Phase One Environmental Site Assessment

276 Plains Road East, Burlington, Ontario

Client:
284 Plains Road Development Inc.
621 Clarke Road
London, ON
N5V 2E1
Attention: Mr. Marko Juricic

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EXP Services Inc.
1595 Clark Boulevard
Brampton, ON, L6T 4V1
t: 905.793.9800
f: 905.793.0641

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Table of Contents

1. Executive Summary 4
2 Introduction 5
2.1 Phase One Property Information 5
3 Scope of Investigation 7
4 Record Review 8
4.1 General 8
4.1.1 Phase One Study Area Determination 8
4.1.2 First Developed Use Determination 8
4.1.3 Fire Insurance Plans (FIPs) 8
4.1.4 Insurance Reports 8
4.1.5 Chain of Title 8
4.1.6 Environmental Reports 8
4.2 Environmental Source Information 9
4.2.1 Federal and Provincial Database Search 9
4.2.2 Municipal Records 11
4.2.3 Ontario Ministry of the Environment Records 11
4.2.4 Technical Standards and Safety Authority 12
4.2.4 Record of Site Condition 12
4.3 Physical Setting Sources 13
4.3.1 Aerial Photographs 13
4.3.2 Topography, Hydrology and Geology 14
4.3.3 Fill Materials 14
4.3.4 Areas of Natural Significance 15
4.3.5 Well Records 15
4.4 Site Operating Records 15
5. Interviews 16
6. Site Reconnaissance 17

6.1 General Requirements 17
6.2 Specific Observations at Phase One ESA Property 17
6.2.1 Site Description and Buildings 17
6.2.2 Heating and Cooling Systems 17
6.2.3 Site Utilities and Services 17
6.2.4 Sewage and Wastewater Disposal 17
6.2.5 Potable Water Sources 18
6.2.6 Abandoned and Existing Wells 18
6.2.7 Site Production and Manufacturing 18
6.2.8 Drains, Pits and Sumps 18
6.2.9 Storage Tanks 18
6.2.10 Water Wells 18
6.2.11 Site Housekeeping 18
6.2.12 Chemical Storage and Handling and Floor Condition 18
6.2.13 Areas of Stained Soil, Pavement or Stressed Vegetation 18
6.2.14 Fill and Debris 18
6.2.15 Air Emissions 18
6.2.16 Polychlorinated Biphenyls (PCBs) 19
6.3 Enhanced Investigation Property Observations 19
6.4 Adjacent and Surrounding Properties 19
6.5 Written Description of Investigation 19
7. Review and Evaluation of Information 20
7.1 Current and Past Uses 20
7.2 Potentially Contaminating Activities (PCAs) 20
7.3 Areas of Potential Environmental Concern (APECs) 20
8. Conclusions 21
8.1 Whether Phase Two ESA Required Before RSC Submitted 21
8.2 RSC Based on Phase One ESA Alone 21
9 Closure 22

10 References 23

Appendices

Figures

Tables

Appendix A – Liability

Appendix B – Survey Plan

Appendix C – Qualifications

Appendix D – Chain of Title

Appendix E – ERIS Report

Appendix F – City Directories

Appendix G – Regulatory Requests

Appendix H – Aerials

Appendix I – Site Photos

Appendix J – Phase One Conceptual Site Model

1. Executive Summary

EXP Services Inc. (EXP) was retained by 284 Plains Road Development Inc. c/o Mr. Marko Juricic ("Client") to complete a Phase One Environmental Site Assessment (ESA) of the property with the municipal addresses 276 Plains Road East, Burlington, ON. This parcel of land is hereinafter referred to as the 'Site'.

For ease of reference, Plains Road East is considered oriented in an east-west direction in the report.

The Site is located on the south side of Plains Road East, approximately 85 m east of Shadeland Avenue in Burlington, Ontario. The Site has an area of approximately 0.19 hectares (0.47 acres) and contains one (1) commercial building which is occupied by Wellum Chiropractic Clinic. The Site building occupies a footprint of approximately 195 m^2 (2,101 ft^2) in area and was built in 1984.

The exterior areas surrounding the Site building consisted of a paved asphalt parking lot to the south, a paved asphalt laneway to the east and landscaped areas are located to the north and west of the Site building. Additionally, a small shed/garage used for storage is located on the southwest portion of the Site.

It is EXP's understanding that the Client intends to re-develop the Site for residential land use, which will require a Record of Site Condition (RSC) to be filed. As such, the objective of the investigation was to support the filing of a Record of Site Condition (RSC) in accordance with Ontario Regulation 153/04, as amended (O.Reg.153/04).

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by O.Reg.153/04, and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third-party reliance are outlined in Appendix A.

Please note that general environmental management and housekeeping practices were reviewed as part of this assessment insofar as they could impact the environmental condition of the property. However, a detailed review of regulatory compliance issues was beyond the scope of our investigation. This Phase One ESA does not constitute an audit of environmental management practices, indicate geotechnical conditions or identify geologic hazards.

Based on the findings of the Phase One ESA and conclusions, a Phase Two ESA is not required prior to filing a Record of Site Condition (RSC).

This executive summary is a brief synopsis of the report and should not be read in lieu of reading the report in its entirety.

2 Introduction

EXP Services Inc. (EXP) was retained by 284 Plains Road Development Inc. c/o Mr. Marko Juricic ("Client") to complete a Phase One Environmental Site Assessment (ESA) of the property with the municipal addresses 276 Plains Road East, Burlington, ON. This parcel of land is hereinafter referred to as the 'Site'.

For ease of reference, Plains Road East is considered oriented in an east-west direction in the report.

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The exterior areas surrounding the Site building consisted of a paved asphalt parking lot to the south, a paved asphalt laneway to the east and landscaped areas are located to the north and west of the Site building. Additionally, a small shed/garage used for storage is located on the southwest portion of the Site.

It is EXP's understanding that the Client intends to re-develop the Site for residential land use, which will require a Record of Site Condition (RSC) to be filed. As such, the objective of the investigation was to support the filing of a Record of Site Condition (RSC) in accordance with Ontario Regulation 153/04, as amended (O.Reg.153/04).

A Phase One ESA is a systematic qualitative process to assess the environmental condition of a site based on its historical and current uses. This Phase One ESA was conducted in accordance with the Phase One ESA standard as defined by O.Reg.153/04, and in accordance with generally accepted professional practices. Subject to this standard of care, EXP makes no express or implied warranties regarding its services and no third-party beneficiaries are intended. Limitation of liability, scope of report and third-party reliance are outlined in Appendix A.

It should be noted that the objective of this review was to identify any environmental concerns associated with the Site.

2.1 Phase One Property Information

Details of the Site are as follows:

Municipal Address	276 Plains Road East, Burlington, Ontario
Current Land Use	Commercial Use
Proposed Land Use	Residential Use
Legal Description	Part Lot 4, Con Broken Front as in 592543
Property Identification Number (PIN)	07108-0006 (LT)
Approximate Universal Transverse Mercator (UTM) coordinates	NAD83 17T 593797.44 m E 4796262.51 m N
Accuracy Estimate of UTM	10-15 m
Measurement Method	Georeferenced aerial photograph
Site Area	0.19 hectares (0.47 acres)
Property Owners, Owner Contact and Address	Colin Leroy Wellum

	276 Plains Road East Burlington, ON
Name of Any Other Person Who Engaged the Qualified Person	N/A

3 Scope of Investigation

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

- Reviewing the historical occupancy of the Site through the use of available archived and relevant municipal and business directories, fire insurance plans (FIPs), topographical maps, and aerial photographs;
- Contacting municipal and provincial agencies to determine the existence of records of environmental regulatory non-compliance, if any, and reviewing such records where available;
- Obtaining an Environmental Risk Information Services Ltd. (ERIS) report for the Site and surrounding properties within a 250 metre radius of the Site;
- Reviewing available geological maps, well records and utility maps for the vicinity of the Site;
- Obtaining and reviewing a chain of title and assessment rolls for the Site;
- Reviewing available reports previously completed at the Site;
- Conducting interviews with designated Site representative(s) as a resource for current and historical Site information, as well as to provide EXP staff with unrestricted access to all areas of the Site and Site buildings (as required by O.Reg. 153/04, as amended);
- Conducting a Site reconnaissance in order to identify any land use practices that may have impacted the environmental condition of the Site;
- Conducting a reconnaissance of the surrounding properties from the Site and publicly accessible areas in order to identify any land use practices that may have impacted the environmental condition of the Site; and,
- Preparing a report to document the findings.

The following sections summarize the information gathered by EXP during the Phase One ESA and identifies Potentially Contaminating Activities (PCAs) on the Phase One property and in the Phase One study area, and Areas of Potential Environmental Concern (APECs) associated with the Site. APECs and PCAs are defined in the O. Reg 153/04, as amended.

In completing the scope of work, EXP did not conduct any intrusive investigations, including sampling, analyses or monitoring.

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

EXP personnel who conducted assessment work for this project included Ms. Nicole McQuoid, B.Sc., EPt, and Mr. Jason Slidders, L.E.T. An outline of their qualifications is provided in Appendix C.

4 Record Review

4.1 General

4.1.1 Phase One Study Area Determination

The Phase One Study Area consists of properties within a distance of approximately 250 metres from the Site boundaries. The Phase One Study Area is bound by residential properties to the south and west, parkland and institutional/residential properties to the north and commercial and residential properties to the east. The Phase One Study Area and a Surrounding Land Use Plan are shown on Figure 2.

4.1.2 First Developed Use Determination

Based on a review of historical aerial photographs, chain of title information, historical maps, and other records, the Site was developed with a commercial building circa 1984.

4.1.3 Fire Insurance Plans (FIPs)

A search was conducted by OPTA Information Intelligence for fire insurance plans (FIPs) covering the Site and/or lands located within the Phase One Study Area. Based on the search, no FIPs were available for the Site, however; FIPs for 1971 were available for the east and north portions of the Phase One Study Area.

A review of the FIPs indicated the following environmentally significant information:

Year	Observations
1971	• The Site was not included in the 1971 FIP. • Holy Rosary School and Holy Rosary Church are located 35 m northwest and 35 m north of the Site, respectively.

4.1.4 Insurance Reports

A search was conducted by OPTA Information Intelligence for insurance reports covering the Site and/or lands located within the Phase I Study Area. Based on the search, no insurance reports were available for the Site or surrounding properties.

4.1.5 Chain of Title

The search for the historic chain of titles that comprise of the Site were completed by Dominic Bertucci, an independent title searcher. The completed chain of title is provided in Appendix D, and a list of previous owners and lessors of the Site are summarized in Table II.

Based on the information provided in the chain of title, no PCA's were identified.

4.1.6 Environmental Reports

No, reports were available for review at the time of this Phase One ESA for the Site.

4.2 Environmental Source Information

4.2.1 Federal and Provincial Database Search

A search of provincial, federal and private environmental databases for records pertaining to the Site and properties within the Phase One Study Area was completed by Environmental Risk Information Services (ERIS) on May 19, 2023. EXP has confirmed neither the completeness nor the accuracy of the records that were provided.

A summary of the significant findings is provided below:

Location & Proximity to Site	Summary	Database	Associated PCA(s)
Site			
276 Plains Road East	N/A	*N/A*	N/A
Surrounding Properties			
292 Plains Road East (20 m east)	The Intrepid was listed for the manufacturing of 'Periodical Publishers' business and was established in 2000.	*SCT*	Based on the nature of the activities associated with this company, no PCAs were identified from these records.
284 & 292 Plains Road East (East adjacent)	284 Plains Road Development Inc. was listed as having a Record of Site Condition (RSC ID: 230213) filed in 2021 with a Phase One report.	*RSC*	Based on the nature of the activities associated with this company, no PCAs were identified from these records.
287 Plains Road East (35 m north)	Holy Rosary Church was listed as a registered waste generator in 2011; however, no wastes were defined.	*GEN*	Based on the nature of the activities associated with this company, no PCAs were identified from these records.
310 Plains Road East (85 m east)	Pedlar Dentistry Professional Corporation was listed as a registered waste generator of pathological wastes from 2020 to 2022.	*GEN*	Based on the nature of the activities associated with this company, no PCAs were identified from these records.
261 Plains Road East (35 m northwest)	Halton Roman Catholic School Board was listed as a registered waste generator from 1993 to 1994; however, no wastes were defined.	*GEN*	Based on the nature of the activities associated with this company, no PCAs were identified from these records.
Near 305 Plains Road West (nearest intersection is Plains Road East and Filmandale)	A spill was reported in 2005 of 100 L of hydraulic oil to the ground and some to the catch basin and possible soil contamination was noted.	*SPL*	PCA 'Other' – Spill of hydraulic oil

Location & Proximity to Site	Summary	Database	Associated PCA(s)
(100 m northeast)			
305 Plains Road East (95 m northeast)	Crown Pest Control Services and Haseena Mandel were listed on the Pesticide Registry as an operator of pesticides.	*PES*	Based on the nature of the activities associated with this company, no PCAs were identified from these records.
235 Plains Road East (130 m northwest)	Ideal Gardening Limited was listed on the Pesticide Registry as an operator of pesticides.	*PES*	Based on the nature of the activities associated with this company, no PCAs were identified from these records.
326 Plains Road East (110 m east)	A liquid petroleum spill (fuel oil) in 2015, with an unknown environmental impact noted.	*INC*	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks. PCA 'Other' – Fuel oil spill.
226 Plains Road East (160 m west)	Anthony Ledsham was listed as having a fuel oil single walled underground storage tank (UST).	*CFOT* *DTNK*	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks.
340 and 320 Plains Road East (135 m east)	Rose Tower Properties Inc. was listed as having a Record of Site Condition filed (RSC ID: 222186) in 2016 with a Phase One and Two ESA reports.	*RSC*	Based on the nature of the activities associated with this company, no PCAs were identified from these records.
355 Plains Road East (235 m northeast)	Fred Kinsley Goldsmith Ltd. was listed for the manufacturing of 'Jewellery and Silverware Manufacturing' business and was established in 1992. Computability was listed for the manufacturing of 'Office Machinery and Equipment Rental and Leasing; Computer and Peripheral Equipment Manufacturing; Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors; Computer and Software Stores; Electronic and Precision Equipment Repair and Maintenance; Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors; and Professional Machinery, Equipment and Supplies Wholesaler-Distributors' business and was established in 1993. Peel I.T. Consultants Ltd. was listed a 'Dry Cleaning and Laundry Services (except Coin-Operated)' and was a registered waste generator of halogenated solvents from 2005 to 2006.	*CDRY* *GEN* *SCT*	PCA#33 – Metal Treatment, Coating, Plating and Finishing. PCA#37 – Operation of Dry Cleaning Equipment (where chemicals are used).

Location & Proximity to Site	Summary	Database	Associated PCA(s)
	1726304 Ontario Limited was listed a 'Dry Cleaning and Laundry Services (except Coin-Operated)' and was a registered waste generator of halogenated solvents from 2007 to 2016. Aldershot Dry Cleaners and Laundry was listed as dry-cleaning Facility from 2007 to 2015.		
Various Locations within the Phase One ESA Study Area	Records pertaining to test holes indicate the stratigraphy of the surrounding area consisted of sand and some clay to a maximum completion depth of 6.7 m.	*BORE* *WWIS*	N/A

Databases:

BORE – Borehole
CDRY – Dry Cleaning Facilities
CFOT – Commercial Fuel Oil Tanks
DTNK – Delisted Tanks
GEN – Ontario Regulation 347 Waste Generators Summary
INC – Fuel Oil Spills and Leaks
PES – Pesticide Register
RSC – Record of Site Condition
SCT – Scott's Manufacturing Directory
SPL – Ontario Spills
WWIS – Water Well Information System

4.2.2 Municipal Records

4.2.2.1 Municipal Directories

The available City Directories between 1957 and 2011 were reviewed by LGI Copy Service Canada in order to identify the occupancy history of the Site, and properties within the Phase One Study Area. It is noted that the City Directories were conducted as part of the adjacent properties Phase One ESA. The following is a summary of the significant findings:

- The municipal address 276 Plains Road East is listed in the directories in 1985 to 2011 as Wellum Chiropractic Clinic.
- Details of the tenants on-Site and within the Phase One Study Area that appeared to be associated with one (1) or more PCAs as per Table 2, Schedule D of O.Reg.153/04, as amended, are listed as follows:

Address	Tenant	Years of occupancy	Associated PCA(s)
Surrounding Properties			
355 Plains Road East (235 m northeast)	Aldershot Dry Cleaners & Laundromat	2011	PCA#37 – Operation of Dry Cleaning Equipment (where chemicals are used).

4.2.3 Ontario Ministry of the Environment Records

4.2.3.1 Ministry of the Environment, Conservation and Parks (MECP)

The MECP was contacted through the Freedom of Information and Protection of Privacy Act (FOI) for copies of any records they had pertaining to the Site on May 30, 2023.

A written response from the MECP was received on June 20, 2023. The response indicated that no records were located pertaining to the Site.

Copy of the request and response is provided in Appendix G.

4.2.3.2 Ministry of the Environment and Climate Change Databases

The ERIS report summarized in the Federal and Provincial Database Search section of the report included a summary of MECP databases (see Section 4.2.1). The databases include the following: Environmental Bill of Rights (EBR), Brownfields Environmental Site Registry, Hazardous Waste Information Network (HWIN) and Waste Disposal Sites.

4.2.4 Technical Standards and Safety Authority

A request was made to the TSSA by email on May 30, 2023, for information regarding fuel storage at the Site and adjacent properties.

A written response for the TSSA was received on May 30, 2023. According to a search of their database, no records were found for the Site and properties within the Phase One Study Area.

A copy of the e-mail correspondence with the TSSA is provided in Appendix G.

4.2.4 Record of Site Condition

A Record of Site Condition (RSC) summarizes the environmental conditions of a property as determined by a qualified person (QP) by conducting a Phase I ESA, and where necessary, a Phase II ESA, confirmatory sampling and risk assessment. Upon completion of the necessary environmental Site assessments, an RSC for an assessed property can be filed with the MECP and added to the Environmental Brownfields Site Registry database. This online, publicly available database can be searched to identify properties which may have potential environmental concerns.

Based on a search of the Environmental Brownfields Project Area Registry database and ERIS Report, the Site was not listed with an RSC. However, the following was found for a property within the Phase One Study Area:

- RSC (#230213) was filed for the property addressed as 284 and 292 Plains Road East (east adjacent) on December 16, 2021. The owner was identified as 284 Plains Road Development Inc., and the following pertinent information was noted:
  - The RSC was filed based on a Phase One ESA.
  - Property use was changing from commercial to residential.
  - No APECs were noted for the Site.

- RSC (#222186) was filed for the property addressed as 320 and 340 Plains Road East (135 m east) on July 15, 2016. The owner was identified as Rose Tower Properties Inc., and the following pertinent information was noted:
  - The RSC was filed based on a Phase One ESA, a Phase One ESA Update, a Phase Two ESA and a Phase Two ESA Update.
  - Property use was changing from commercial to residential.
  - APECs for the property included:
    - APEC 1: Operation of Dry Cleaning Equipment (where chemicals are used) (off-site);
    - APEC 2: Commercial Autobody Shops (off-site);
    - APEC 3: Importation of Fill Material of Unknown Quality (on-site);
    - APEC 4: Importation of Fill Material of Unknown Quality (on-site);
    - APEC 5: Gasoline and Associated Products Storage in Fixed Tanks (on-site); and,

- APEC 6: Waste Disposal and Waste Management, including thermal treatment, landfilling and transfer of waste, other than use of biosoils as soil conditioners (on-site).

- The applicable Site Condition Standards (SCS) applied for the purpose of the record of Site Condition is Table 3: Generic Site Condition Standards in a Non-Potable Ground Water Condition (Table 3 SCS).
- Both groundwater and soil were assessed as part of the Phase Two ESA.
- Exceedances for soil were found at the property.
- Soil exceedances occurred at the property and the estimated quantity of soil (in ground-volume in cubic metres) was 316.6 m^3.
- A soil remediation program was undertaken to facilitate RSC filing.

4.3 Physical Setting Sources

4.3.1 Aerial Photographs

Aerial photographs dated 1934, 1954, 1965, 1974, 1986, 2002, 2013 and 2021 were obtained in order to review the development and land use history of the Site, as well as to the land in the immediate vicinity of the Site.

The development and land use history of the Site and adjacent properties as depicted on the reviewed aerial photography is summarized in the table below. Copies of the aerial photographs are included in Appendix H.

Aerial Photography Year	Observations
1934	• The Site appeared to be vacant agricultural land. • Plains Road East appeared to be developed north adjacent to the Site. • Orchards appeared northwest to the Site, north of Plains Road East. • Farmsteads are noted in all directions of the Site along Plains Road East. • The remaining surrounding area appeared to be vacant agricultural land.
1954	• Shadeland Avenue and all other roads appeared to have been developed in similar configuration to the present day. • Additional orchards appeared to have been planted north of the Site. • Residential dwellings have been built in all directions of the Site. • A large building appeared northwest of the Site at the corner of Gallagher Road and Plains Road East. • The Site and remaining surrounding Phase One Study Area appeared similar to the 1934 aerial photograph.
1965	• A building has been built north of the Site on the north side of Plains Road East. • Further residential dwellings have been built in all directions of the Site. • The Site and remaining surrounding Phase One Study Area appeared similar to the 1954 aerial photograph.
1974	• Additional buildings appeared to have been built north of the Site, on the north side of Plains Road East.

Aerial Photography Year	Observations
	• The Site and remaining surrounding Phase One Study Area appeared similar to the 1965 aerial photograph.
1986	• The Site appeared to have been developed with an inferred commercial building. • Further residential development appeared to have occurred northwest of the Site. • The remaining surrounding Phase One Study Area appeared similar to the 1974 aerial photograph.
2002	• Further commercial/residential development appears to have been built northeast of the Site. • The Site and remaining surrounding Phase One Study Area appeared similar to the 1986 aerial photograph.
2013	• The Site and surrounding Phase One Study Area appeared similar to the 2002 aerial photograph.
2021	• The commercial buildings east of the Site, along Filmandale Road, appeared to have been demolished and has been redeveloped. • The Site and remaining surrounding Phase One Study Area appeared similar to the 2013 aerial photograph.

Based on the reviewed aerial photographs, no PCAs were identified for the Site.

4.3.2 Topography, Hydrology and Geology

The following physiographic, geological and soil maps were reviewed:

- “Toporama"; Natural Resources Canada. Map 30M11. Scale 1:15,000. 2008.
- Quaternary Geology of Ontario - geology_ll.shp [computer file], Ontario: Ontario Geological Survey, 2000.
- Bedrock Geology of Ontario - geology_ll.shp [computer file], Ontario: Ontario Geological Survey, 2000.

Based on the review of the above maps, the following information was obtained:

- The Site is approximately 100 m above sea level and is generally flat.
- A review of the topographic map indicated that an Unnamed Creek is located approximately 340 m south of the Site and flows south towards Lake Ontario, located approximately 1.1 km south of the Site. Based on local topography and the proximity to Lake Ontario, the anticipated groundwater flow direction is to the south.
- The Site is expected to consist of Halton Till that predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.
- The bedrock in the general area of the Site is part of a group belonging to the Queenston Formation consisting of shale, limestone, dolostone and siltstone.

4.3.3 Fill Materials

Fill material is typically brought to a property as a base for buildings and pavement areas. Fill can also be used to re-grade a property, and to backfill excavations.

Based on the reviewed information, there is not potential for fill material to be present on-Site.

4.3.4 Areas of Natural Significance

Based on the review of available resources from the Ministry of Natural Resources and Forestry website on May 30, 2023, no areas of natural significance were identified at the Site or within 30 m of the Site.

4.3.5 Well Records

4.3.5.1 Water Wells

A search of the water well database was conducted by ERIS of the Site and surrounding Phase One Study Area and Ontario Well Records Database to identify water wells within the Phase One Study Area.

Based on the ERIS database records and Ontario Well Records, four (4) wells were installed on lands within the Phase One Study Area.

4.3.5.2 Oil, Gas, and Salt Wells

A search of the Oil, Gas & Salt Resources Library (2014) was completed by ERIS. According to the findings of ERIS's search, no oil, gas or salt wells are located on-Site or within the Phase One Study Area.

4.4 Site Operating Records

In general, a request is usually made to the property representative for copies of any operating records pertaining to the environmental conditions at the Site. Records would include: regulatory permits; Material Safety Data Sheets (MSDS) for all chemicals that were handled on-Site; underground utility drawings; inventories of chemicals, chemical usage, and chemical storage areas; inventory of aboveground storage tanks (ASTs) and underground storage tanks (USTs); environmental monitoring data; correspondence pertaining to an order or request by the MECP or TSSA; waste management records; process, production, and maintenance documents; records of spills and records of discharges of chemicals; emergency response and contingency plans, including spill prevention and contingency plans; environmental audit reports; and site plans of the facility showing areas of production and manufacturing

There were no records of environmental significance available for review at the time of this Phase One ESA.

5. Interviews

Interviews were conducted by EXP staff with the individuals identified to be the most knowledgeable with respect to both the current and historical Site uses. The interviews were conducted during the Site reconnaissance in order to obtain information to assist in identifying details of potentially contaminating activities, potential contaminant pathways in, on, or below the Site, and areas of potential environmental concern. Any information provided during the interviews is presented alongside information from the Site reconnaissance in Section 5.

