ON L7R4B7

GEN

Generator No.: ON5427602
Status: Registered
Approval Years: As of Dec 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 264 L
Waste Description: Photoprocessing wastes

Waste Code: 131 H
Waste Description: Neutralized solutions - containing heavy metals

Waste Code: 312 P
Waste Description: Pathological wastes

Waste Code: 148 B
Waste Description: Misc. wastes and inorganic chemicals

Waste Code: 264 T
Waste Description: Photoprocessing wastes

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8 **22 of 23** **ESE/145.0** **90.6 / -1.27**

Dr Ronald Yim Dentistry Professional Corp
6-760 Brant Street
Burlington ON L7R 4B7

GEN

Generator No.: ON5645674
Status: Registered
Approval Years: As of Dec 2017
Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:

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

--Details--
Waste Code: 312 P
Waste Description: Pathological wastes

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8 **23 of 23** **ESE/145.0** **90.6 / -1.27**

Wentworth Halton X-Ray and Ultrasound Inc
Suite 2 760 Brant Street
Burlington ON L7R 4B7

GEN

Generator No.: ON5490518
Status: Registered
Approval Years: As of Dec 2017

PO Box No.:
Country: Canada
Choice of Contact:

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

Contam. Facility:
MHSW Facility:
SIC Code:
SIC Description:
Co Admin:
Phone No. Admin:

--Details--
Waste Code: 312 P
Waste Description: Pathological wastes

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9 | **1 of 1** | **NE/145.7** | **90.8 / -1.00** | **761-769 Brant Street Burlington ON** | **EHS**

Order ID: 53399
Order No: 20050603002
Customer ID: 8851
Company ID: 27
Status: C
Report Code: 1CAN
Report Type:
Report Date: 6/6/2005
Report Requested by: Construction Control Inc.
Nearest Intersection: Ghent Avenue
Previous Site Name:
Additional Info Ordered:
Date Received: 6/3/2005
Lot/Building Size:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
Large Radius: 2
X: -79.808233
Y: 43.333225

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10 | **1 of 3** | **WSW/146.6** | **93.8 / 2.00** | **SINCLAIR-SMITH PRINTING & LITHOGRAPHING CO. LTD., THE 1416 GRAHAMS LANE BURLINGTON ON L7S 1W3** | **GEN**

Generator No.: ON0463700
Status:
Approval Years: 86,87,88,89,90
Contam. Facility:
MHSW Facility:
SIC Code: 0007
SIC Description: LETTER ACKNOWLEDG.
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

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10 | **2 of 3** | **WSW/146.6** | **93.8 / 2.00** | **SINCLAIR-SMITH PRINTING & LITHOGRAPHING CO. LTD., THE 1416 GRAHAMS LANE BURLINGTON ON L7S 1W3** 35-086 | **GEN**

Generator No.: ON0463700
Status:
Approval Years: 92,93,94
Contam. Facility:
MHSW Facility:
SIC Code: 0007
SIC Description: LETTER ACKNOWLEDG.
PO Box No.:
Country:
Choice of Contact:
Co Admin:
Phone No. Admin:

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10 | **3 of 3** | **WSW/146.6** | **93.8 / 2.00** | **Arctic Traveler (Canada) Ltd. 1416 Grahams Lane Burlington ON L7S 1W3** | **SCT**

Established: 01-JUN-60
Plant Size (ft²):
Employment:

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

--Details--
Description: Heating Equipment and Commercial Refrigeration Equipment Manufacturing
SIC/NAICS Code: 333416

Description: Other New Motor Vehicle Parts and Accessories Wholesaler-Distributors
SIC/NAICS Code: 415290

Description: Plumbing, Heating and Air-Conditioning Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 416120

Description: Heating Equipment and Commercial Refrigeration Equipment Manufacturing
SIC/NAICS Code: 333416

Description: Office and Store Machinery and Equipment Wholesaler-Distributors
SIC/NAICS Code: 417910

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11 ***1 of 13*** ***ENE/148.2*** ***90.7 / -1.15***

MURRAY LABORATORIES
DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761
BRANT ST.
BURLINGTON ON L7R 2H7

GEN

Generator No.: ON0115602
Status:
Approval Years: 90
Contam. Facility:
MHSW Facility:
SIC Code: 8681
SIC Description: MEDICAL LABORATORIES

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

--Details--
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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11 ***2 of 13*** ***ENE/148.2*** ***90.7 / -1.15***

MURRAY (SEE & USE ON0245640) 24-795
DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761
BRANT ST.
BURLINGTON ON L7R 2H7

GEN

Generator No.: ON0115602
Status:
Approval Years: 92,93,95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8681
SIC Description: MEDICAL LABORATORIES

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

--Details--
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	3 of 13	ENE/148.2	90.7 / -1.15	MURRAY LABORATORIES 24-795 DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT ST. BURLINGTON ON L7R 2H7	GEN

Generator No.: ON0115602
Status:
Approval Years: 94
Contam. Facility:
MHSW Facility:
SIC Code: 8681
SIC Description: MEDICAL LABORATORIES

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

--Details--
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	4 of 13	ENE/148.2	90.7 / -1.15	MURRAY (SEE & USE ON0245640) DIV. OF LONDON BIOCHEMISTRY REF. LAB. 761 BRANT STREET BURLINGTON ON L7R 2H7	GEN

Generator No.: ON0115602
Status:
Approval Years: 98
Contam. Facility:
MHSW Facility:
SIC Code: 8681
SIC Description: MEDICAL LABORATORIES

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

--Details--
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	5 of 13	ENE/148.2	90.7 / -1.15	DYNACARE LABORATORIES 761 BRANT STREET BURLINGTON ON L7R 2H7	GEN

Generator No.: ON0245640
Status:
Approval Years: 95,96,97
Contam. Facility:
MHSW Facility:
SIC Code: 8681
SIC Description: MEDICAL LABORATORIES

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

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	6 of 13	ENE/148.2	90.7 / -1.15	DYNACARE LABORATORIES LIMITED 761 BRANT STREET	GEN

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				BURLINGTON ON L7R 2H7	

Generator No.: ON0245640
Status:
Approval Years: 98,99,00,01
Contam. Facility:
MHSW Facility:
SIC Code: 8681
SIC Description: MEDICAL LABORATORIES

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

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

11	7 of 13	ENE/148.2	90.7 / -1.15	MURRAY LABORATORIES LIMITED 761 BRANT STREET BURLINGTON ON L7R 2H7	GEN

Generator No.: ON0540500
Status:
Approval Years: 86,87,88,89
Contam. Facility:
MHSW Facility:
SIC Code: 8681
SIC Description: MEDICAL LABORATORIES

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

--Details--
Waste Code: 212
Waste Description: ALIPHATIC SOLVENTS

11	8 of 13	ENE/148.2	90.7 / -1.15	MURRAY (SEE & USE ON0115602) 27-144 761 BRANT STREET BURLINGTON ON L7R 2H7	GEN

Generator No.: ON0540500
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 8681
SIC Description: MEDICAL LABORATORIES

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

11	9 of 13	ENE/148.2	90.7 / -1.15	Gamma-Dynacare Medical Laboratories 761 Brant Street Burlington ON	GEN

Generator No.: ON5427110
Status:
Approval Years: 03,04,05,06
Contam. Facility:
MHSW Facility:
SIC Code: 621510
SIC Description: Medical & Diagnostic Laboratories

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

--Details--
Waste Code: 148
Waste Description: INORGANIC LABORATORY CHEMICALS

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

Waste Code: 263
Waste Description: ORGANIC LABORATORY CHEMICALS

Waste Code: 312
Waste Description: PATHOLOGICAL WASTES

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11 | 10 of 13 | ENE/148.2 | 90.7 / -1.15 | Gamma-Dynacare Medical Laboratories
761 Brant Street
Burlington ON L7R 2H7 | GEN

Generator No.: ON6928061
Status:
Approval Years: 2011
Contam. Facility:
MHSW Facility:
SIC Code: 621510
SIC Description:

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

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11 | 11 of 13 | ENE/148.2 | 90.7 / -1.15 | Gamma-Dynacare Medical Laboratories
761 Brant Street
Burlington ON L7R 2H7 | GEN

Generator No.: ON6928061
Status:
Approval Years: 2012
Contam. Facility:
MHSW Facility:
SIC Code: 621510
SIC Description: Medical and Diagnostic Laboratories

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

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11 | 12 of 13 | ENE/148.2 | 90.7 / -1.15 | PHILIP ENVIRONMENTAL INC.
761 BRANT ST. MOTOR VEHICLE (OPERATING FLUID)
BURLINGTON CITY ON L7R 2H7 | SPL

Ref No: 66929
Site No:
Incident Dt: 2/11/1992
Year:
Incident Cause: PIPE/HOSE LEAK
Incident Event:
Contaminant Code:
Contaminant Name:
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: 2/11/1992
Dt Document Closed:
SAC Action Class:
Incident Reason: OVERSTRESS/OVERPRESSURE
Incident Summary: PHILIP ENVIRONMENTAL: 225L HYDRAULIC OIL LEAK FROMFRONT END LOADER LINE

