Azure Group

PHASE ONE
ENVIRONMENTAL SITE ASSESSMENT

141, 147, & 153 PLAINS ROAD WEST, BURLINGTON, ONTARIO

PREPARED FOR	**2381798 ONTARIO INC.**
	141 PLAINS ROAD WEST, BURLINGTON, ONTARIO L7T1G1
ATTENTION:	**DR. LAITH AL DABBAGH**
PROJECT NO.	**2209-004**
DATE	**OCTOBER 28, 2022 (REVISED APRIL 4, 2023)**

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LEGAL STATEMENT

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EXECUTIVE SUMMARY

Azure Group (Azure) was retained by Dr. Laith Al Dabbagh of 2381798 Ontario Inc. (the Client) to conduct a Phase One Environmental Site Assessment (hereinafter referred to as a 'Phase One ESA') for the parcel of lands located at 141, 147 and 153 Plains Road West, Burlington, ON (referred to as the 'Phase One/Subject Property'). The Phase One Property is currently owned by Laith Al-Dabbagh, 2412947 Ontario Limited, and 2381798 Ontario Limited (the Owner). It is understood that Phase One Property is used for a mixed commercial and residential purposes including three structures, associated parking areas and the landscaped areas. At the time of this investigation, the Phase One Property was a mixed commercial/residential property.

At the time of the investigation, the Phase One Property consisted of three (3) Site Buildings with asphalt paved areas, concrete sidewalks and landscape surrounding. The first Site Building was a two-storey commercial/residential structure completed with finished basement, with the municipal addresses of 141 Plains Road West, located at the eastern portion of the Phase One Property. It was occupied by "Monarch Dentistry" (hereinafter referred to as "Site Building 1"). The second Site Building was a one-storey residential structure completed with basement, located at the central portion of the Phase One Property with the municipal address of 147 Plains Road West (hereinafter referred to as "Site Building 2"). The third Site Building was a single-storey residential structure completed with basement located at 153 Plains Road West, at the western portion of the Phase One Property, (hereinafter referred to as "Site Building 3").

This Phase One ESA report has been conducted for the Client as part of the future redevelopment and for due diligence purposes. A mixed commercial/residential development is being proposed for the Phase One Property. Therefore, there is a change to a more sensitive land use, and a Record of Site Condition (RSC) filing is required. The current investigation report was written in accordance with Ontario Regulation (O. Reg.) 153/04, as amended by O. Reg. 366/05, O. Reg. 66/08, O. Reg. 511/09, O. Reg. 245/10, O. Reg. 179/11, O. Reg. 269/11, O. Reg. 333/13, O. Reg. 407/19, O. Reg. 274/20, O. Reg. 776/20, and O. Reg. 214/21 hereinafter referred to as O. Reg. 153/04 as defined under the Environmental Protection Act (EPA).

It should be noted that the Phase One ESA report does not include subsurface investigations to verify soil and groundwater conditions; thus, the conclusions of this report are based solely on the records review, interviews with the knowledgeable persons, and site reconnaissance.

Based on our review of the historical information received to-date, interviews and site reconnaissance, the following environmental concerns are noted for the Phase One Property and Phase One Study Area:

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No.	Location of Potentially Contaminating Activity	Summary of Business Type / Activity	Potentially Contaminating Activity as listed in Table 2 Schedule D of O.Reg. 153	Potential Contaminants of Concern
1	Phase One Property	1. Fill materials of unknown quality may be present at the Phase One Property which were likely imported during the property's development since the late 1940s (approximately).	30. Importation of Fill Material of Unknown Quality	Metals, As, Sb, Se, Cr (VI), CN, Hg, B-HWS, pH
2	127 Plains Road West (immediately adjacent to east)	2. Historical use as a gasoline service station (service station from 1957 to 1961) indicated in the city directories.	28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
3-7	1032 and 1080 Howard Road (immediately adjacent to the north and up-gradient)	3. Historical automotive manufacturing (Wilson Motor Bodies Ltd.) in 1966, listed in City directories and indicated in 1971 FIPs with associated underground fuel storage tanks.	57. Vehicles and Associated Parts Manufacturing 28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
		4. Historical metal fabrication and manufacturing operations from 1996 as listed in City directories.	34. Metal Fabrication	Metals, As, Sb, Se, PHCs, BTEX
		5. Historical millwork operations from 1996 as listed in City directories.	59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products.	Metals, As, Sb, Se, VOCs
		6. Historical chemical manufacturing operations (Chesterson A W Co Ltd) from 1981 to 1991 were listed in City directories.	8. Chemical Manufacturing, Processing and Bulk Storage.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
		7. Auto body shop in 1981, 1986 was listed in city directories.	10. Commercial Autobody Shops	Metals, As, Sb, Se, PHCs, BTEX, VOCs
8	146 Plains Road West (35 m south and downgradient)	Star Cleaners was listed at the property located to the south from 1966 to 1996, listed in the city directories and indicated in the 1971 FIPs.	37. Operation of Dry Cleaning Equipment where Chemicals are Used	VOCs
9	181 Plains Road West (80 m west and transgradient to downgradient)	Former Auto service garage under different business names at this property indicated in the city directory from 1966 to 2006.	52. Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems. 28. Gasoline and Associated Products Storage in Fixed Tanks.	No COCs found due to distance between the Phase One Property and the PCAs location and being transgradient to downgradient.

No.	Location of Potentially Contaminating Activity	Summary of Business Type / Activity	Potentially Contaminating Activity as listed in Table 2 Schedule D of O.Reg. 153	Potential Contaminants of Concern
10-11	107 Plains Road West (85 m east and transgradient)	10. Former Auto service under different business names at this property indicated in the city directory from 1988 to 2006.	52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	Metals, As, Sb, Se, Cr (VI), Hg, PHCs, BTEX, VOCs
		11. Texaco service station was listed at the property in 1966 in the city directories.	28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
12	1035 Howard Road (165 m north east and upgradient)	Cupido A. Haulage Ltd was listed in the city directories from 1986 to 2006	11. Commercial Trucking and Container Terminals	PHCs, BTEX, VOCs
13	93 Plains Road West (165 m east and transgradient)	Former auto service under different business names at this property indicated in the city directory from 1986 to 1991 and in 2006.	52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	No COCs found due to significant distance between the Phase One Property and the PCA location and being transgradient of the Phase One Property.
14	75 Plains Road West (220 m east and transgradient)	Historical retail service station under name of Sunoco Service was listed at this property and was indicated in the city directories from 1957 to 1971.	28. Gasoline and Associated Products Storage in Fixed Tanks.	No COCs found due to significant distance between the Phase One Property and the PCA location and being transgradient of the Phase One Property.
15	Portion of the RSC property utilized for vehicle parking	Public Parking of Civilian Vehicles	N/A. Road Salt/De-Icing on Paved Surfaces	Due to the presence of parking on the northern part of the Phase One Property (not occupied by the site Building), it is anticipated that "road salt" is utilized for de-icing for the purpose of public safety. Due to the fact that such usage are exempt in the O. Reg. 153/04 (Section 49.1), as amended, due to their necessity for pedestrian and vehicular safety in winter seasons' Azure does not consider any COCs associated with this PCA at the Phase One Property.

The above noted PCAs resulted in an Area of Potential Environmental Concern (APEC) at the Phase One Property.