During the completion of this Phase One ESA, the following individual was interviewed:

1. Dr. Colin Wellum, owner of Wellum Chiropractic Clinic, was interviewed in person. Dr. Wellum provided information regarding the on-Site operations and history.

Information collected from the Site representative was used in the completion of Section 6.0.

6. Site Reconnaissance

6.1 General Requirements

The Phase One Site reconnaissance was conducted on May 26, 2023, between 2:30 pm and 3:15 pm by Ms. Nicole McQuoid under the supervision of Mr. Jason Slidders, QPESA, a Qualified Person as defined by O.Reg. 153/04, as amended. On the day of the Site reconnaissance, the weather was sunny and approximately 19°C.

The Site and the adjoining properties were observed from the Site and/or publicly accessible areas. Photographs documenting the Site visit are included in Appendix I.

6.2 Specific Observations at Phase One ESA Property

6.2.1 Site Description and Buildings

The Site has an area of approximately 0.19 hectares (0.47 acres) and contains one (1) commercial building which is occupied by Wellum Chiropractic Clinic. The Site building occupies a footprint of approximately 195 m^2 (2,101 ft^2) in area and was built in 1984.

The exterior areas surrounding the Site building consisted of a paved asphalt parking lot to the south, a paved asphalt laneway to the east and landscaped areas are located to the north and west of the Site building. Additionally, a small shed/garage used for storage is located on the southwest portion of the Site.

No other buildings or structures were observed at the time of the Site visit.

6.2.2 Heating and Cooling Systems

Based on information collected from the Site representative and observations made at the time of the Site visit the Site building is heated and cooled by a natural gas fired furnace and air-conditioning unit.

6.2.3 Site Utilities and Services

The Site utilities and services were identified at the Site based on information provided in environmental records, relevant utility infrastructure observed during the Site reconnaissance. The Site utilities are summarized in the table below and noted on Figure 3, where available. It is noted that the precise underground location of the utilities cannot be determined without professional locate services.

Utility	Source	Location	Site Entry
Natural Gas	Enbridge Gas	Underground	Enters Site building on the northern exterior.
Sanitary Sewer	Halton Region	Underground	Unknown
Storm Sewer	Halton Region	Underground	Unknown
Water	Halton Region	Underground	Enters Site building on the northeastern exterior.
Electricity	Burlington Hydro	Underground	Enters Site building on the northeastern exterior.
Telecommunications	Bell Canada/Rogers	Overhead	Enters Site building on the northeastern exterior.

6.2.4 Sewage and Wastewater Disposal

The Site and surrounding area are served by municipal sanitary and storm sewer systems.

6.2.5 Potable Water Sources

The Site was connected to the municipal water source at the time of the Site visit.

6.2.6 Abandoned and Existing Wells

No other abandoned or existing potable water wells were observed on the Site during the Site visit.

6.2.7 Site Production and Manufacturing

There are no on-Site production or manufacturing activities.

6.2.8 Drains, Pits and Sumps

No sumps or drains were observed at the time of the Site visit.

6.2.9 Storage Tanks

The presence/absence and condition (if present) of underground storage tanks (USTs) and aboveground storage tanks (ASTs) at the Site were assessed during the Site Visit.

No evidence of the presence of USTs (i.e. fill and vent pipes) or ASTs were identified at the time of the Site visit.

6.2.10 Water Wells

No potable water wells were observed at the time of the Site visit.

6.2.11 Site Housekeeping

The Site was well maintained, with no evidence of misplaced/excessive waste or spills being observed at the time of the Site visit.

6.2.12 Chemical Storage and Handling and Floor Condition

No chemicals were observed on the Site at the time of the Site visit.

6.2.13 Areas of Stained Soil, Pavement or Stressed Vegetation

No evidence of stained soil, pavement or stressed vegetation was observed during the Site visit.

6.2.14 Fill and Debris

Fill material is typically brought to a property as a base for buildings and pavement areas. Fill can also be used to re-grade a property and to backfill excavations.

Fill material is not expected to be present on-Site.

For a discussion on possible fill materials located beneath the surface at the Site refer to Section 4.3.3.

6.2.15 Air Emissions

Air emissions in Ontario are regulated under the Environmental Protection Act (EPA) and its Regulations (O. Reg. 419/05, O. Reg. 245/11). Owners and operators of activities that may discharge a contaminant into the natural environment must seek approval from the Ministry of the Environment (ministry) to carry out these activities. As of October 31, 2011, amendments to the EPA resulted in a two-path environmental approval process, the Environmental Compliance Approval (ECA) and Environmental Activity and Sector Registry (EASR). The EASR allows businesses to register certain activities with the ministry, rather than apply

for approvals. The EASR is for common systems and processes, currently for heating systems, standby power systems and automotive refinishing, to which preset rules of operation can be applied. Unless explicitly exempted, most industrial processes or modification to industrial processes and equipment require an ECA, formerly a Certificate of Approval (Air and Noise). Retroactive approval should be sought for equipment installed and unchanged between 1972 and June 29th, 1988 when the requirement for a Certificate of Approval was added to the EPA. The EPA provides a list of specific equipment and conditions, which are exempt from approval requirements (i.e. fuel burning equipment for comfort heating in a building using natural gas or number 2 fuel oil at a rate of less than 1.5 million British Thermal Units per hour [BTU/hour]).

Based on the Site visit, no operations were observed on-Site that would require MECP approval for air emissions.

6.2.16 Polychlorinated Biphenyls (PCBs)

No evidence of PCB containing equipment was observed on the Site at the time of the Site visit.

6.3 Enhanced Investigation Property Observations

An Enhanced Investigation Property is "(i) a property used, or has ever been used, in whole or part, for an industrial purpose, or (ii) a commercial property used as a garage, a bulk liquid dispensing facility, including a gasoline outlet or for the operation of dry-cleaning equipment" (O.Reg. 153/04).

Based on the information reviewed on the historical use of the Site (commercial), the Site is not classified as an Enhanced Investigation Property.

6.4 Adjacent and Surrounding Properties

A visual reconnaissance of the adjacent properties, and properties within the Phase One Study Area was conducted from publicly accessible areas to identify the occupants; and document any PCAs that may be contributing to an APEC at the Site.

Based on the visual reconnaissance of adjacent and surrounding properties within the Phase One Study Area, no properties were identified as having operations that contribute towards a PCA as defined in Table 2 of Schedule D.

6.5 Written Description of Investigation

A reconnaissance of the Site was conducted by EXP to examine the exterior and interior of all on-Site buildings and structures, and to examine the exterior portions of the Site. Access was provided to the interiors of the Site building. Mechanical equipment (including heating and cooling systems) were documented and characterized, as was any evidence of USTs and ASTs. The exterior portions of the Site were examined for evidence of utilities and related infrastructure; water wells; Site drainage and related infrastructure; stained areas; stressed vegetation; and, evidence of fill material.

The reconnaissance of the Site included an examination of all properties within the Phase One Study Area from public access ways to document and characterize PCAs, water bodies and areas of natural significance.

7. Review and Evaluation of Information

7.1 Current and Past Uses

Based on a review of historical aerial photographs, chain of title information, historical maps, and other records, the Site was developed with a commercial building circa 1984. Prior to the construction, the Site was used for agricultural purposes.

The current and past ownership of the Site is summarized in Table II.

7.2 Potentially Contaminating Activities (PCAs)

A list of all the PCAs identified within the Phase One Study Area are listed in the CSM (Appendix J) and shown on Figure 2.

7.3 Areas of Potential Environmental Concern (APECs)

Since the inferred groundwater flow direction is inferred to be to the southeasterly, the properties within the Phase One Study Area south and southeast of the Site were considered to be hydraulically down-gradient of the Site; and, the properties to the east and west of the Site were considered to be hydraulically trans-gradient to the Site. Furthermore, any PCAs located significantly distant from the Site (>100 m) were considered to be too distant to be contributing to an APEC on the Site.

The following PCAs were considered to contribute to an APEC:

- PCAs identified at the Site; and
- PCAs located on immediately adjacent properties (off-Site) or situated up-gradient to the Site with respect to the anticipated groundwater flow direction;

No APECS were identified on-Site.

8. Conclusions

8.1 Whether Phase Two ESA Required Before RSC Submitted

Based on the results and findings of the Phase One ESA, no APECs were found, as such no further environmental investigation is required at this time.

8.2 RSC Based on Phase One ESA Alone

As such, an RSC can be filed based on the Phase One ESA alone. A Phase Two ESA is not required at this time, prior to filing an RSC.

9 Closure

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

Yours truly,

EXP Services Inc.



Nicole McQuoid, B.Sc., EPt
Environmental Technician
Environmental Services

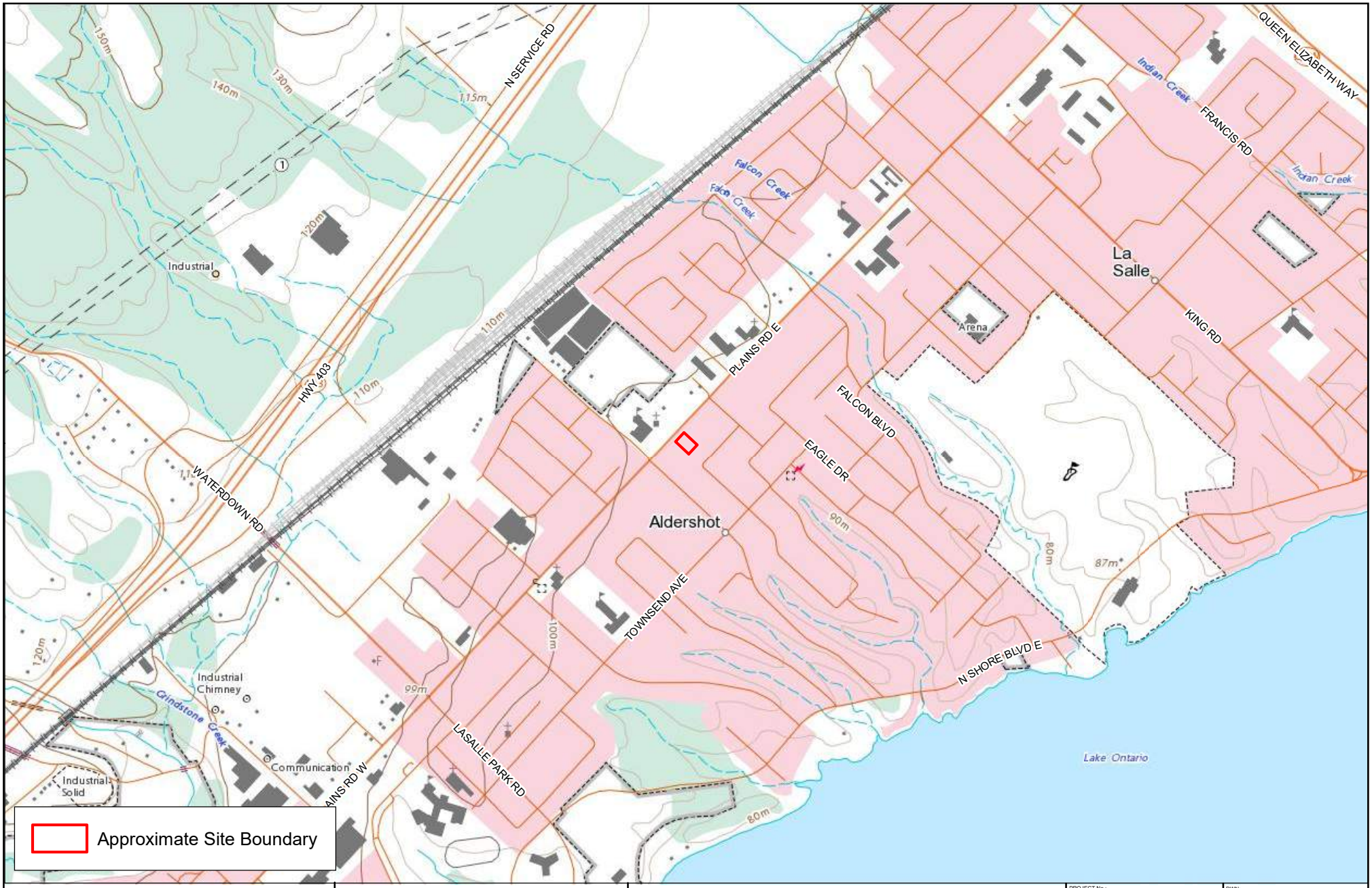


Jason Slidders, L.E.T.
Senior Project Manager
Environmental Services

10 References

- Canadian Standards Association. November 2001. Z768-0 Phase I Environmental Site Assessment.
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- York County Atlas: Miles & Co., 1878
- Toporama; Natural Resources Canada. Map 30M05. Scale 1:15,000. 2008.
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- Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario. Ontario Ministry of the Environment, November 1988.
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- Ontario Inventory of PCB Storage Sites. Ontario Ministry of the Environment, 1993- 2003-2004.
- Catalogue of Canadian Fire Insurance Plans 1875 – 1975
- Ontario Ministry of the Environment, Brownfields Registry website (www.ene.gov.on.ca/environet/BESR/index.htm)
- Ontario Ministry of the Environment, Environmental Registry website (www.ene.gov.on.ca/envision/env_reg/ebr/english/index.htm)
- Ontario Ministry of Natural Resources, Natural Heritage website (www.mnr.gov.on.ca/MNR/nhic/areas.cfm)
- Oil, Gas & Salt Resources Library website (www.ogsrlibrary.com)
- Technical Standards and Safety Authority, Environmental Management Protocol for Fuel Handling Sites in Ontario, May 2007.
- ERIS Report – Phase One ESA – 276 Plains Road East, Burlington, Ontario. Order #23051800110, ERIS Ltd, May 19, 2023.

Figures



EXP Services Inc.
t: +1.905.793.9800 | f: +1.905.793.0641
1595 Clark Boulevard
Brampton, ON L6T 4V1
Canada
www.exp.com

•BUILDINGS • EARTH & ENVIRONMENT • ENERGY •
• INDUSTRIAL • INFRASTRUCTURE • SUSTAINABILITY •

N

0 150 300 450 600 750 m

TITLE AND LOCATION:

SITE LOCATION PLAN
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.:	DWN:
GTR-23002995-A0	AC
SCALE:	CHKD:
AS NOTED	JS
DATE:	FIG. No.:
MAY 2023	1



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1595 Clark Boulevard
Brampton, ON L6T 4V1
Canada
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TITLE AND LOCATION:

PHASE ONE STUDY AREA, LAND USE PLAN,
AND POTENTIALLY CONTAMINATING ACTIVITIES (PCAs)
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.: GTR-23002995-A0	DWN: AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: 2



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t: +1.905.793.9800 | f: +1.905.793.0641
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N

0 5 10 15 20 25 m

TITLE AND LOCATION:

SITE PLAN
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.:	DWN:
GTR-23002995-A0	AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: 3

Tables

TABLE I

SITE ENVIRONMENTAL SETTING DATA

276 Plains Road East, Burlington, ON

NATIVE SOIL AND BEDROCK

Type:	Halton Till that predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor.
Hydraulic Conductivity:	Unknown
Percent Sand:	Unknown
Depth to Bedrock:	Unknown
Bedrock Type:	Queenston Formation consisting of shale, limestone, dolostone and siltstone.

GROUND WATER

Depth to Water Table:	Unknown
Estimated or Measured:	NA
Direction of Flow:	South
Estimated or Measured:	Estimated

POTABLE WATER AND SEWERS

Potable Water Source:	Halton Region
Municipal Water Source:	Lake Ontario (surrounding area)
Distance to Nearest Municipal Water Well:	Unknown - none identified within Phase One Study Area
Distance to Nearest Private Water Well:	Unknown - none identified within Phase One Study Area
Sanitary Sewage System:	Halton Region
Storm Water System:	Halton Region

SURFACE WATER

Name of Nearest Water Body:	Unnamed Creek
Distance/Direction from Site:	340 m south
Elevation Drop from Site:	Unknown
Direct Drainage from Site:	Catch basin and infiltration

TABLE OF CURRENT AND PAST USES OF THE PHASE ONE PROPERTY

276 Plains Road East, Burlington, ON

Year	Name of Owner	Description of Property Use	Property Use	Other Observations from Aerial Photographs, Fire Insurance Plans, Etc.
Part Lot 4, Con Broken Front as in 592543 07108-0006 (LT)				
1796	Crown	Vacant land	Agriculture or Other Use	Based from the chain of title and aerial photographs.
1796-1804	Hon. Peter Russell			
1804-1806	John Fonger			
1806-1820	George Fonger			
1820	Matthew Crooks			
1820-1821	John Westbrook			
1821-1826	Daniel Showers			
1826-1846	Justus W. Williams			
1846-1863	Joseph Ireland			
1863	Roswell Wilson			
1863-1864	Robert J. Hamilton			
1864-1865	Thomas Harbottle			
1865-1866	John Harbottle			
1866-1872	James Carlyle			
1872	Murray McCoy			
1872-1878	Mary M & Isaiah Kern			
1878-1885	James C. Filman			
1885-1909	Joshua A Filman			
1909-1911	Ernest Austin Filman			
1911-1925	Deorge D. Filman			
1925-1929	John M. Bowen			
1929-1953	William A. & Margaret E. Fellows			
1953-1956	Jacob Cooke			
1956-1973	Grace Mildred Porteous			
1973-1974	Sara Friedman			
1974-1978	Herta Wald			
1978-1984	Dominik & Ruzena Krajcovic			
1984-2002	Colin Leroy Wellum	Chiropractic Office	Commercial Use	Based from the chain of title, aerial photographs, city directories and Site visit.
2002-Present	Colin Leroy Wellum			

Notes:

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

Agriculture or other use
Commercial use
Community use
Industrial use
Institutional use
Parkland use
Residential use

2 - when submitting a record of site condition for filing, a copy of this table must be attached

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Appendix A – Liability

LIMITATIONS AND USE OF REPORT

BASIS OF REPORT

The Report is based on site conditions known or inferred by the investigation undertaken as of the date of the Report. Should changes occur which potentially impact the condition of the site the recommendations of exp may require re-evaluation. Where special concerns exist, or the Client has special considerations or requirements, these should be disclosed to exp to allow for additional or special investigations to be undertaken not otherwise within the scope of investigation conducted for the purpose of the Report.

Where applicable, recommended field services are the minimum necessary to ascertain that construction is being carried out in general conformity with building code guidelines, generally accepted practices and exp's recommendations. Any reduction in the level of services recommended will result in exp providing qualified opinions regarding the adequacy of the work. exp can assist design professionals or contractors retained by the Client to review applicable plans, drawings, and specifications as they relate to the Report or to conduct field reviews during construction.

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The evaluation and conclusions contained in the Report are based on conditions in evidence at the time of site inspections and information provided to exp by the Client and others. The Report has been prepared for the specific site, development, building, design or building assessment objectives and purpose as communicated by the Client. exp has relied in good faith upon such representations, information and instructions and accepts no responsibility for any deficiency, misstatement or inaccuracy contained in the Report as a result of any misstatements, omissions, misrepresentation or fraudulent acts of persons providing information. Unless specifically stated otherwise, the applicability and reliability of the findings, recommendations, suggestions or opinions expressed in the Report are only valid to the extent that there has been no material alteration to or variation from any of the information provided to exp.

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All documents, records, data and files, whether electronic or otherwise, generated as part of this assignment form part of the Report. This material includes, but is not limited to, the terms of reference given to exp by the Client, communications between exp and the Client, other reports, proposals or documents prepared by exp for the Client in connection with the site described in the Report. In order to properly understand the suggestions, recommendations and opinions expressed in the Report, reference must be made to the Report in its entirety. exp is not responsible for use by any party of portions of the Report.

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Appendix B – Survey Plan

Appendix C – Qualifications

Qualifications of Assessors

The records review was conducted by Nicole McQuoid, B.Sc., EPt, who has been trained to conduct conduct Phase I and II environmental site assessments (in accordance with the applicable CSA Standards and O.Reg. 153/04). Ms. McQuoid completed a Bachelor of Science in Marine Biology from the University of New Brunswick and a post graduate certificate in Environmental Management and Assessment from Niagara College.

This Phase I ESA was reviewed by Mr. Jason Slidders. Mr. Slidders has over 20 years of experience and is a Senior Project Manager in EXP's Brampton Office and has been with EXP since 2014 (previously with Trow Associates Inc. from 2000 to 2009). Jason obtained his Environmental Technologist Diploma in 1997 from Loyalist College of Applied Arts in Belleville, Ontario. He is an experienced senior project manager, having worked on a variety of environmental assessment, remediation, risk assessment and demolition projects in the past, as well as on numerous hazardous materials and mould assessment and abatement projects. His current responsibilities include the project management, reporting, QA/QC and client liaison with a multitude of clients (private and public sectors). Jason is a Licensed Engineering Technologist (L.E.T.) who manages and coordinates Phase I, II and III Environmental Site Assessments (ESAs), in-situ and ex-situ remediations, risk assessments, demolitions and hazardous materials/designated substances surveys/abatements.

EXP Associates Inc. is a full-service consulting and engineering firm and provides a full range of environmental services through the Environmental Services Group. EXP's Environmental Services Group has developed a strong working relationship with clients in both the private and public sectors and has developed a positive relationship with the Ontario Ministry of the Environment. Personnel in the numerous branch offices form part of a large network of full-time dedicated environmental professionals in the EXP organization.

Appendix D – Chain of Title

CHAIN OF TITLE REPORT

Project #: GTR-23002995-AO
Address: 276 Plains Road East, Burlington
Légal Description: Part Lot 4 Con Broken Front as in 592543

Searched at: Milton
LRO #: 20

PIN #: 07108-0006 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
	Patent	22 01 1796	Crown	**Hon. Peter RUSSELL**
109	Deed	06 09 1804	Hon. Peter Russell	John FONGER
176	Deed	01 08 1806	John Fonger	George FONGER
557	Deed	09 06 1820	George Fonger	William FONGER
591	Tax Deed	27 09 1820	Sheriff of Gore (William Fonger defaulted in taxes)	Matthew CROOKS
603	Deed	11 11 1820	Matthew Crooks	John WESTBROOK
78	Deed	13 03 1821	John Westbrook	Daniel SHOWERS
385	Deed	08 01 1826	Daniel Showers	Justus W. WILLIAMS
261	Deed	17 08 1846	Justus W. Williams	Joseph IRELAND

Cont'd on Page 2

CHAIN OF TITLE REPORT

Project #: GTR-23002995-AO
Address: 276 Plains Road East, Burlington
Legal Description: Part Lot 4 Con Broken Front as in 592543

Searched at: Milton
LRO #: 20

PIN #: 07108-0006 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
248	Deed	11 04 1863	Joseph Ireland	Roswell WILSON
252	Deed	14 04 1863	Roswell Wilson	Robert J. HAMILTON
466	Deed	31 08 1864	Robert J. Hamilton	Thomas HARBOTTLE
593	Deed	18 05 1865	Thomas Harbottle	John HARBOTTLE
43	Deed	25 04 1866	John Harbottle	James CARLYLE
1272	Deed	07 05 1872	James Carlyle	Murray McCOY
1273	Deed	07 05 1872	Murray McCoy	Mary M. KERN Isaiah KERN
3566	Deed	15 04 1878	Mary M. Kern Isaiah Kern	James C. FILMAN
4050	Deed	10 03 1885	James C. Filman	Joshua A. FILMAN

Cont'd on Page 3

CHAIN OF TITLE REPORT

Project #: GTR-23002995-AO
Address: 276 Plains Road East, Burlington
Legal Description: Part Lot 4 Con Broken Front as in 592543

Searched at: Milton
LRO #: 20

PIN #: 07108-0006 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
8363	Deed	10 04 1909	Joshua A. Filman	Ernest Austin FILMAN
8921	Deed	21 12 1911	Ernest Austin Filman	George D. FILMAN
11336	Deed	10 11 1925	George D. Filman	John M. BOWEN
12748	Deed	14 11 1929	John M. Bowen	William A. FELLOWS Margaret E. FELLOWS
24356	Deed	11 12 1953	William A. Fellows Margaret E. Fellows	Jacob COOKE
28933	Deed	09 07 1956	Jacob Cooke	Grace Mildred PORTEOUS
368700	Deed	27 07 1973	Grace Mildred Porteous	Sara FRIEDMAN
383987	Deed	26 02 1974	Sara Friedman	Herta WALD
489013	Deed	29 09 1978	Herta Wald	Dominik KRAJCOVIC Ruzena KRAJCOVIC

Cont'd on Page 4

CHAIN OF TITLE REPORT

Project #: GTR-23002995-AO
Address: 276 Plains Road East, Burlington
Legal Description: Part Lot 4 Con Broken Front as in 592543

Searched at: Milton
LRO #: 20

PIN #: 07108-0006 (LT)

INSTR #	DOC. TYPE	REG. DATE	PARTY FROM	PARTY TO
592543	Deed	04 01 1984	Dominik Krajcovic Ruzena Krajcovic	Colin Leroy WELLUM
HR164802	Deed **(Present Owner)**	06 12 2002	Colin Leroy Wellum	**Colin Leroy WELLUM**

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

PROPERTY DESCRIPTION: PT LT 4 , CON BROKEN FRONT , AS IN 592543 ; BURLINGTON/E FLAM TWP

PROPERTY REMARKS:

ESTATE/QUALIFIER:
FEE SIMPLE
LT CONVERSION QUALIFIED

RECENTLY:
FIRST CONVERSION FROM BOOK

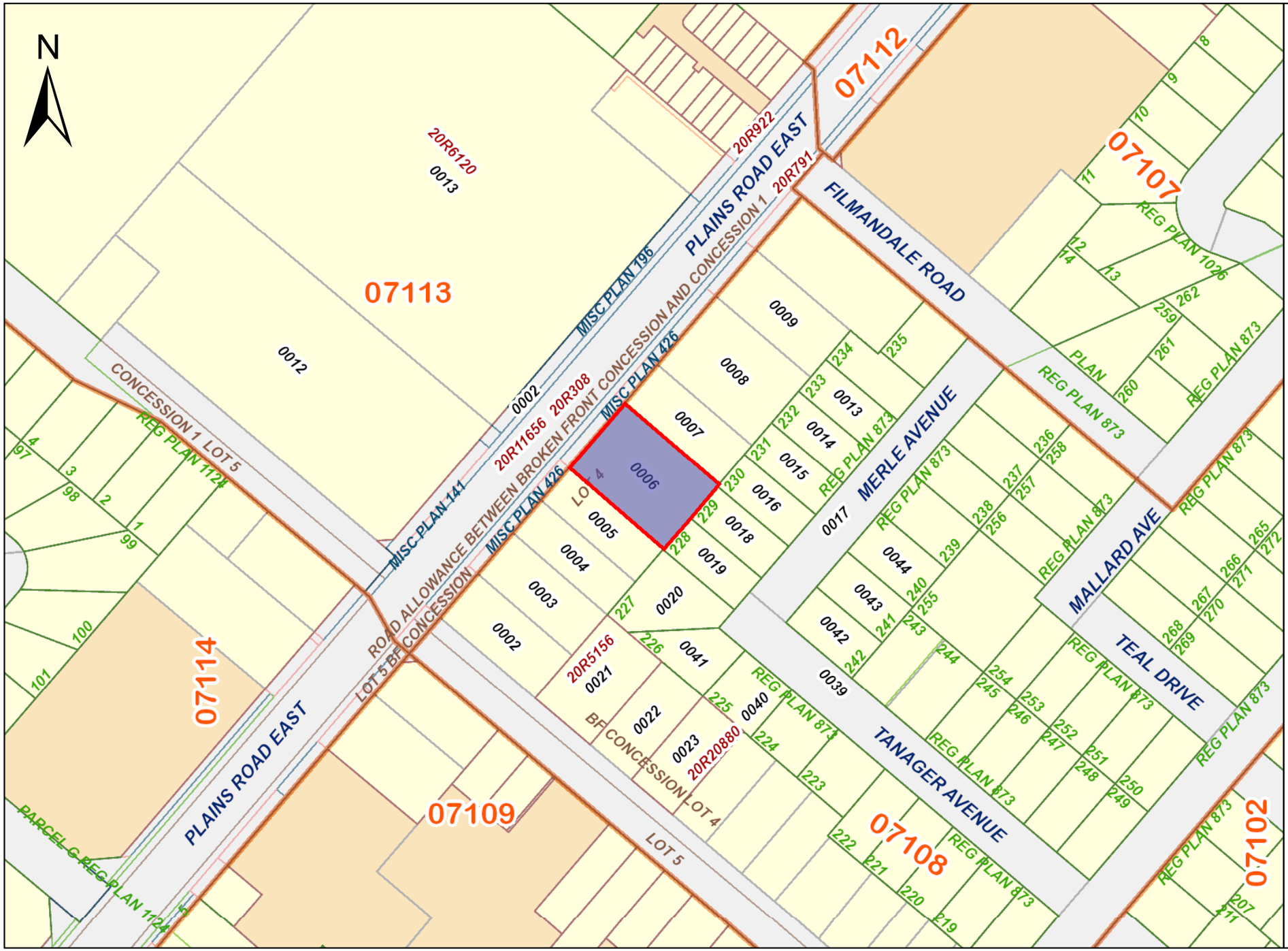
PIN CREATION DATE:
1997/02/24

OWNERS' NAMES
WELLUM, COLIN LEROY

CAPACITY SHARE
BENO

REG. NUM.	DATE	INSTRUMENT TYPE	AMOUNT	PARTIES FROM	PARTIES TO	CERT/ CHKD
EFFECTIVE 2000/07/29 THE NOTATION OF THE "BLOCK IMPLEMENTATION DATE" OF 1997/02/24 ON THIS PIN						
WAS REPLACED WITH THE "PIN CREATION DATE" OF 1997/02/24						
*** PRINTOUT INCLUDES ALL DOCUMENT TYPES AND DELETED INSTRUMENTS SINCE 1997/02/21 ***						
***SUBJECT, ON FIRST REGISTRATION UNDER THE LAND TITLES ACT, TO:*						
*** SUBSECTION 44(1) OF THE LAND TITLES ACT, EXCEPT PARAGRAPH 11, PARAGRAPH 14, PROVINCIAL SUCCESSION DUTIES **						
*** AND ESCHEATS OR FORFEITURE TO THE CROWN.*						
*** THE RIGHTS OF ANY PERSON WHO WOULD, BUT FOR THE LAND TITLES ACT, BE ENTITLED TO THE LAND OR ANY PART OF*						
*** IT THROUGH LENGTH OF ADVERSE POSSESSION, PRESCRIPTION, MISDESCRIPTION OR BOUNDARIES SETTLED BY*						
*** CONVENTION.*						
*** ANY LEASE TO WHICH THE SUBSECTION 70(2) OF THE REGISTRY ACT APPLIES.*						
***DATE OF CONVERSION TO LAND TITLES: 1997/02/24 ***						
FH152153	1961/01/25	BYLAW				C
Z368700	1973/07/27	REST COV APL ANNEX				C
540511	1981/05/29	AGREEMENT			THE CORPORATION OF THE CITY OF BURLINGTON	C
540512	1981/05/29	AGREEMENT			THE CORPORATION OF THE CITY OF BURLINGTON	C
592543	1984/01/04	TRANSFER		*** COMPLETELY DELETED ***	WELLUM, COLIN LEROY	
HR164802	2002/12/06	TRANSFER	$75,000	WELLUM, COLIN LEROY	WELLUM, COLIN LEROY	C

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PROPERTY INDEX MAP

HALTON(No. 20)

LEGEND

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

THIS IS NOT A PLAN OF SURVEY

NOTES

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

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

FOR DIMENSIONS OF PROPERTIES BOUNDARIES SEE RECORDED PLANS AND DOCUMENTS

ONLY MAJOR EASEMENTS ARE SHOWN

REFERENCE PLANS UNDERLYING MORE RECENT REFERENCE PLANS ARE NOT ILLUSTRATED

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Appendix E – ERIS Report

DATABASE REPORT

Project Property:	*Phase One ESA* *276 Plains Road East* *Burlington ON L7T 2C6*
Project No:	*GTR-23002995-A0*
Report Type:	*Quote - Custom-Build Your Own Report*
Order No:	*23051800110*
Requested by:	*exp Services Inc.*
Date Completed:	*May 19, 2023*

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

Table of Contents

Table of Contents.....2
Executive Summary.....3
Executive Summary: Report Summary.....4
Executive Summary: Site Report Summary - Project Property.....6
Executive Summary: Site Report Summary - Surrounding Properties.....7
Executive Summary: Summary By Data Source.....12
Map.....19
Aerial.....20
Topographic Map.....21
Detail Report.....22
Unplottable Summary.....51
Unplottable Report.....53
Appendix: Database Descriptions.....62
Definitions.....71

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Executive Summary

Property Information:

Project Property:	*Phase One ESA* *276 Plains Road East Burlington ON L7T 2C6*
Project No:	*GTR-23002995-A0*

Order Information:

Order No:	*23051800110*
Date Requested:	*May 18, 2023*
Requested by:	*exp Services Inc.*
Report Type:	*Quote - Custom-Build Your Own Report*

Historical/Products:

ERIS Xplorer	*ERIS Xplorer*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
AST	Aboveground Storage Tanks	Y	0	0	0
AUWR	Automobile Wrecking & Supplies	Y	0	0	0
BORE	Borehole	Y	0	1	1
CA	Certificates of Approval	Y	0	1	1
CDRY	Dry Cleaning Facilities	Y	0	1	1
CFOT	Commercial Fuel Oil Tanks	Y	0	1	1
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
CHM	Chemical Register	Y	0	0	0
CNG	Compressed Natural Gas Stations	Y	0	0	0
COAL	Inventory of Coal Gasification Plants and Coal Tar Sites	Y	0	0	0
CONV	Compliance and Convictions	Y	0	0	0
CPU	Certificates of Property Use	Y	0	0	0
DRL	Drill Hole Database	Y	0	0	0
DTNK	Delisted Fuel Tanks	Y	0	1	1
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	0	0
ECA	Environmental Compliance Approval	Y	0	0	0
EEM	Environmental Effects Monitoring	Y	0	0	0
EHS	ERIS Historical Searches	Y	0	6	6
EIIS	Environmental Issues Inventory System	Y	0	0	0
EMHE	Emergency Management Historical Event	Y	0	0	0
EPAR	Environmental Penalty Annual Report	Y	0	0	0
EXP	List of Expired Fuels Safety Facilities	Y	0	0	0
FCON	Federal Convictions	Y	0	0	0
FCS	Contaminated Sites on Federal Land	Y	0	0	0
FOFT	Fisheries & Oceans Fuel Tanks	Y	0	0	0
FRST	Federal Identification Registry for Storage Tank Systems (FIRSTS)	Y	0	0	0
FST	Fuel Storage Tank	Y	0	0	0
FSTH	Fuel Storage Tank - Historic	Y	0	0	0
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	15	15
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	1	4	5

Database	Name	Searched	Project Property	Boundary to 0.25km	Total
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0
INC	Fuel Oil Spills and Leaks	Y	0	1	1
LIMO	Landfill Inventory Management Ontario	Y	0	0	0
MINE	Canadian Mine Locations	Y	0	0	0
MNR	Mineral Occurrences	Y	0	0	0
NATE	National Analysis of Trends in Emergencies System (NATES)	Y	0	0	0
NCPL	Non-Compliance Reports	Y	0	0	0
NDFT	National Defense & Canadian Forces Fuel Tanks	Y	0	0	0
NDSP	National Defense & Canadian Forces Spills	Y	0	0	0
NDWD	National Defence & Canadian Forces Waste Disposal Sites	Y	0	0	0
NEBI	National Energy Board Pipeline Incidents	Y	0	0	0
NEBP	National Energy Board Wells	Y	0	0	0
NEES	National Environmental Emergencies System (NEES)	Y	0	0	0
NPCB	National PCB Inventory	Y	0	0	0
NPRI	National Pollutant Release Inventory	Y	0	0	0
OGWE	Oil and Gas Wells	Y	0	0	0
OOGW	Ontario Oil and Gas Wells	Y	0	0	0
OPCB	Inventory of PCB Storage Sites	Y	0	0	0
ORD	Orders	Y	0	0	0
PAP	Canadian Pulp and Paper	Y	0	0	0
PCFT	Parks Canada Fuel Storage Tanks	Y	0	0	0
PES	Pesticide Register	Y	0	6	6
PINC	Pipeline Incidents	Y	0	3	3
PRT	Private and Retail Fuel Storage Tanks	Y	0	0	0
PTTW	Permit to Take Water	Y	0	0	0
REC	Ontario Regulation 347 Waste Receivers Summary	Y	0	0	0
RSC	Record of Site Condition	Y	0	2	2
RST	Retail Fuel Storage Tanks	Y	0	0	0
SCT	Scott's Manufacturing Directory	Y	0	3	3
SPL	Ontario Spills	Y	0	3	3
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	Variances for Abandonment of Underground Storage Tanks	Y	0	0	0
WDS	Waste Disposal Sites - MOE CA Inventory	Y	0	0	0
WDSH	Waste Disposal Sites - MOE 1991 Historical Approval Inventory	Y	0	0	0
WWIS	Water Well Information System	Y	0	4	4
	Total:		1	52	53

Executive Summary: Site Report Summary - Project Property

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev diff (m)	Page Number
1	HINC		276 PLAINS ROAD EAST BURLINGTON ON L7T 2C6	WNW/0.0	0.23	22

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
2	EHS		284 Plains Rd E Burlington ON L7T2C6	NE/11.1	0.01	22
3	EHS		284 - 292 Plains Road East Burlington ON L7T 2C6	NE/29.2	0.01	22
3	EHS		284 - 292 Plains Road East Burlington ON L7T 2C6	NE/29.2	0.01	23
3	EHS		284 - 292 Plains Road East Burlington ON L7T 2C6	NE/29.2	0.01	23
4	SCT	The Intrepid	292 Plains Rd E Burlington ON L7T 2C6	NE/39.9	0.01	23
4	SPL	Enbridge Energy Distribution Inc.	292 Plains Road East Burlington ON	NE/39.9	0.01	23
4	RSC	284 PLAINS ROAD DEVELOPMENT INC.	292 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C6 Burlington ON	NE/39.9	0.01	24
5	PINC	SHORES EDGE LANDSCAPING INC.	968 TANAGER AVE,,BURLINGTON,ON, L7T 2Y4,CA ON	SSE/68.9	-0.94	25
5	SPL		968 Tanager Ave Burlington ON	SSE/68.9	-0.94	25
5	PINC	PIPELINE HIT - 1/2"	968 TANAGER AVE,,BURLINGTON,ON, L7T 2Y4,CA ON	SSE/68.9	-0.94	26
6	GEN	HOLY ROSARY CHURCH	287 PLAINS RD EAST BURLINGTON ON L7T 2C7	WNW/82.0	2.01	27

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
7	BORE		ON	W/97.3	2.37	27
8	GEN	Pedlar Dentistry Professional Corporation	310 Plains Road East Burlington ON L7T4J2	NE/101.4	0.01	28
8	GEN	Pedlar Dentistry Professional Corporation	310 Plains Road East Burlington ON L7T4J2	NE/101.4	0.01	29
8	GEN	Pedlar Dentistry Professional Corporation	310 Plains Road East Burlington ON L7T4J2	NE/101.4	0.01	29
9	GEN	HALTON ROMAN CATHOLIC SCHOOL BOARD	261 PLAINS ROAD EAST C/O 802 DRURY LANE BURLINGTON ON L7T 2C7	WNW/105.8	3.01	29
10	SPL		Near 305 Plains Road West (nearest intersection is Plains Road West and Flemingdale)<UNOFFICIAL> Burlington ON L7T 1G1	N/119.4	1.62	30
10	PES	CROWN PEST CONTROL SERVICES	305 PLAINS RD E BURLINGTON ON L7T2C7	N/119.4	1.62	30
10	PES	CROWN PEST CONTROL SERVICES	305 PLAINS RD E BURLINGTON ON L7T2C7	N/119.4	1.62	31
10	PES	HASEENA MANDEL	305 PLAINS RD E BURLINGTON ON L7T 2C7	N/119.4	1.62	31
10	PES	HASEENA MANDEL	305 PLAINS RD E BURLINGTON ON L7T 2C7	N/119.4	1.62	31
10	PES	HASEENA MANDEL	305 PLAINS RD E BURLINGTON ON L7T 2C7	N/119.4	1.62	32
11	HINC		976 SHADELAND AVENUE BURLINGTON ON L7T 2M5	SSW/128.5	0.90	32
12	HINC		315 PLAINS ROAD EAST BURLINGTON ON	NNE/141.4	0.99	33

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
12	HINC		315 PLAINS ROAD EAST, LOT # 5, HOUSE 1008 BURLINGTON ON	NNE/141.4	0.99	33
12	HINC		315 PLAINS ROAD EAST BURLINGTON ON	NNE/141.4	0.99	33
13	PES	IDEAL GARDENING LIMITED	235 PLAINS ROAD BURLINGTON ON L7T 2C5	W/153.4	3.01	34
14	WWIS		lot 4 ON ***Well ID:*** 7250750	ENE/160.2	-0.34	34
14	WWIS		ON ***Well ID:*** 7304387	ENE/160.2	-0.34	35
15	INC		326 PLAINS RD, BURLINGTON ON	NE/173.8	0.01	36
15	EHS		326 Plains Rd E Burlington ON L7T2C8	NE/173.8	0.01	37
16	CFOT	ANTHONY LEDSHAM	226 PLAINS RD E BURLINGTON L7T 2C3 ON CA ON	SW/174.3	2.01	37
16	DTNK	ANTHONY LEDSHAM	226 PLAINS RD E BURLINGTON L7T 2C3 ON CA ON	SW/174.3	2.01	37
17	WWIS		ON ***Well ID:*** 7192979	E/181.7	-0.99	38
18	RSC	ROSE TOWER PROPERTIES INC.	340 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C8 Burlington ON	NE/225.9	0.01	39
19	EHS		1010 Downsview Dr. Burlington ON	NNE/237.0	2.01	40

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
20	PINC	DUFFERIN ST 919 PARK APARTMENTS	309 TOWNSEND AVE,,BURLINGTON,ON, L7T 2A2,CA ON	E/237.0	-1.99	40
21	WWIS		348 PLAMS RD. E. Burlington ON **Well ID:** 7207851	NE/240.7	1.09	41
22	CA	R.M. OF HALTON	TEAL DR/TOWNSEND AVE/CRANSTON BURLINGTON ON	ESE/244.8	-4.13	44
23	SCT	Fred Kinsley Goldsmith Ltd.	355 Plains Rd E Unit 9 Burlington ON L7T 4H7	NNE/248.0	0.99	44
23	SCT	Computability	355 Plains Rd E Unit 2 Burlington ON L7T 4H7	NNE/248.0	0.99	44
23	GEN	Peel I.T. Consultants Ltd.	355 Plains Road East Unit 1 Burlington ON L7T 4H7	NNE/248.0	0.99	45
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	NNE/248.0	0.99	45
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T 4H7	NNE/248.0	0.99	45
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T 4H7	NNE/248.0	0.99	46
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T 4H7	NNE/248.0	0.99	46
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	NNE/248.0	0.99	46
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON	NNE/248.0	0.99	47
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	NNE/248.0	0.99	47

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	NNE/248.0	0.99	48
23	GEN	1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	NNE/248.0	0.99	48
23	CDRY	Aldershot Dry Cleaners and Laundry	355 Plains Rd E Burlington ON L7T4H7	NNE/248.0	0.99	48

Executive Summary: Summary By Data Source

BORE - Borehole

A search of the BORE database, dated 1875-Jul 2018 has found that there are 1 BORE site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON	97.3	7

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 1 CA site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
R.M. OF HALTON	TEAL DR/TOWNSEND AVE/CRANSTON BURLINGTON ON	244.8	22

CDRY - Dry Cleaning Facilities

A search of the CDRY database, dated Jan 2004-Dec 2021 has found that there are 1 CDRY site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Aldershot Dry Cleaners and Laundry	355 Plains Rd E Burlington ON L7T4H7	248.0	23

CFOT - Commercial Fuel Oil Tanks

A search of the CFOT database, dated Feb 28, 2022 has found that there are 1 CFOT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ANTHONY LEDSHAM	226 PLAINS RD E BURLINGTON L7T 2C3 ON CA ON	174.3	16

Site	Address	Distance (m)	Map Key

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 1 DTNK site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
ANTHONY LEDSHAM	226 PLAINS RD E BURLINGTON L7T 2C3 ON CA ON	174.3	16

EHS - ERIS Historical Searches

A search of the EHS database, dated 1999-Dec 31, 2022 has found that there are 6 EHS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	284 Plains Rd E Burlington ON L7T2C6	11.1	2
	284 - 292 Plains Road East Burlington ON L7T 2C6	29.2	3
	284 - 292 Plains Road East Burlington ON L7T 2C6	29.2	3
	284 - 292 Plains Road East Burlington ON L7T 2C6	29.2	3
	326 Plains Rd E Burlington ON L7T2C8	173.8	15
	1010 Downsview Dr. Burlington ON	237.0	19

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Oct 31, 2022 has found that there are 15 GEN site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
HOLY ROSARY CHURCH	287 PLAINS RD EAST BURLINGTON ON L7T 2C7	82.0	6
Pedlar Dentistry Professional Corporation	310 Plains Road East Burlington ON L7T4J2	101.4	8
Pedlar Dentistry Professional Corporation	310 Plains Road East Burlington ON L7T4J2	101.4	8
Pedlar Dentistry Professional Corporation	310 Plains Road East Burlington ON L7T4J2	101.4	8
HALTON ROMAN CATHOLIC SCHOOL BOARD	261 PLAINS ROAD EAST C/O 802 DRURY LANE BURLINGTON ON L7T 2C7	105.8	9
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	248.0	23
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	248.0	23
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	248.0	23
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON	248.0	23
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	248.0	23
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T 4H7	248.0	23

Site	Address	Distance (m)	Map Key
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T 4H7	248.0	23
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T 4H7	248.0	23
1726304 Ontario Limited	355 Plains Rd. E. Burlington ON L7T4H7	248.0	23
Peel I.T. Consultants Ltd.	355 Plains Road East Unit 1 Burlington ON L7T 4H7	248.0	23

HINC - TSSA Historic Incidents

A search of the HINC database, dated 2006-June 2009* has found that there are 5 HINC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	276 PLAINS ROAD EAST BURLINGTON ON L7T 2C6	0.0	1
	976 SHADELAND AVENUE BURLINGTON ON L7T 2M5	128.5	11
	315 PLAINS ROAD EAST BURLINGTON ON	141.4	12
	315 PLAINS ROAD EAST BURLINGTON ON	141.4	12
	315 PLAINS ROAD EAST, LOT # 5, HOUSE 1008 BURLINGTON ON	141.4	12

INC - Fuel Oil Spills and Leaks

A search of the INC database, dated Feb 28, 2022 has found that there are 1 INC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	326 PLAINS RD, BURLINGTON ON	173.8	15

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Mar 31, 2023 has found that there are 6 PES site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
CROWN PEST CONTROL SERVICES	305 PLAINS RD E BURLINGTON ON L7T2C7	119.4	10
CROWN PEST CONTROL SERVICES	305 PLAINS RD E BURLINGTON ON L7T2C7	119.4	10
HASEENA MANDEL	305 PLAINS RD E BURLINGTON ON L7T 2C7	119.4	10
HASEENA MANDEL	305 PLAINS RD E BURLINGTON ON L7T 2C7	119.4	10
HASEENA MANDEL	305 PLAINS RD E BURLINGTON ON L7T 2C7	119.4	10
IDEAL GARDENING LIMITED	235 PLAINS ROAD BURLINGTON ON L7T 2C5	153.4	13

PINC - Pipeline Incidents

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

Site	Address	Distance (m)	Map Key
SHORES EDGE LANDSCAPING INC.	968 TANAGER AVE,,BURLINGTON,ON,L7T 2Y4,CA ON	68.9	5
PIPELINE HIT - 1/2"	968 TANAGER AVE,,BURLINGTON,ON,L7T 2Y4,CA ON	68.9	5
DUFFERIN ST 919 PARK APARTMENTS	309 TOWNSEND AVE,,BURLINGTON,ON, L7T 2A2,CA ON	237.0	20

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Mar 2023 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
284 PLAINS ROAD DEVELOPMENT INC.	292 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C6 Burlington ON	39.9	4
ROSE TOWER PROPERTIES INC.	340 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C8 Burlington ON	225.9	18

SCT - Scott's Manufacturing Directory

A search of the SCT database, dated 1992-Mar 2011* has found that there are 3 SCT site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
The Intrepid	292 Plains Rd E Burlington ON L7T 2C6	39.9	4
Fred Kinsley Goldsmith Ltd.	355 Plains Rd E Unit 9 Burlington ON L7T 4H7	248.0	23
Computability	355 Plains Rd E Unit 2 Burlington ON L7T 4H7	248.0	23

SPL - Ontario Spills

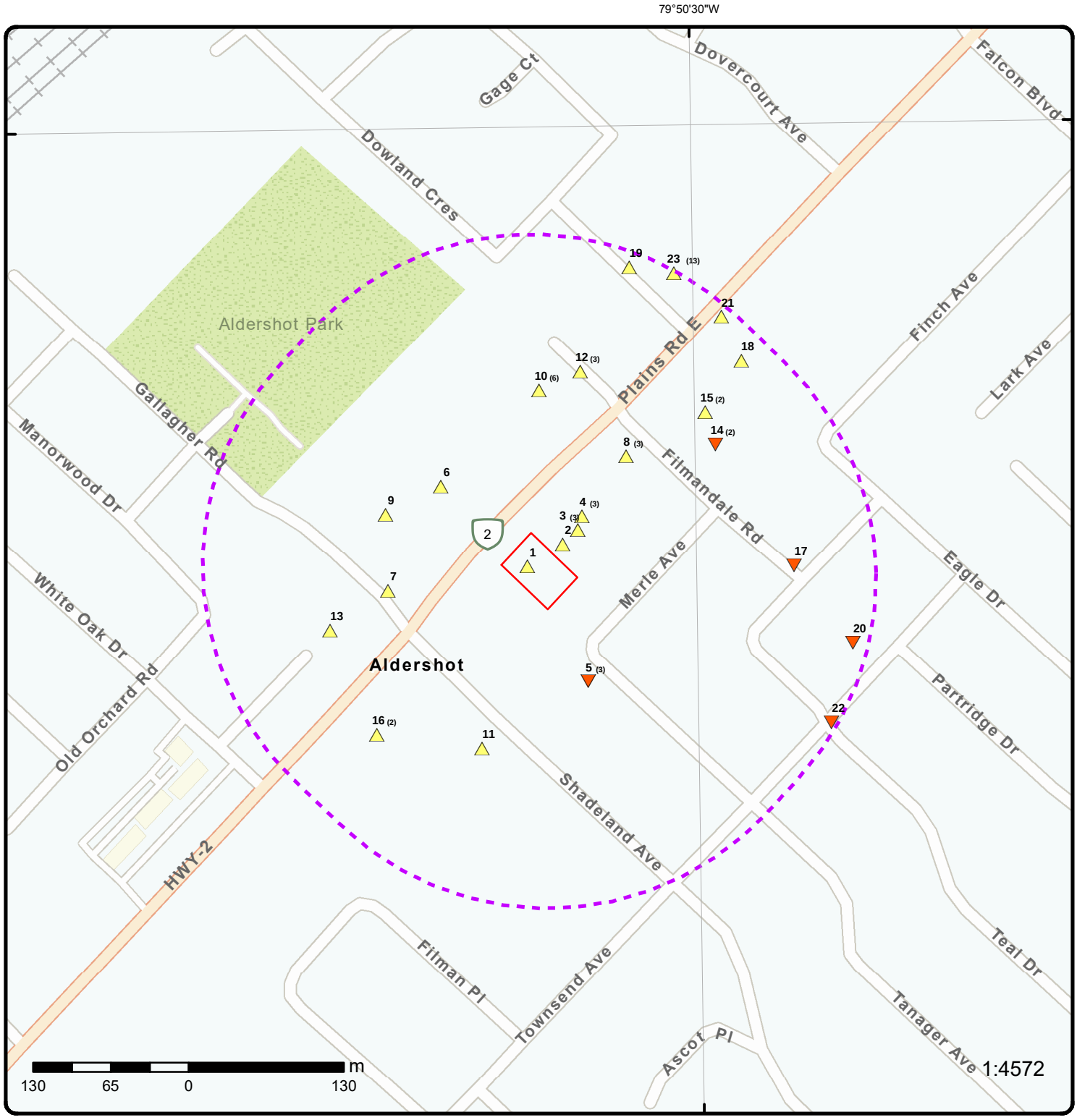
A search of the SPL database, dated 1988-Oct 2021 has found that there are 3 SPL site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
Enbridge Energy Distribution Inc.	292 Plains Road East Burlington ON	39.9	4
	968 Tanager Ave Burlington ON	68.9	5
	Near 305 Plains Road West (nearest intersection is Plains Road West and Flemingdale)<UNOFFICIAL> Burlington ON L7T 1G1	119.4	10

WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 4 WWIS site(s) within approximately 0.25 kilometers of the project property.