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: 14101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Geo Ref Meth:
Site Map Datum:

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

11 | **13 of 13** | **ENE/148.2** | **90.7 / -1.15** | **761 Brant Street<UNOFFICIAL>**
Burlington ON L7R 2H7 | **SPL**

Ref No:	8413-74UJ45	**Discharger Report:**	
Site No:		**Material Group:**	Gases/Particulate
Incident Dt:		**Client Type:**	
Year:		**Sector Type:**	Other
Incident Cause:	Discharge or Emission to Air	**Source Type:**	
Incident Event:		**Nearest Watercourse:**	
Contaminant Code:	38	**Site Name:**	761 Brant Street<UNOFFICIAL>
Contaminant Name:	REFRIGERANT GAS, N.O.S.	**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 lb	**Site Region:**	
Environment Impact:	Confirmed	**Site Municipality:**	Burlington
Nature of Impact:	Air Pollution	**Site Lot:**	
Receiving Medium:	Air	**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:	7/6/2007	**Site Map Datum:**	
Dt Document Closed:			
SAC Action Class:			
Incident Reason:			

Incident Summary: 761 Brant Street: 20 lbs refrigerant from compressor to atm

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12 | **1 of 1** | **N/149.2** | **92.1 / 0.26** | **ON** | **BORE**

Borehole ID:	621029	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	17
Easting::	596465	**Northing::**	4798623
Location Accuracy::		**Orig. Ground Elev m::**	92.3
Elev. Reliability Note::		**DEM Ground Elev m::**	92.3
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:	218419501	**Top Depth(m):**	0.5
Bottom Depth(m):	1.4	**Stratum Desc:**	SILT,SAND,CLAY. BROWN,FIRM,AGE GLACIAL.
Stratum ID:	218419502	**Top Depth(m):**	1.4
Bottom Depth(m):	2.3	**Stratum Desc:**	SILT,SAND,GRAVEL. GREEN,STIFF,AGE GLACIAL.
Stratum ID:	218419503	**Top Depth(m):**	2.3
Bottom Depth(m):	3.0	**Stratum Desc:**	SILT,SAND. GREEN,VERY DENSE,AGE GLACIAL.
Stratum ID:	218419504	**Top Depth(m):**	3.0
Bottom Depth(m):	4.5	**Stratum Desc:**	SILT,GRAVEL,SAND. RED,VERY DENSE,AGE GLACIAL.
Stratum ID:	218419505	**Top Depth(m):**	4.5

Bottom Depth(m):	4.6	**Stratum Desc:**	BEDROCK,SHALE. RED,WEATHERED,VERY DENSE, AGE UNDIFFERENTIATED.
Stratum ID:	218419506	**Top Depth(m):**	4.6
Bottom Depth(m):		**Stratum Desc:**	REFUSAL OF ENTRY. 0001500800047013000750600009806000147300000042
Stratum ID:	218419500	**Top Depth(m):**	0.0
Bottom Depth(m):	0.5	**Stratum Desc:**	SOIL. AGE POST-GLACIAL.

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13 ***1 of 1*** ***NNE/153.4*** ***91.8 / 0.00*** ***ON*** ***BORE***

Borehole ID:	621733	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	17
Easting::	596515	**Northing::**	4798623
Location Accuracy::		**Orig. Ground Elev m::**	92.4
Elev. Reliability Note::		**DEM Ground Elev m::**	91.6
Total Depth m::	-999	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	JUN-1964	**Static Water Level::**	-999.9
Primary Water Use::	Not Used	**Sec. Water Use::**	

--Details--

Stratum ID:	218422175	**Top Depth(m):**	0.0
Bottom Depth(m):	0.1	**Stratum Desc:**	SOIL. BLACK,MAN-MADE, AGE POST-GLACIAL.
Stratum ID:	218422176	**Top Depth(m):**	0.1
Bottom Depth(m):	0.6	**Stratum Desc:**	FILL,SAND. MAN-MADE,AGE POST-GLACIAL.
Stratum ID:	218422177	**Top Depth(m):**	0.6
Bottom Depth(m):	1.2	**Stratum Desc:**	FILL,SAND,SILT. BROWN,MAN-MADE,LOOSE,RUBBLY, AGE POST-GLACIAL.
Stratum ID:	218422178	**Top Depth(m):**	1.2
Bottom Depth(m):	2.3	**Stratum Desc:**	TILL,SILT,SAND,CLAY.BROWN,GLACIAL,VERY SOFT, UNIFORM,AGE GLACIAL.
Stratum ID:	218422179	**Top Depth(m):**	2.3
Bottom Depth(m):	3.2	**Stratum Desc:**	SILT,CLAY,SAND. GREEN,LACUSTRINE,VERY SOFT, LAYERED,AGE GLACIAL.
Stratum ID:	218422180	**Top Depth(m):**	3.2
Bottom Depth(m):	4.0	**Stratum Desc:**	TILL,SILT,SAND,SHALERED,GLACIAL,VERY DENSE, UNIFORM,AGE GLACIAL.
Stratum ID:	218422181	**Top Depth(m):**	4.0
Bottom Depth(m):	4.5	**Stratum Desc:**	BEDROCK,SHALE. RED,VERY DENSE,WEATHERED, AGE ORDOVICIAN.
Stratum ID:	218422182	**Top Depth(m):**	4.5
Bottom Depth(m):		**Stratum Desc:**	REFUSAL OF ENTRY. 0002000900040018000750260010511700130053000055

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	1 of 2	WNW/164.2	93.8 / 2.00	1439 Grahams Lane Burlington ON L7S 1W5	EHS

Order ID:	189939	**Date Received:**	7/22/2011 10:23:35 AM
Order No:	20110722006	**Lot/Building Size:**	
Customer ID:	87390	**Municipality:**	Burlington
Company ID:	20784	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	0.25
Report Code:	2CAN	**Large Radius:**	2
Report Type:	Standard Select Report	**X:**	-79.811457
Report Date:	8/2/2011	**Y:**	43.333574
Report Requested by:	MTE Consultants Inc.		
Nearest Intersection:	Legion Road and Grahams Lane		
Previous Site Name:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
14	2 of 2	WNW/164.2	93.8 / 2.00	Burlington Hydro Inc. 1439 Grahams Lane Burlington ON L7S 1W4	GEN

Generator No.:	ON7616426	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	04	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	221122		
SIC Description:	Electric Power Distribution		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
15	1 of 1	ENE/165.0	90.4 / -1.41	ON	BORE

Borehole ID:	625768	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	17
Easting::	596635	**Northing::**	4798523
Location Accuracy::		**Orig. Ground Elev m::**	91.7
Elev. Reliability Note::		**DEM Ground Elev m::**	90.2
Total Depth m::	3	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	SEP-1967	**Static Water Level::**	.2
Primary Water Use::	Not Used	**Sec. Water Use::**	

--Details--

Stratum ID:	218437843	**Top Depth(m):**	0.0
Bottom Depth(m):	2.1	**Stratum Desc:**	SAND,SILT,CLAY, GRAVEL. BROWN,AGE QUATERNARY.
Stratum ID:	218437844	**Top Depth(m):**	2.1
Bottom Depth(m):	3.0	**Stratum Desc:**	SHALE. RED,WEATHERED,HARD, AGE QUATERNARY, WATER STABLE AT 300.5 FEET.0000000800070240 QU

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
16	1 of 1	ESE/167.2	89.8 / -2.00	730 & 760 Brant Street and 1440-1460 Ghent Street Burlington ON	EHS

Order ID:	87834	**Date Received:**	11/14/2006
Order No:	20061114003	**Lot/Building Size:**	
Customer ID:	36630	**Municipality:**	

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

Company ID:	77	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	0.25
Report Code:	4CAN	**Large Radius:**	2
Report Type:	Custom Report	**X:**	-79.80896
Report Date:	11/15/2006	**Y:**	43.332348
Report Requested by:	Pinchin Environmental Ltd.		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:	Fire Insur. Maps And /or Site Plans		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	1 of 9	N/171.8	92.1 / 0.23	LAMONTS SERVICES LTD 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No:	10626913
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Full Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	2 of 9	N/171.8	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No:	10626727
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Full Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	4/28/1992

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	3 of 9	N/171.8	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No:	10626820
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Full Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	10/1/1991

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
17	4 of 9	N/171.8	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No:	10626776
Instance ID:	
Instance Type:	FS Liquid Fuel Tank

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
Description:		FS Gasoline Station - Full Serve			
Status:		EXPIRED			
TSSA Program Area:					
Maximum Hazard Rank:					
Facility Type:		FS Liquid Fuel Tank			
Expired Date:		10/1/1991			