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1 (Due to potential presence of fill materials of unknown quality at the Phase One Property)	The Phase One Property	30. Importation of Fill Material of Unknown Quality	On-site	Metals, As, Sb, Se, Cr(VI), CN, Hg, B-HWS, pH	Soil
APEC 2 (Due to historical gasoline service station with the associated USTs at a neighboring property to the east)	Eastern portion of the Phase One Property	28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, PAHs, VOCs	Soil, Groundwater
APEC 3A (Due to historical automotive manufacturing at neighbouring property to the north)	Northern portion of the Phase One Property	57. Vehicles and Associated Parts Manufacturing 28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs, Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 3B (Due to historical metal fabrication and manufacturing at neighbouring property to the north)	Northern portion of the Phase One Property	34. Metal Fabrication.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX	Soil: PHCs, BTEX Groundwater: Metals, As, Sb, Se, PHCs, BTEX
APEC 3C (Due to historical	Northern portion of the Phase	59. Wood Treating and Preservative Facility and Bulk Storage of Treated and	Off-Site	Metals, As, Sb, Se, VOCs	Soil: VOCs Groundwater: Metals, As, Sb, Se,

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
millwork operations at neighbouring property to the north)	One Property	Preserved Wood Products.			VOCs
APEC 3D (Due to historical chemical manufacturing operations at neighbouring property to the north)	Northern portion of the Phase One Property	8. Chemical Manufacturing, Processing and Bulk Storage.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 3E (Due to historical autobody shop at neighbouring property to the north)	Northern portion of the Phase One Property	10. Commercial Autobody Shops.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 4 (Due to former Dry cleaner at a neighboring property approximately 55m to the south-southwest)	Southwestern portion of the Phase One Property	37. Operation of Dry Cleaning Equipment where Chemicals are Used	Off-Site	VOCs	Groundwater
APEC 5 (Due to potential use of road salt at the northern part of the Phase One Property in winter seasons)	Northern portion of the Subject Property	N/A. Road Salt/de-Icing on Paved Surfaces	On-site	No associated contaminant of potential concerns due to the fact that such PCAs are exempt in the O. Reg. 153/04 (Section 49.1), as amended, due to their necessity for pedestrian and vehicular	-

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
				safety in winter seasons	
APEC 6A (Due to former auto service station at 107 Plains Road West, approximately 85 m east)	Eastern portion of the Phase One Property	52. Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems.	Off-Site	Metals, As, Sb, Se, Cr (VI), Hg, PHCs, BTEX, VOCs	Soil, Groundwater
APEC 6B (Due to former gas station at 107 Plains Road West, approximately 85 m east)	Eastern portion of the Phase One Property	28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil, Groundwater
APEC 7 (due to commercial trucking at 1035 Howard Road, approximately 165m north east)	Northeastern portion of the Phase One Property	11. Commercial Trucking and Container Terminals	Off-Site	PHCs, BTEX, VOCs	Soil, Groundwater

Based on the above noted environmental concerns, a Phase Two Environmental Site Assessment (hereinafter referred to as a 'Phase Two ESA') is recommended to assess the Phase One Property.

The executive summary is a brief caption of the report and should not be read in lieu of reading the report in its entirety. Limitations are listed in Section 10.0 and are to be read in conjunction with the remainder of this report.

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1.0 INTRODUCTION

Azure Group (Azure) was retained by Dr. Laith Al Dabbagh of 2381798 Ontario Inc.(the Client) to conduct a Phase One Environmental Site Assessment (hereinafter referred to as a 'Phase One ESA') for the parcel of lands located at 141, 147 and 153 Plains Road West, Burlington, ON (referred to as the 'Phase One Property'). The Phase One Property is currently owned by Laith Al-Dabbagh, 2412947 Ontario Limited, and 2381798 Ontario Limited (the Owner). It is understood that there is a proposed mixed commercial/residential use development for the Phase One Property. At the time of this investigation, the Phase One Property was a mixed commercial/residential property use.

This Phase One ESA was completed in accordance with *Ontario Regulation 153/04, as amended (O. Reg. 153/04) (including amendments up to O. Reg. 214/21 – Record of Site Condition (as amended)*, and a Record of Site Condition (RSC) can be filed with the Ontario Ministry of Environment, Conservation and Parks (MECP), if necessary. The Phase One ESA was also conducted in accordance with CSA Standards Z768-01 (R2016).

The objective of this Phase One ESA is to identify any potentially contaminating activities (PCAs) that are occurring or have occurred, at the Phase One Property and at the neighbouring properties within 250 m from the boundary of the Phase One Property. The Phase One ESA also evaluates each individual PCA and determines whether it would contribute as an Area of Potential Environmental Concern (APEC) at the Phase One Property.

1.1 Phase One Property Information

The Phase One Property consists of parcel of lands (referred to as the 'Phase One Property') located at the municipal addresses of 141, 147 and 153 Plains Road West, Burlington, ON, as shown on the Figure No. 1 in Appendix A.

The following details regarding the Phase One Property are provided below:

Phase One Property Description: 141 Plains Road West, Burlington	
Municipal Address	141 Plains Road West, Burlington, ON
Property Identification Number (PIN)	07124-0021 (LT)
Legal Description	PT LT 8 , CON 1 , AS IN 611866 ; BURLINGTON/E FLAM TWP
Site Area	Approximately 0.083 hectares (0.206 acres)
UTM Coordinates for Approximate Centroid of Phase One Property	592645.34 m E, 4795140.29 m N (Zoned as 17T)

Phase One Property Description: 147 Plains Road West, Burlington	
Municipal Address	147 Plains Road West, Burlington, ON
Property Identification Number (PIN)	07124-0022 (LT)
Legal Description	PT LT 8 , CON 1 , AS IN FE20126; EXCEPT PT 10 20R546 ; BURLINGTON/E FLAM TWP
Site Area	Approximately 0.077 hectares (0.19 acres)

UTM Coordinates for Approximate Centroid of Phase One Property	592632.08 m E, 4795122.15 m N (Zoned as 17T)

Phase One Property Description: 153 Plains Road West, Burlington	
Municipal Address	153 Plains Road West, Burlington, ON
Property Identification Number (PIN)	07124-0023 (LT)
Legal Description	PT LT 8 , CON 1 , AS IN FH67759; EXCEPT PT 9 20R546 ; BURLINGTON/E FLAM TWP
Site Area	Approximately 0.083 hectares (0.206 acres)
UTM Coordinates for Approximate Centroid of Phase One Property	592618.07 m E, 4795107.77 m N (Zoned as 17T)

A copy of this survey plan is attached in Appendix B.

At the time of the investigation, the Phase One Property consisted of three (3) Site Buildings with asphalt paved areas, concrete sidewalks and landscape surrounding. The first Site Building was a two-storey commercial/residential structure completed with finished basement, with the municipal addresses of 141 Plains Road West, located at the eastern portion of the Phase One Property. It was occupied by "Monarch Dentistry" (hereinafter referred to as "Site Building 1"). The second Site Building was a one-storey residential structure completed with basement, located at the central portion of the Phase One Property with the municipal address of 147 Plains Road West (hereinafter referred to as "Site Building 2"). The third Site Building was a single-storey residential structure completed with basement located at 153 Plains Road West, at the western portion of the Phase One Property, (hereinafter referred to as "Site Building 3").

A Phase One Property Location Plan is shown as Figure No. 1, in Appendix A.

At the time of the Phase One ESA, the Phase One Property was owned by Laith Al-Dabbagh, 2412947 Ontario Limited, and 2381798 Ontario Limited. The company address and contact information of the Property Owner has not been provided by the Client as of writing this report.

Municipal Property Assessment Corporation (MPAC)

Commercial/Industrial/Residential MPAC reports were obtained for the Phase One Property.

According to the MPAC report obtained for Site Building 1 (located at 141 Plains Road West), the Code & Description was: "*471 – Retail or office with residential unit(s) above or behind less than 10,000 s.f. gross building area (GBA) street or onsite parking with 6 or less apartments, older downtown core*". According to the report, Site Building 1 was reportedly built in approximately 1970.

According to the MPAC report obtained for Site Building 2 (located at 147 Plains Road West), the Code & Description is: "*301- Single -family detached (not on water)*" According to the report, Site Building 2 was reportedly built in approximately 1948.

According to the MPAC report obtained for Site Building 3 (located at 153 Plains Road West), the Code & Description was: "*301- Single -family detached (not on water)*". According to the report, Site Building 3 was reportedly built in approximately 1949.

Copies of the MPAC reports are included in Appendix D.