Site	Address	Distance (m)	Map Key
	ON ***Well ID:*** 7304387	160.2	14
	lot 4 ON ***Well ID:*** 7250750	160.2	14
	ON ***Well ID:*** 7192979	181.7	17
	348 PLAMS RD. E. Burlington ON ***Well ID:*** 7207851	240.7	21



Map: 0.25 Kilometer Radius

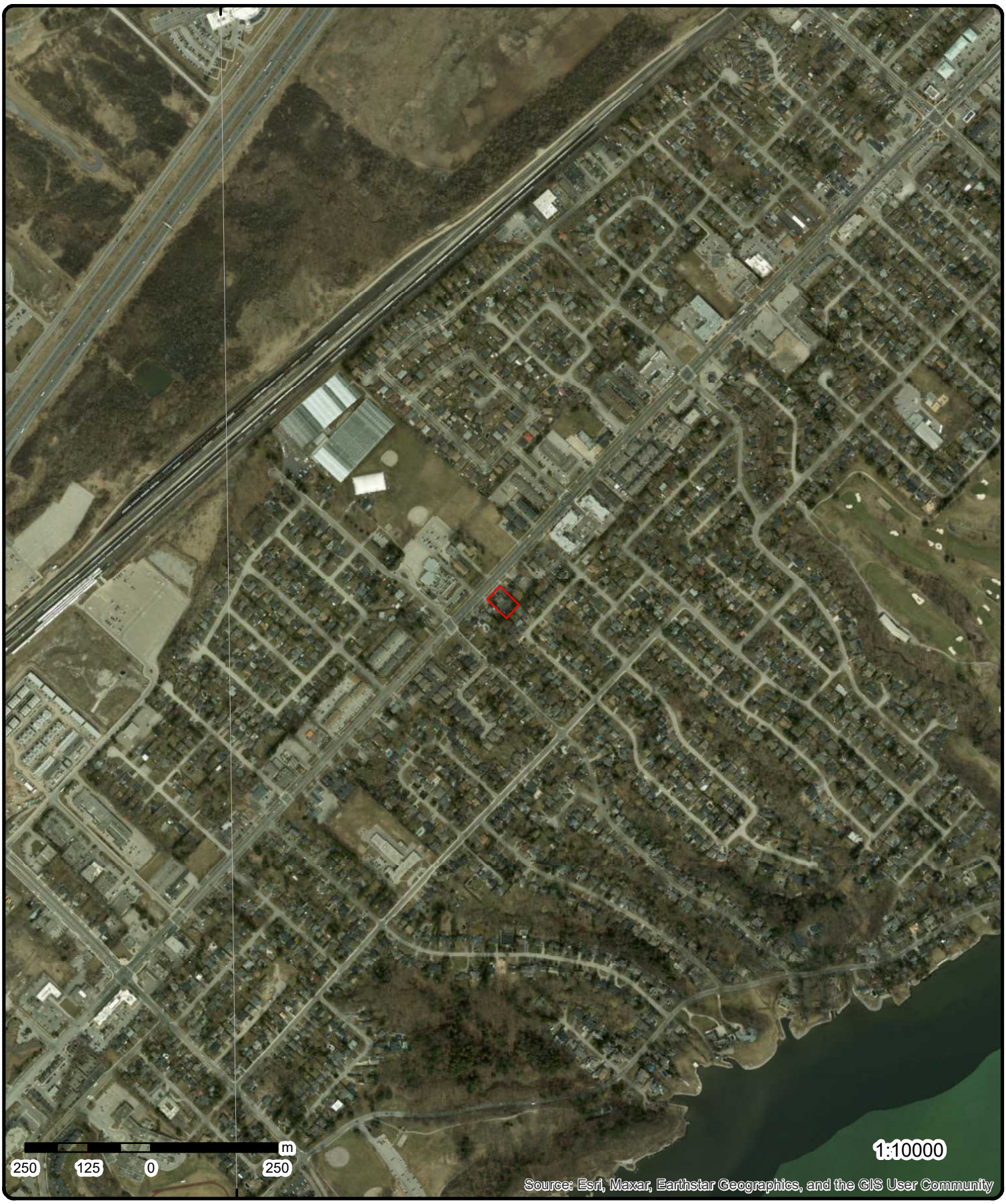
Order Number: 23051800110

Address: 276 Plains Road East, Burlington, ON

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

Source: © 2021 ESRI StreetMap Premium.

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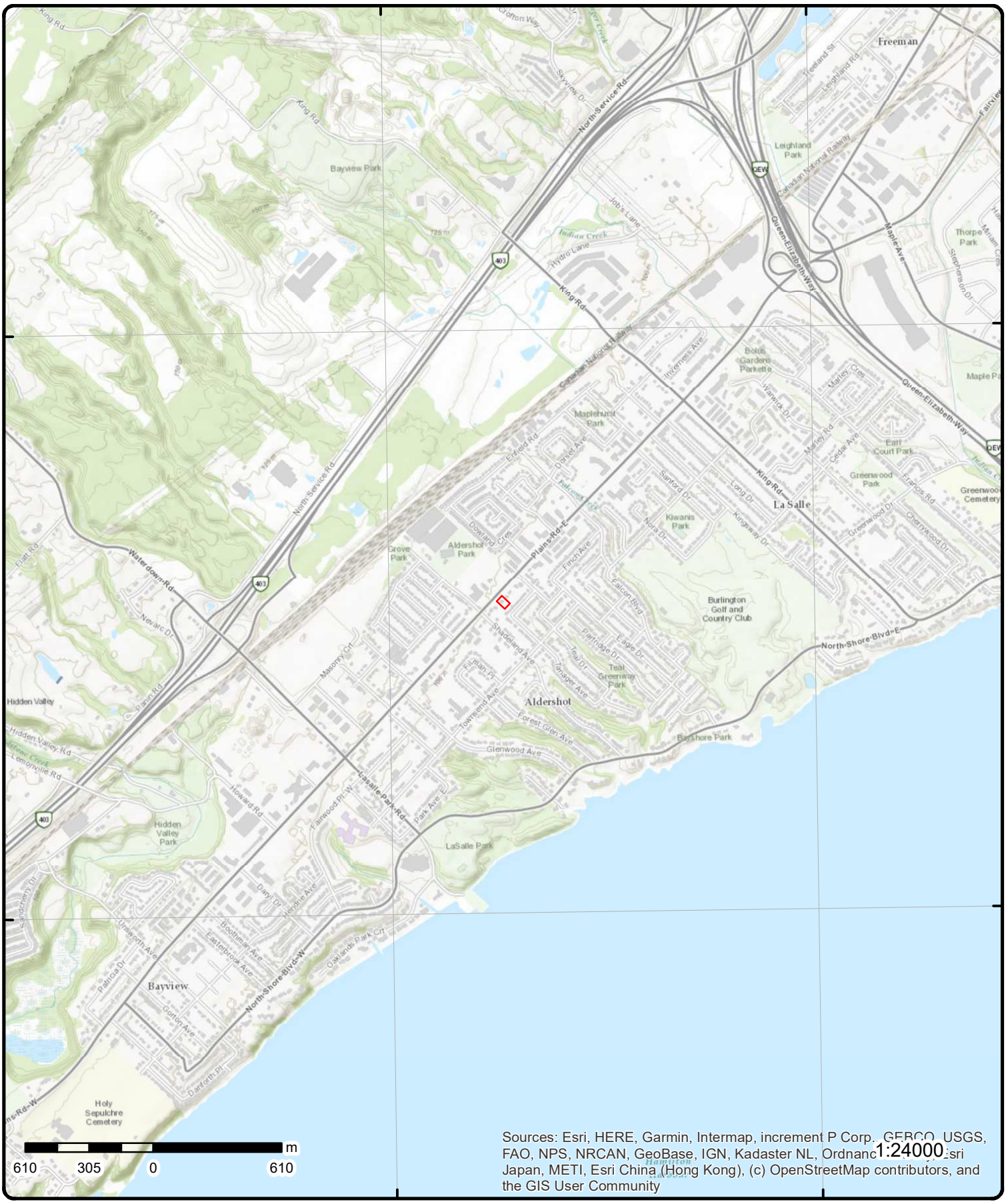
Aerial **Year: 2021**

Order Number: 23051800110

Address: 276 Plains Road East, Burlington, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 276 Plains Road East, ON

Source: ESRI World Topographic Map

Order Number: 23051800110

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Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	WNW/0.0	98.1 / 0.23	276 PLAINS ROAD EAST BURLINGTON ON L7T 2C6	HINC

External File Num: FS INC 0710-05944
Fuel Occurrence Type: Pipeline Strike
Date of Occurrence: 10/1/2007
Fuel Type Involved: Natural Gas
Status Desc: Completed - Causal Analysis(End)
Job Type Desc: Incident/Near-Miss Occurrence (FS)
Oper. Type Involved: Other-Specify
Service Interruptions: Yes
Property Damage: No
Fuel Life Cycle Stage: Other-specify
Root Cause: Root Cause: Equipment/Material/Component:No Procedures:Yes Maintenance:No Design:No Training: Yes Management:Yes Human Factors:Yes
Reported Details:
Fuel Category: Gaseous Fuel
Occurrence Type: Incident
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:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	NE/11.1	97.8 / 0.01	284 Plains Rd E Burlington ON L7T2C6	EHS

Order No: 20171129061
Status: C
Report Type: Custom Report
Report Date: 05-DEC-17
Date Received: 29-NOV-17
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Topographic Maps
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.842947
Y: 43.313636

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 3	NE/29.2	97.8 / 0.01	284 - 292 Plains Road East Burlington ON L7T 2C6	EHS

Order No: 20200722210
Status: C
Report Type: Custom Report
Report Date: 27-JUL-20
Date Received: 22-JUL-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.84289321
Y: 43.31363147

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	2 of 3	NE/29.2	97.8 / 0.01	284 - 292 Plains Road East Burlington ON L7T 2C6	EHS

Order No: 20200722210
Status: C
Report Type: Custom Report
Report Date: 27-JUL-20
Date Received: 22-JUL-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.84289321
Y: 43.31363147

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	3 of 3	NE/29.2	97.8 / 0.01	284 - 292 Plains Road East Burlington ON L7T 2C6	EHS

Order No: 20200722210
Status: C
Report Type: Custom Report
Report Date: 27-JUL-20
Date Received: 22-JUL-20
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.84289321
Y: 43.31363147

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 3	NE/39.9	97.8 / 0.01	The Intrepid 292 Plains Rd E Burlington ON L7T 2C6	SCT

Established:
Plant Size (ft²): 2000
Employment:

--Details--
Description: Periodical Publishers
SIC/NAICS Code: 511120

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	2 of 3	NE/39.9	97.8 / 0.01	Enbridge Energy Distribution Inc. 292 Plains Road East Burlington ON	SPL

Ref No: 6366-BLL46G
Site No: NA
Incident Dt: 2020/02/07
Year:
Incident Cause:
Incident Event: Vandalism
Environment Impact:
Nature of Impact:
MOE Response: No
Dt MOE Arvl on Scn:
MOE Reported Dt: 2020/02/07
Dt Document Closed:
Municipality No:
System Facility Address:
Client Type: Corporation
Call Report Location Geodata:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:

Contaminant Qty: 1 n/a
Nature of Damage:
Discharger Report:
Material Group:
Health/Env Conseq: 4 - Medium Environment
Agency Involved:
Site Lot:
Site Conc:
Site Geo Ref Accu:
Site Map Datum:
Northing:
Easting:

Contaminant UN No 1:	1075
Receiving Medium:	
Receiving Environment:	Air
Incident Reason:	Deliberate Act
Incident Summary:	TSSAfsb: Residential internal gas line theft. Plains Rd. E.
Site Region:	Central
Site Municipality:	Burlington
Activity Preceding Spill:	
Property 2nd Watershed:	
Property Tertiary Watershed:	
Sector Type:	Miscellaneous Industrial
SAC Action Class:	Air Spills - Gases and Vapours
Source Type:	Pipeline/Components
Site County/District:	Regional Municipality of Halton
Site Geo Ref Meth:	
Site District Office:	Halton-Peel
Nearest Watercourse:	
Site Name:	Residential internal gas line theft<UNOFFICIAL>
Site Address:	292 Plains Road East
Client Name:	Enbridge Energy Distribution Inc.

4	3 of 3	NE/39.9	97.8 / 0.01	**284 PLAINS ROAD DEVELOPMENT INC. 292 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C6 Burlington ON**	RSC

RSC ID:	230213	**Cert Date:**	
RA No:		**Cert Prop Use No:**	
RSC Type:	Phase 1 RSC	**Intended Prop Use:**	Residential
Curr Property Use:	Commercial	**Qual Person Name:**	JASON SLIDDERS
Ministry District:	Halton-Peel District Office	**Stratified (Y/N):**	
Filing Date:	2021/12/16	**Audit (Y/N):**	
Date Ack:		**Entire Leg Prop. (Y/N):**	
Date Returned:		**Accuracy Estimate:**	
Restoration Type:		**Telephone:**	
Soil Type:		**Fax:**	
Criteria:		**Email:**	
CPU Issued Sect 1686:			

Asmt Roll No:	24-02-010-118-05900, 24-02-010-118-05800
Prop ID No (PIN):	07108-0007 (LT), 07108-0008 (LT)
Property Municipal Address:	292 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C6, 284 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C6
Mailing Address:	
Latitude & Latitude:	
UTM Coordinates:	
Consultant:	
Legal Desc:	
Measurement Method:	
Applicable Standards:	
RSC PDF:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=155254&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading:	Supporting Documents
Document Name:	Phase One CSM 2.pdf
Document Type:	Phase 1 Conceptual Site Model
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=155259&fileName=Phase+One+CSM+2.pdf
Document Heading:	Supporting Documents

Document Name:	RSC Letter Executed.pdf
Document Type:	Lawyer's letter consisting of a legal description of the property
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=155251&fileName=RSC+Letter+Executed.pdf
Document Heading:	Supporting Documents
Document Name:	Transfer Documents.pdf
Document Type:	Copy of any deed(s), transfer(s) or other document(s)
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=155253&fileName=Transfer+Documents.pdf
Document Heading:	Supporting Documents
Document Name:	Certificate of Status - Combined.pdf
Document Type:	Certificate of Status
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=155255&fileName=Certificate+of+Status+-+Combined.pdf
Document Heading:	Supporting Documents
Document Name:	Table of Current and Past Uses 2.pdf
Document Type:	Table of Current and Past Property Use
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=155256&fileName=Table+of+Current+and+Past+Uses+2.pdf
Document Heading:	Supporting Documents
Document Name:	Survey.pdf
Document Type:	A Current plan of Survey
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=155258&fileName=Survey.pdf

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	1 of 3	SSE/68.9	96.9 / -0.94	**SHORES EDGE LANDSCAPING INC.** **968 TANAGER AVE,,BURLINGTON,ON,L7T 2Y4,** **CA** **ON**	PINC

Incident Id:		**Pipe Material:**	
Incident No:	1968058	**Fuel Category:**	
Incident Reported Dt:	10/31/2016	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	
Customer Acct Name:	SHORES EDGE LANDSCAPING INC.		
Incident Address:	968 TANAGER AVE,,BURLINGTON,ON,L7T 2Y4,CA		
Operation Type:			
Pipeline Type:			
Regulator Type:			
Summary:			
Reported By:			
Affiliation:			
Occurrence Desc:			
Damage Reason:			
Notes:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
5	2 of 3	SSE/68.9	96.9 / -0.94	**968 Tanager Ave** **Burlington ON**	SPL

Ref No:	8851-AF9MLM	**Contaminant Qty:**	0 L

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

Site No:	NA	**Nature of Damage:**	
Incident Dt:	2016/10/31	**Discharger Report:**	
Year:		**Material Group:**	
Incident Cause:		**Health/Env Conseq:**	
Incident Event:	Leak/Break	**Agency Involved:**	
Environment Impact:		**Site Lot:**	
Nature of Impact:		**Site Conc:**	
MOE Response:	No	**Site Geo Ref Accu:**	
Dt MOE Arvl on Scn:		**Site Map Datum:**	
MOE Reported Dt:	2016/10/31	**Northing:**	
Dt Document Closed:	2016/11/16	**Easting:**	

Municipality No:
System Facility Address:
Client Type:
Call Report Location Geodata:
Contaminant Code: 35
Contaminant Name: NATURAL GAS (METHANE)
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Receiving Medium:
Receiving Environment: Air
Incident Reason: Operator/Human Error
Incident Summary: TSSA FSB: 1/2" pl service line strike, not safe
Site Region:
Site Municipality: Burlington
Activity Preceding Spill:
Property 2nd Watershed:
Property Tertiary Watershed:
Sector Type: Unknown / N/A
SAC Action Class: TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Source Type:
Site County/District:
Site Geo Ref Meth:
Site District Office:
Nearest Watercourse:
Site Name: Residential<UNOFFICIAL>
Site Address: 968 Tanager Ave
Client Name:

5	3 of 3	SSE/68.9	96.9 / -0.94	**PIPELINE HIT - 1/2"** **968 TANAGER AVE,,BURLINGTON,ON,L7T 2Y4, CA** **ON**	PINC

Incident Id:		**Pipe Material:**	
Incident No:	1968476	**Fuel Category:**	
Incident Reported Dt:	11/1/2016	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Cancelled	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	

Customer Acct Name: PIPELINE HIT - 1/2"
Incident Address: 968 TANAGER AVE,,BURLINGTON,ON,L7T 2Y4,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:

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

Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

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6 **1 of 1** **WNW/82.0** **99.8 / 2.01** **HOLY ROSARY CHURCH** **GEN**
287 PLAINS RD EAST
BURLINGTON ON L7T 2C7

Generator No: ON4229475
SIC Code: 813110
SIC Description:
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

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7 **1 of 1** **W/97.3** **100.2 / 2.37** **ON** **BORE**

Borehole ID: 622171
OGF ID: 215522625
Status:
Type: Borehole
Use: Geotechnical/Geological Investigation
Completion Date: JAN-1961
Static Water Level:
Primary Water Use: Not Used
Sec. Water Use:
Total Depth m: 6.2
Depth Ref: Ground Surface
Depth Elev:
Drill Method: Power auger
Orig Ground Elev m: 100
Elev Reliabil Note:
DEM Ground Elev m: 100
Concession:
Location D:
Survey D:
Comments:

Inclin FLG: No
SP Status: Initial Entry
Surv Elev: No
Piezometer: No
Primary Name:
Municipality:
Lot:
Township:
Latitude DD: 43.313189
Longitude DD: -79.844858
UTM Zone: 17
Easting: 593675
Northing: 4796243
Location Accuracy:
Accuracy: Not Applicable

Borehole Geology Stratum

Geology Stratum ID: 218424690
Top Depth: 5.7
Bottom Depth: 6.2
Material Color:
Material 1: Sand
Material 2: Gravel
Material 3:
Material 4:
Gsc Material Description:
Stratum Description: SAND,GRAVEL. HARD,AGE GLACIAL. 000020220018605300185 **Note: Many records provided by the department have a truncated [Stratum Description] field.

Mat Consistency: Hard
Material Moisture:
Material Texture:
Non Geo Mat Type:
Geologic Formation:
Geologic Group:
Geologic Period:
Depositional Gen: glacial

Geology Stratum ID: 218424689
Mat Consistency: Soft

Top Depth:	.1	**Material Moisture:**	
Bottom Depth:	5.7	**Material Texture:**	
Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Clay	**Geologic Group:**	
Material 3:	Shale	**Geologic Period:**	
Material 4:		**Depositional Gen:**	glacial
Gsc Material Description:			
Stratum Description:	SAND,CLAY,SHALE. BROWN,VERY SOFT,AGE GLACIAL.		

Geology Stratum ID:	218424688	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.1	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Gravel	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL,GRAVEL. MAN-MADE,AGE POST-GLACIAL.		

Source

Source Type:	Data Survey	**Source Appl:**	Spatial/Tabular
Source Orig:	Geological Survey of Canada	**Source Iden:**	1
Source Date:	1956-1972	**Scale or Res:**	Varies
Confidence:	M	**Horizontal:**	NAD27
Observatio:		**Verticalda:**	Mean Average Sea Level
Source Name:	Urban Geology Automated Information System (UGAIS)		
Source Details:	File: HAM.txt RecordID: 011710 NTS_Sheet: 30M05C		
Confiden 1:	Reliable information but incomplete.		