17	5 of 9	N/171.8	92.1 / 0.23	**SHELL CANADA PRODUCTS**** **809 BRANT ST** **BURLINGTON ON L7R 2J4**	EXP

Instance No:	10626869
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Full Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	10/1/1991

17	6 of 9	N/171.8	92.1 / 0.23	**LAMONTS SERVICES LTD** **809 BRANT ST** **BURLINGTON ON L7R 2J4**	EXP

Instance No:	11162219
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Full Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	10/3/1989

17	7 of 9	N/171.8	92.1 / 0.23	**LAMONTS SERVICES LTD** **809 BRANT ST** **BURLINGTON ON L7R 2J4**	EXP

Instance No:	11162197
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Full Serve
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	FS Liquid Fuel Tank
Expired Date:	10/3/1989

17	8 of 9	N/171.8	92.1 / 0.23	**LAMONTS SERVICES LTD** **809 BRANT ST** **BURLINGTON ON L7R 2J4**	EXP

Instance No:	11162241
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	FS Gasoline Station - Full Serve
Status:	EXPIRED
TSSA Program Area:	

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

Maximum Hazard Rank:
Facility Type: FS Liquid Fuel Tank
Expired Date: 10/3/1989

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17 | **9 of 9** | **N/171.8** | **92.1 / 0.23** | **Union Gas Limited**
809 Brant St
Burlington ON | **SPL**

Ref No: 1100-A4FR7L
Site No: NA
Incident Dt: 11/20/2015
Year:
Incident Cause:
Incident Event:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty: 0 other - see incident description
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env:
Health/Env Conseq:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 11/20/2015
Dt Document Closed: 11/27/2015
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason: Operator/Human Error
Incident Summary: TSSA: gas meter damage, made safe

Discharger Report:
Material Group:
Client Type:
Sector Type: Miscellaneous Industrial
Source Type:
Nearest Watercourse:
Site Name: Commercial Building<UNOFFICIAL>
Site Address: 809 Brant St
Site District Office:
Site County/District:
Site Postal Code:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Geo Ref Meth:
Site Map Datum:

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18 | **1 of 18** | **N/172.3** | **92.1 / 0.23** | **SHELL CANADA PRODUCTS****
809 BRANT ST
BURLINGTON ON L7R 2J4 | **EXP**

Instance No: 9584130
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 4/28/1992

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18 | **2 of 18** | **N/172.3** | **92.1 / 0.23** | **LAMONTS SERVICES LTD**
809 BRANT ST
BURLINGTON ON L7R 2J4 | **EXP**

Instance No: 9984970
Instance ID:
Instance Type: FS Facility
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 1/7/1993

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	3 of 18	N/172.3	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No: 10626727
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 4/28/1992

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	4 of 18	N/172.3	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No: 10626820
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 10/1/1991

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	5 of 18	N/172.3	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No: 10626869
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 10/1/1991

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	6 of 18	N/172.3	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No: 10626776
Instance ID:
Instance Type: FS Liquid Fuel Tank
Description:
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date: 10/1/1991

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	7 of 18	N/172.3	92.1 / 0.23	LAMONTS SERVICES LTD 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No:	11162197
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	8 of 18	N/172.3	92.1 / 0.23	LAMONTS SERVICES LTD 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No:	10626913
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	9 of 18	N/172.3	92.1 / 0.23	LAMONTS SERVICES LTD 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No:	11162219
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	10 of 18	N/172.3	92.1 / 0.23	LAMONTS SERVICES LTD 809 BRANT ST BURLINGTON ON L7R 2J4	EXP

Instance No:	11162241
Instance ID:	
Instance Type:	FS Liquid Fuel Tank
Description:	
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	10/3/1989

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
18	11 of 18	N/172.3	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON	EXP

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

Instance No: 10626895
Instance ID: 30129
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

18	12 of 18	N/172.3	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON	EXP

Instance No: 10626844
Instance ID: 31038
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

18	13 of 18	N/172.3	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON	EXP

Instance No: 10626798
Instance ID: 31347
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

18	14 of 18	N/172.3	92.1 / 0.23	LAMONTS SERVICES LTD 809 BRANT ST BURLINGTON ON	EXP

Instance No: 11162261
Instance ID: 71476
Instance Type: FS Piping
Description: FS Piping
Status: EXPIRED
TSSA Program Area:
Maximum Hazard Rank:
Facility Type:
Expired Date:

18	15 of 18	N/172.3	92.1 / 0.23	SHELL CANADA PRODUCTS** 809 BRANT ST BURLINGTON ON	EXP

Instance No: 10626751
Instance ID: 31664

Instance Type:	FS Piping
Description:	FS Piping
Status:	EXPIRED
TSSA Program Area:	
Maximum Hazard Rank:	
Facility Type:	
Expired Date:	

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18 | **16 of 18** | **N/172.3** | **92.1 / 0.23** | **CLARES SHELL & CAR WASH INC**
809 BRANT ST
BURLINGTON ON L7R 2J4 | **PRT**

Location ID:	2393
Type:	retail
Expiry Date:	1992-09-30
Capacity (L):	90800
Licence #:	0026548001

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18 | **17 of 18** | **N/172.3** | **92.1 / 0.23** | **LAMONTS SERVICES LTD**
809 BRANT ST
BURLINGTON ON L7R2J4 | **PRT**

Location ID:	2393
Type:	retail
Expiry Date:	1996-01-31
Capacity (L):	80000
Licence #:	0076380690

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18 | **18 of 18** | **N/172.3** | **92.1 / 0.23** | **SHELL CANADA PRODUCTS LTD.**
809 BRANT STREET. SERVICE STATION
BURLINGTON CITY ON L7R 2J4 | **SPL**

Ref No:	180647	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	5/11/2000	**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:	CONFIRMED	**Site Municipality:**	14101
Nature of Impact:	Soil contamination	**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:	5/11/2000	**Site Map Datum:**	
Dt Document Closed:			
SAC Action Class:			
Incident Reason:	UNKNOWN		
Incident Summary:	SHELL CANADA-CONTAMINATEDSOIL FOUND AT CLOSED STATION.		

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19 | **1 of 2** | **W/188.2** | **94.3 / 2.45** | **National Specialty Cakes Inc.**
1423 Grahams Lane | **SCT**

Burlington ON L7S 1W4

Established: 1996
Plant Size (ft²):
Employment: 6

--Details--
Description: Commercial Bakeries and Frozen Bakery Product Manufacturing
SIC/NAICS Code: 311814

Description: Cookie and Cracker Manufacturing
SIC/NAICS Code: 311821

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19 | **2 of 2** | **W/188.2** | **94.3 / 2.45** | **NSC Cakes Inc.**
1423 Grahams Lane
Burlington ON L7S 1W4 | **SCT**

Established: 1996
Plant Size (ft²):
Employment: 6

--Details--
Description: Retail Bakeries
SIC/NAICS Code: 311811

Description: Commercial Bakeries and Frozen Bakery Product Manufacturing
SIC/NAICS Code: 311814

Description: Cookie and Cracker Manufacturing
SIC/NAICS Code: 311821

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20 | **1 of 1** | **NE/190.5** | **91.8 / 0.00** | **2022 Prospect St**
Burlington ON L7R1Z1 | **EHS**

Order ID: 440632
Order No: 20160120005
Customer ID: 88647
Company ID: 35545
Status: C
Report Code: 3CAN
Report Type: Standard Report
Report Date: 26-JAN-16
Report Requested by: Landtek Limited
Nearest Intersection:
Previous Site Name:
Additional Info Ordered: Title Searches; City Directory; Aerial Photos

Date Received: 20-JAN-16
Lot/Building Size:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
Large Radius: .3
X: -79.808506
Y: 43.334295

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21 | **1 of 1** | **ESE/195.5** | **89.8 / -2.00** | **ON** | **BORE**

Borehole ID: 625767
Use: Geotechnical/Geological Investigation
Drill Method:: Power auger
Easting:: 596655
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 7.5
Township::

Type: Borehole
Status::
UTM Zone:: 17
Northing:: 4798393
Orig. Ground Elev m:: 91.9
DEM Ground Elev m:: 90.5
Primary Name::
Concession::

Lot::		**Municipality:**	
Completion Date::	OCT-1968	**Static Water Level::**	-999.9
Primary Water Use::	Not Used	**Sec. Water Use::**	

--Details--

Stratum ID:	218437839	**Top Depth(m):**	0.0
Bottom Depth(m):	0.3	**Stratum Desc:**	SOIL.
Stratum ID:	218437840	**Top Depth(m):**	0.3
Bottom Depth(m):	1.8	**Stratum Desc:**	SILT,SAND. RED,COMPACT,AGE QUATERNARY.
Stratum ID:	218437841	**Top Depth(m):**	1.8
Bottom Depth(m):	2.6	**Stratum Desc:**	SAND-MEDIUM,SILT. BROWN,MOIST,AGE QUATERNARY.
Stratum ID:	218437842	**Top Depth(m):**	2.6
Bottom Depth(m):	7.5	**Stratum Desc:**	TILL,SILT,CLAY,SHALEGREEN,VERY DENSE, AGE QUATERNARY. 00010005000600100008520000007