OBJECTIVES AND SCOPE OF INVESTIGATION

The general objectives of a Phase One ESA, as defined by Part VII of O. Reg. 153/04 of the EPA, are the following:

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

The Scope of the Phase One ESA generally consisted of the following:

- Review available city directories and Fire Insurance Plans (FIPs), topographic and geological maps, aerial photographs, and previous environmental reports;
- Contact provincial and/or municipal bureaus to obtain any related records pertaining to non-compliance environmental items, and review such records where made available;
- An environmental database review completed by Environmental Risk Information Services Ltd. (ERIS) covering the Phase One Property and the Phase One Study Area;
- Conduct a land title search with records pertaining to the Phase One Property, dating back to the Crown;
- Review Natural Heritage Areas and other environmental maps provided by the Ontario Ministry of Natural Resources and Forestry (MNRF) and local municipality;
- Contact selected regulatory agencies, including MECP Freedom of Information (FOI) office and Technical Standards & Safety Authority (TSSA), pertaining to environmental records associated with the Phase One Property;
- Conduct interview(s) with person(s) knowledgeable about the current and past activities at the Phase One Property;

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- Conduct Site Reconnaissance;
- Review the current and historical land uses associated with the Phase One Property and properties within the Phase One Study Area; and
- Prepare a report documenting the findings.

It should be noted that the Phase One ESA scope of work does not include any subsurface investigation, such as sampling or monitoring tasks. The Phase One ESA also considers the general housekeeping and environmental management practices associated with the Phase One Property, but this assessment does not include any environmental compliance reviews.

As per the client, a mixed commercial/residential development is being proposed for the Phase One Property.

The qualification of the assessor is provided in Section 8 of this report.

2.0 RECORDS REVIEW

2.1 General

2.1.1 Phase One Study Area

The Phase One Study Area consists of the neighbouring properties located completely or partially within 250 m from the Phase One Property boundary.

The City of Burlington Zoning By-Law was reviewed. The Phase One Property was zoned as Mixed-Use Corridor Zones (MXG). The neighbouring properties within the Phase One Study Area have been zoned as Mixed-Use Corridor Zones, Community Commercials (CC1) and Employment zones (GE2). The Zoning By-Law Map is presented in Figure No. 3 in Appendix A.

2.1.2 Fire Insurance Plans

A search for Fire Insurance Plan (FIP) records was provided by OPTA on October 31, 2022. The available 1971 FIP for City of Burlington indicated that some areas to the northwest, southeast, and neighbouring/adjacent properties to the northeast were not canvassed, which likely indicated that they were undeveloped at that time. However, the majority of the neighbouring properties within the Phase One Study Area were covered within this FIP. The following environmental items were noted:

Address (Approximate Distance & Direction from Phase One Property)	Description	Potential Environmental Concern? (Yes/No)
Phase One Property (141, 147 and 153 Plains Road West, Burlington)	NA	NA

1032 Howard Road, (immediate north of Phase one Property)	An auto repair shop (Wilson Auto Bodies Ltd) with the associated USTs was located on the property.	Possibly, due to its close proximity and being up-gradient to the Phase One Property.
146 Plains Road West (35 m south of Phase One Property)	A dry-cleaners was located on the property.	Possibly, due to the close proximity to the Phase One Property.
107 Plains Road West (85 m east of Phase One Property)	An auto garage and repair shop with the associated UST was located on the property.	Possibly, due to close distance and being upgradient of the Phase One Property.
1093 & 1035 Howard Road, (165 m northeast of Phase one Property)	Presence of building material warehouse and truck garage & repair business.	Possibly, due to the being up-gradient location of the Phase One Property.

2.1.3 First Developed Use

Based on the Ontario County Atlas from 1880, the Phase One Property was located as part of the developed area within the Township of Flamboro East within the Wentworth County historical map. The historical map indicates the presence of one residential structure in the parcel of lot where the Phase One Property is located during this time.

The historical map is presented as Figure No. 4 in Appendix A.

2.1.4 Chain of Title

A land title search was conducted via Ontario Land Registry Access (OnLand Access). According to the land title records obtained, the Phase One Property is currently owned by 2412947 Ontario Limited, Al-Dabbagh, Laith and 2381798 Ontario Limited.

The chain of title search is conducted to determine the history of ownership and occupants of the Phase One Property, dating back to crown ownership. Appendix C includes the table presenting the Current and Past Uses of the Phase One Property, providing a detailed list of all the landowners of the Phase One Property, and their associated dates of ownership, from crown ownership to present. No environmental concerns were noted within the chain of title search.

141 Plains Road West, Burlington, ON

Year	Name of owner
141 Plains Road West, Burlington	
PT LT 8, CON 1, as in 611866; Burlington; Being all of PIN 07124-0021 (LT)	
Prior to 1796	Crown
1796 – 1801	Alex McDonell
1801 – 1809	William Applegarth
1809 – 1854	John Applegarth
1854 – 1889	Hamilton & Nelson Road Co.
1889 – 1893	Robert Smiley

Year	Name of owner
141 Plains Road West, Burlington	
PT LT 8, CON 1, as in 611866; Burlington; Being all of PIN 07124-0021 (LT)	
1893 – 1914	Joseph Smiley
1914 – 1918	William Smiley
1918 – 1923	Hugh Smiley
1923 – 1926	Rose Smiley
1926 – 1933	Annie Smith Henry Smith
1933 – 1944	James Chisholm Thomas McQuesten
1944 – 1946	John Howard
1946 – 1947	James Ree
1947 – 1947	Harold Wilkinson Frederick McLean
1947 – 1949	Michael Koziar Heather Koziar
1949 – 1950	Ada Lonedale
1950 – 1956	Grace Richards
1956 – 1966	Frank Fozo Annie Fozo
1966 – 1970	James Malcolm Reiser
1970 – 1974	Beulah Herman
1974 – 1976	William Pradelski, Bonnie Pradelski
1976 – 1980	Canadian Bank of Commerce and Bonnie Herman
1980 – 1981	Delman, Neil Delman, Steven
1981 – 1984	Delman, Neil
1984 – 2007	Evenden, James Neil Evenden, Faye Eileen
2007 – 2014	Saeed, Ghada
2014 – present	2412947 Ontario Limited

147 Plains Road West, Burlington, ON

Year	Name of owner
147 Plains Road West, Burlington	
PT LT 8, CON 1 as in FE20126; except PT 10, 20R546; Burlington; Being all of PIN 07124-0022 (LT)	
Prior to 1796	Crown
1796 – 1801	Alex McDonell

Year	Name of owner
147 Plains Road West, Burlington	
PT LT 8, CON 1 as in FE20126; except PT 10, 20R546; Burlington; Being all of PIN 07124-0022 (LT)	
1801 – 1809	William Applegarth
1809 – 1854	John Applegarth
1854 – 1889	Hamilton & Nelson Road Co.
1889 – 1893	Robert Smiley
1893 – 1914	Joseph Smiley
1914 – 1918	William Smiley
1918 – 1923	Hugh Smiley
1923 – 1926	Rose Smiley
1926 – 1933	Annie Smith Henry Smith
1933 – 1944	James Chisholm Thomas McQuesten
1944 – 1946	John Howard
1946 – 1947	James Ree
1947 – 1948	Harold Wilkinson Frederick McLean
1948 – 1950	Edward Lauce Ann Lauce
1950 – 2000	Ciceri, Frederick Donald Ciceri, Stella
2000 – 2006	Preston, Mark Hunter
2006 – 2015	1592732 Ontario Inc.
2015 – 2021	Al-Dabbagh, Laith Saeed, Ghada
2021 – present	Al-Dabbagh, Laith

153 Plains Road West, Burlington, ON,

Year	Name of owner
153 Plains Road West, Burlington	
PT LT 8, CON 1 as in FH67759; except PT 9, 20R546; Burlington; Being all of PIN 07124-0023 (LT)	
Prior to 1796	Crown
1796 – 1801	Alex McDonell
1801 – 1809	William Applegarth
1809 – 1854	John Applegarth
1854 – 1889	Hamilton & Nelson Road Co.