Source List

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

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8 | ***1 of 3*** | ***NE/101.4*** | ***97.8 / 0.01*** | ***Pedlar Dentistry Professional Corporation***
310 Plains Road East
Burlington ON L7T4J2 | ***GEN***

Generator No:	ON6155691
SIC Code:	
SIC Description:	
Approval Years:	As of Jul 2020
PO Box No:	
Country:	Canada
Status:	Registered
Co Admin:	
Choice of Contact:	
Phone No Admin:	
Contaminated Facility:	
MHSW Facility:	

Detail(s)

Waste Class:	312 P
Waste Class Name:	Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	2 of 3	NE/101.4	97.8 / 0.01	Pedlar Dentistry Professional Corporation 310 Plains Road East Burlington ON L7T4J2	GEN

Generator No: ON6155691
SIC Code:
SIC Description:
Approval Years: As of Nov 2021
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: Pathological wastes

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
8	3 of 3	NE/101.4	97.8 / 0.01	Pedlar Dentistry Professional Corporation 310 Plains Road East Burlington ON L7T4J2	GEN

Generator No: ON6155691
SIC Code:
SIC Description:
Approval Years: As of Oct 2022
PO Box No:
Country: Canada
Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 312 P
Waste Class Name: PATHOLOGICAL WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	1 of 1	WNW/105.8	100.8 / 3.01	HALTON ROMAN CATHOLIC SCHOOL BOARD 261 PLAINS ROAD EAST C/O 802 DRURY LANE BURLINGTON ON L7T 2C7	GEN

Generator No: ON0965411
SIC Code: 0000
SIC Description: *** NOT DEFINED ***
Approval Years: 93,94
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	1 of 6	N/119.4	99.5 / 1.62	Near 305 Plains Road West (nearest intersection is Plains Road West and Flemingdale) <UNOFFICIAL> Burlington ON L7T 1G1	SPL

Ref No:	4155-6GEUWG	**Contaminant Qty:**	
Site No:		**Nature of Damage:**	
Incident Dt:	9/20/2005	**Discharger Report:**	0
Year:		**Material Group:**	Oil
Incident Cause:	Other Discharges	**Health/Env Conseq:**	
Incident Event:		**Agency Involved:**	
Environment Impact:	Possible	**Site Lot:**	
Nature of Impact:	Soil Contamination; Surface Water Pollution	**Site Conc:**	
MOE Response:		**Site Geo Ref Accu:**	
Dt MOE Arvl on Scn:		**Site Map Datum:**	
MOE Reported Dt:	9/20/2005	**Northing:**	
Dt Document Closed:		**Easting:**	
Municipality No:			
System Facility Address:			
Client Type:			
Call Report Location Geodata:			
Contaminant Code:			
Contaminant Name:	HYDRAULIC OIL		
Contaminant Limit 1:			
Contam Limit Freq 1:			
Contaminant UN No 1:			
Receiving Medium:	Land & Water		
Receiving Environment:			
Incident Reason:			
Incident Summary:	Halton: 100 L hydraulic oil from garbage truck; some to cb		
Site Region:			
Site Municipality:	Burlington		
Activity Preceding Spill:			
Property 2nd Watershed:			
Property Tertiary Watershed:			
Sector Type:	Other Motor Vehicle		
SAC Action Class:	Spills to Watercourses		
Source Type:			
Site County/District:			
Site Geo Ref Meth:			
Site District Office:	Halton-Peel		
Nearest Watercourse:			
Site Name:	Near 305 Plains Road West		
Site Address:			
Client Name:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	2 of 6	N/119.4	99.5 / 1.62	CROWN PEST CONTROL SERVICES 305 PLAINS RD E BURLINGTON ON L7T2C7	PES

Detail Licence No:		**Operator Box:**	
Licence No:	09447	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	905
Licence Type:	Operator	**Oper Phone No:**	3311001
Licence Type Code:	02	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	

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

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

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10 | **3 of 6** | **N/119.4** | **99.5 / 1.62** | **CROWN PEST CONTROL SERVICES**
305 PLAINS RD E
BURLINGTON ON L7T2C7 | **PES**

Detail Licence No:		**Operator Box:**	
Licence No:	09786	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	905
Licence Type:	Operator	**Oper Phone No:**	3311001
Licence Type Code:	02	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			

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10 | **4 of 6** | **N/119.4** | **99.5 / 1.62** | **HASEENA MANDEL**
305 PLAINS RD E
BURLINGTON ON L7T 2C7 | **PES**

Detail Licence No:		**Operator Box:**	
Licence No:	L-240-9041031656	**Operator Class:**	
Status:	Active	**Operator No:**	
Approval Date:	2019-02-14	**Operator Type:**	
Report Source:	PEST-Operator	**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:	43.31472222	**Operator Region:**	
Longitude:	-79.84305556	**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	Halton-Peel
County:		**SWP Area Name:**	Halton
Trade Name:			
PDF URL:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2126776		

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10 | **5 of 6** | **N/119.4** | **99.5 / 1.62** | **HASEENA MANDEL**
305 PLAINS RD E
BURLINGTON ON L7T 2C7 | **PES**

Detail Licence No:		**Operator Box:**	
Licence No:	L-240-9041031656	**Operator Class:**	
Status:	Active	**Operator No:**	
Approval Date:	2019-12-11	**Operator Type:**	
Report Source:	PEST-Operator	**Oper Area Code:**	

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

Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:	43.31472222	**Operator Region:**	
Longitude:	-79.84305556	**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	Halton-Peel
County:		**SWP Area Name:**	Halton
Trade Name:			
PDF URL:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2200101		

10	6 of 6	N/119.4	99.5 / 1.62	**HASEENA MANDEL** **305 PLAINS RD E** **BURLINGTON ON L7T 2C7**	PES

Detail Licence No:		**Operator Box:**	
Licence No:	L-240-9041031656	**Operator Class:**	
Status:	Active	**Operator No:**	
Approval Date:	2020-11-02	**Operator Type:**	
Report Source:	PEST-Operator	**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:	43.31472222	**Operator Region:**	
Longitude:	-79.84305556	**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	Halton-Peel
County:		**SWP Area Name:**	Halton
Trade Name:			
PDF URL:	http://www.accessenvironment.ene.gov.on.ca/AEWeb/ae/ViewDocument.action?documentRefID=2299658		

11	1 of 1	SSW/128.5	98.7 / 0.90	**976 SHADELAND AVENUE** **BURLINGTON ON L7T 2M5**	HINC

External File Num:	FS INC 0809-05017
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	8/22/2008
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:Yes Maintenance:No Design:No Training: Yes Management:Yes Human Factors:Yes
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	1 of 3	NNE/141.4	98.8 / 0.99	315 PLAINS ROAD EAST BURLINGTON ON	HINC

External File Num:	FS INC 0809-05273
Fuel Occurrence Type:	Pipeline Strike
Date of Occurrence:	9/5/2008
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:Yes Maintenance:No Design:No Training: Yes Management:Yes Human Factors:Yes
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	2 of 3	NNE/141.4	98.8 / 0.99	315 PLAINS ROAD EAST, LOT # 5, HOUSE 1008 BURLINGTON ON	HINC

External File Num:	FS INC 0811-06737
Fuel Occurrence Type:	
Date of Occurrence:	
Fuel Type Involved:	
Status Desc:	Pending Level 1 Occurrence Investigation
Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	
Service Interruptions:	
Property Damage:	
Fuel Life Cycle Stage:	
Root Cause:	
Reported Details:	
Fuel Category:	Gaseous Fuel
Occurrence Type:	Incident
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:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
12	3 of 3	NNE/141.4	98.8 / 0.99	315 PLAINS ROAD EAST BURLINGTON ON	HINC

External File Num:	FS INC 0902-01068
Fuel Occurrence Type:	
Date of Occurrence:	
Fuel Type Involved:	
Status Desc:	Completed - No Action Required

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

Job Type Desc:	Incident/Near-Miss Occurrence (FS)
Oper. Type Involved:	
Service Interruptions:	
Property Damage:	
Fuel Life Cycle Stage:	
Root Cause:	
Reported Details:	Non-mandated. Fire due to unspecified causes, no request for TSSA involvement.
Fuel Category:	Unknown
Occurrence Type:	Incident
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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13 | **1 of 1** | **W/153.4** | **100.8 / 3.01** | **IDEAL GARDENING LIMITED**
235 PLAINS ROAD
BURLINGTON ON L7T 2C5 | **PES**

Detail Licence No:		**Operator Box:**	
Licence No:		**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:		**Oper Area Code:**	
Licence Type:	Operator	**Oper Phone No:**	
Licence Type Code:		**Operator Ext:**	
Licence Class:		**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	
Longitude:		**Operator District:**	
Lot:		**Operator County:**	
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			

---

14 | **1 of 2** | **ENE/160.2** | **97.5 / -0.34** | **lot 4**
ON | **WWIS**

Well ID:	7250750	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	20-Oct-2015 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	C30885	**Contractor:**	7147
Tag:	A175772	**Form Version:**	8
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	HALTON
Elevatn Reliabilty:		**Lot:**	004
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	FEF BF
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	
Municipality:	BURLINGTON CITY		

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

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/09/22
Year Completed: 2015
Depth (m):
Latitude: 43.314256194283
Longitude: -79.8414649453237
Path:

Bore Hole Information

Bore Hole ID: 1005759996
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 22-Sep-2015 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 593948.00
North83: 4796365.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Links

Bore Hole ID: 1005759996
Depth M:
Year Completed: 2015
Well Completed Dt: 2015/09/22
Audit No: C30885

Tag No: A175772
Contractor: 7147
Path:
Latitude: 43.314256194283
Longitude: -79.8414649453237

---

14 ***2 of 2*** ***ENE/160.2*** ***97.5 / -0.34*** ***ON*** ***WWIS***

Well ID: 7304387
Construction Date:
Use 1st:
Use 2nd:
Final Well Status:
Water Type:
Casing Material:
Audit No: C40451
Tag: A175772
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: BURLINGTON CITY

Flowing (Y/N):
Flow Rate:
Data Entry Status: Yes
Data Src:
Date Received: 25-Jan-2018 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7147
Form Version: 8
Owner:
County: HALTON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

Site Info:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date:
Year Completed:
Depth (m):
Latitude: 43.314256194283
Longitude: -79.8414649453237
Path:

Bore Hole Information

Bore Hole ID: 1006976792
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed:
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 593948.00
North83: 4796365.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Links

Bore Hole ID: 1006976792
Depth M:
Year Completed:
Well Completed Dt:
Audit No: C40451

Tag No: A175772
Contractor: 7147
Path:
Latitude: 43.314256194283
Longitude: -79.8414649453237

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15 | ***1 of 2*** | ***NE/173.8*** | ***97.8 / 0.01*** | ***326 PLAINS RD, BURLINGTON ON*** | ***INC***

Incident No: 1706910
Incident ID:
Instance No:
Status Code:
Attribute Category: FS-Perform L1 Incident Insp
Context:
Date of Occurrence: 2015/08/21 00:00:00
Time of Occurrence: NULL
Incident Created On:
Instance Creation Dt:
Instance Install Dt:
Occur Insp Start Date: 2015/08/24 00:00:00
Approx Quant Rel:
Tank Capacity:
Fuels Occur Type: Liquid Petroleum Spill
Fuel Type Involved: Fuel Oil
Enforcement Policy: NULL
Prc Escalation Req: NULL
Tank Material Type:

Any Health Impact: No
Any Enviro Impact: Unknown
Service Interrupted: No
Was Prop Damaged: Unknown
Reside App. Type:
Commer App. Type:
Indus App. Type:
Institut App. Type:
Venting Type:
Vent Conn Mater:
Vent Chimney Mater:
Pipeline Type:
Pipeline Involved:
Pipe Material:
Depth Ground Cover:
Regulator Location:
Regulator Type:
Operation Pressure:
Liquid Prop Make:

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

Tank Storage Type:		**Liquid Prop Model:**	
Tank Location Type:		**Liquid Prop Serial No:**	
Pump Flow Rate Cap:		**Liquid Prop Notes:**	
Task No:	5839204	**Equipment Type:**	
Notes:		**Equipment Model:**	
Drainage System:		**Serial No:**	
Sub Surface Contam.:		**Cylinder Capacity:**	
Aff Prop Use Water:		**Cylinder Cap Units:**	
Contam. Migrated:		**Cylinder Mat Type:**	
Contact Natural Env:		**Near Body of Water:**	
Incident Location:	326 PLAINS RD, BURLINGTON - SPILL		
Occurence Narrative:	NULL		
Operation Type Involved:	Commercial (e.g. restaurant, business unit, etc)		
Item:			
Item Description:			
Device Installed Location:			

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15 | ***2 of 2*** | ***NE/173.8*** | ***97.8 / 0.01*** | ***326 Plains Rd E Burlington ON L7T2C8*** | ***EHS***

Order No:	20150107183	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Custom Report	**Client Prov/State:**	ON
Report Date:	14-JAN-15	**Search Radius (km):**	.25
Date Received:	07-JAN-15	**X:**	-79.841347
Previous Site Name:		**Y:**	43.314627
Lot/Building Size:			
Additional Info Ordered:			

---

16 | ***1 of 2*** | ***SW/174.3*** | ***99.8 / 2.01*** | ***ANTHONY LEDSHAM 226 PLAINS RD E BURLINGTON L7T 2C3 ON CA ON*** | ***CFOT***

Licence No:		**Item Description:**	Fuel Oil Tank
Registration No:		**Instance Type:**	
Posse File No:		**Facility Type:**	
Posse Reg No:		**Fuel Type:**	
Status Name:		**Distributor:**	
Tank Type:	Single Wall UST	**Letter Sent:**	
Tank Size:	1800	**Comments:**	
Tank Material:	NULL	**Corrosion Protect:**	
Instance No:	38062787	**Province:**	
Inst Creation Date:	8/30/2005	**Nbr:**	
Inst Install Date:	8/30/2005	**Context:**	FS Fuel Oil Tank
Item:	FS FUEL OIL TANK		
Tank Age (as of 05/1992):			
Device Installed Location:	226 PLAINS RD E BURLINGTON L7T 2C3 ON CA		
Description:	NULL		
Contact Name:			
Contact Address:			
Contact Address2:			
Contact Suite:			
Contact City:			
Contact Prov:			
Contact Postal:			

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16 | ***2 of 2*** | ***SW/174.3*** | ***99.8 / 2.01*** | ***ANTHONY LEDSHAM 226 PLAINS RD E BURLINGTON L7T 2C3 ON CA ON*** | ***DTNK***

Delisted Fuel Storage Tank

Instance No:	38062787	***Creation Date:***	7/5/2009 2:56:33 AM
Status:	Active	***Overfill Prot Type:***	
Instance Type:		***Facility Location:***	226 PLAINS RD E BURLINGTON L7T 2C3 ON CA
Fuel Type:		***Piping SW Steel:***	
Cont Name:		***Piping SW Galvan:***	
Capacity:	1800	***Tanks SW Steel:***	
Tank Material:	NULL	***Piping Underground:***	
Corrosion Prot:	NULL	***No Underground:***	
Tank Type:	Single Wall UST	***Max Hazard Rank:***	NULL
Install Year:	NULL	***Max Hazard Rank 1:***	NULL
Facility Type:	FS FUEL OIL TANK	***Nxt Period Start Dt:***	NULL
Device Installed Loc:		***Program Area 1:***	NULL
Fuel Type 2:		***Program Area 2:***	NULL
Fuel Type 3:		***Nxt Period Strt Dt 2:***	NULL
Item:		***Risk Based Periodic:***	NULL
Item Description:	Fuel Oil Tank	***Vol of Directives:***	NULL
Model:	NULL	***Years in Service:***	5.6
Description:	NULL	***Created Date:***	30-AUG-05
Instance Creation Dt:	8/30/2005	***Federal Device:***	NULL
Instance Install Dt:	8/30/2005	***Periodic Exempt:***	NULL
Manufacturer:	NULL	***Statutory Interval:***	NULL
Serial No:	NULL	***Rcomnd Insp Interval:***	NULL
ULC Standard:	NULL	***Recommended Toler:***	NULL
Quantity:	1	***Panam Venue Name:***	NULL
Unit of Measure:	EA	***External Identifier:***	NULL
Parent Fac Type:			
TSSA Base Sched Cycle 1:	NULL		
TSSA Base Sched Cycle 2:	NULL		
Original Source:	FST		
Record Date:	31-MAY-2021		

17	***1 of 1***	***E/181.7***	***96.8 / -0.99***	***ON***	***WWIS***

Well ID:	7192979	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	Yes
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	06-Dec-2012 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	C19030	***Contractor:***	6607
Tag:	A132986	***Form Version:***	8
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	HALTON
Elevatn Reliabilty:		***Lot:***	
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	BURLINGTON CITY		
Site Info:			

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/719\7192979.pdf

Additional Detail(s) (Map)

Well Completed Date: 2012/07/18
Year Completed: 2012
Depth (m):
Latitude: 43.3133386707596
Longitude: -79.8406685061083
Path: 719\7192979.pdf

Bore Hole Information

Bore Hole ID: 1004216240
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 18-Jul-2012 00:00:00
Remarks:
Loc Method Desc: on Water Well Record
Elevrc Desc:
Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Elevation:
Elevrc:
Zone: 17
East83: 594014.00
North83: 4796264.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Links

Bore Hole ID: 1004216240
Depth M:
Year Completed: 2012
Well Completed Dt: 2012/07/18
Audit No: C19030

Tag No: A132986
Contractor: 6607
Path: 719\7192979.pdf
Latitude: 43.3133386707596
Longitude: -79.8406685061083

18	1 of 1	NE/225.9	97.8 / 0.01	ROSE TOWER PROPERTIES INC. 340 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C8 Burlington ON	RSC

RSC ID: 222186
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Commercial
Ministry District: Halton-Peel District Office
Filing Date: 2016/07/15
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 240201011806400, 240201011806200, 240201011806300
Prop ID No (PIN): 07107-0148 (LT), 07107-0147 (LT)
Property Municipal Address: 340 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C8, 320 PLAINS ROAD EAST, BURLINGTON, ON L7T 2C8
Mailing Address:
Latitude & Latitude:
UTM Coordinates:
Consultant:
Legal Desc:

Cert Date:
Cert Prop Use No:
Intended Prop Use: Residential
Qual Person Name: IAN CHIU
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:

Measurement Method:
Applicable Standards:
RSC PDF: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=66001&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents
Document Name: Survey Plan.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=66005&fileName=Survey+Plan.pdf

Document Heading: Supporting Documents
Document Name: Table of Current and Past Use.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=65997&fileName=Table+of+Current+and+Past+Use.pdf

Document Heading: Supporting Documents
Document Name: Certificate of Status.pdf
Document Type: Certificate of Status
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=66000&fileName=Certificate+of+Status.pdf

Document Heading: Supporting Documents
Document Name: PhaseTwo.pdf
Document Type: Phase 2 Conceptual Site Model
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=67873&fileName=PhaseTwo.pdf

Document Heading: Supporting Documents
Document Name: Transfers.pdf
Document Type: Copy of any deed(s), transfer(s) or other document(s)
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=66025&fileName=Transfers.pdf

Document Heading: Supporting Documents
Document Name: APECTable.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=67872&fileName=APECTable.pdf

Document Heading: Supporting Documents
Document Name: Lawyer Letter.pdf
Document Type: Lawyer's letter consisting of a legal description of the property
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=66004&fileName=Lawyer+Letter.pdf

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19 | ***1 of 1*** | ***NNE/237.0*** | ***99.8 / 2.01*** | ***1010 Downsview Dr. Burlington ON*** | ***EHS***

Order No: 20150730095
Status: C
Report Type: RSC Report (Urban)
Report Date: 07-AUG-15
Date Received: 30-JUL-15
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .3
X: -79.842325
Y: 43.315601

---

20 | ***1 of 1*** | ***E/237.0*** | ***95.8 / -1.99*** | ***DUFFERIN ST 919 PARK APARTMENTS 309 TOWNSEND AVE,,BURLINGTON,ON,L7T*** | ***PINC***

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
				2A2,CA ON	

Incident Id:		**Pipe Material:**	
Incident No:	1963702	**Fuel Category:**	
Incident Reported Dt:	10/24/2016	**Health Impact:**	
Type:	FS-Pipeline Incident	**Environment Impact:**	
Status Code:		**Property Damage:**	
Tank Status:	Pipeline Damage Reason Est	**Service Interrupt:**	
Task No:		**Enforce Policy:**	
Spills Action Centre:		**Public Relation:**	
Fuel Type:		**Pipeline System:**	
Fuel Occurrence Tp:		**PSIG:**	
Date of Occurrence:		**Attribute Category:**	
Occurrence Start Dt:		**Regulator Location:**	
Depth:		**Method Details:**	

Customer Acct Name: DUFFERIN ST 919 PARK APARTMENTS
Incident Address: 309 TOWNSEND AVE,,BURLINGTON,ON,L7T 2A2,CA
Operation Type:
Pipeline Type:
Regulator Type:
Summary:
Reported By:
Affiliation:
Occurrence Desc:
Damage Reason:
Notes:

21	1 of 1	NE/240.7	98.9 / 1.09	348 PLAMS RD. E. Burlington ON	WWIS

Well ID:	7207851	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	13-Sep-2013 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z141539	**Contractor:**	7295
Tag:	A143993	**Form Version:**	7
Constructn Method:		**Owner:**	
Elevation (m):		**County:**	HALTON
Elevatn Reliabilty:		**Lot:**	
Depth to Bedrock:		**Concession:**	
Well Depth:		**Concession Name:**	
Overburden/Bedrock:		**Easting NAD83:**	
Pump Rate:		**Northing NAD83:**	
Static Water Level:		**Zone:**	
Clear/Cloudy:		**UTM Reliability:**	

Municipality: BURLINGTON CITY
Site Info:

PDF URL (Map): https://d2khazk8e83rdv.cloudfront.net/moe_mapping/downloads/2Water/Wells_pdfs/720\7207851.pdf

Additional Detail(s) (Map)

Well Completed Date: 2013/01/13
Year Completed: 2013
Depth (m): 7.62
Latitude: 43.3152188639314
Longitude: -79.8413849963999
Path: 720\7207851.pdf

Bore Hole Information

Bore Hole ID:	1004565741	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	593953.00
Code OB Desc:		***North83:***	4796472.00
Open Hole:		***Org CS:***	dms83
Cluster Kind:		***UTMRC:***	5
Date Completed:	13-Jan-2013 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1004606362
Layer:	2
Color:	2
General Color:	GREY
Mat1:	28
Most Common Material:	SAND
Mat2:	11
Mat2 Desc:	GRAVEL
Mat3:	
Mat3 Desc:	
Formation Top Depth:	2.0
Formation End Depth:	25.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1004606361
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	
Mat2 Desc:	
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	2.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1004606369
Layer:	1
Plug From:	0.0
Plug To:	13.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1004606368
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1004606360
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1004606365
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	15.0
Casing Diameter:	1.7999999523162842
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1004606366
Layer:	1
Slot:	10
Screen Top Depth:	15.0
Screen End Depth:	25.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.0

Water Details

Water ID:	1004606364
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1004606363
Diameter:	
Depth From:	
Depth To:	
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1004565741	***Tag No:***	A143993
Depth M:	7.62	***Contractor:***	7295

Year Completed:	2013	**Path:**	720\7207851.pdf
Well Completed Dt:	2013/01/13	**Latitude:**	43.3152188639314
Audit No:	Z141539	**Longitude:**	-79.8413849963999

22 **1 of 1** **ESE/244.8** **93.7 / -4.13** **R.M. OF HALTON**
TEAL DR/TOWNSEND AVE/CRANSTON
BURLINGTON ON **CA**

Certificate #:	7-1120-98-
Application Year:	98
Issue Date:	11/12/1998
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

23 **1 of 13** **NNE/248.0** **98.8 / 0.99** **Fred Kinsley Goldsmith Ltd.**
355 Plains Rd E Unit 9
Burlington ON L7T 4H7 **SCT**

Established:	01-AUG-92
Plant Size (ft²):	
Employment:	

--Details--

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

23 **2 of 13** **NNE/248.0** **98.8 / 0.99** **Computability**
355 Plains Rd E Unit 2
Burlington ON L7T 4H7 **SCT**

Established:	01-AUG-93
Plant Size (ft²):	1500
Employment:	

--Details--

Description:	Office Machinery and Equipment Rental and Leasing
SIC/NAICS Code:	532420
Description:	Computer and Peripheral Equipment Manufacturing
SIC/NAICS Code:	334110
Description:	Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors
SIC/NAICS Code:	417310
Description:	Computer, Computer Peripheral and Pre-Packaged Software Wholesaler-Distributors
SIC/NAICS Code:	417310
Description:	Computer and Software Stores
SIC/NAICS Code:	443120
Description:	Electronic and Precision Equipment Repair and Maintenance
SIC/NAICS Code:	811210

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

Description: Electronic Components, Navigational and Communications Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417320

Description: Professional Machinery, Equipment and Supplies Wholesaler-Distributors
SIC/NAICS Code: 417930

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23 **3 of 13** **NNE/248.0** **98.8 / 0.99** **Peel I.T. Consultants Ltd.**
355 Plains Road East Unit 1
Burlington ON L7T 4H7 **GEN**

Generator No: ON8038439
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Approval Years: 05,06
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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23 **4 of 13** **NNE/248.0** **98.8 / 0.99** **1726304 Ontario Limited**
355 Plains Rd. E.
Burlington ON L7T4H7 **GEN**

Generator No: ON9459177
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Approval Years: 07,08
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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23 **5 of 13** **NNE/248.0** **98.8 / 0.99** **1726304 Ontario Limited**
355 Plains Rd. E.
Burlington ON L7T 4H7 **GEN**

Generator No: ON9459177
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Approval Years: 2009
PO Box No:
Country:

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

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

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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23 | ***6 of 13*** | ***NNE/248.0*** | ***98.8 / 0.99*** | ***1726304 Ontario Limited***
355 Plains Rd. E.
Burlington ON L7T 4H7 | ***GEN***

Generator No: ON9459177
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Approval Years: 2010
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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23 | ***7 of 13*** | ***NNE/248.0*** | ***98.8 / 0.99*** | ***1726304 Ontario Limited***
355 Plains Rd. E.
Burlington ON L7T 4H7 | ***GEN***

Generator No: ON9459177
SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

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23 | ***8 of 13*** | ***NNE/248.0*** | ***98.8 / 0.99*** | ***1726304 Ontario Limited***
355 Plains Rd. E.
Burlington ON L7T4H7 | ***GEN***

Generator No: ON9459177

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

SIC Code: 812320
SIC Description: Dry Cleaning and Laundry Services (except Coin-Operated)
Approval Years: 2012
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

23	9 of 13	NNE/248.0	98.8 / 0.99	**1726304 Ontario Limited** **355 Plains Rd. E.** **Burlington ON**	GEN

Generator No: ON9459177
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2013
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contaminated Facility:
MHSW Facility:

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

23	10 of 13	NNE/248.0	98.8 / 0.99	**1726304 Ontario Limited** **355 Plains Rd. E.** **Burlington ON L7T4H7**	GEN

Generator No: ON9459177
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2016
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	11 of 13	NNE/248.0	98.8 / 0.99	1726304 Ontario Limited 355 Plains Rd. E. Burlington ON L7T4H7	GEN

Generator No: ON9459177
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2015
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	12 of 13	NNE/248.0	98.8 / 0.99	1726304 Ontario Limited 355 Plains Rd. E. Burlington ON L7T4H7	GEN

Generator No: ON9459177
SIC Code: 812320
SIC Description: DRY CLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)
Approval Years: 2014
PO Box No:
Country: Canada
Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contaminated Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 241
Waste Class Name: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
23	13 of 13	NNE/248.0	98.8 / 0.99	Aldershot Dry Cleaners and Laundry 355 Plains Rd E Burlington ON L7T4H7	CDRY