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22 ***1 of 1*** ***NW/199.3*** ***93.8 / 2.00*** ***ON*** ***BORE***

Borehole ID:	621934	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	17
Easting::	596325	**Northing::**	4798603
Location Accuracy::		**Orig. Ground Elev m::**	91.4
Elev. Reliability Note::		**DEM Ground Elev m::**	93.7
Total Depth m::	6.6	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	DEC-1966	**Static Water Level::**	-999.9
Primary Water Use::	Not Used	**Sec. Water Use::**	

--Details--

Stratum ID:	218423339	**Top Depth(m):**	0.0
Bottom Depth(m):	0.6	**Stratum Desc:**	SOIL. AGE POST-GLACIAL.
Stratum ID:	218423340	**Top Depth(m):**	0.6
Bottom Depth(m):	1.3	**Stratum Desc:**	SAND-MEDIUM,SILT. BROWN,LOOSE,GRANULAR, AGE GLACIAL.
Stratum ID:	218423341	**Top Depth(m):**	1.3
Bottom Depth(m):	4.3	**Stratum Desc:**	TILL,SILT,CLAY. BROWN,GLACIAL,VERY SOFT, UNIFORM,AGE GLACIAL.
Stratum ID:	218423342	**Top Depth(m):**	4.3
Bottom Depth(m):	5.5	**Stratum Desc:**	TILL,SILT,SAND. GREEN,GLACIAL,HARD,LAYERED, AGE GLACIAL.
Stratum ID:	218423343	**Top Depth(m):**	5.5
Bottom Depth(m):	6.6	**Stratum Desc:**	TILL,SILT,SHALE. BROWN,GLACIAL,DENSE,LAYERED, AGE GLACIAL. 024 007 020

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23 ***1 of 2*** ***WSW/199.9*** ***93.8 / 2.00*** ***Smit Autobody*** ***1400 Graham's Lane Burlington Ontario L7S 1W3*** ***Burlington*** ***EBR***

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

Company Name: Smit Autobody
EBR Registry No.: IA02E1287
Ministry Ref. No.: 5390-5EHSWP
Notice Type: Instrument Decision
Notice Date: August 01, 2003
Proposal Date: October 21, 2002
Year: 2002
Proponent Address: 1400 Graham's Lane, Burlington Ontario, L7S 1W3
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Location Other:

Location:

1400 Graham's Lane Burlington Ontario L7S 1W3 Burlington

23	2 of 2	WSW/199.9	93.8 / 2.00	Smit Autobody 1400 Graham's Lane Burlington ON L7S 1W3	ECA

Approval No: 2361-5PFQ9L
Approval Date: 2003-07-29
Status: Approved
Record Type: ECA
Link Source: IDS
Approval Type: ECA-AIR
Project Type: AIR
Address: 1400 Graham's Lane
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5390-5EHSWP-14.pdf

SWP Area Name: Halton
MOE District: Halton-Peel
City: Burlington
Longitude: -79.81074
Latitude: 43.3336

24	1 of 1	SE/200.2	89.8 / -2.00	Burlington ON	WWIS

Well ID: 7283351
Construction Date:
Primary Water Use: Test Hole
Sec. Water Use: Monitoring
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z251286
Tag: A217096
Construction Method:
Elevation (m):
Elevation Reliability:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Flowing (Y/N):
Flow Rate:
Clear/Cloudy:

Data Entry Status:
Data Src:
Date Received: 3/17/2017
Selected Flag: Yes
Abandonment Rec:
Contractor: 7230
Form Version: 7
Owner:
Street Name: 730 BRANT ST
County: HALTON
Municipality: BURLINGTON CITY
Site Info:
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Bore Hole Information

Bore Hole ID: 1006369074
DP2BR:
Elevation: 90.86
Elevrc:

Spatial Status:		***Zone:***	17
Code OB:		***East83:***	596640
Code OB Desc:		***Org CS:***	UTM83
Open Hole:		***North83:***	4798358
Cluster Kind:		***UTMRC:***	3
Date Completed:	04-NOV-16	***UTMRC Desc:***	margin of error : 10 - 30 m
Remarks:		***Location Method:***	gis
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1006598900
Layer:	2
Color:	7
General Color:	RED
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Other Materials:	SAND
Mat3:	66
Other Materials:	DENSE
Formation Top Depth:	2
Formation End Depth:	6
Formation End Depth UOM:	m

Formation ID:	1006598899
Layer:	1
Color:	7
General Color:	RED
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	84
Other Materials:	SILTY
Mat3:	77
Other Materials:	LOOSE
Formation Top Depth:	0
Formation End Depth:	2
Formation End Depth UOM:	m

Annular Space/Abandonment Sealing Record

Plug ID:	1006598908
Layer:	1
Plug From:	0
Plug To:	4.5
Plug Depth UOM:	m

Method of Construction & Well Use

Method Construction ID:	1006598907
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

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

Pipe Information

Pipe ID:	1006598898
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1006598903
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0
Depth To:	6
Casing Diameter:	5
Casing Diameter UOM:	cm
Casing Depth UOM:	m

Construction Record - Screen

Screen ID:	1006598904
Layer:	1
Slot:	10
Screen Top Depth:	4.5
Screen End Depth:	6
Screen Material:	5
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	5.2

Water Details

Water ID:	1006598902
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	m

Hole Diameter

Hole ID:	1006598901
Diameter:	15
Depth From:	0
Depth To:	6
Hole Depth UOM:	m
Hole Diameter UOM:	cm

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
25	1 of 1	WSW/202.1	93.8 / 2.00	***Smit Autobody*** ***1400 Graham's Lane*** ***Burlington ON***	CA

Certificate #:	2361-5PFQ9L
Application Year:	2003
Issue Date:	7/29/2003
Approval Type:	Air
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	

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

Client Postal Code::
Project Description::
Contaminants::
Emission Control::

---

26 **1 of 3** **WNW/203.8** **93.8 / 2.00** **831 Legion Rd Burlington On Burlington ON L7S1T6** **EHS**

Order ID: 296641
Order No: 20140226016
Customer ID: 89367
Company ID: 333
Status: C
Report Code: 1CAN
Report Type: Site Report
Report Date: 27-FEB-14
Report Requested by: AMEC Environment & Infrastructure
Nearest Intersection:
Previous Site Name:
Additional Info Ordered:

Date Received: 26-FEB-14
Lot/Building Size:
Municipality:
Client Prov/State: ON
Search Radius (km): .001
Large Radius: .3
X: -79.812027
Y: 43.333919

---

26 **2 of 3** **WNW/203.8** **93.8 / 2.00** **BURLINGTON ASS. FOR COMMUNITY LIVING 831 LEGION ROAD BURLINGTON ON L7S 1T6** **GEN**

Generator No.: ON1368800
Status:
Approval Years: 90
Contam. Facility:
MHSW Facility:
SIC Code: 8624
SIC Description: MENTAL. DISABLED H.

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

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

---

26 **3 of 3** **WNW/203.8** **93.8 / 2.00** **BURLINGTON ASS. FOR COMMUNITY LIVING 831 LEGION ROAD BURLINGTON ON L7S 1T6** **05-519** **GEN**

Generator No.: ON1368800
Status:
Approval Years: 92,93,94,95,96,97,98
Contam. Facility:
MHSW Facility:
SIC Code: 8624
SIC Description: MENTAL. DISABLED H.

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

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

---

27 **1 of 1** **SW/204.9** **93.3 / 1.47** **BURLINGTON ON** **WWIS**

Well ID: 7042731

Data Entry Status:

Construction Date:		***Data Src:***	
Primary Water Use:	Not Used	***Date Received:***	4/17/2007
Sec. Water Use:		***Selected Flag:***	Yes
Final Well Status:	Observation Wells	***Abandonment Rec:***	
Water Type:		***Contractor:***	7147
Casing Material:		***Form Version:***	3
Audit No:	Z64348	***Owner:***	
Tag:	A048929	***Street Name:***	802 HAGER AVE
Construction Method:		***County:***	HALTON
Elevation (m):		***Municipality:***	MILTON TOWN (NELSON)
Elevation Reliability:		***Site Info:***	BRANT'S BLOCK, 0
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:	11765225	***Elevation:***	93.47
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:	o	***East83:***	596361
Code OB Desc:	Overburden	***Org CS:***	UTM83
Open Hole:		***North83:***	4798305
Cluster Kind:		***UTMRC:***	3
Date Completed:	03-APR-07	***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:	933097929
Layer:	1
Color:	8
General Color:	BLACK
Mat1:	02
Most Common Material:	TOPSOIL
Mat2:	
Other Materials:	
Mat3:	
Other Materials:	
Formation Top Depth:	0
Formation End Depth:	.2
Formation End Depth UOM:	m

Formation ID:	933097930
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	28
Other Materials:	SAND
Mat3:	