Year	Name of owner
153 Plains Road West, Burlington	
PT LT 8, CON 1 as in FH67759; except PT 9, 20R546; Burlington; Being all of PIN 07124-0023 (LT)	
1889 – 1893	Robert Smiley
1893 – 1914	Joseph Smiley
1914 – 1918	William Smiley
1918 – 1923	Hugh Smiley
1923 – 1926	Rose Smiley
1926 – 1933	Annie Smith Henry Smith
1933 – 1944	James Chisholm Thomas McQuesten
1944 – 1946	John Howard
1946 – 1947	James Ree
1947 – 1949	Harold Wilkinson Frederick McLean
1949 – 1958	Arthur Luke Margaret Luke
1958 – 1999	Smith, Dennis Gordon Smith, Katherine
1999 – 2014	Jones, Craig William Jones, Patricia Elizabeth
2014 – 2017	Huynh, Hoa Thi Huynh, Nhut Duc
2017 – 2021	Tran, Minh Trong Hoang, Thi Bich Nguyet
2021 – present	2381798 Ontario Limited

2.1.5 Aerial Photographs

Selected aerial photographs from 1934, 1951, 1959, 1969, 1979, 1986, 1998, 2008, 2017 and 2021 were obtained from the University of Toronto Archives, Google Earth Pro, ERIS database, and the Halton Region. Copies of the aerial photographs are attached in Appendix E. A brief description of the history of the Phase One Property and the surrounding neighbouring properties are listed in the following table:

Aerial Photograph	Description
1934	• The Phase One Property appears to be undeveloped/vacant at this time. • It appears the Phase One Study Area was also undeveloped/vacant at this time except some residential/agricultural developments at the western side of the Phase One Study Area.
1951	• The Phase One Property appears to have been developed with structures similar to the present day structures at this time.

	• The Phase One Study Area appears to have been developed further on east and west side with a mix of residential and commercial properties. The north and south portion of the Phase One Study Area remain vacant.
1959	• There do not appear to be any visible changes to the Phase One Property since 1951. • The neighbouring properties within the Phase One Study Area appear to have been undergoing development/have been completely developed primarily for commercial purposes. • It appears industrial/commercial developments are present to the north/northeast of the Phase One Study area.
1969	• No changes to the Phase One Property since 1951 aerial photographs. However, it should be noted that the resolution of this aerial photograph is poor. • The neighbouring properties within the Phase One Study Area appear to have been some residential/commercial developments at the north and east side.
1979	• No changes to the Phase One Property, Study Area or neighbouring properties were observed since 1969 aerial photograph, with the exception of the neighbouring property to the east which appears to have been developed with a possible commercial/residential structure at this time.
1986	• It appears that Site Building 1 at eastern portion of Phase One Property has been developed/redeveloped for residential/commercial use at this time. • No other visible changes appear to the Phase One Property or within the Phase One Study Area since 1979 aerial photograph.
1998	• No changes to the Phase One Property or within the Phase One Study Area since 1986 aerial photograph.
2008	• No changes to the Phase One Property since 1998 aerial photograph. • The neighbouring property to the south of the Phase One Property which appears to have been demolished at this time.
2017	• No changes to the Phase One Property since 2008 aerial photograph. • It appears that the neighbouring property to the south of the Phase One Property has been developed with multistorey residential buildings at this time.
2021	• No changes to the Phase One Property or within the Phase One Study Area since 2017 aerial photograph.

2.1.6 City Directories

A request was submitted to ERIS for a city directory search in relation to the Phase One Property and neighbouring properties within the Phase One Study Area. The results returned included city directories from the Vernon's Burlington, Ancaster, Dundas, Stoney Creek, & Waterdown City Directory database dated from 1957 to 2011.

A review of the records indicates the following noteworthy businesses within the 250 m radius which may pose an environmental concern surrounding the Phase One Property.

Site Address	**Occupants**	**Potential Environmental Concern (Yes/No)**
141, 147 and 153 Plains Road West, Burlington, (Phase One Property)	NA	NA
Surrounding Properties		

127 Plains Road West (immediately adjacent to east of Phase One Property)	- Dawson's Reliance Station (1957) - Zabb Bros, service station (1961) - Burlington Truck Rental Co (1961)	Possibly, as the property was occupied by a gasoline service station from 1957 to 1961. Also, the property is located immediate east to the Phase One Property
1032 and 1080 Howard Road (Immediately adjacent to the north of Phase One Property)	- Jerry's Automotive Inc (1996) -D C Phaetons Classic Auto Restoration (1996) - A V S Aluminum Inc (1996) - Van-Wilson Ltd (1961-1971)	Possibly, as these businesses historically dealt with the automotive manufacturing and metal fabrication. Also, the property is located in close proximity to Phase One Phase One Property
146 Plains Road West (approximately 35 m south of Phase One Property)	- Star Cleaners (1966-1996)	Possibly, as the property is in close proximity with the Phase One Property and the businesses at the property historically deal with dry cleaning operations.
181 Plains Road West (approximately 80 m west of Phase One Property)	- Gains Autoland Ltd (1966) - Garden Motorcar Inc (1986- 2006)	Unlikely, as the property is located at a significant distance and trans gradient/downgradient to the Phase One Property.
107 Plains Road West (approximately 85 m east of Phase One Property)	- York Auto Sales/service, trailers, & leasing (1961-1986) - Texaco service station (1966)	Possibly, as the property dealt with storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems. Also storage of gasoline & associated products in fixed tanks.
93 Plains Road West (approximately 165 m east of Phase One Property)	- Glenbrook Auto Sales Ltd (1986) - Foster John Auto (1991)	Unlikely, as the property is located trans gradient from Phase One Property and also 165 m away from the Phase One Property.
1035 Howard Road, (approximately 165 m northeast of the Phase One Property)	- Cupido A. Haulage Ltd (1986-2006)	Possibly, as these businesses historically dealt with the Commercial Trucking and Container Terminals. Also, the property is located upgradient to the Phase One Property.
75 Plains Road West (220 m east to Phase One Property)	-Kindrees Sunoco Service (1957-1971)	Unlikely, as the property is located trans gradient from Phase One Property and also significant distance away from the Phase One Property.

2.1.7 Environmental Reports

No previous environmental reports for the Phase One Property were provided to Azure for review at the time of writing this report.

2.1.8 Regulatory Requests – Technical Standards and Safety Authority

The Technical Standards and Safety Authority (TSSA) is the provincial bureau that is responsible for the safety inspection of fuels, pressure vessels and boilers, upholstered and stuffed articles and elevating and amusement devices in Ontario since approximately 1987.

A representative of TSSA was contacted and was requested to provide any records pertaining to fuel storage at the Phase One Property and the immediate neighbouring/adjacent properties as follows:

- 141 Plains Rd W, Burlington, ON, L7T 1G1
- 147 Plains Rd W, Burlington, ON, L7T 1G1
- 153 Plains Rd W, Burlington, ON, L7T 1G1
- 159 Plains Rd W, Burlington, ON, L7T 1G1
- 127 Plains Rd W, Burlington, ON, L7T 1G1
- 140 Plains Rd W, Burlington, ON, L7T 0A9
- 134 Plains Rd W, Burlington, ON, L7T 0A7
- 110 Plains Rd W, Burlington, ON, L7T 0A6
- 1032 Howard Rd, Burlington, ON, L7T 1G1
- 100 Plains Rd W, Burlington, ON, L7T 0A5
- 104 Plains Rd W, Burlington, ON, L7T 0A6
- 168 Plains Rd W, Burlington, ON, L7T 4M3

A response was received by the TSSA , which confirmed no records were found in their database of any fuel storage tank at the remaining above-mentioned addresses.

A copy of the TSSA response has been included as Regulatory Documents in Appendix G.

2.1.9 Regulatory Requests – Ministry of Environment, Conservation and Parks

A request was submitted to the Ministry of Environment, Conservation and Parks (MECP) Freedom of Information (FOI) office for information they had associated with environmental orders, spills and orders pertaining to the Phase One Property. A decision letter with no records were located responsive to the request.

A copy of the MECP FOI decision letter is included in Appendix G.