Legal Name of Company:
Region:
Type of Reporter:

Waste Quantity by Year

Reporting Year: 2015
Quantity of PERC (kg): 73.71
Total Waste Water (kg): -
Total Waste Water (L): 57
Total Residue (kg): -
Total Residue (L): 57
Total Mix (kg): 0
Total Mix (L): -

Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2014
Quantity of PERC (kg): 91.9836
Total Waste Water (kg): 0
Total Waste Water (L): 114
Total Residue (kg): -
Total Residue (L): 0
Total Mix (kg): 0
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2013
Quantity of PERC (kg): 45.4
Total Waste Water (kg): -
Total Waste Water (L): 114
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 0
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2011
Quantity of PERC (kg): 147.42
Total Waste Water (kg): -
Total Waste Water (L): 114
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 0
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2010
Quantity of PERC (kg): 92.34
Total Waste Water (kg): -
Total Waste Water (L): 114
Total Residue (kg): -
Total Residue (L): 114
Total Mix (kg): 0
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2009
Quantity of PERC (kg): 276
Total Waste Water (kg): 185
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 0
Total Mix (L): -
Request for Confidentiality: No
Reason for Confidentiality:

Reporting Year: 2008
Quantity of PERC (kg): 218
Total Waste Water (kg): 0
Total Waste Water (L): -
Total Residue (kg): 0
Total Residue (L): -
Total Mix (kg): 546
Total Mix (L): -

Request for Confidentiality:	No
Reason for Confidentiality:	
Reporting Year:	2007
Quantity of PERC (kg):	61.32
Total Waste Water (kg):	0
Total Waste Water (L):	-
Total Residue (kg):	0
Total Residue (L):	-
Total Mix (kg):	0
Total Mix (L):	-
Request for Confidentiality:	No
Reason for Confidentiality:	N/A

Unplottable Summary

Total: 19 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	Losani Homes (1998) Ltd.	Part of Lot 4, Concession 1	Burlington ON	
CA	1622035 Ontario Inc.	Shadeland Ave	Burlington ON	
CA	IMPERIAL CITY CORP.	PLAINS RD. E.	BURLINGTON CITY ON	
CA	Bronte Woods Community Subdivision	Part of Lots 2, 3 and 4, Concession 1	Burlington ON	
CA	Bronte Woods Community Subdivision	Part of Lots 2, 3 and 4, Concession 1	Burlington ON	
CA	Bronte Woods Community Subdivision	Part of Lots 2, 3 and 4, Concession 1	Burlington ON	
CA	Bronte Woods Community Subdivision	Part of Lots 2, 3 and 4, Concession 1	Burlington ON	
CA		Lots 3, 4, and 5, Concession 1	Burlington ON	
CA		Lots 3, 4, and 5, Concession 1	Burlington ON	
CA		Eagle Drive	Burlington ON	
CA	FORTINO'S SUPERMARKET LTD.	PLAINS ROAD EAST	BURLINGTON CITY ON	
CA	SAMPURAN ENTERPRISES LTD.	PLAINS RD. EAST KINGS LANDING	BURLINGTON CITY ON	
CA	SAMPURAN ENTERPRISES LTD.	PLAINS RD. EAST KINGS LANDING	BURLINGTON CITY ON	
CA	BURLINGTON CITY	PLAINS RD. EAST	BURLINGTON CITY ON	
ECA	The Corporation of the City of Burlington	Townsend Ave	Burlington ON	L7R 3Z6
ECA	1622035 Ontario Inc.	Shadeland Ave	Burlington ON	L8N 2B9
ECA	The Regional Municipality of Halton	Shadeland Ave	Burlington ON	L6M 3L1

LIMO	Ralph Van der Meuler Town of Oakville	Lot 4, Concession 1 Halton	ON
WWIS		lot 4	ON

Unplottable Report

Site: ***Losani Homes (1998) Ltd.***
Part of Lot 4, Concession 1 Burlington ON

Database: ***CA***

Certificate #:	2120-5QDL8J
Application Year:	2003
Issue Date:	8/25/2003
Approval Type:	Municipal and Private Sewage Works
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***1622035 Ontario Inc.***
Shadeland Ave Burlington ON

Database: ***CA***

Certificate #:	4658-75QPCG
Application Year:	2007
Issue Date:	8/8/2007
Approval Type:	Municipal and Private Sewage Works
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***IMPERIAL CITY CORP.***
PLAINS RD. E. BURLINGTON CITY ON

Database: ***CA***

Certificate #:	7-1379-89-
Application Year:	89
Issue Date:	8/14/1989
Approval Type:	Municipal water
Status:	Approved
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***Bronte Woods Community Subdivision***
Part of Lots 2, 3 and 4, Concession 1 Burlington ON

Database: ***CA***

Certificate #:	8104-5E4RB8

Application Year: 02
Issue Date: 9/20/02
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: 671516 Ontario Inc.
Client Address: 1 Yorkdale Road, Suite 510
Client City: North York
Client Postal Code: M6A 3A1
Project Description: Watermains for Bronte Woods Community Phase 2
Contaminants:
Emission Control:

Site: ***Bronte Woods Community Subdivision***
Part of Lots 2, 3 and 4, Concession 1 Burlington ON

Database: ***CA***

Certificate #: 3539-52ZQ23
Application Year: 01
Issue Date: 10/9/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: 671516 Ontario Inc.
Client Address: 1 Yorkdale Road, Suite 510
Client City: North York
Client Postal Code: M6A 3A1
Project Description: Watermain construction on Street M, Street N, Street D, Street O, Street P, Street Q, Street R, Blue Spruce Avenue, Street J, Street K, Street L, Street I, Street H, STreet E, Street S, Street T Street U and Street V.
Contaminants:
Emission Control:

Site: ***Bronte Woods Community Subdivision***
Part of Lots 2, 3 and 4, Concession 1 Burlington ON

Database: ***CA***

Certificate #: 4650-5E4QSW
Application Year: 02
Issue Date: 9/23/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: 671516 Ontario Inc.
Client Address: 1 Yorkdale Road, Suite 510
Client City: North York
Client Postal Code: M6A 3A1
Project Description: Storm and Sanitary sewers for Bronte Woods Community Phase 2
Contaminants:
Emission Control:

Site: ***Bronte Woods Community Subdivision***
Part of Lots 2, 3 and 4, Concession 1 Burlington ON

Database: ***CA***

Certificate #: 9587-52ZQ9L
Application Year: 01
Issue Date: 10/9/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: 671516 Ontario Inc.
Client Address: 1 Yorkdale Road, Suite 510
Client City: North York
Client Postal Code: M6A 3A1
Project Description: storm and sanitry sewer construction on Street P, Blue Spruce Avenue and Sutton Drive, strom sewers to be constructed on Street M, Street N, Street D, Street Q, Easement (Blue Spruce Avenue southerly to Street M), Easement (Street M southerly to Block 275), Easement (Between Lots 76/77 southerly to Block 274), Easement

(Street N southwesterly to Block 274), Easement (STreet D easterly to Block 280), Easement (Blue Spruce Avenue southerly to easement between Lots 191/192) and Easement (Block 277 southwesterly to Street D), sanitary sewers to be constructed on Street J, Street K, Street L, Orchard Road, Street I, Street H, Street E, Street S, Street T, Street U, Street V, Easement (Approximitely 110 meters east of Orchard Road westerly to Orchard Road), Easement (Suton Drive easterly to Limit of Subdivision), Easement (approximitely 41 meters north of Blue Spruce Avenue southerly to Blue Spruce Avenue), School Block (approximitely 62 meters east of Sutton Drive westerly to Suton Drive) and School Block (approximitely 493 meters north of Blue Spruce Avenue southerly to intersection with Easement between Lots 272B/273B).

Contaminants:
Emission Control:

Site: ***Database:*** ***CA***

Lots 3, 4, and 5, Concession 1 Burlington ON

Certificate #: 4039-4YXPYG
Application Year: 01
Issue Date: 7/27/01
Approval Type: Municipal & Private water
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Halton
Client Address: 1151 Bronte Road
Client City: Oakville
Client Postal Code: L6M 3L1
Project Description: Construction of watermains on Dundas Street, Sutton Drive, and Orchard Road.
Contaminants:
Emission Control:

Site: ***Database:*** ***CA***

Lots 3, 4, and 5, Concession 1 Burlington ON

Certificate #: 6040-4YXPT6
Application Year: 01
Issue Date: 7/27/01
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: Corporation of the Regional Municipality of Halton
Client Address: 1151 Bronte Road
Client City: Oakville
Client Postal Code: L6M 3L1
Project Description: Construction of storm sewers on Dundas Street and Sutton Drive.
Contaminants:
Emission Control:

Site: ***Database:*** ***CA***

Eagle Drive Burlington ON

Certificate #: 0359-57LJ7Z
Application Year: 02
Issue Date: 2/26/02
Approval Type: Municipal & Private sewage
Status: Approved
Application Type: New Certificate of Approval
Client Name: The Corporation of the Regional Municipality of Halton
Client Address: 1151 Bronte Road
Client City: Oakville
Client Postal Code: L6M 3L1
Project Description: This application is for approval to install sanitary sewers on Eagle Drive
Contaminants:
Emission Control:

Site: ***FORTINO'S SUPERMARKET LTD.*** ***Database:***

PLAINS ROAD EAST BURLINGTON CITY ON ***CA***

Certificate #: 8-3222-96-
Application Year: 96
Issue Date: 5/7/1996
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

Site: ***SAMPURAN ENTERPRISES LTD.***
PLAINS RD. EAST KINGS LANDING BURLINGTON CITY ON

Database: ***CA***

Certificate #: 7-1744-87-
Application Year: 87
Issue Date: 11/20/1987
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***SAMPURAN ENTERPRISES LTD.***
PLAINS RD. EAST KINGS LANDING BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-2066-87-
Application Year: 87
Issue Date: 11/20/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***BURLINGTON CITY***
PLAINS RD. EAST BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-1430-92-
Application Year: 92
Issue Date: 11/2/1992
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:

Contaminants:
Emission Control:

Site: ***The Corporation of the City of Burlington***
Townsend Ave Burlington ON L7R 3Z6

Database: ***ECA***

Approval No: 3131-9XCSD6
Approval Date: 2015-06-12
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: The Corporation of the City of Burlington
Address: Townsend Ave
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/3498-9X4LNQ-14.pdf
PDF Site Location:

Site: ***1622035 Ontario Inc.***
Shadeland Ave Burlington ON L8N 2B9

Database: ***ECA***

Approval No: 4658-75QPCG
Approval Date: 2007-08-08
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type: MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name: 1622035 Ontario Inc.
Address: Shadeland Ave
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5679-75PRWV-14.pdf
PDF Site Location:

Site: ***The Regional Municipality of Halton***
Shadeland Ave Burlington ON L6M 3L1

Database: ***ECA***

Approval No: 4059-6ZHHJM
Approval Date: 2007-04-03
Status: Approved
Record Type: ECA
Link Source: IDS
SWP Area Name:
MOE District:
City:
Longitude:
Latitude:
Geometry X:
Geometry Y:
Approval Type: ECA-Municipal Drinking Water Systems
Project Type: Municipal Drinking Water Systems
Business Name: The Regional Municipality of Halton
Address: Shadeland Ave
Full Address:
Full PDF Link:
PDF Site Location:

Site: ***Ralph Van der Meuler Town of Oakville***
Lot 4, Concession 1 Halton ON

Database: ***LIMO***

ECA/Instrument No: A210404
Operation Status: Closed
C of A Issue Date:
C of A Issued to:
Lndfl Gas Mgmt (P):
Natural Attenuation:
Liners:
Cover Material:
Leachate Off-Site:
Leachate On Site:

Lndfl Gas Mgmt (F):		***Req Coll Lndfll Gas:***	
Lndfl Gas Mgmt (E):		***Lndfll Gas Coll:***	
Lndfl Gas Mgmt Sys:		***Total Waste Rec:***	
Landfill Gas Mntr:		***TWR Methodology:***	
Leachate Coll Sys:		***TWR Unit:***	
ERC Est Vol (m3):		***Tot Aprv Cap Unit:***	
ERC Volume Unit:		***Financial Assurance:***	
ERC Dt Last Det:		***Last Report Year:***	
Landfill Type:		***Region:***	
Source File Type:		***District Office:***	
Fill Rate:		***Site County:***	
Fill Rate Unit:		***Lot:***	
Tot Fill Area (ha):		***Concession:***	
Tot Site Area (ha):		***Latitude:***	
Footprint:		***Longitude:***	
Tot Apprv Cap (m3):		***Easting:***	
Contam Atten Zone:		***Northing:***	
Grndwtr Mntr:		***UTM Zone:***	
Surf Wtr Mntr:		***Data Source:***	
Air Emis Monitor:			
Approved Waste Type:			
Client Site Name:			
ERC Methodology:			
Site Name:	Ralph Van der Meuler Town of Oakville		
Site Location Details:			
Service Area:			
Page URL:			

Site:

lot 4 ON

Database: ***WWIS***

Well ID:	2808929	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Domestic	***Data Entry Status:***	
Use 2nd:		***Data Src:***	1
Final Well Status:	Water Supply	***Date Received:***	23-Feb-1999 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	200482	***Contractor:***	1737
Tag:		***Form Version:***	1
Constructn Method:		***Owner:***	
Elevation (m):		***County:***	HALTON
Elevatn Reliabilty:		***Lot:***	004
Depth to Bedrock:		***Concession:***	
Well Depth:		***Concession Name:***	
Overburden/Bedrock:		***Easting NAD83:***	
Pump Rate:		***Northing NAD83:***	
Static Water Level:		***Zone:***	
Clear/Cloudy:		***UTM Reliability:***	
Municipality:	BURLINGTON CITY		
Site Info:			

Bore Hole Information

Bore Hole ID:	10155186	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	
Code OB Desc:		***North83:***	
Open Hole:		***Org CS:***	
Cluster Kind:		***UTMRC:***	9
Date Completed:	02-Nov-1998 00:00:00	***UTMRC Desc:***	unknown UTM
Remarks:		***Location Method:***	na
Loc Method Desc:	Not Applicable i.e. no UTM		
Elevrc Desc:			

Location Source Date:
Improvement Location Source:
Improvement Location Method:
Source Revision Comment:
Supplier Comment:

Overburden and Bedrock Materials Interval

Formation ID: 931453563
Layer: 2
Color: 2
General Color: GREY
Mat1: 05
Most Common Material: CLAY
Mat2: 06
Mat2 Desc: SILT
Mat3: 12
Mat3 Desc: STONES
Formation Top Depth: 47.0
Formation End Depth: 87.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931453562
Layer: 1
Color: 6
General Color: BROWN
Mat1: 05
Most Common Material: CLAY
Mat2: 12
Mat2 Desc: STONES
Mat3: 06
Mat3 Desc: SILT
Formation Top Depth: 0.0
Formation End Depth: 47.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 931453564
Layer: 3
Color: 7
General Color: RED
Mat1: 17
Most Common Material: SHALE
Mat2: 73
Mat2 Desc: HARD
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 87.0
Formation End Depth: 120.0
Formation End Depth UOM: ft

Method of Construction & Well Use

Method Construction ID: 962808929
Method Construction Code: 2
Method Construction: Rotary (Convent.)
Other Method Construction:

Pipe Information

Pipe ID:	10703756
Casing No:	1
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	930264074
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	60.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Casing

Casing ID:	930264075
Layer:	2
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	
Depth To:	120.0
Casing Diameter:	5.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	933339064
Layer:	1
Slot:	020
Screen Top Depth:	20.0
Screen End Depth:	60.0
Screen Material:	
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	5.0

Results of Well Yield Testing

Pumping Test Method Desc:	BAILER
Pump Test ID:	992808929
Pump Set At:	
Static Level:	37.0
Final Level After Pumping:	115.0
Recommended Pump Depth:	118.0
Pumping Rate:	1.0
Flowing Rate:	
Recommended Pump Rate:	1.0
Levels UOM:	ft
Rate UOM:	GPM
Water State After Test Code:	1
Water State After Test:	CLEAR
Pumping Test Method:	2
Pumping Duration HR:	48
Pumping Duration MIN:	0
Flowing:	No

Draw Down & Recovery

Pump Test Detail ID: 934457038
Test Type: Recovery
Test Duration: 30
Test Level: 85.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934977453
Test Type: Recovery
Test Duration: 60
Test Level: 55.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934174640
Test Type: Recovery
Test Duration: 15
Test Level: 100.0
Test Level UOM: ft

Draw Down & Recovery

Pump Test Detail ID: 934715563
Test Type: Recovery
Test Duration: 45
Test Level: 70.0
Test Level UOM: ft

Water Details

Water ID: 933612965
Layer: 1
Kind Code: 1
Kind: FRESH
Water Found Depth: 90.0
Water Found Depth UOM: ft

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

The Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry (ONDMNRF) maintains this database of pits and quarries. The database provides information regarding the registered owner/operator, location name, operation type, approval type, and maximum annual tonnage.

Government Publication Date: Up to Oct 2022

Abandoned Mine Information System: Provincial AMIS

The Abandoned Mines Information System contains data on known abandoned and inactive mines located on both Crown and privately held lands. The information was provided by the Ministry of Northern Development and Mines (MNDM), with the following disclaimer: "the database provided has been compiled from various sources, and the Ministry of Northern Development and Mines makes no representation and takes no responsibility that such information is accurate, current or complete". Reported information includes official mine name, status, background information, mine start/end date, primary commodity, mine features, hazards and remediation.

Government Publication Date: 1800-Mar 2022

Anderson's Waste Disposal Sites: Private ANDR

The information provided in this database was collected by examining various historical documents which aimed to characterize the likely position of former waste disposal sites from 1860 to present. The research initiative behind the creation of this database was to identify those sites that are missing from the Ontario MOE Waste Disposal Site Inventory, as well as to provide revisions and corrections to the positions and descriptions of sites currently listed in the MOE inventory. In addition to historic waste disposal facilities, the database also identifies certain auto wreckers and scrap yards that have been extrapolated from documentary sources. Please note that the data is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1860s-Present

Aboveground Storage Tanks: Provincial AST

Historical listing of aboveground storage tanks made available by the Department of Natural Resources and Forestry. Includes tanks used to hold water or petroleum. This dataset has been retired as of September 25, 2014 and will no longer be updated.

Government Publication Date: May 31, 2014

Automobile Wrecking & Supplies: Private AUWR

This database provides an inventory of known locations that are involved in the scrap metal, automobile wrecking/recycling, and automobile parts & supplies industry. Information is provided on the company name, location and business type.

Government Publication Date: 1999-Feb 28, 2022

Borehole: Provincial BORE

A borehole is the generalized term for any narrow shaft drilled in the ground, either vertically or horizontally. The information here includes geotechnical investigations or environmental site assessments, mineral exploration, or as a pilot hole for installing piers or underground utilities. Information is from many sources such as the Ministry of Transportation (MTO) boreholes from engineering reports and projects from the 1950 to 1990's in Southern Ontario. Boreholes from the Ontario Geological Survey (OGS) including The Urban Geology Analysis Information System (UGAIS) and the York Peel Durham Toronto (YPDT) database of the Conservation Authority Moraine Coalition. This database will include fields such as location, stratigraphy, depth, elevation, year drilled, etc. For all water well data or oil and gas well data for Ontario please refer to WWIS and OOGW.

Government Publication Date: 1875-Jul 2018

Certificates of Approval: Provincial CA

This database contains the following types of approvals: Air & Noise, Industrial Sewage, Municipal & Private Sewage, Waste Management Systems and Renewable Energy Approvals. The MOE in Ontario states that any facility that releases emissions to the atmosphere, discharges contaminants to ground or surface water, provides potable water supplies, or stores, transports or disposes of waste, must have a Certificate of Approval before it can operate lawfully. Fields include approval number, business name, address, approval date, approval type and status. This database will no longer be updated, as CofA's have been replaced by either Environmental Activity and Sector Registry (EASR) or Environmental Compliance Approval (ECA). Please refer to those individual databases for any information after Oct.31, 2011.

Government Publication Date: 1985-Oct 30, 2011*

Dry Cleaning Facilities: Federal CDRY

List of dry cleaning facilities made available by Environment and Climate Change Canada. Environment and Climate Change Canada's Tetrachloroethylene (Use in Dry Cleaning and Reporting Requirements) Regulations (SOR/2003-79) are intended to reduce releases of tetrachloroethylene to the environment from dry cleaning facilities.

Government Publication Date: Jan 2004-Dec 2021

Commercial Fuel Oil Tanks: Provincial CFOT

Locations of commercial underground fuel oil tanks. This is not a comprehensive or complete inventory of commercial fuel tanks in the province; this listing is a copy of records of registered commercial underground fuel oil tanks obtained under Access to Public Information.
Note that the following types of tanks do not require registration: waste oil tanks in apartments, office buildings, residences, etc.; aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Chemical Manufacturers and Distributors: Private CHEM

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

Government Publication Date: 1999-Jan 31, 2020

Chemical Register: Private CHM

This database includes a listing of locations of facilities within the Province or Territory that either manufacture and/or distributes chemicals.

Government Publication Date: 1999-Feb 28, 2023

Compressed Natural Gas Stations: Private CNG

Canada has a network of public access compressed natural gas (CNG) refuelling stations. These stations dispense natural gas in compressed form at 3,000 pounds per square inch (psi), the pressure which is allowed within the current Canadian codes and standards. The majority of natural gas refuelling is located at existing retail gasoline that have a separate refuelling island for natural gas. This list of stations is made available by the Canadian Natural Gas Vehicle Alliance.

Government Publication Date: Dec 2012 -Feb 2023

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-Feb 2023

Certificates of Property Use: Provincial CPU

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

Government Publication Date: 1994 - Mar 31, 2023

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 - Oct 2022

Delisted Fuel Tanks: Provincial DTNK

List of fuel storage tank sites that were once found in - and have since been removed from - the list of fuel storage tanks made available by the regulatory agency under Access to Public Information.

Government Publication Date: Feb 28, 2022

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011- Mar 31, 2023

Environmental Registry: Provincial EBR

The Environmental Registry lists proposals, decisions and exceptions regarding policies, Acts, instruments, or regulations that could significantly affect the environment. Through the Registry, thirteen provincial ministries notify the public of upcoming proposals and invite their comments. For example, if a local business is requesting a permit, license, or certificate of approval to release substances into the air or water; these are notified on the registry. Data includes: Approval for discharge into the natural environment other than water (i.e. Air) - EPA s. 9, Approval for sewage works - OWRA s. 53(1), and EPA s. 27 - Approval for a waste disposal site. For information regarding Permit to Take Water (PTTW), Certificate of Property Use (CPU) and (ORD) Orders please refer to those individual databases.

Government Publication Date: 1994 - Mar 31, 2023

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011- Mar 31, 2023

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-Dec 31, 2022

Environmental Issues Inventory System: Federal EIIS

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

Government Publication Date: 1992-2001*

Emergency Management Historical Event: Provincial EMHE

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

Government Publication Date: Apr 30, 2022

Environmental Penalty Annual Report: Provincial EPAR

This database contains data from Ontario's annual environmental penalty report published by the Ministry of the Environment and Climate Change. These reports provide information on environmental penalties for land or water violations issued to companies in one of the nine industrial sectors covered by the Municipal Industrial Strategy for Abatement (MISA) regulations.

Government Publication Date: Jan 1, 2011 - Dec 31, 2022

List of Expired Fuels Safety Facilities: Provincial EXP

List of facilities and tanks for which there was once a fuel registration. This is not a comprehensive or complete inventory of expired tanks/tank facilities in the province; this listing is a copy of previously registered tanks and facilities obtained under Access to Public Information. Includes private fuel outlets, bulk plants, fuel oil tanks, gasoline stations, marinas, propane filling stations, liquid fuel tanks, piping systems, etc; includes tanks which have been removed from the ground.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

Environment Canada maintains a database referred to as the "Environmental Registry" that details prosecutions under the Canadian Environmental Protection Act (CEPA) and the Fisheries Act (FA). Information is provided on the company name, location, charge date, offence and penalty.

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

The Federal Contaminated Sites Inventory includes information on known federal contaminated sites under the custodianship of departments, agencies and consolidated Crown corporations as well as those that are being or have been investigated to determine whether they have contamination arising from past use that could pose a risk to human health or the environment. The inventory also includes non-federal contaminated sites for which the Government of Canada has accepted some or all financial responsibility. It does not include sites where contamination has been caused by, and which are under the control of, enterprise Crown corporations, private individuals, firms or other levels of government. Includes fire training sites and sites at which Per- and Polyfluoroalkyl Substances (PFAS) are a concern.

Government Publication Date: Jun 2000-Mar 2023

Fisheries & Oceans Fuel Tanks: Federal FOFT

Fisheries & Oceans Canada maintains an inventory of aboveground & underground fuel storage tanks located on Fisheries & Oceans property or controlled by DFO. Our inventory provides information on the site name, location, tank owner, tank operator, facility type, storage tank location, tank contents & capacity, and date of tank installation.

Government Publication Date: 1964-Sep 2019

Federal Identification Registry for Storage Tank Systems (FIRSTS): Federal FRST

A list of federally regulated Storage tanks from the Federal Identification Registry for Storage Tank Systems (FIRSTS). FIRSTS is Environment and Climate Change Canada's database of storage tank systems subject to the Storage Tank for Petroleum Products and Allied Petroleum Products Regulations. The main objective of the Regulations is to prevent soil and groundwater contamination from storage tank systems located on federal and aboriginal lands. Storage tank systems that do not have a valid identification number displayed in a readily visible location on or near the storage tank system may be refused product delivery.