Other Materials:
Formation Top Depth: .2
Formation End Depth: 4
Formation End Depth UOM: m

Annular Space/Abandonment Sealing Record

Plug ID: 933317288
Layer: 4
Plug From:
Plug To: 4
Plug Depth UOM: m

Plug ID: 933317286
Layer: 2
Plug From: .2
Plug To: .7
Plug Depth UOM: m

Plug ID: 933317285
Layer: 1
Plug From: 0
Plug To: .2
Plug Depth UOM: m

Plug ID: 933317287
Layer: 3
Plug From: .7
Plug To: 4
Plug Depth UOM: m

Method of Construction & Well Use

Method Construction ID: 967042731
Method Construction Code: B
Method Construction: Other Method
Other Method Construction:

Pipe Information

Pipe ID: 11772915
Casing No: 1
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 930898156
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 0
Depth To: .9
Casing Diameter: 5
Casing Diameter UOM: cm
Casing Depth UOM: m

Construction Record - Screen

Screen ID: 933423996

Layer:	1
Slot:	
Screen Top Depth:	.9
Screen End Depth:	4
Screen Material:	
Screen Depth UOM:	m
Screen Diameter UOM:	cm
Screen Diameter:	6.3

Hole Diameter

Hole ID:	11851505
Diameter:	10
Depth From:	0
Depth To:	4
Hole Depth UOM:	m
Hole Diameter UOM:	cm

---

28 **1 of 2** **N/206.1** **92.8 / 1.00**

Advanced Integrated Resources
817 Brant St
Burlington ON L7R 2J4

SCT

Established:	1985
Plant Size (ft²):	
Employment:	5

--Details--

Description:	Industrial and Commercial Fan and Blower and Air Purification Equipment Manufacturing
SIC/NAICS Code:	333413

---

28 **2 of 2** **N/206.1** **92.8 / 1.00**

Advanced Integrated Resources Inc.
817 Brant St
Burlington ON L7R 2J4

SCT

Established:	1985
Plant Size (ft²):	
Employment:	5

---

29 **1 of 1** **NW/207.1** **93.8 / 2.00**

ON

BORE

Borehole ID:	621933	**Type:**	Borehole
Use:	Geotechnical/Geological Investigation	**Status::**	
Drill Method::	Power auger	**UTM Zone::**	17
Easting::	596315	**Northing::**	4798603
Location Accuracy::		**Orig. Ground Elev m::**	91.4
Elev. Reliability Note::		**DEM Ground Elev m::**	93.8
Total Depth m::	6.6	**Primary Name::**	
Township::		**Concession::**	
Lot::		**Municipality:**	
Completion Date::	DEC-1966	**Static Water Level::**	-999.9
Primary Water Use::	Not Used	**Sec. Water Use::**	

--Details--

Stratum ID:	218423332	**Top Depth(m):**	0.0
Bottom Depth(m):	0.2	**Stratum Desc:**	FILL,STONES. MAN-MADE,BROKEN, AGE POST-GLACIAL.
Stratum ID:	218423333	**Top Depth(m):**	0.2

Bottom Depth(m):	0.7	**Stratum Desc:**	FILL,SAND-MEDIUM, SILT. BROWN,MAN-MADE,LOOSE,GRANULAR,AGE POST-GLACIAL.
Stratum ID:	218423334	**Top Depth(m):**	0.7
Bottom Depth(m):	1.2	**Stratum Desc:**	SOIL,SAND,SILT. LOOSE,GRANULAR, AGE POST-GLACIAL.
Stratum ID:	218423335	**Top Depth(m):**	1.2
Bottom Depth(m):	1.8	**Stratum Desc:**	SAND-MEDIUM,SILT, ORGANIC. BROWN,COMPACT,GRANULAR, AGE GLACIAL.
Stratum ID:	218423336	**Top Depth(m):**	1.8
Bottom Depth(m):	4.8	**Stratum Desc:**	TILL,SILT,CLAY. BROWN,GLACIAL,HARD,UNIFORM, AGE GLACIAL.
Stratum ID:	218423337	**Top Depth(m):**	4.8
Bottom Depth(m):	5.8	**Stratum Desc:**	TILL,SILT. GREEN,GLACIAL,VERY SOFT, UNIFORM,AGE GLACIAL.
Stratum ID:	218423338	**Top Depth(m):**	5.8
Bottom Depth(m):	6.6	**Stratum Desc:**	TILL,SAND,SILT,SHALEBROWN,GLACIAL,DENSE,LAYERED, AGE GLACIAL. 022 015

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30 | ***1 of 1*** | ***NW/217.8*** | ***93.8 / 2.00*** | ***PETS & GARDENS LTD***
834 BRANT ST
BURLINGTON ON L7R 2J5 | ***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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31 | ***1 of 1*** | ***SE/220.3*** | ***89.8 / -2.00*** | ***1449 OLGA DRIVE***
BURLINGTON ON L7S 1L4 | ***HINC***

External File Num:	FS INC 0707-03571
Date of Occurrence:	6/29/2007
Fuel Occurrence Type:	Pipeline Strike
Fuel Type Involved:	Natural Gas
Status Desc::	Completed - Causal Analysis(End)
Job Type Desc::	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved::	Construction Site (pipeline strike)
Service Interruptions::	Yes
Property Damage::	No
Fuel Life Cycle Stage::	Transmission, Distribution and Transportation
Root Cause::	Root Cause: Equipment/Material/Component:No Procedures:No Maintenance:No Design:No Training:No Management:Yes Human Factors:Yes
Reported Details::	
Fuel Category::	Gaseous Fuel
Occurrence Type::	Incident

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

Affiliation:: Industry Stakeholder (Licensee/Registration/Certificate Holder, Facility Owner, etc.)
County Name:: Halton
Approx. Quant. Rel::
Nearby body of water::
Enter Drainage Syst.::
Approx. Quant. Unit::
Environmental Impact::

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32 | **1 of 1** | **ENE/223.4** | **90.8 / -1.00** | **THE GRAPHIC ATTIC**
2026 GHENT AVE
BURLINGTON ON L7R 1Y3 | **SCT**

Established: 1989
Plant Size (ft²): 0
Employment: 1

--Details--
Description: MISCELLANEOUS PUBLISHING
SIC/NAICS Code: 2741

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33 | **1 of 1** | **WNW/225.1** | **94.8 / 3.00** | **ON** | **BORE**

Borehole ID: 623591
Use: Geotechnical/Geological Investigation
Drill Method:: Diamond Drill
Easting:: 596275
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 3
Township::
Lot::
Completion Date:: FEB-1959
Primary Water Use:: Not Used
Type: Borehole
Status::
UTM Zone:: 17
Northing:: 4798573
Orig. Ground Elev m:: 84.1
DEM Ground Elev m:: 93.7
Primary Name::
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--
Stratum ID: 218430151
Bottom Depth(m): 1.4
Top Depth(m): 0.0
Stratum Desc: SHALE,CLAY. RED,AGE GLACIAL.

Stratum ID: 218430152
Bottom Depth(m): 3.0
Top Depth(m): 1.4
Stratum Desc: BEDROCK,SHALE. RED,HARD,AGE ORDOVICIAN. L. SA

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34 | **1 of 11** | **SW/231.9** | **93.8 / 2.00** | **Wellington Park Care Centre Facility Inc.**
802 Hager Avenue CITY OF BURLINGTON
ON | **CPU**

EBR Registry No.: 012-2474
Ministry Ref. No.: 5555-9GPKV8
Notice Type: Instrument Decision
Notice Date: November 13, 2014
Proposal Date: September 02, 2014
Year: 2014
Proponent Address: 50 Samor Road , Suite 205, Toronto Ontario, Canada M6A 1J6
Instrument Type: (EPA s. 168.6) - Certificate of Property Use
Location Other:

Location:

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

802 Hager Avenue CITY OF BURLINGTON

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34 **2 of 11** **SW/231.9** **93.8 / 2.00** **802 Hager Avenue**
Burlington ON L7S 1X2 **EHS**

Order ID:	104273	**Date Received:**	6/15/2007
Order No:	20070615032	**Lot/Building Size:**	
Customer ID:	60267	**Municipality:**	
Company ID:	26	**Client Prov/State:**	
Status:	C	**Search Radius (km):**	0.25
Report Code:	3CAN	**Large Radius:**	2
Report Type:	CAN - Complete Report	**X:**	-79.811834
Report Date:	6/26/2007	**Y:**	43.331489
Report Requested by:	Conestoga-Rovers & Associates		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

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34 **3 of 11** **SW/231.9** **93.8 / 2.00** **802 Hager Avenue**
Burlington ON L7S 1X2 **EHS**