2.2 Environmental Source Information

2.2.1 Environmental Risk Information Service (ERIS) Report

Environmental Risk Information Services (ERIS) conducted a database record search (dated October 26, 2022) for the Phase One Property and neighbouring properties within the Phase One Study Area. The following table describes the environmentally noteworthy records listed at neighbouring properties within the Phase One Study Area:

Location and Proximity relative to Phase One Property	Summary	Database(s)	Potential Environmental Concern (Yes/No)
141, 147 and 153 Plains Road West, Burlington, (Phase One Property)	-141 Plains Rd W: Curtain and Linen Mills (1975)	-SCT	Unlikely, as the business was a retail shop of selling textiles, rugs and no manufacturing where discovered in the Phase One Property.
159 Plains Road West, (immediate neighbouring to the west)	-Cut Stone and Stone Products Manufacturing (1990)	-SCT	Unlikely, as the property is located downgradient to the Phase One Property.
1032 Howard Road, (immediate north of Phase one Property)	- Wood Kitchen Cabinet Manufacturing (1991) -Generator of petroleum distillates, waste oils and lubricants, acid and alkaline waste, paint residues, aliphatic solvents and light fuels under various business names from 1989 to 2022.	-SCT -GEN	Possibly, as this property dealt with wood manufacturing and is located immediately upgradient to the Phase One Property.
163 Plains Road West, (40 m to the west)	-Medical Equipment and Supplies Manufacturing (1985)	-SCT	Unlikely, as the property is located downgradient to the Phase One Property.
1035 Howard Road, (110 m northeast of Phase one Property)	-2 Private and retail fuel storage tanks of capacity 72730 L and 72736 L - Historical Liquid Diesel Fuel Single Wall UST installed in 1982 having capacity of 36365 L. - Currently expired fuel storage tank along with fuel storage piping. - FS liquid fuel tank installed in 1982 having capacity of 36365 L. -Underground fuel storage tank installed in 1990. -Generator of petroleum distillates, waste oils and lubricants	-PRT -FSTH -DTNK -FST -GEN	Possibly, as this property has several records of fuel oil tanks and is located approximately 110 m and upgradient from the Phase One Property.
140 Plains Road West, (approximately 120 m south of Phase One Property)	- 500 L of mineral oil leak from transformer in 2011	-SPL	Unlikely, as this incident occurred in 2011, was downgradient, and the City of Burlington resolved the incident.
1093 Howard Road (approximately 165 m northeast of Phase one Property	-Ready-Mix Concrete Manufacturing established in 1964 -Ready mix - cement blow-over from silo cleaned up --Generator of petroleum distillates, waste oils and lubricants	-SPL -SCT -GEN -FSTH	Unlikely, as this property is located transgradient and a significant distance away from the Phase One Property.

Listed ERIS Databases:

SPL (Ontario Spills): 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.

GEN (Ontario Regulation 347 Waste Generators Summary): 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 Phase One Property. 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.

FST (Fuel Storage Tank): 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.

FSTH (Fuel Storage Tank – Historic): 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.

PRT (Private Retail Fuel Storage Tanks): 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).

DST (Delisted Fuel Tanks): 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.

SCT (Scott's Manufacturing Directory): 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.

The ERIS report is included in Appendix H.

2.2.2 Other Environmental Sources

Waste Disposal Sites

Active and closed landfill sites located in excess of 1 km from the Phase One Property are considered to have no significant potential environmental impact on the Phase One Property. Azure reviewed the Ontario Ministry of the Environment (MOE) "Waste Disposal Site Inventory" (dated June 1991), and the MECP current large and small landfill sites lists. There was no active or closed disposal sites within 1km radius of the Phase One Property.

Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario

Azure reviewed the MOE "Inventory of Industrial Sites Producing or Using Coal Tar and Related Tars in Ontario", dated November 1988, and the "Inventory of Coal Gasification Plant Waste Sites in Ontario", dated April 1987. There was no record of any coal gasification plant, coal tar distillation plant, creosote plant, etc., at or within the vicinity of the Phase One Property. All facilities of this nature are located in excess of 250 m from the Phase One Property and are considered to have no significant potential environmental impact on the Phase One Property.

PCB Storage Sites

The MOE "Ontario Inventory of PCB Storage Sites", dated 1995, was reviewed. The Phase One Property and neighbouring properties within the Phase One Study Area are not listed as a PCB waste storage sites.

2.3 Physical Setting Sources

2.3.1 Topography, Hydrology and Geology

The Ontario Ministry of Natural Resource and Forestry (MNRF) Topographic Map was reviewed for the Phase One Property and Phase One Study Area. The map indicates that the Phase One Property and the Phase One Study Area was mostly flat with graded descending south towards the Lake Ontario. Inferred groundwater is expected to flow towards the south towards Lake Ontario. A copy of the topographic map is included in Figure No. 3 in the Appendix A.

The MNRF website was reviewed. The Natural Heritage Areas maps reveal that there is a wetland existed approximately 750 m west and 900 m northeast of the Phase One Property. Lake Ontario was also located approximately 800 m south of the Phase One Property. No other waterbodies or environmentally sensitive areas were present at the Phase One Property or within 30 m radius of the Phase One Property boundaries.

The surficial geology map was obtained from the "Ontario Ministry of Energy, Northern Development and Mines" website containing information such as point features such as drumlins and glacial striae and line features such as eskers, shore bluffs and moraines was reviewed for the Phase One Property. the Phase One Property is located within the physiography region of Iroquois Plain which extends around the western part of Lake Ontario, from the Niagara River to the Trent

River. Based on the Ontario Geological Survey (OGS), 2010, the surficial geology of the Phase One Property is partially underlain by modern alluvial deposits consisting primarily of clay, silt, sand, gravel, which may contain organic remains; and partially underlain by coarse-textured glaciolacustrine depositions consisting primarily of sand, gravel, minor silt, and clay.

The bedrock geology map was obtained from the "Ontario Ministry of Energy, Northern Development and Mines" which contains information about the solid rock underlying the Province of Ontario, was reviewed. According to the OGS Earth Database shows that the uppermost bedrock unit in general area of the Phase One Property consists of shale, siltstone, and minor limestone, sand, sandstone of the Queenston Formation (OGS, 2022).

2.3.2 Water Bodies and Areas of Natural Heritage and Scientific Interest (ANSI)

As previously stated, the MNRF website was reviewed. The Natural Heritage Areas maps reveal that there is a wetland existed approximately 750 m west and 900 m northeast of the Phase One Property. A watercourse (Grindstone Creek) was located approximately 280 m northwest of the Phase One Property and Lake Ontario was also located approximately 800 m south of the Phase One Property. No other waterbodies or environmentally sensitive areas were present at the Phase One Property or within 30 m radius of the Phase One Property boundaries.

Furthermore, Azure reviewed the MECP Source Protection Information Atlas on October 26, 2022. The atlas indicated that the Phase One Property and neighbouring properties within the Phase One Study Area appear to be located within a Halton Region Source Protection Area.

2.3.3 Well Records

Based on the review of the well records in the MECP Well Records Database, eight (8) well records were identified in Phase One Study Area. No monitoring well record was found on the Phase One Property. Based on the reviewed records, all wells were characterized as monitoring wells.

3.0 INTERVIEWS

On October 11, 2022, an interview questionnaire was completed by Mr. Al-Dabbagh, Laith (the owner). He has reportedly been involved with the Phase One Property since 2007. He indicated that the main use of the Phase One Property is for residential/commercial purposes, and to the best of his knowledge has been previously utilized for commercial purposes at 141 Plains Road West and residential purpose at 147 and 153 Plains Road West. Mr. Laith was not aware of the presence of any underground/aboveground storage tanks, spills, leaks, or hazardous materials activities, specific chemicals stored on-site, previous environmental assessments completed, dumping of hazardous substances such as petroleum products, automotive parts, identified waste materials, chemical substances, etc. or other environmental issues at the Phase One Property.

A copy of the interview questionnaire is included in Appendix I.

4.0 SITE RECONNAISSANCE

The Phase One ESA site reconnaissance was conducted on October 11, 2022 by Mr. Amit Pal

B.Eng. The weather was sunny and the ambient temperature was approximately -3°C. The length of time spent conducting the site reconnaissance was approximately 2 hours (10:00 AM to 12:00 PM).