Government Publication Date: May 31, 2018

Fuel Storage Tank: Provincial FST

List of registered private and retail fuel storage tanks. This is not a comprehensive or complete inventory of private and retail fuel storage tanks in the province; this listing is a copy of registered private and retail fuel storage tanks, obtained under Access to Public Information.
Notes: registration was not required for private fuel underground/aboveground storage tanks prior to January 1990, nor for furnace oil tanks prior to May 1, 2002; registration is not required for waste oil tanks in apartments, office buildings, residences, etc., or aboveground gas or diesel tanks. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Fuel Storage Tank - Historic: Provincial FSTH

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

Government Publication Date: Pre-Jan 2010*

Ontario Regulation 347 Waste Generators Summary: Provincial GEN

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

Government Publication Date: 1986-Oct 31, 2022

Greenhouse Gas Emissions from Large Facilities: Federal GHG

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

Government Publication Date: 2013-Dec 2019

TSSA Historic Incidents: Provincial HINC

List of historic incidences of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen recorded by the TSSA in their previous incident tracking system. The TSSA's Fuels Safety Program administers the Technical Standards & Safety Act 2000, providing fuel-related safety services associated with the safe transportation, storage, handling and use of fuels such as gasoline, diesel, propane, natural gas and hydrogen. Under this Act, the TSSA regulates fuel suppliers, storage facilities, transport trucks, pipelines, contractors and equipment or appliances that use fuels. Records are not verified for accuracy or completeness. This is not a comprehensive or complete inventory of historical fuel spills and leaks in the province. This listing is a copy of the data captured at one moment in time and is hence limited by the record date provided here.

Government Publication Date: 2006-June 2009*

Indian & Northern Affairs Fuel Tanks: Federal IAFT

The Department of Indian & Northern Affairs Canada (INAC) maintains an inventory of aboveground & underground fuel storage tanks located on both federal and crown land. Our inventory provides information on the reserve name, location, facility type, site/facility name, tank type, material & ID number, tank contents & capacity, and date of tank installation.

Government Publication Date: 1950-Aug 2003*

Fuel Oil Spills and Leaks: Provincial INC

Listing of spills and leaks of diesel, fuel oil, gasoline, natural gas, propane, and hydrogen reported to the Spills Action Centre (SAC). This is not a comprehensive or complete inventory of fuel-related leaks, spills, and incidents in the province; this listing in a copy of incidents reported to the SAC, obtained under Access to Public Information. Includes incidents from fuel-related hazards such as spills, fires, and explosions. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Landfill Inventory Management Ontario: Provincial LIMO

The Landfill Inventory Management Ontario (LIMO) database is updated every year, as the Ministry of the Environment, Conservation and Parks compiles new and updated information. Includes small and large landfills currently operating as well as those which are closed and historic. Operators of larger landfills provide landfill information for the previous operating year to the ministry for LIMO including: estimated amount of total waste received, landfill capacity, estimated total remaining landfill capacity, fill rates, engineering designs, reporting and monitoring details, size of location, service area, approved waste types, leachate of site treatment, contaminant attenuation zone and more. The small landfills include information such as site owner, site location and certificate of approval # and status.

Government Publication Date: Mar 21, 2022

Canadian Mine Locations: Private MINE

This information is collected from the Canadian & American Mines Handbook. The Mines database is a national database that provides over 290 listings on mines (listed as public companies) dealing primarily with precious metals and hard rocks. Listed are mines that are currently in operation, closed, suspended, or are still being developed (advanced projects). Their locations are provided as geographic coordinates (x, y and/or longitude, latitude). As of 2002, data pertaining to Canadian smelters and refineries has been appended to this database.

Government Publication Date: 1998-2009*

Mineral Occurrences: Provincial MNR

In the early 70's, the Ministry of Northern Development and Mines created an inventory of approximately 19,000 mineral occurrences in Ontario, in regard to metallic and industrial minerals, as well as some information on building stones and aggregate deposits. Please note that the "Horizontal Positional Accuracy" is approximately +/- 200 m. Many reference elements for each record were derived from field sketches using pace or chain/tape measurements against claim posts or topographic features in the area. The primary limiting factor for the level of positional accuracy is the scale of the source material. The testing of horizontal accuracy of the source materials was accomplished by comparing the plan metric (X and Y) coordinates of that point with the coordinates of the same point as defined from a source of higher accuracy.

Government Publication Date: 1846-Feb 2023

National Analysis of Trends in Emergencies System (NATES): Federal NATE

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2021

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

The Department of National Defense and the Canadian Forces maintains an inventory of all aboveground & underground fuel storage tanks located on DND lands. Our inventory provides information on the base name, location, tank type & capacity, tank contents, tank class, date of tank installation, date tank last used, and status of tank as of May 2001. This database will no longer be updated due to the new National Security protocols which have prohibited any release of this database.

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

The Department of National Defense and the Canadian Forces maintains an inventory of spills to land and water. All spill sites have been classified under the "Transportation of Dangerous Goods Act - 1992". Our inventory provides information on the facility name, location, spill ID #, spill date, type of spill, as well as the quantity of substance spilled & recovered.

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

The Department of National Defence and the Canadian Forces maintains an inventory of waste disposal sites located on DND lands. Where available, our inventory provides information on the base name, location, type of waste received, area of site, depth of site, year site opened/closed and status.

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

Locations of pipeline incidents from 2008 to present, made available by the Canada Energy Regulator (CER) - previously the National Energy Board (NEB). Includes incidents reported under the Onshore Pipeline Regulations and the Processing Plant Regulations related to pipelines under federal jurisdiction, does not include incident data related to pipelines under provincial or territorial jurisdiction.

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

The NEBW database contains information on onshore & offshore oil and gas wells that are outside provincial jurisdiction(s) and are thereby regulated by the National Energy Board. Data is provided regarding the operator, well name, well ID No./UWI, status, classification, well depth, spud and release date.

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

In 2000, the Emergencies program implemented NEES, a reporting system for spills of hazardous substances. For the most part, this system only captured data from the Atlantic Provinces, some from Quebec and Ontario and a portion from British Columbia. Data for Alberta, Saskatchewan, Manitoba and the Territories was not captured. However, NEES is also a repository for previous Environment Canada spill datasets. NEES is composed of the historic datasets ' or Trends ' which dates from approximately 1974 to present. NEES Trends is a compilation of historic databases, which were merged and includes data from NATES (National Analysis of Trends in Emergencies System), ARTS (Atlantic Regional Trends System), and NEES. In 2001, the Emergencies Program determined that variations in reporting regimes and requirements between federal and provincial agencies made national spill reporting and trend analysis difficult to achieve. As a consequence, the department has focused efforts on capturing data on spills of substances which fall under its legislative authority only (CEPA and FA). As such, the NEES database will be decommissioned in December 2004.

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

Environment Canada's National PCB inventory includes information on in-use PCB containing equipment in Canada including federal, provincial and private facilities. Federal out-of-service PCB containing equipment and PCB waste owned by the federal government or by federally regulated industries such as airlines, railway companies, broadcasting companies, telephone and telecommunications companies, pipeline companies, etc. are also listed. Although it is not Environment Canada's mandate to collect data on non-federal PCB waste, the National PCB inventory includes some information on provincial and private PCB waste and storage sites. Some addresses provided may be Head Office addresses and are not necessarily the location of where the waste is being used or stored.

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

The Nickle's Energy Group (publisher of the Daily Oil Bulletin) collects information on drilling activity including operator and well statistics. The well information database includes name, location, class, status and depth. The main Nickle's database is updated on a daily basis, however, this database is updated on a monthly basis. More information is available at www.nickles.com.

Government Publication Date: 1988-Nov 30, 2022

Ontario Oil and Gas Wells: Provincial OOGW

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

Government Publication Date: 1800-Aug 2021

Inventory of PCB Storage Sites: Provincial OPCB

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

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

Orders: Provincial ORD

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include 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 - Mar 31, 2023

Canadian Pulp and Paper: Private PAP

This information is part of the Pulp and Paper Canada Directory. The Directory provides a comprehensive listing of the locations of pulp and paper mills and the products that they produce.

Government Publication Date: 1999, 2002, 2004, 2005, 2009-2014

Parks Canada Fuel Storage Tanks: Federal PCFT

Canadian Heritage maintains an inventory of known fuel storage tanks operated by Parks Canada, in both National Parks and at National Historic Sites. The database details information on site name, location, tank install/removal date, capacity, fuel type, facility type, tank design and owner/operator.

Government Publication Date: 1920-Jan 2005*

Pesticide Register: Provincial PES

The Ontario Ministry of the Environment and Climate Change maintains a database of licensed operators and vendors of registered pesticides.

Government Publication Date: Oct 2011- Mar 31, 2023

Pipeline Incidents: Provincial PINC

List of pipeline incidents (strikes, leaks, spills). This is not a comprehensive or complete inventory of pipeline incidents in the province; this listing in an historical copy of records previously obtained under Access to Public Information. Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2021

Private and Retail Fuel Storage Tanks: Provincial PRT

The Fuels Safety Branch of the Ontario Ministry of Consumer and Commercial Relations maintained a database of all registered private fuel storage tanks and licensed retail fuel outlets. This database includes an inventory of locations that have gasoline, oil, waste oil, natural gas and/or propane storage tanks on their property. The MCCR no longer collects this information. This information is now collected by the Technical Standards and Safety Authority (TSSA).

Government Publication Date: 1989-1996*

Permit to Take Water: Provincial PTTW

This is a subset taken from Ontario's Environmental Registry (EBR) database. It will include PTTW's on the registry such as OWRA s. 34 - Permit to take water.

Government Publication Date: 1994 - Mar 31, 2023

Ontario Regulation 347 Waste Receivers Summary: Provincial REC

Part V of the Ontario Environmental Protection Act ("EPA") regulates the disposal of regulated waste through an operating waste management system or a waste disposal site operated or used pursuant to the terms and conditions of a Certificate of Approval or a Provisional Certificate of Approval. Regulation 347 of the Ontario EPA defines a waste receiving site as any site or facility to which waste is transferred by a waste carrier. A receiver of regulated waste is required to register the waste receiving facility. This database represents registered receivers of regulated wastes, identified by registration number, company name and address, and includes receivers of waste such as: landfills, incinerators, transfer stations, PCB storage sites, sludge farms and water pollution control plants. This information is a summary of all years from 1986 including the most currently available data.

Government Publication Date: 1986-1990, 1992-2020

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-Mar 2023

Retail Fuel Storage Tanks: Private RST

This database includes an inventory of retail fuel outlet locations (including marinas) that have on their property gasoline, oil, waste oil, natural gas and / or propane storage tanks.

Government Publication Date: 1999-Feb 28, 2023

Scott's Manufacturing Directory: Private SCT

Scott's Directories is a data bank containing information on over 200,000 manufacturers across Canada. Even though Scott's listings are voluntary, it is the most comprehensive database of Canadian manufacturers available. Information concerning a company's address, plant size, and main products are included in this database.

Government Publication Date: 1992-Mar 2011*

Ontario Spills: Provincial SPL

List of spills and incidents made available the Ministry of the Environment, Conservation and Parks. This database identifies information such as location (approximate), type and quantity of contaminant, date of spill, environmental impact, cause, nature of impact, etc. Information from 1988-2002 was part of the ORIS (Occurrence Reporting Information System). The SAC (Spills Action Centre) handles all spills reported in Ontario. Regulations for spills in Ontario are part of the MOE's Environmental Protection Act, Part X. The Ministry of the Environment, Conservation and Parks cites the coronavirus pandemic as an explanation for delays in releasing data pursuant to requests.

Government Publication Date: 1988-Oct 2021

Wastewater Discharger Registration Database: Provincial SRDS

Facilities that report either municipal treated wastewater effluent or industrial wastewater discharges under the Effluent Monitoring and Effluent Limits (EMEL) and Municipal/Industrial Strategy for Abatement Regulations. The Municipal/Industrial Strategy for Abatement (MISA) division of the Ontario Ministry of Environment keeps record of direct dischargers of toxic pollutants within nine sectors including: Electric Power Generation, Mining, Petroleum Refining, Organic Chemicals, Inorganic Chemicals, Pulp & Paper, Metal Casting, Iron & Steel, and Quarries.

Government Publication Date: 1990-Dec 31, 2020

Anderson's Storage Tanks: Private TANK

The information provided in this database was collected by examining various historical documents, which identified the location of former storage tanks, containing substances such as fuel, water, gas, oil, and other various types of miscellaneous products. Information is available in regard to business operating at tank site, tank location, permit year, permit & installation type, no. of tanks installed & configuration and tank capacity. Data contained within this database pertains only to the city of Toronto and is not warranted to be complete, exhaustive or authoritative. The information was collected for research purposes only.

Government Publication Date: 1915-1953*

Transport Canada Fuel Storage Tanks: Federal TCFT

List of fuel storage tanks currently or previously owned or operated by Transport Canada. This inventory also includes tanks on The Pickering Lands, which refers to 7,530 hectares (18,600 acres) of land in Pickering, Markham, and Uxbridge owned by the Government of Canada since 1972; properties on this land has been leased by the government since 1975, and falls under the Site Management Policy of Transport Canada, but is administered by Public Works and Government Services Canada. This inventory provides information on the site name, location, tank age, capacity and fuel type.

Government Publication Date: 1970 - Apr 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

Listing of variances granted for storage tank abandonment. This is not a comprehensive or complete inventory of tank abandonment variances in the province; this listing is a copy of tank abandonment variance records previously obtained under Access to Public Information. In Ontario, registered underground storage tanks must be removed within two years of disuse; if removal of a tank is not feasible, an application may be sought for a variance from this code requirement.
Records are not verified for accuracy or completeness.

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

The Ontario Ministry of Environment, Waste Management Branch, maintains an inventory of known open (active or inactive) and closed disposal sites in the Province of Ontario. Active sites maintain a Certificate of Approval, are approved to receive and are receiving waste. Inactive sites maintain Certificate(s) of Approval but are not receiving waste. Closed sites are not receiving waste. The data contained within this database was compiled from the MOE's Certificate of Approval database. Locations of these sites may be cross-referenced to the Anderson database described under ERIS's Private Source Database section, by the CA number. All new Environmental Compliance Approvals handed out after Oct 31, 2011 for Waste Disposal Sites will still be found in this database.

Government Publication Date: Oct 2011- Mar 31, 2023

Waste Disposal Sites - MOE 1991 Historical Approval Inventory: Provincial WDSH

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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: Jun 30 2022

Definitions

Database Descriptions: This section provides a detailed explanation for each database including: source, information available, time coverage, and acronyms used. They are listed in alphabetic order.

Detail Report: This is the section of the report which provides the most detail for each individual record. Records are summarized by location, starting with the project property followed by records in closest proximity.

Distance: The distance value is the distance between plotted points, not necessarily the distance between the sites' boundaries. All values are an approximation.

Direction: The direction value is the compass direction of the site in respect to the project property and/or center point of the report.

Elevation: The elevation value is taken from the location at which the records for the site address have been plotted. All values are an approximation. Source: Google Elevation API.

Executive Summary: This portion of the report is divided into 3 sections:

'Report Summary'- Displays a chart indicating how many records fall on the project property and, within the report search radii.

'Site Report Summary'-Project Property'- This section lists all the records which fall on the project property. For more details, see the 'Detail Report' section.

'Site Report Summary-Surrounding Properties'- This section summarizes all records on adjacent properties, listing them in order of proximity from the project property. For more details, see the 'Detail Report' section.

Map Key: The map key number is assigned according to closest proximity from the project property. Map Key numbers always start at #1. The project property will always have a map key of '1' if records are available. If there is a number in brackets beside the main number, this will indicate the number of records on that specific property. If there is no number in brackets, there is only one record for that property.

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

Unplottables: These are records that could not be mapped due to various reasons, including limited geographic information. These records may or may not be in your study area, and are included as reference.

Appendix F – City Directories

LGI
COPY SERVICE CANADA

www.lgicscanada.com
alantos@lgicscanada.com
Phone: 613 875-7387

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

2011	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (2 Tenants) -Massage Therapy On Plains 292-Ontario Professional Fire Fighters Association
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Ideal Excavating Inc 261-Holy Rosary Separate School 287-Holy Rosary Church 305-Associates -Sun Mech Inc 335-Mattress Discounter -Downsview Plaza -Jamie's Office Furniture Ltd -Aldershot Dry Cleaners & Laundromat -Bowen Therapy Clinic

2011	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	-Burlington Church of God -ComputAbility -Lezley's Chaps -Moskal & Co Hair Experts 242-Regal Capital Planners -McDougal Group 276-Wellum Chiropractic Clinic 300-Medical Office 310-Aesthetic Solutions Dental Studio -Medical Offices 318-Bell Motel 334-Door Dudes 336-Variety Busy Bee Royal City Soccer 348-Foo Ho Chinese Cuisine 350-East Plains Village Apartment Motel 360-Mister Transmission
Dowland Crescent (1060-1140)	-All Residential
Downsview Drive (All)	-All Residential

2011	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	1010-Birdland Children's Centre -Edward Jones -Youngs Insurance Brokers Inc
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential
Finch Avenue (All)	-All Residential
Gallagher Road (1045-1090)	-All Residential 1085-Aldershot Winter Tennis 1135-Aldershot Greenhouses Ltd -Oligro Inc
Lindley Common (1000-1015)	-All Residential
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential 973-Ontario Service Safety Alliance

2011	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Tanager Avenue (930-975)	-All Residential 974-Rumple Real Estate
Teal Avenue (925-940)	-All Residential

2005	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Ontario Professional Fire Fighters Association -Saver Direct Mail Advertising
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Ideal Excavating Inc 261-Holy Rosary Separate School 287-Holy Rosary Church 305-Pearson Dunn Insurance & Financial Services -Eden Quality Management Inc 315-My Way Investments Ltd 355-Jamie's Office Furniture Ltd -Financial Planning Services -Josten's Canada Ltd -Burlington Church of God

2005	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	-Wavelengths Hair Design -Burlington Karate & Kobudo -Burlington Public Library Aldershot Br -Expressfit for Women -Chaps on Plains 270-Mobile Groomer 276-Wellum Chiropractic Clinic 310-Aesthetic Solutions Dental Studio -Medical Offices 318-Bell Motel 334-Skeins & Cables Wool Needlepoint Shop 336-Variety Busy Bee 348-Foo Ho Chinese Cuisine 350-East Plains Village Apartment Motel 360-Mister Transmission
Dowland Crescent (1060-1140)	-All Residential
Downsview Drive (All)	-All Residential 1010-Family Doctors' After Hours Clinic Inc -Head Start Children'S Centre

2005	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	-Oasis Tanning Centre -Hollywood Sun Spot
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential
Finch Avenue (All)	-All Residential 400-The Shamporium
Gallagher Road (1045-1090)	-All Residential 1047-Aldershot Park 1135-Aldershot Greenhouses Ltd 1078-McLean Electrical Services
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential

2005	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Tanager Avenue (930-975)	-All Residential 968-Expense Reduction Analysts 974-Rumper Real Estate Ltd
Teal Avenue (925-940)	-All Residential

2000	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Saver Direct Mail Advertising -Direct Access Marketing
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 261-Holy Rosary Separate School 287-Holy Rosary Church 305-Nelson Insurance Brokers Ltd 315-boreas Group PLV Inc 355-Jamie's Office Furniture Ltd -Computability -Financial Planning Services -Josten's Canada -Burlington Church of God

2000	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	-Wavelengths Hair Design -Burlington Karate & Kobudo -Aldershot Library 270-Mobile Groomer 276-Wellum Chiropractic Clinic 300-Medical Offices 310-Medical Offices 318-Bell Motel 330-Medical Offices 334-Eileen's Wool & Needlepoint Shoppe -Tina's Needlecraft 336-Variety Busy Bee -Station 3 Social Club 348-Foo Ho Chinese Cuisine 350-East Plains Village Apartment Motel 360-Mister Transmission
Dowland Crescent (1060-1140)	-All Residential
Downsview Drive (All)	-All Residential 1010-Chaps Restaurant -Family Doctors' After Hours Clinic Inc

2000	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	-Head Start Children's Centre -Enterprise Software Inc
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential
Finch Avenue (All)	-All Residential 400-The Shamporium
Gallagher Road (1045-1090)	-All Residential 1135-Aldershot Greenhouses Ltd
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential
Tanager Avenue (930-975)	-All Residential
Teal Avenue (925-940)	-All Residential

1995	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant) -Alfa Electric
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 261-Holy Rosary Separate School 267-Holy Rosary Church 287-Holy Rosary Rectory 305-Moskal & Co Hair Experts -Carol Edmond Esthetics & Hairstyling 355-Jamie's Office Furniture Ltd -Computability -Burlington Public Library – Aldershot Branch -Financial Planning Services -Downsview Plaza Office -Medical Office -Family Doctors' After Hours Clinic -Jostens Canada -Gerlinco Property Services -Sunveil Sunwear Inc

1995	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	236-Corporate Communications 276-Wellum Chiropractic Clinic 300-Medical Offices 310-Formala Ltd -Medical Offices 318-322-Bell Motel 334-Eileen's Wool & Needlepoint Shoppe 336-Variety Busy Bee -Station 3 Social Club 348-Foo Ho Chinese Cuisine 350-East Plains Village Apartment Motel 360-Mister Transmission
Dowland Crescent (1060-1140)	-All Residential
Downsview Drive (All)	-All Residential 1010-Chaps Restaurant -Oasis Tanning Centre -Family Doctors' After Hours Clinic Inc -Downsview After Hours Pharmacy Ltd -Head-Start Children's Centre -Academy of Okinawan Martial Arts

1995	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential 971-Drew LC & Son Roofing & Sheet Metal
Finch Avenue (All)	-All Residential 337-Nancy's Sew & Kit
Gallagher Road (1045-1090)	-All Residential 1135-Aldershot Greenhouses Ltd
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential 293-Steve's General Contracting
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential
Tanager Avenue (930-975)	-All Residential
Teal Avenue (925-940)	-All Residential

1990	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant) -Alfa Electric
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Ideal Gardening Ltd -Ideal Software 261-Holy Rosary Separate School 267-Holy Rosary Church 287-Holy Rosary Rectory 355-Downsview Plaza -Island Connection Boutique -Burlington Public Library – Aldershot Branch -French Realty Corporation -Financial Planning Services -Downsview Plaza Office 276-Wellum Chiropractic Clinic 310-Formala Ltd -Medical Offices

1990	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	318-322-Bell Motel 330-Fletcher Brothers Performance Centre 332-338-Continental Banquet Hall 334-Eileen's Wool & Needlepoint Shoppe 336-Variety Busy Bee -Station 3 Social Club 348-Foo Ho Chinese Cuisine 350-East Plains Village Apartment Motel 360-Mister Transmission
Dowland Crescent (1060-1140)	-All Residential 1125-Drain Layer & Contracting 1092-Lady J Limousine Service
Downsview Drive (All)	-All Residential 1010-Chaps Restaurant -Deflap-Contemporary Youth Fashions -Oasis Tanning Centre -New York Fabrics -Head -Start Children's Centre -Trends for Friends

1990	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential 971-Drew LC & Son Roofing & Sheet Metal
Finch Avenue (All)	-All Residential
Gallagher Road (1045-1090)	-All Residential 1135-Aldershot Greenhouses Ltd
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential
Tanager Avenue (930-975)	-All Residential
Teal Avenue (925-940)	-All Residential

1985	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant)
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Ideal Gardening Ltd 241-Gallagher Anne Ceramic Studio 261-Holy Rosary Separate School 267-Holy Rosary Church 287-Holy Rosary Rectory 260-Burlington Gardening Service 276-Wellum Chiropractic Clinic 318-322-Bell Motel 324-Smith Brown Property Maintenance & Contracting 330-Fletcher Brothers Performance Centre 332-336-Continental Banquet Hall 334-Eileen's Wool & Needlepoint Shoppe 336-Variety Busy Bee 350-East Plains Village Apartment Motel 360-Mister Transmission
Dowland Crescent (1060-1140)	-All Residential

1985	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Downsview Drive (All)	-All Residential
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential 971-Drew LC & Son Roofing & Sheet Metal
Finch Avenue (All)	-All Residential
Gallagher Road (1045-1090)	-All Residential 1135-Aldershot Greenhouses Ltd
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential 980-Chartered Acct
Tanager Avenue (930-975)	-All Residential

1985	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Teal Avenue (925-940)	-All Residential

1980	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant)
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Ideal Gardening Ltd 241-Gallagher Anne Ceramic Studio 261-Holy Rosary Separate School 267-Holy Rosary Church 287-Holy Rosary Rectory 318-322-Bell Motel 330-Fireplace Centre 332-336-Continental Banquet Hall 334-Eileen's Wool & Needlepoint Shoppe 336-Variety Busy Bee 350-East Plains Village Apartment Motel 360-Mister Transmission

1980	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Dowland Crescent (1060-1140)	-All Residential
Downsview Drive (All)	-All Residential
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential
Finch Avenue (All)	-All Residential
Gallagher Road (1045-1090)	-All Residential 1135-Aldershot Greenhouses Ltd
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential
Tanager Avenue (930-975)	-All Residential
Teal Avenue (925-940)	-All Residential