Order ID:	163375	**Date Received:**	4/6/2009
Order No:	20090406002	**Lot/Building Size:**	
Customer ID:	73388	**Municipality:**	
Company ID:	56	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	0.25
Report Code:	3CAN	**Large Radius:**	2
Report Type:	Standard Report	**X:**	-79.811695
Report Date:	4/15/2009	**Y:**	43.331351
Report Requested by:	Jacques Whitford - Stantec		
Nearest Intersection:	Hager Avenue and Ghent Avenue		
Previous Site Name:			
Additional Info Ordered:			

---

34 **4 of 11** **SW/231.9** **93.8 / 2.00** **802 Hager Ave**
Burlington ON L7S1X2 **EHS**

Order ID:	404650	**Date Received:**	01-JUN-15
Order No:	20150601128	**Lot/Building Size:**	
Customer ID:	88707	**Municipality:**	
Company ID:	56	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	.25
Report Code:	4CAN	**Large Radius:**	.5
Report Type:	Custom Report	**X:**	-79.81201
Report Date:	05-JUN-15	**Y:**	43.331357
Report Requested by:	Stantec Consulting Ltd.		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

---

34 **5 of 11** **SW/231.9** **93.8 / 2.00** **802 Hager Avenue**
Burlington ON **EHS**

Order ID:	540975	**Date Received:**	17-OCT-17
Order No:	20171017125	**Lot/Building Size:**	
Customer ID:	172276	**Municipality:**	
Company ID:	56	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	.25

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

Report Code:	4CAN	**Large Radius:**	.3
Report Type:	Custom Report	**X:**	-79.811995
Report Date:	24-OCT-17	**Y:**	43.331387
Report Requested by:	Stantec Consulting Ltd.		
Nearest Intersection:			
Previous Site Name:			
Additional Info Ordered:			

---

34 **6 of 11** **SW/231.9** **93.8 / 2.00** **Wellington Park Care Centre** **GEN**
802 Hagar Avenue
Burlington ON L7S 1X2

Generator No.:	ON6214142	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2011	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	623310		
SIC Description:			

---

34 **7 of 11** **SW/231.9** **93.8 / 2.00** **Wellington Park Care Centre** **GEN**
802 Hagar Avenue
Burlington ON L7S 1X2

Generator No.:	ON6214142	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2012	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	623310		
SIC Description:	Community Care Facilities for the Elderly		

---

34 **8 of 11** **SW/231.9** **93.8 / 2.00** **Wellington Park Care Centre** **GEN**
802 Hagar Avenue
Burlington ON

Generator No.:	ON6214142	**PO Box No.:**	
Status:		**Country:**	
Approval Years:	2013	**Choice of Contact:**	
Contam. Facility:		**Co Admin:**	
MHSW Facility:		**Phone No. Admin:**	
SIC Code:	623310		
SIC Description:			

--Details--

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

---

34 **9 of 11** **SW/231.9** **93.8 / 2.00** **Responsive Management Inc** **GEN**
802 Hager Avenue
Burlington ON L7S1X2

Generator No.:	ON5280829	**PO Box No.:**	
Status:		**Country:**	Canada
Approval Years:	2015	**Choice of Contact:**	CO_ADMIN
Contam. Facility:	No	**Co Admin:**	Scott McIntyre
MHSW Facility:	No	**Phone No. Admin:**	905-682-2427 Ext.
SIC Code:	623310		

SIC Description: 623310

--Details--
Waste Code: 252
Waste Description: WASTE OILS & LUBRICANTS

---

34 **10 of 11** **SW/231.9** **93.8 / 2.00** **Wellington Park Care Centre** **GEN**
802 Hagar Avenue
Burlington ON L7S 1X2

Generator No.: ON6214142
Status:
Approval Years: 2015
Contam. Facility: No
MHSW Facility: No
SIC Code: 623310
SIC Description: 623310

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Juan Sosa
Phone No. Admin: 905-637-9481 Ext.229

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

---

34 **11 of 11** **SW/231.9** **93.8 / 2.00** **Wellington Park Care Centre** **GEN**
802 Hagar Avenue
Burlington ON L7S 1X2

Generator No.: ON6214142
Status:
Approval Years: 2014
Contam. Facility: No
MHSW Facility: No
SIC Code: 623310
SIC Description: 623310

PO Box No.:
Country: Canada
Choice of Contact: CO_OFFICIAL
Co Admin: Juan Sosa
Phone No. Admin: 905-637-9481 Ext.229

--Details--
Waste Code: 145
Waste Description: PAINT/PIGMENT/COATING RESIDUES

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35 **1 of 1** **ESE/232.4** **89.8 / -2.00** **ON** **BORE**

Borehole ID: 625766
Use: Geotechnical/Geological Investigation
Drill Method:: Power auger
Easting:: 596695
Location Accuracy::
Elev. Reliability Note::
Total Depth m:: 5.2
Township::
Lot::
Completion Date:: OCT-1968
Primary Water Use:: Not Used

Type: Borehole
Status::
UTM Zone:: 17
Northing:: 4798393
Orig. Ground Elev m:: 91.9
DEM Ground Elev m:: 90.5
Primary Name::
Concession::
Municipality:
Static Water Level:: -999.9
Sec. Water Use::

--Details--
Stratum ID: 218437838
Bottom Depth(m): 5.2

Top Depth(m): 3.0
Stratum Desc: TILL,SILT,SAND, GRAVEL. RED,VERY DENSE,AGE

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

QUATERNARY.00008005000600500010007000090

Stratum ID:	218437835	**Top Depth(m):**	0.0
Bottom Depth(m):	0.2	**Stratum Desc:**	SOIL.
Stratum ID:	218437836	**Top Depth(m):**	0.2
Bottom Depth(m):	1.8	**Stratum Desc:**	SILT,SAND. RED,LOOSE,AGE QUATERNARY.
Stratum ID:	218437837	**Top Depth(m):**	1.8
Bottom Depth(m):	3.0	**Stratum Desc:**	SAND. BROWN,DENSE,AGE QUATERNARY.

---

36 *1 of 2* *NE/232.8* *90.8 / -1.00* ***ABRAHAM CONSTRUCTION GROVETREE LANE/GHENT AVE. BURLINGTON CITY ON*** ***CA***

Certificate #:	7-0895-96-
Application Year:	96
Issue Date:	9/11/1996
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	
Contaminants::	
Emission Control::	

---

36 *2 of 2* *NE/232.8* *90.8 / -1.00* ***ABRAHAM CONSTRUCTION GROVETREE LANE/GHENT AVE. BURLINGTON CITY ON*** ***CA***

Certificate #:	3-1077-96-
Application Year:	96
Issue Date:	9/11/1996
Approval Type:	Municipal sewage
Status:	Approved
Application Type:	
Client Name::	
Client Address::	
Client City::	
Client Postal Code::	
Project Description::	
Contaminants::	
Emission Control::	

---

37 *1 of 1* *WNW/241.4* *94.8 / 3.00* ***828 Legion Road Burlington ON L7S 1T5*** ***EHS***

Order ID:	75142	**Date Received:**	4/27/2006
Order No:	20060427025	**Lot/Building Size:**	
Customer ID:	42827	**Municipality:**	Burlington
Company ID:	93	**Client Prov/State:**	ON
Status:	C	**Search Radius (km):**	0.25
Report Code:	3CAN	**Large Radius:**	2
Report Type:	Complete Report	**X:**	-79.812716
Report Date:	5/8/2006	**Y:**	43.333924
Report Requested by:	Terraprobe Ltd		

Nearest Intersection: Graham's Lane
Previous Site Name:
Additional Info Ordered:

Unplottable Summary

Total: 9 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	JUMBO VIDEO	BRANT ST., BURLINGTON P.C.MALL	BURLINGTON CITY ON	
CA		Prospect Street	Burlington ON	
CA		Prospect Street	Burlington ON	
CA	R.M. OF HALTON	BRANT ST/QUE INTERCHANGE	BURLINGTON CITY ON	
ECA	The Regional Municipality of Halton	Brant Street	Burlington ON	L6M 3L1
SPL	Sanimax ABP Inc.	Brant St., N of HWY 5	Burlington ON	
SPL	SANEXEN ENVIRONMENTAL SERVICES	TYANDAGA SUBSTATION BRANT STREET PCB DESTRUCTION UNIT	BURLINGTON CITY ON	
SPL	UNKNOWN	LAKE ONTARIO - OUTFALL AT END OF BRANT ST.	BURLINGTON CITY ON	
SPL		Brant St North of the QEW	Burlington ON	

Unplottable Report

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:
Prospect Street Burlington ON

Database: ***CA***

Certificate #:	8832-5AYKPL
Application Year:	02
Issue Date:	6/17/02
Approval Type:	Municipal & Private sewage
Status:	Revoked and/or Replaced
Application Type:	New Certificate of Approval
Client Name::	The Regional Municipality of Halton
Client Address::	1151 Bronte Road
Client City::	Oakville
Client Postal Code::	L6M 3L1
Project Description::	Approval is sought for the construction of sanitary sewers on Prospect Street
Contaminants::	
Emission Control::	

Site:
Prospect Street Burlington ON

Database: ***CA***

Certificate #:	2314-5B7HYU
Application Year:	02
Issue Date:	6/17/02
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	Amended CofA
Client Name::	The Regional Municipality of Halton
Client Address::	1151 Bronte Road
Client City::	Oakville
Client Postal Code::	L6M 3L1
Project Description::	Amended for change of site location.
Contaminants::	
Emission Control::	

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::

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: ***Sanimax ABP Inc.***
Brant St., N of HWY 5 Burlington ON

Database: ***SPL***

Ref No: 3117-AC3LZM
Site No: NA
Incident Dt: 2016/07/21
Year:
Incident Cause:
Incident Event: Leak/Break
Contaminant Code: 42
Contaminant Name: WASTE SLURRY
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Contaminant Qty: 10 kg
Environment Impact:
Nature of Impact:
Receiving Medium:
Receiving Env: Land
Health/Env Conseq:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 2016/07/21
Dt Document Closed:
SAC Action Class: Highway Spills (usually highway accidents)
Incident Reason: Weather Conditions
Incident Summary: Burlington: 10kg Chicken Byproduct to Road.