During the site reconnaissance, Azure accessed the Phase One Property, the exterior areas of the Phase One Property, as well as the publicly accessible areas of neighbouring properties within the Phase One Study Area. The readily visible and publicly accessible portions of the adjacent properties were examined for the presence or absence of environmental concerns that can be identified as PCAs that may impact the Phase One Property.

Selected photographs of the Phase One Property are included in Appendix K.

4.1 The Phase One Property

4.1.1 Site Description

At the time of the investigation, the Phase One Property consisted of three (3) Site Buildings with asphalt paved areas, concrete sidewalks and landscape surrounding. The first Site Building was a two-storey commercial/residential structure completed with finished basement, with the municipal addresses of 141 Plains Road West, located at the eastern portion of the Phase One Property. It was occupied by "Monarch Dentistry" (hereinafter referred to as "Site Building 1"). The second Site Building was a one-storey residential structure completed with basement, located at the central portion of the Phase One Property with the municipal address of 147 Plains Road West (hereinafter referred to as "Site Building 2"). The third Site Building was a single-storey residential structure completed with basement located at 153 Plains Road West, at the western portion of the Phase One Property, (hereinafter referred to as "Site Building 3").

At the time of the site reconnaissance, the Phase One Property and the Phase One Study Area was mostly flat with graded descending south towards the Lake Ontario. Inferred groundwater is expected to flow towards the south towards Lake Ontario. No septic beds or excavated pits were observed on the Phase One Property at the time of the site visit. No underground or aboveground storage tanks were observed at the Phase One Property at the time of the site visit.

4.1.2 Site Structures

At the time of the site reconnaissance the Phase One Property consisted of three (3) Site Buildings with asphalt paved areas, concrete sidewalks and landscape surrounding.

The first Site Building was a two-storey commercial/residential structure completed with finished basement, with the municipal addresses of 141 Plains Road West, located at the eastern portion of the Phase One Property. It was occupied by "Monarch Dentistry" (hereinafter referred to as "Site Building 1").

The second Site Building was a one-storey residential structure completed with basement, located at the centre portion of the Phase One Property with the municipal address of 147 Plains Road West. (hereinafter referred to as "Site Building 2").

The third Site Building was a single-storey residential structure completed with basement located

at 153 Plains Road West, at the western portion of the Phase One Property, (hereinafter referred to as "Site Building 3").

4.1.3 Underground Storage Tank

Based on historical review of the Phase One Property, there were no underground storage tank or evidence of underground storage tank was present on the Phase One Property.

4.1.4 Above-ground Storage Tank

No aboveground storage tank, or evidence of aboveground storage tanks were observed at the Phase One Property.

4.1.5 Fill Material

At the time of the site visit, fill materials of unknown quality were likely present at the Phase One Property which were likely imported during the property's development since the late 1940s.

4.1.6 Stressed Vegetation

No stressed vegetation was observed at the Phase One Property during the site reconnaissance.

4.1.7 Water Bodies and Water Wells

No water bodies and water wells were observed on the Phase One Property or within 30 m from the Phase One Property. A watercourse (Grindstone Creek) was located approximately 280 m northwest of the Phase One Property and Lake Ontario was also located approximately 800 m south of the Phase One Property.

4.1.8 Air Discharges

No air discharges were observed at the Phase One Property or at neighbouring properties within the Phase One Study Area.

4.1.9 Polychlorinated Biphenyls (PCBs)

PCBs were commonly used historically in electrical equipment such as transformers, fluorescent lamp ballasts, and capacitors. The regulations in 1977 and 1980 prohibited new equipment and transformer were established.

Based on the construction date of the Site Building (approximately 1948) it is possible that PCBs are present at the Phase One Property. However, based on our site observations, there was no evidence which indicated the presence of PCBs at the Phase One Property.

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4.1.10 Asbestos-Containing Materials (ACMs)

ACMs are friable and non-friable silicates that were commonly used in building materials. Friable asbestos generally present in pipe and boiler insulation, while non-friable asbestos generally present in roofing material, floor and ceiling tiles, and cement as insulator. ACMs were used in building materials until mid-1980s. As of November 1, 2005, an updated asbestos regulation (O. Reg. 278/05 made under the Occupational Health and Safety Act) came into effect. Asbestos surveys undertaken prior to November 1, 2005 that were not conducted in accordance to O. Reg. 278/05, should be reviewed and reassessed to determine if they meet the requirements of the new regulation. Materials known or suspected to contain asbestos should be assessed and, asbestos management plans should be implemented.

Based on the construction date of the Site Building (approximately 1948) it is possible that ACMs are present at the Phase One Property. However, based on our site observations, there was no evidence which indicated the presence of ACMs at the Phase One Property.

ACMs were not assessed during the site visit; ACMs are beyond the scope of this Phase One ESA

4.1.11 Urea Formaldehyde Foam Insulation (UFFI)

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

Based on the construction date of the Site Building (approximately 1948) it is unlikely that UFFI are present at the Phase One Property. However, based on our site observations, there was no evidence which indicated the presence of UFFI at the Phase One Property.

The assessment of UFFIs are beyond the scope of this Phase One ESA.

4.1.12 Lead

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

Based on the ages of the Site Buildings, it is possible that lead materials exist at the Phase One Property. However, based on our site observations, there was no evidence which indicated the presence of lead at the Phase One Property, and the assessment of lead containing materials are beyond the scope of this Phase One ESA.

4.1.13 Ozone Depleting Substances (ODSs)

ODSs were commonly used as coolant prior to 1997 due to an effort to eliminate greenhouse gas emission. The use of certain existing machinery or device containing ODSs could still be used but

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must be serviced by a contractor licensed to handle ODSs in order to prevent release to the atmosphere.

No ODS containing equipment was reported or observed at the Phase One Property at the time of the site reconnaissance.

4.1.14 Radon Gas

Radon gas is a decay by-product from uranium and thorium. It is a radioactive, colourless, odourless, and tasteless noble gas. Radon gas can migrate into buildings through soil vapour and accumulate in poorly ventilated area.

Radon gas was not assessed as part of this assessment. The concentration of radon gas could be determined by an indoor air sampling program, which is beyond the scope of this investigation.

4.1.15 Mould

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

At the time of the site reconnaissance, no mould appeared (wherever visible) to be present at Site Building.

4.1.16 Waste Materials

Reportedly, the waste generated at the Phase One Property generally consists of domestic/commercial refusal, which is disposed periodically by the municipality waste services.

Furthermore, there was no indication of any spills observed by Azure during the site-visit, nor were any spills reported by the tenants or property manager.

4.1.17 Spill and Stain Areas

No major spills or stain areas were observed at the Phase One Property during the site reconnaissance.

4.1.18 Wastewater Discharges

Process wastewater was not produced at the Phase One Property. The Site Buildings were reportedly serviced by municipal sanitary and storm sewer services.

4.2 Neighbouring Properties

The Phase One Property was located within a mixed commercial/residential area of the City of Burlington, Ontario. The Phase One Property was surrounded by mixed residential and commercial use in the western and southern direction, and commercial/industrial use in northern and eastern directions.

North: 1032 Howard Road (Agro Wholesale Produce Ltd) , 1093 Howard Road (St Marys CBM)

West: 159 Plains Rd W (Burlington & Area Midwives), 163 Plains Road West (Safetycare Canada), 169 Plains Road West (Gardens Medical Group).

South: 168 Plains Road West (The Trillium at the Royal Gardens), 140 Plains Road West (The Magnolia at the Royal Gardens), 110 Plains Road West (The Azalea at the Royal Gardens), 110 Plains Road West.

East: 127 Plains Road West (Gardenia Tile, Benjamin Moore Paints - Colours), 107 Plains Road West (Jaggard's Florist & Garden Centre, Wee Care Educational Services).

No environmentally noteworthy businesses were present within the Phase One study area

4.3 Enhanced Property Investigation

An enhanced property investigation was not conducted as further investigation is recommended on the Phase One property.