1975	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant)
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Gallagher Properties Ltd land develop 241-Gallagher Anne Ceramic Studio 261-Holy Rosary Separate School 267-Holy Rosary Church 287-Holy Rosary Rectory 318-Bell Motel 330-Hearth & Home fireplaces & furns 332-336-Continental Banquet Hall 334-Eileen's Wool & Needlepoint Shoppe 336-Variety Busy Bee 348-Neptune Pools 360-Mister Transmission
Dowland Crescent (1060-1140)	-Street Not Listed
Downsview Drive (All)	-Street Not Listed

1975	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential 971-Drew LC & Sons rfrs & sht metal
Finch Avenue (All)	-All Residential
Gallagher Road (1045-1090)	-All Residential 1047-Aldershot Park -Aldershot Park Swimming Pool -Aldershot Tennis Club 1135-Aldershot Greenhouses Ltd
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential 951-DNL

1975	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Tanager Avenue (930-975)	-All Residential 974-DNL
Teal Avenue (925-940)	-All Residential

1970	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant)
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Gallagher Properties Ltd land develop 241-Gallagher Anne Ceramic Studio 261-Holy Rosary Separate School 267-Holy Rosary Church 287-Holy Rosary Rectory 318-Bell Motel 330-Ont Dept of Transp Drvr Exam Centre 332-336-Continental Banquet Hall 334-Hse of Michel Draperies & Interiors 336-Variety Busy Bee

1970	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	348-Neptune Pools 360-Mister Transmission
Dowland Crescent (1060-1140)	-Street Not Listed
Downsview Drive (All)	-Street Not Listed
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential 971-Drew LC & Sons rfrs & sht metal
Finch Avenue (All)	-All Residential 388-Misses Clothing
Gallagher Road (1045-1090)	-All Residential
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential 282-Photography Studio

1970	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Shadeland Avenue (925-1000)	-All Residential 973-Aldershot Lawn Bowling Club
Tanager Avenue (930-975)	-All Residential
Teal Avenue (925-940)	-All Residential

1965	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant)
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Gallagher Properties Ltd land develop 241-Gallagher Anne Ceramic Studio 261-Holy Rosary Separate School 283-Holy Rosary Church 287-Holy Rosary Rectory 318-Bell Motel 330-Coiffure de Paris -Barber Shop

1965	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
	334-336-Busy Bee Variety & Gifts 334-Real Estate
Dowland Crescent (1060-1140)	-Street Not Listed
Downsview Drive (All)	-Street Not Listed
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential 971-Drew LC & Sons rfrs & sht metal
Finch Avenue (All)	-All Residential 388-Misses Clothing
Gallagher Road (1045-1090)	-All Residential
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential

1965	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Tanager Avenue (930-975)	-All Residential
Teal Avenue (925-940)	-All Residential

1960	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant)
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Gallagher Properties Ltd land develop 261-Holy Rosary Separate School -Holy Rosary Church -Holy Rosary Rectory 287-Holy Rosary Rectory 318-Bell Motel
Dowland Crescent (1060-1140)	-Street Not Listed
Downsview Drive (All)	-Street Not Listed

1960	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-All Residential
Finch Avenue (All)	-All Residential
Gallagher Road (1045-1090)	-All Residential
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential 973-Aldershot Bowling Club
Tanager Avenue (930-975)	-All Residential
Teal Avenue (925-940)	-All Residential

1957	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Site Listing:	284-Res (1 Tenant) 292-Res (1 Tenant)
Adjacent Properties:	
Plains Road East (235-360)	-All Residential 235-Gallagher Properties Ltd land develop 241-Holy Rosary Separate School -Holy Rosary Church -Holy Rosary Rectory 283-Holy Rosary Rectory 318-Bell Motel 326-Drew Motel
Dowland Crescent (1060-1140)	-Street Not Listed
Downsview Drive (All)	-Street Not Listed
Eagle Drive (940-End)	-All Residential
Filmandale Road (All)	-Street Not Listed
Finch Avenue (All)	-All Residential

1957	
Project Number: Exp Nicole **Site Address: 284-292 Plains Road East, Burlington, Ontario**	
Gallagher Road (1045-1090)	-Street Not Listed
Lindley Common (1000-1015)	-Street Not Listed
Mallard Avenue (All)	-All Residential
Merle Avenue (All)	-All Residential
Shadeland Avenue (925-1000)	-All Residential 973-Aldershot Bowling Club
Tanager Avenue (930-975)	-All Residential
Teal Avenue (925-940)	-All Residential

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

Appendix G – Regulatory Requests

Luizza Sitarski

From: Public Information Services <publicinformationservices@tssa.org>
Sent: Tuesday, May 30, 2023 2:19 PM
To: Nicole McQuoid
Subject: RE: Tank Search - Burlington, ON

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Please refrain from sending documents to head office. The Public Information (PI) team works remotely, mailing in applications will lengthen the overall processing time.

NO RECORD FOUND IN CURRENT DATABASE

Hello,

Thank you for your request for confirmation of public information. TSSA has performed a preliminary search of TSSA's current database.

- We confirm that there are no records in our current database of any fuel storage tanks at the subject address(es).

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

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

Accessing the Service Prepayment Portal:

1. Select new or existing customer (*if you are an existing customer, you will need your account # & postal code to access your account);
2. Select the program area: AD (Amusement Devices), BPV (Boilers and Pressure Vessels), ED (Elevating Devices), FS (Fuels Services), OE (Operating Engineers) or SKI (Ski Lifts) and click continue;
3. Enter the application form number (obtained from bottom left corner of application form) and click continue;
   a. When selecting the application form number from the drop-down menu, please make sure you select the application that begins with "PI" (i.e. PI-FS, PI-BPV etc.);
4. Complete the primary contact information section;
5. Complete the fees section;

6. Upload your completed application; and
7. Upload supporting documents (if required) and click continue.

Once all steps have been successfully completed, you will receive your receipt via email.
Questions? Please contact TSSA's Public Information Release team at publicinformationservices@tssa.org.
Although TSSA believes the information provided pursuant to your request is accurate, please note that TSSA does not warrant this information in any way whatsoever.

Kind Regards,

Nicola Carty | Public Information Agent
Public Information
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1 416-734-3221 | E-Mail: ncarty@tssa.org
www.tssa.org

Winner of 2022 5-Star Safety Cultures Award

From: Nicole McQuoid <Nicole.McQuoid@exp.com>
Sent: Tuesday, May 30, 2023 12:09 PM
To: Public Information Services <publicinformationservices@tssa.org>
Subject: Tank Search - Burlington, ON

[CAUTION]: This email originated outside the organisation.
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Good afternoon,

Could you please perform a **tank** search for the following properties located **Burlington**, ON;

- 284 Plains Road East
- 292 Plains Road East
- 276 Plains Road East

- 270 Plains Road East
- 287 Plains Road East
- 277 Plains Road East
- 261 Plains Road East
- 267 Merle Avenue
- 271 Merle Avenue
- 277 Merle Avenue

Your assistance is greatly appreciated,

Nicole McQuoid
EXP | Environmental Technician
t : +1.905.525.6069 | m : +1.519.240.1802 | e : nicole.mcquoid@exp.com
1266 South Service Road
Unit C1-1
Stoney Creek, ON L8E 5R9
CANADA

exp.com | *legal disclaimer*

keep it green, read from the screen

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Appendix H – Aerials



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Canada
www.exp.com

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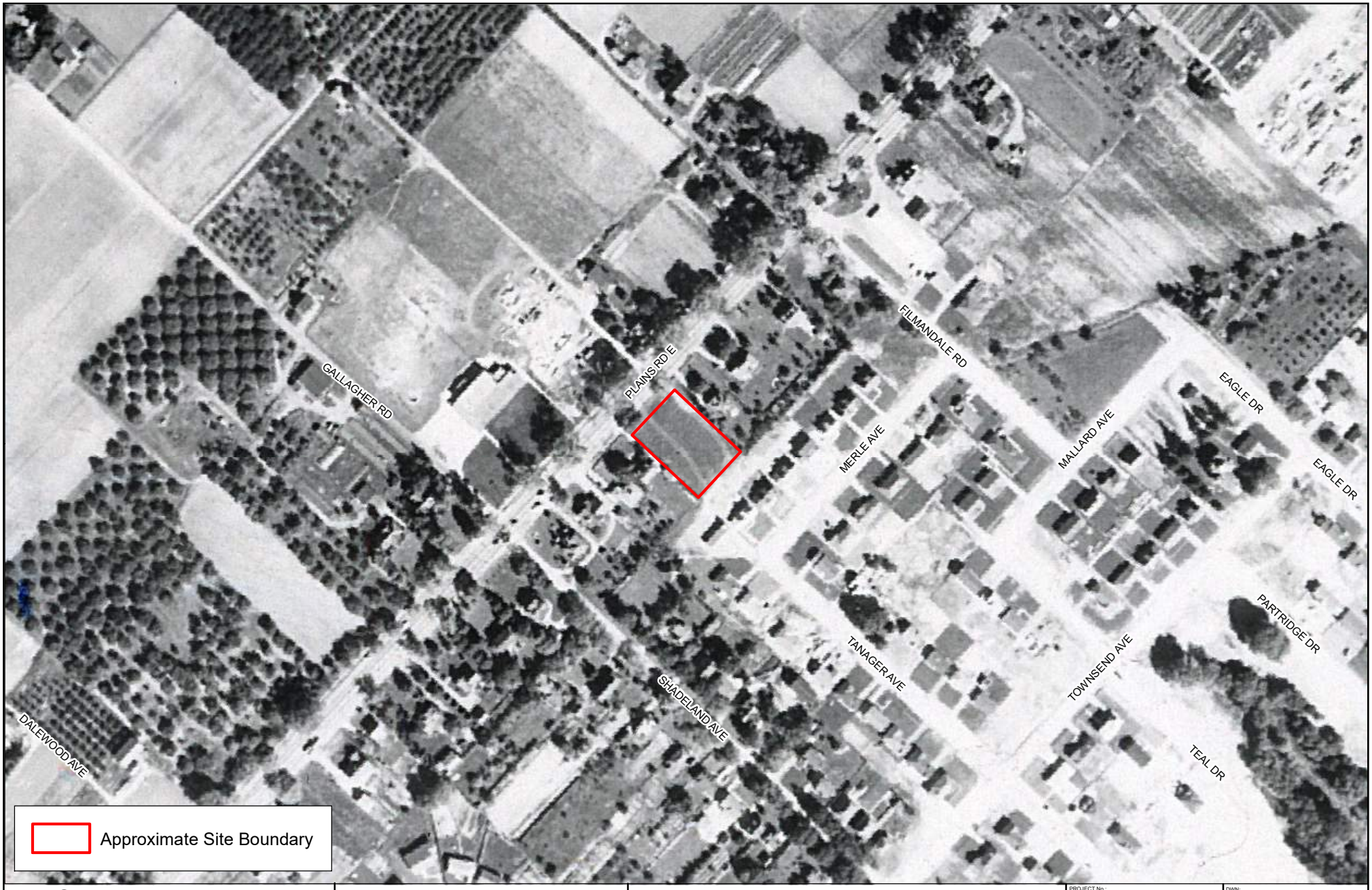
N

0 30 60 90 120 150 m

TITLE AND LOCATION:

1934 AERIAL PHOTOGRAPH
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.: GTR-23002995-A0	DWN: AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: H1



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N

0 30 60 90 120 150 m

TITLE AND LOCATION:

1954 AERIAL PHOTOGRAPH
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.: GTR-23002995-A0	DWN: AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: H2



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0 30 60 90 120 150 m

TITLE AND LOCATION:

1965 AERIAL PHOTOGRAPH
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.: GTR-23002995-A0	DWN: AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: H3



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N

0 30 60 90 120 150 m

TITLE AND LOCATION:

1974 AERIAL PHOTOGRAPH
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.: GTR-23002995-A0	DWN: AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: H4



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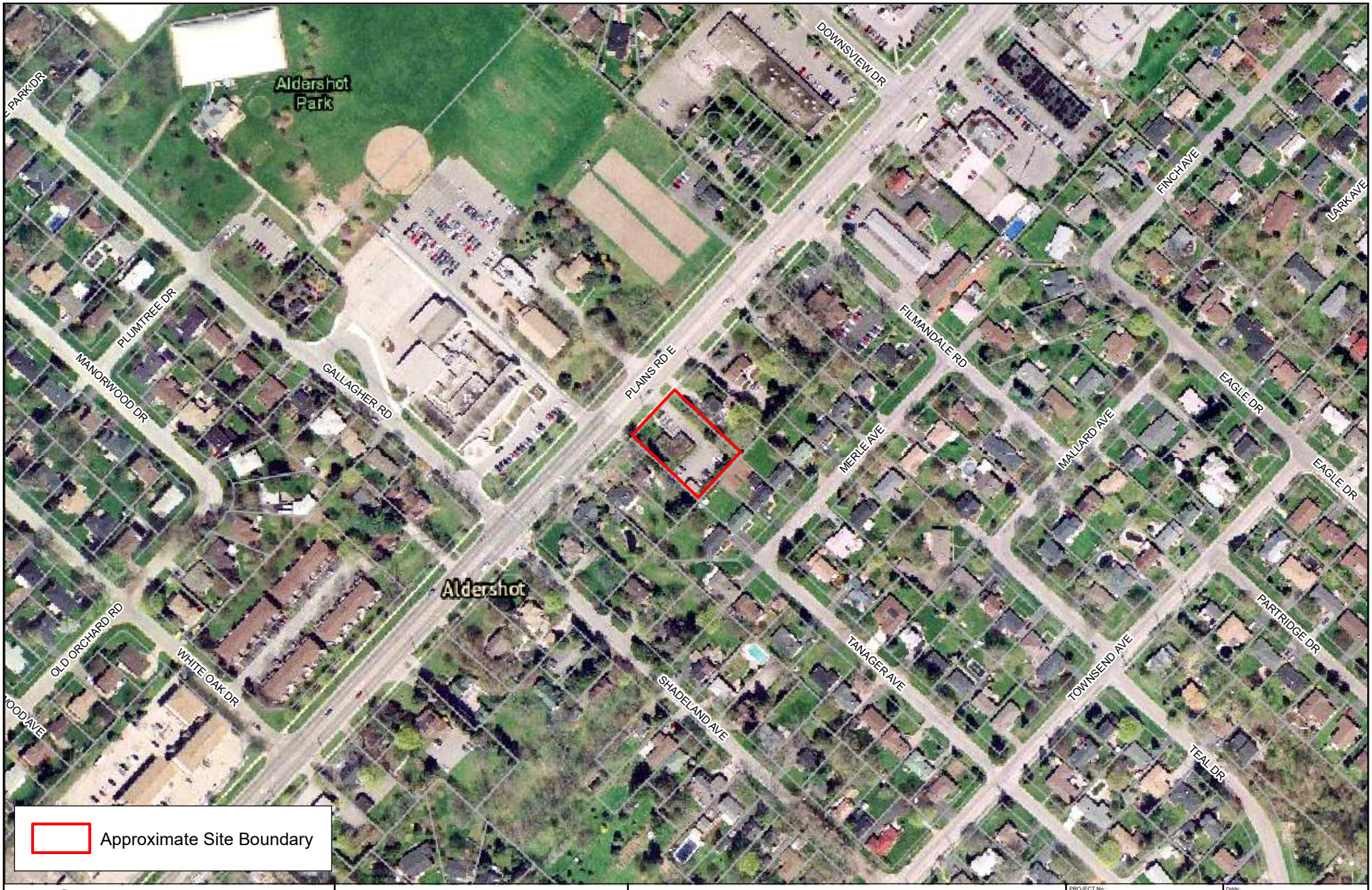
N

0 30 60 90 120 150 m

TITLE AND LOCATION:

1986 AERIAL PHOTOGRAPH
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.:	DWN:
GTR-23002995-A0	AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: H5



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N

0 30 60 90 120 150 m

TITLE AND LOCATION:

2002 AERIAL PHOTOGRAPH
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.:	DWN:
GTR-23002995-A0	AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: H6



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N

0 30 60 90 120 150 m

TITLE AND LOCATION:

2013 AERIAL PHOTOGRAPH
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.: GTR-23002995-A0	DWN: AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: H7



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N

0 30 60 90 120 150 m

TITLE AND LOCATION:

2021 AERIAL PHOTOGRAPH
Phase One Environmental Site Assessment
276 Plains Road East
Burlington, Ontario

PROJECT No.: GTR-23002995-A0	DWN: AC
SCALE: AS NOTED	CHKD: JS
DATE: MAY 2023	FIG. No.: H8

Appendix I – Site Photos



Photo 1: View of the northern (front) portion of the Site. Photograph taken facing south.



Photo 2: View of the southern (rear) portion of the Site. Photograph taken facing northeast.



Photo 3: View of the eastern and southern portion of the Site. Photograph taken facing northwest.



Photo 4: View of the shed/garage on the southwest corner of the Site. Photograph taken facing west.



Photo 5: View of the waiting room area of the Site Building.



Photo 6: View of the typical exam room of the Site Building.

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Brampton, ON, L6T 4V1
t: 905.793.9800
f: 905.793.0641

SITE PHOTOGRAPHS

PROJ. NO: GTR-23002995-A0

Phase One ESA
276 Plains Road East,
Burlington, Ontario

SCALE:	NTS
DRAWN:	NM
CHECKED:	JS

APPENDIX I1

JUNE 2023

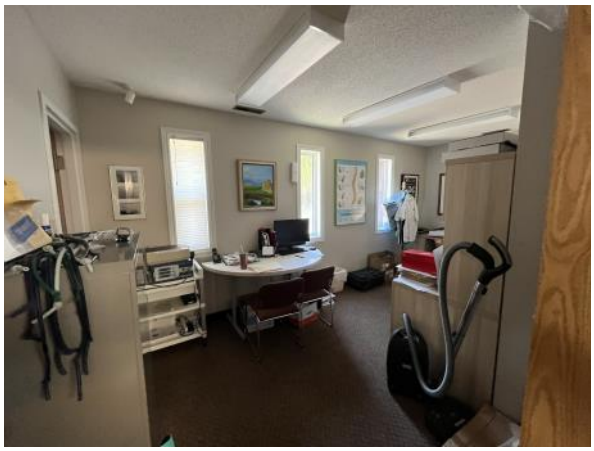


Photo 7: View of the office space in the Site Building.

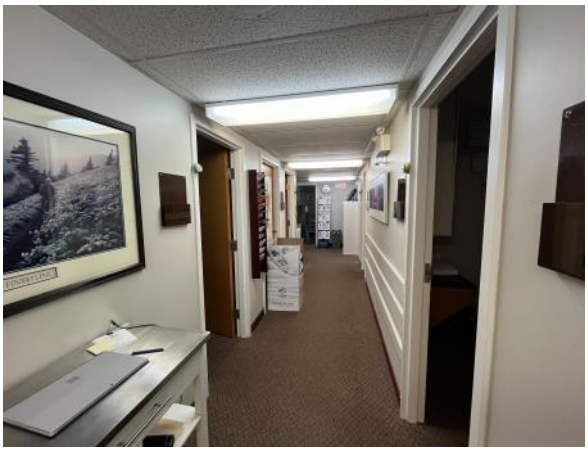


Photo 8: View of the hallway of the Site Building.



Photo 9: View of the interior of the shed/garage.

Appendix J – Phase One Conceptual Site Model

Phase One ESA Conceptual Site Model

276 Plains Road East, Burlington, Ontario

This section presents the Phase One Conceptual Site Model (P1CSM), as it relates to the Site designated 276 Plains Road East, in Burlington, Ontario, providing a narrative and graphical description integrating information related to the areas of potential environmental concern/potential contaminating activities and the presence and distribution of potential contaminants of concern. The P1CSM was completed in accordance with Ontario Regulation 153/04, as amended (O.Reg.153/04), as defined by the Ontario Ministry Environment, Conservation and Parks (MECP). There is no uncertainty or absence of information noted in the Phase One Environmental Site Assessment.

For ease of reference, Plains Road East is considered oriented in an east-west direction in the report.

1.1 Introduction

The Site is located on the south side of Plains Road East, approximately 85 m east of Shadeland Avenue in Burlington, Ontario. The Site has an area of approximately 0.19 hectares (0.47 acres) and contains one (1) commercial building which is occupied by Wellum Chiropractic Clinic. The Site building occupies a footprint of approximately 195 m^2 (2,101 ft^2) in area and was built in 1984.

The exterior areas surrounding the Site building consisted of a paved asphalt parking lot to the south, a paved asphalt laneway to the east and landscaped areas are located to the north and west of the Site building. Additionally, a small shed/garage used for storage is located on the southwest portion of the Site.

Details of the Site are as follows:

Table 1: Site Identification Information

Municipal Address	276 Plains Road East, Burlington, Ontario
Current Land Use	Commercial Use
Proposed Land Use	Residential Use
Legal Description	Part Lot 4, Con Broken Front as in 592543
Property identification Number (PIN)	07108-0006 (LT)
Approximate Universal Transverse Mercator (UTM) coordinates	NAD83 17T 593797.44 m E 4796262.51 m N
Accuracy Estimate of UTM	10-15 m
Site Area	0.19 hectares (0.47 acres)
Property Owner and Contact Information	Colin Leroy Wellum 276 Plains Road East Burlington, ON
Any Other Person Who Engaged the QPESA	N/A

1.2 Background

Based on a review of historical aerial photographs, chain of title information, historical maps, and other records, the Site was developed with a commercial building circa 1984. Prior to the construction, the Site was used for agricultural purposes.

1.3 Geological and Hydrogeological Conditions

The Site is expected to consist of Halton Till that predominantly silt to silty clay matrix, high in matrix carbonate content and clast poor. The bedrock in the general area of the Site is part of a group belonging to the Queenston Formation consisting of sandstone, shale, dolostone, and siltstone.

According to the topographic map from Natural Resources of Canada (Toporama), the elevation of the Site is approximately 100 m above sea level and is generally flat.

A review of the topographic map indicated that an Unnamed Creek is located approximately 340 m south of the Site and flows south towards Lake Ontario, located approximately 1.1 km south of the Site. Based on local topography and the proximity to Lake Ontario, the anticipated groundwater flow direction is to the south.

1.4 Previous Investigations

No previous reports were made available to EXP at the time of the report.

1.5 Underground Utilities

The Site utilities and services were identified at the Site based on information provided in environmental records, relevant utility infrastructure observed during the Site reconnaissance. The Site utilities are summarized in the table below and noted on Figure 3, where available. It is noted that the precise underground location of the utilities cannot be determined without professional locate services.

Utility	Source	Location	Site Entry
Natural Gas	Enbridge Gas	Underground	Enters Site building on the northern exterior.
Sanitary Sewer	Halton Region	Underground	Unknown
Storm Sewer	Halton Region	Underground	Unknown
Water	Halton Region	Underground	Enters Site building on the northeastern exterior.
Electricity	Burlington Hydro	Underground	Enters Site building on the northeastern exterior.
Telecommunications	Bell Canada/Rogers	Overhead	Enters Site building on the northeastern exterior.

1.6 Potentially Contaminating Activities and Areas of Potential Environmental Concern:

Refer to Table 2 and Figure 2 for the list of potentially contaminating activities (PCAs) that have occurred within the Phase One Study Area, which includes the Site and properties within 250 m radius of the Site boundaries.

Table 2: Potentially Contaminating Activities:

PCA Identifier	Address	Location of Activity (in relation to Site) (1)	Potentially Contaminating Activity (PCA) (2)	Approximate timeline that PCA occurred	Contributes to APEC (Yes or No)?
Surrounding Properties					
1	Near 305 Plains Road East (nearest intersection is Plains Road West and Filmandale)	100 m northeast	PCA 'Other' – Spill of hydraulic oil	Based on the ERIS Report a spill of 100 L hydraulic oil was reported in 2005.	No, based on the hydraulically trans-gradient location from the Site.
2	326 Plains Road East	110 m east	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks. PCA 'Other' – Fuel oil spill.	Based on the ERIS Report a spill of fuel oil was reported in 2015.	No, based on the separation distance relative to the site and the hydraulically trans-gradient location from the Site.
3	226 Plains Road East	160 m west	PCA#28 – Gasoline and Associated Products Storage in Fixed Tanks.	Based on the ERIS Report a fuel oil underground storage tank (UST) was reported for the property.	No, based on the separation distance relative to the Site.
4A	355 Plains Road East	235 m northeast	PCA#33 – Metal Treatment, Coating, Plating and Finishing.	Based on the ERIS Report, the property was occupied by Fred Kinsley Goldsmith Ltd in 1992 and it noted as a Jewellery and Silverware Manufacturing business.	No, based on the separation distance relative to the Site.
4B			PCA#37 – Operation of Dry Cleaning Equipment (where chemicals are used).	Based on the ERIS Report, the property was occupied by Aldershot Dry Cleaners and Laundry from 2007 to 2015 and various occupants were noted to generate halogenated solvents.	

(1) Potentially contaminating activity means a use or activity set out in Column A of Table 2 of Schedule D (O.Reg.153/04, as amended) that is occurring or has occurred in a Phase One Study Area.

1.7 Areas of Potential Environmental Concern

Based on the evaluation of the PCAs located within the Phase One Study Area, no areas of potential environmental concern (APECs) were identified.