Discharger Report:
Material Group:
Client Type:
Sector Type: Miscellaneous Industrial
Source Type:
Nearest Watercourse:
Site Name: Roadway<UNOFFICIAL>
Site Address: Brant St., N of HWY 5
Site District Office:
Site County/District:
Site Postal Code:
Site Region:
Site Municipality: Burlington
Site Lot:
Site Conc:
Northing: 4801849
Easting: 592708
Site Geo Ref Accu:
Site Geo Ref Meth:
Site Map Datum:

Site: ***SANEXEN ENVIRONMENTAL SERVICES***
TYANDAGA SUBSTATION BRANT STREET PCB DESTRUCTION UNIT BURLINGTON CITY ON

Database: ***SPL***

Ref No: 30633
Site No:
Incident Dt: 2/6/1990
Year:
Incident Cause: PROCESS UPSET
Incident Event:
Contaminant Code:
Contaminant Name:

Discharger Report:
Material Group:
Client Type:
Sector Type:
Source Type:
Nearest Watercourse:
Site 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:			
SAC Action Class:			
Incident Reason:	COMBUSTION PROBLEMS		
Incident Summary:	SANEXEN M.D.U. HEATER MALFUNCTION-HEAVY BLACK SMOKE. *MEDIA*		

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:			
SAC Action Class:			
Incident Reason:	UNKNOWN		
Incident Summary:	EST. 2 L DIESEL FUEL DUMPED TO STORM SEWER & LAKE ONTARIO.		

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:
SAC Action Class: Watercourse Spills
Incident Reason: Spill
Incident Summary: Milestones: Sanitary surcharge; 15L raw sewage to CB.

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 2017

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-Jan 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

Since May 2002, Ontario developed a new act where it became mandatory for fuel oil tanks to be registered with Technical Standards & Safety Authority (TSSA). This data would include all commercial underground fuel oil tanks in Ontario with fields such as location, registration number, tank material, age of tank and tank size.

Government Publication Date: Feb 28, 2017

Chemical Register: Private CHEM

This database includes information from both a one time study conducted in 1992 and private source and is a listing of facilities that manufacture or distribute chemicals. The production of these chemical substances may involve one or more chemical reactions and/or chemical separation processes (i.e. fractionation, solvent extraction, crystallization, etc.).

Government Publication Date: 1999-Jan 31, 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 31, 2012

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-Apr 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-Apr 30, 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-Jun 30, 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-Apr 30, 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-Jun 30, 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-Feb 28, 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 with removed tanks which were once registered with the Fuels Safety Program of the Technical Standards and Safety Authority (TSSA). Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc. Tanks which have been removed automatically fall under the expired facilities inventory held by TSSA.

Government Publication Date: Feb 28, 2017

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-May 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

The Technical Standards & Safety Authority (TSSA), under the Technical Standards & Safety Act of 2000 maintains a database of registered private and retail fuel storage tanks in Ontario with fields such as location, tank status, license date, tank type, tank capacity, fuel type, installation year and facility type.

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-December 31, 2017

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

This database will cover all incidences recorded by TSSA with their older system, before they moved to their new management system. TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. The TSSA works to protect the public, the environment and property from fuel-related hazards such as spills, fires and explosions. This database will include spills and leaks from pipelines, diesel, fuel oil, gasoline, natural gas, propane and hydrogen recorded by the TSSA.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: 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

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

Government Publication Date: Feb 28, 2017

Landfill Inventory Management Ontario: 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: Dec 31, 2013

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-Mar 31, 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-April 30, 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-Oct 2017

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-Apr 30, 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

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

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-Apr 30, 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-Apr 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-Jan 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-Feb 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.

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-Jun 30, 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.

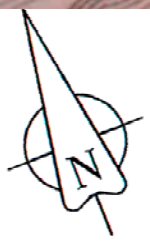
The symbol and colour used indicates 'elevation': the red inverted triangle will dictate 'ERIS Sites with Lower Elevation', the yellow triangle will dictate 'ERIS Sites with Higher Elevation' and the orange square will dictate 'ERIS Sites with Same Elevation.'

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 B

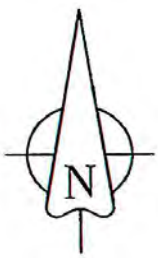
Mapping and Aerial Photographs





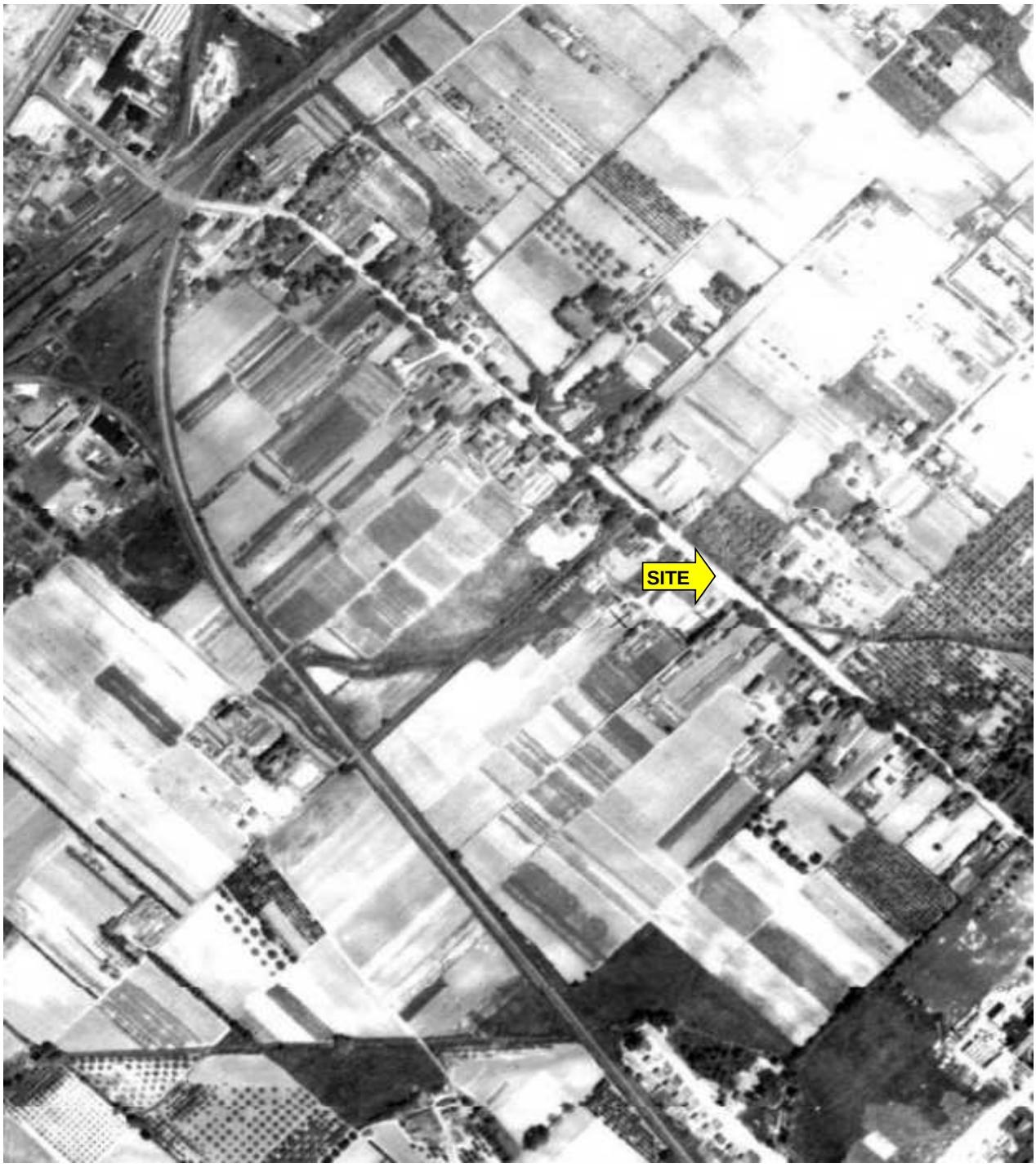
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Title:	1875 Historical Map	
Project No.	20254C	