5.0 REVIEW AND EVALUATION OF INFORMATION

5.1 Current and Past Uses

The Phase One ESA reviews a number of environmental databases, historical records, and information gathered from interview and site reconnaissance. Based on the Phase One ESA research, the Phase One Property was likely partially developed/undergoing development in the 1947. The Phase One Property has likely been used for commercial/residential purposes from approximately the 1947 to present.

As previously stated, The Phase One Property was surrounded by mixed residential and commercial businesses use in the western and southern direction, and commercial/industrial use in all surrounding northern and eastern directions.

5.2 Potentially Contaminating Activities and Areas of Potential Environmental Concern

Based on the Phase One ESA research, the following environmental concerns were evaluated and considered to be Contributing Potentially Contaminating Activities (PCAs) for the Phase One Property:

No.	Location of Potentially Contaminating Activity	Summary of Business Type / Activity	Potentially Contaminating Activity as listed in Table 2 Schedule D of O.Reg. 153	Potential Contaminants of Concern
1	Phase One Property	1. Fill materials of unknown quality may be present at the Phase One Property which were likely imported during the property's development since the late 1940s (approximately).	30. Importation of Fill Material of Unknown Quality	Metals, As, Sb, Se, Cr (VI), CN, Hg, B-HWS, pH

No.	Location of Potentially Contaminating Activity	Summary of Business Type / Activity	Potentially Contaminating Activity as listed in Table 2 Schedule D of O.Reg. 153	Potential Contaminants of Concern
2	127 Plains Road West (immediately adjacent to east)	2. Historical use as a gasoline service station (service station from 1957 to 1961) indicated in the city directories.	28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
3-7	1032 and 1080 Howard Road (immediately adjacent to the north and up-gradient)	3. Historical automotive manufacturing (Wilson Motor Bodies Ltd.) in 1966, listed in City directories and indicated in 1971 FIPs with associated underground fuel storage tanks.	57. Vehicles and Associated Parts Manufacturing 28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
		4. Historical metal fabrication and manufacturing operations from 1996 as listed in City directories.	34. Metal Fabrication	Metals, As, Sb, Se, PHCs, BTEX
		5. Historical millwork operations from 1996 as listed in City directories.	59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products.	Metals, As, Sb, Se, VOCs
		6. Historical chemical manufacturing operations (Chesterson A W Co Ltd) from 1981 to 1991 were listed in City directories.	8. Chemical Manufacturing, Processing and Bulk Storage.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
		7. Auto body shop in 1981, 1986 was listed in city directories.	10. Commercial Autobody Shops	Metals, As, Sb, Se, PHCs, BTEX, VOCs
8	146 Plains Road West (35 m south and downgradient)	Star Cleaners was listed at the property located to the south from 1966 to 1996, listed in the city directories and indicated in the 1971 FIPs.	37. Operation of Dry Cleaning Equipment where Chemicals are Used	VOCs
9	181 Plains Road West (80 m west and transgradient to downgradient)	Former Auto service garage under different business names at this property indicated in the city directory from 1966 to 2006.	52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems. 28. Gasoline and Associated Products Storage in Fixed Tanks.	No COCs found due to distance between the Phase One Property and the PCAs location and being transgradient to downgradient
10-11	107 Plains Road West (85 m east and transgradient)	10. Former Auto service under different business names at this property indicated in the city directory from 1988 to 2006.	52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	Metals, As, Sb, Se, Cr (VI), Hg, PHCs, BTEX, VOCs

No.	Location of Potentially Contaminating Activity	Summary of Business Type / Activity	Potentially Contaminating Activity as listed in Table 2 Schedule D of O.Reg. 153	Potential Contaminants of Concern
		11. Texaco service station was listed at the property in 1966 in the city directories.	28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
12	1035 Howard Road (165 m north east and upgradient)	Cupido A. Haulage Ltd was listed in the city directories from 1986 to 2006	11. Commercial Trucking and Container Terminals	PHCs, BTEX, VOCs
13	93 Plains Road West (165 m east and transgradient)	Former auto service under different business names at this property indicated in the city directory from 1986 to 1991 and in 2006.	52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	No COCs found due to significant distance between the Phase One Property and the PCA location and being transgradient of the Phase One Property
14	75 Plains Road West (220 m east and transgradient)	Historical retail service station under name of Sunoco Service was listed at this property and was indicated in the city directories from 1957 to 1971.	28. Gasoline and Associated Products Storage in Fixed Tanks.	No COCs found due to significant distance between the Phase One Property and the PCA location and being transgradient of the Phase One Property
15	Portion of the RSC property utilized for vehicle parking	Public Parking of Civilian Vehicles	N/A. Road Salt/De-Icing on Paved Surfaces	Due to the presence of parking on the northern part of the Phase One Property (not occupied by the site Building), it is anticipated that “road salt” is utilized for de-icing for the purpose of public safety. Due to the fact that such usage are exempt in the O. Reg. 153/04 (Section 49.1), as amended, due to their necessity for pedestrian and vehicular safety in winter seasons’ Azure does not consider any COCs associated with this PCA at the Phase One Property.

The above noted PCAs resulted in an Area of Potential Environmental Concern (APEC) at the Phase One Property.

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1 (Due to potential presence of fill materials of unknown quality at the Phase One Property)	The Phase One Property	30. Importation of Fill Material of Unknown Quality	On-site	Metals, As, Sb, Se, Cr(VI), CN, Hg, B-HWS, pH	Soil
APEC 2 (Due to historical gasoline service station with the associated USTs at a neighboring property to the east)	Eastern portion of the Phase One Property	28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-site	Metals, As, Sb, Se, PHCs, BTEX, PAHs, VOCs	Soil, Groundwater
APEC 3A (Due to historical automotive manufacturing at neighbouring property to the north)	Northern portion of the Phase One Property	57. Vehicles and Associated Parts Manufacturing 28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs, Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 3B (Due to historical metal fabrication and manufacturing at neighbouring property to the north)	Northern portion of the Phase One Property	34. Metal Fabrication.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX	Soil: PHCs, BTEX, Groundwater: Metals, As, Sb, Se, PHCs, BTEX
APEC 3C (Due to historical millwork operations at neighbouring property to the north)	Northern portion of the Phase One Property	59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products.	Off-Site	Metals, As, Sb, Se, VOCs	Soil: VOCs Groundwater: Metals, As, Sb, Se, VOCs
APEC 3D	Northern	8. Chemical Manufacturing,	Off-	Metals, As,	Soil: PHCs, BTEX,

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
(Due to historical chemical manufacturing operations at neighbouring property to the north)	portion of the Phase One Property	Processing and Bulk Storage.	Site	Sb, Se, PHCs, BTEX, VOCs	VOCs Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 3E (Due to historical autobody shop at neighbouring property to the north)	Northern portion of the Phase One Property	10. Commercial Autobody Shops.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 4 (Due to former Dry cleaner at a neighboring property approximately 55m to the south-southwest)	Southwestern portion of the Phase One Property	37. Operation of Dry Cleaning Equipment where Chemicals are Used	Off-Site	VOCs	Groundwater
APEC 5 (Due to potential use of road salt at the northern part of the Phase One Property in winter seasons)	Northern portion of the Subject Property	N/A. Road Salt/de-Icing on Paved Surfaces	On-site	No associated contaminant of potential concerns due to the fact that such PCAs are exempt in the O. Reg. 153/04 (Section 49.1), as amended, due to their necessity for pedestrian and vehicular safety in winter seasons	-
APEC 6A (Due to former auto service station at 107 Plains Road	Eastern portion of the Phase One Property	52. Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems.	Off-Site	Metals, As, Sb, Se, Cr (VI), Hg, PHCs, BTEX, VOCs	Soil, Groundwater

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
West, approximately 85 m east)					
APEC 6B (Due to former gas station at 107 Plains Road West, approximately 85 m east)	Eastern portion of the Phase One Property	28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil, Groundwater
APEC 7 (due to commercial trucking at 1035 Howard Road, approximately 165m north east)	Northeastern portion of the Phase One Property	11. Commercial Trucking and Container Terminals	Off-Site	PHCs, BTEX, VOCs	Soil, Groundwater