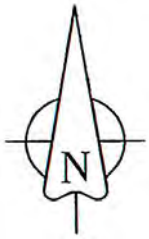




ANDTEK LIMITED

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Title:	Aerial Photograph - 1934	
Project No.	20254C	





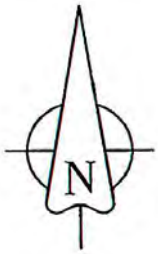
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Title:	Aerial Photograph - 1950	
Project No.	20254C	





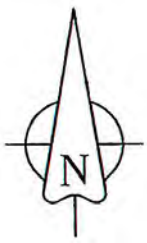
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Project No.	20254C	





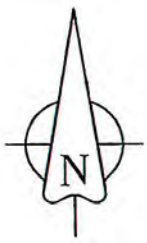
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Project No.	20254C	





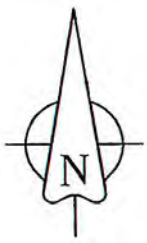
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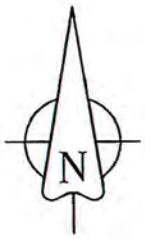
ANDTEK LIMITED		
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Title:	Aerial Photograph - 2007	
Project No.	20254C	





ANDTEK LIMITED		
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Project No.	20254C	

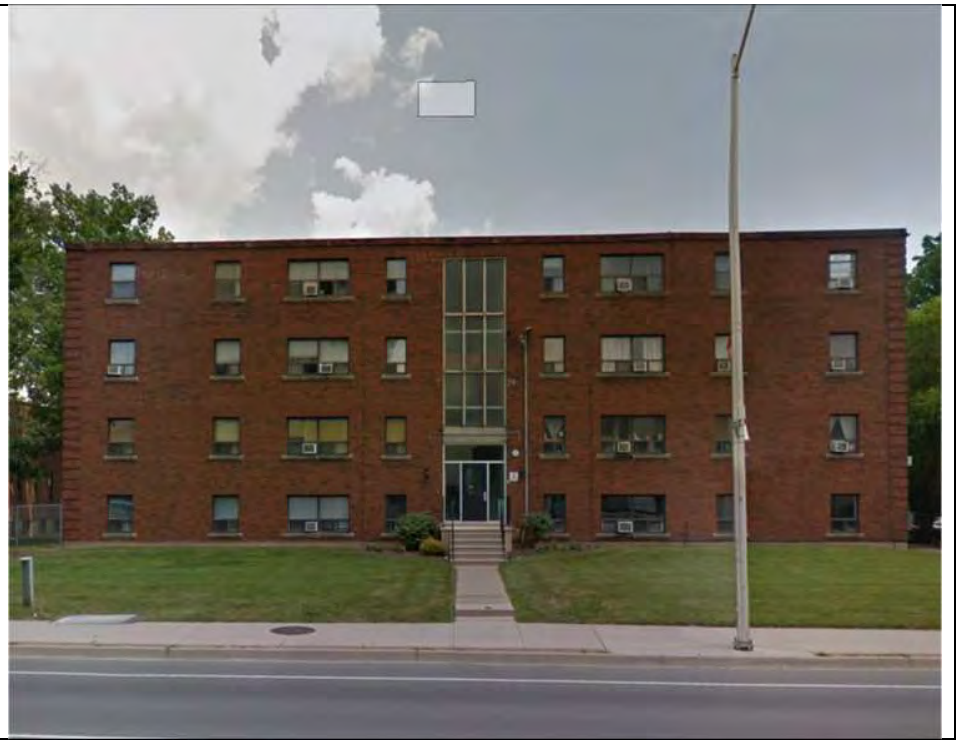




ANDTEK LIMITED		
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APPENDIX C

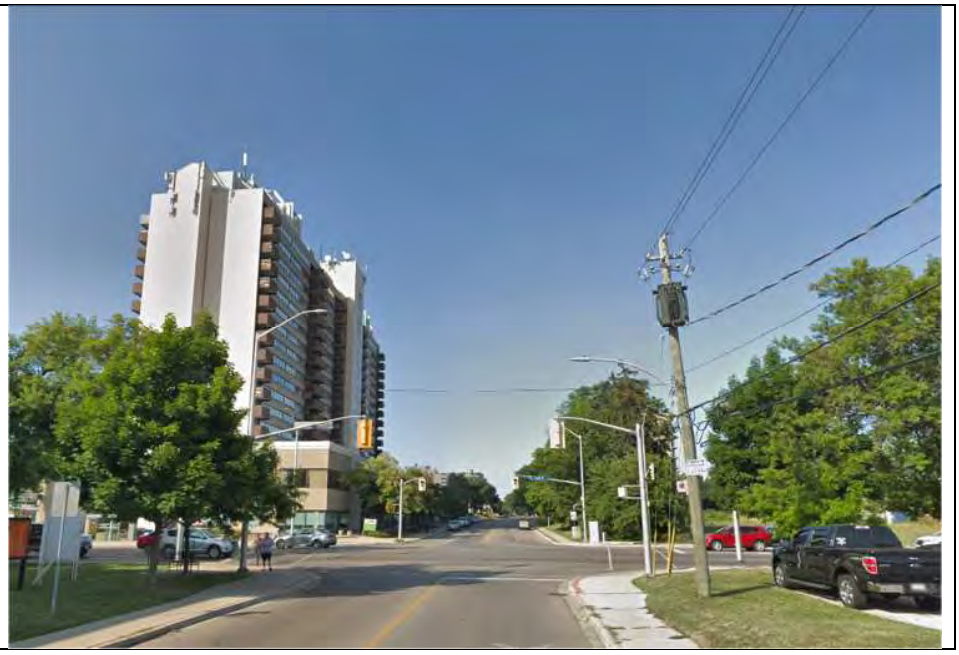
Photographs of Typical Site Conditions

Photograph 1	
Photograph depicts 747 Brant, facing east.	

Photograph 2	
Photograph depicts 761 – Burlington Medical, facing south	

ANDTEK LIMITED		
Project No.	20254C	Date: September 2020
Phase One ESA 747-761 Brant Burlington, Ontario		
Title:	Typical Site Condition Photographs	

Photograph 3	
Photograph depicts adjacent parking lot to the north	

Photograph 4	
Photograph depicts adjacent properties to the east	

ANDTEK LIMITED		
Project No.	20254C	Date: September 2020
Phase One ESA 747-761 Brant Burlington, Ontario		
Title:	Typical Site Condition Photographs	

APPENDIX D

Table of Current and Past Uses

Table of Current and Past Uses

Year	Name of Owner	Description of Property Use	Property Use[1]	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
769 Brant Street				
2011-2020	Brant Street Venture Inc	Medical centre & residential	Commercial Use	Information from Chain of Title, aerial photographs. and city directories
1988-2011	789151 Ontario	Medical centre & residential	Commercial Use	Information from Chain of Title, aerial photographs. and city directories
1967-1988	The Burlington Clinic Holdings Limited	Medical centre & residential	Commercial Use	Information from Chain of Title, aerial photographs. and city directories
1960-1967	Victor & Anita Prolux	Residential	Residential Use	Information from Chain of Title, aerial photographs. and city directories
1953 -1960	Francis & Flora Carter	Residential	Residential Use	Information from Chain of Title, aerial photographs. and city directories
1949-1953	Ida McGuire	Residential	Residential Use	Information from Chain of Title, aerial photographs. and Fire insurance plans
1943-1949	Charles Tribe	Residential	Residential Use	Information from Chain of Title, aerial photographs.
1939-1943	Kurt Boschan	Residential	Residential Use	Information from Chain of Title, aerial photographs. and Fire insurance plans
1931-1939	Fred Taylor	Residential	Residential Use	Information from Chain of Title, aerial photographs. and Fire insurance plans
1912-1931	Susan Konkle	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title,
1911-1912	Martha Cook	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title
1896-1911	William Ghent	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title
1859-1896	Fred Bray	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title, County Atlas 1880
1855-1859	Igbej Bert	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title
1848-1855	Gilbert Davis	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title
1812-1848	James Gage	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title

Year	Name of Owner	Description of Property Use	Property Use[1]	Other Observations from Aerial Photographs, Fire Insurance Plans, etc.
1810-1812	Margaret Poulis	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title
1810-1810	The Crown	Vacant/undeveloped and/or estate land	Agricultural or other Use	Information from Chain of Title

Notes:
[1] for each owner, specify one of the following types of property use (as defined in O. Reg. 153/04) that applies:

- Agricultural or other use
- Commercial use
- Community Use
- Institutional use
- Industrial use
- Parkland use
- Residential use

APPENDIX E

Legal Survey