6.0 CONCLUSIONS

6.1 Phase Two Environmental Site Assessment Recommendation

The following environmental records for the Phase One Property and Phase One Study Area were evaluated for environmental concerns outlined pertaining to the Phase One Property:
Based on the Phase One ESA research, the following environmental concerns were evaluated and considered to be Contributing Potentially Contaminating Activities (PCAs) for the Phase One Property:

No.	Location of Potentially Contaminating Activity	Summary of Business Type / Activity	Potentially Contaminating Activity as listed in Table 2 Schedule D of O.Reg. 153	Potential Contaminants of Concern
1	Phase One Property	1. Fill materials of unknown quality may be present at the Phase One Property which were likely imported during the property's development since the late 1940s (approximately).	30. Importation of Fill Material of Unknown Quality	Metals, As, Sb, Se, Cr (VI), CN, Hg, B-HWS, pH
2	127 Plains Road West (immediately adjacent to east)	2. Historical use as a gasoline service station (service station from 1957 to 1961) indicated in the city directories.	28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
3-7	1032 and 1080 Howard Road (immediately adjacent to the north and up-gradient)	3. Historical automotive manufacturing (Wilson Motor Bodies Ltd.) in 1966, listed in City directories and indicated in 1971 FIPs with associated underground fuel storage tanks.	57. Vehicles and Associated Parts Manufacturing 28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
		4. Historical metal fabrication and manufacturing operations from 1996 as listed in City directories.	34. Metal Fabrication	Metals, As, Sb, Se, PHCs, BTEX
		5. Historical millwork operations from 1996 as listed in City directories.	59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products.	Metals, As, Sb, Se, VOCs
		6. Historical chemical manufacturing operations (Chesterson A W Co Ltd) from 1981 to 1991 were listed in City directories.	8. Chemical Manufacturing, Processing and Bulk Storage.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
		7. Auto body shop in 1981, 1986 was listed in city directories.	10. Commercial Autobody Shops	Metals, As, Sb, Se, PHCs, BTEX, VOCs
8	146 Plains Road West	Star Cleaners was listed at the property located to the south	37. Operation of Dry Cleaning Equipment where	VOCs

No.	Location of Potentially Contaminating Activity	Summary of Business Type / Activity	Potentially Contaminating Activity as listed in Table 2 Schedule D of O.Reg. 153	Potential Contaminants of Concern
	(35 m south and downgradient)	from 1966 to 1996, listed in the city directories and indicated in the 1971 FIPs.	Chemicals are Used	
9	181 Plains Road West (80 m west and transgradient to downgradient)	Former Auto service garage under different business names at this property indicated in the city directory from 1966 to 2006.	52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems. 28. Gasoline and Associated Products Storage in Fixed Tanks.	No COCs found due to distance between the Phase One Property and the PCAs location and being transgradient to downgradient
10-11	107 Plains Road West (85 m east and transgradient)	10. Former Auto service under different business names at this property indicated in the city directory from 1988 to 2006.	52. Storage, maintenance, fuelling and repair of equipment, vehicles, and material used to maintain transportation systems.	Metals, As, Sb, Se, Cr (VI), Hg, PHCs, BTEX, VOCs
		11. Texaco service station was listed at the property in 1966 in the city directories.	28. Gasoline and Associated Products Storage in Fixed Tanks.	Metals, As, Sb, Se, PHCs, BTEX, VOCs
12	1035 Howard Road (165 m north east and upgradient)	Cupido A. Haulage Ltd was listed in the city directories from 1986 to 2006	11. Commercial Trucking and Container Terminals	PHCs, BTEX, VOCs
13	93 Plains Road West (165 m east and transgradient)	Former auto service under different business names at this property indicated in the city directory from 1986 to 1991 and in 2006.	52. Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems.	No COCs found due to significant distance between the Phase One Property and the PCA location and being transgradient of the Phase One Property
14	75 Plains Road West (220 m east and transgradient)	Historical retail service station under name of Sunoco Service was listed at this property and was indicated in the city directories from 1957 to 1971.	28. Gasoline and Associated Products Storage in Fixed Tanks.	No COCs found due to significant distance between the Phase One Property and the PCA location and being transgradient of the Phase One Property
15	Portion of the RSC property utilized for vehicle parking	Public Parking of Civilian Vehicles	N/A. Road Salt/De-Icing on Paved Surfaces	Due to the presence of parking on the northern part of the Phase One Property (not occupied by the site Building), it is anticipated that “road salt” is utilized for de-icing for the purpose of public safety. Due to the fact that such usage are exempt in the O. Reg. 153/04 (Section 49.1),

No.	Location of Potentially Contaminating Activity	Summary of Business Type / Activity	Potentially Contaminating Activity as listed in Table 2 Schedule D of O.Reg. 153	Potential Contaminants of Concern
				as amended, due to their necessity for pedestrian and vehicular safety in winter seasons' Azure does not consider any COCs associated with this PCA at the Phase One Property.

The above noted PCAs resulted in an Area of Potential Environmental Concern (APEC) at the Phase One Property.

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1 (Due to potential presence of fill materials of unknown quality at the Phase One Property)	The Phase One Property	30. Importation of Fill Material of Unknown Quality	On-site	Metals, As, Sb, Se, Cr(VI), CN, Hg, B-HWS, pH	Soil
APEC 2 (Due to historical gasoline service station with the associated USTs at a neighboring property to the east)	Eastern portion of the Phase One Property	28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-site	Metals, As, Sb, Se, PHCs, BTEX, PAHs, VOCs	Soil, Groundwater
APEC 3A (Due to historical automotive manufacturing at neighbouring property to the north)	Northern portion of the Phase One Property	57. Vehicles and Associated Parts Manufacturing 28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs, Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 3B (Due to historical	Northern portion of the Phase	34. Metal Fabrication.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX	Soil: PHCs, BTEX, Groundwater: Metals, As, Sb, Se,

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
metal fabrication and manufacturing at neighbouring property to the north)	One Property				PHCs, BTEX
APEC 3C (Due to historical millwork operations at neighbouring property to the north)	Northern portion of the Phase One Property	59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products.	Off-Site	Metals, As, Sb, Se, VOCs	Soil: VOCs Groundwater: Metals, As, Sb, Se, VOCs
APEC 3D (Due to historical chemical manufacturing operations at neighbouring property to the north)	Northern portion of the Phase One Property	8. Chemical Manufacturing, Processing and Bulk Storage.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 3E (Due to historical autobody shop at neighbouring property to the north)	Northern portion of the Phase One Property	10. Commercial Autobody Shops.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 4 (Due to former Dry cleaner at a neighboring property approximately 55m to the south-southwest)	Southwestern portion of the Phase One Property	37. Operation of Dry Cleaning Equipment where Chemicals are Used	Off-Site	VOCs	Groundwater
APEC 5 (Due to potential use of road salt at	Northern portion of the Subject Property	N/A. Road Salt/de-Icing on Paved Surfaces	On-site	No associated contaminant of potential concerns due to the fact that	-

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
the northern part of the Phase One Property in winter seasons)				such PCAs are exempt in the O. Reg. 153/04 (Section 49.1), as amended, due to their necessity for pedestrian and vehicular safety in winter seasons	
APEC 6A (Due to former auto service station at 107 Plains Road West, approximately 85 m east)	Eastern portion of the Phase One Property	52. Storage, maintenance, fueling and repair of equipment, vehicles, and material used to maintain transportation systems.	Off-Site	Metals, As, Sb, Se, Cr (VI), Hg, PHCs, BTEX, VOCs	Soil, Groundwater
APEC 6B (Due to former gas station at 107 Plains Road West, approximately 85 m east)	Eastern portion of the Phase One Property	28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil, Groundwater
APEC 7 (due to commercial trucking at 1035 Howard Road, approximately 165m north east)	Northeastern portion of the Phase One Property	11. Commercial Trucking and Container Terminals	Off-Site	PHCs, BTEX, VOCs	Soil, Groundwater

Based on our review of the historical information received to date, interviews and site reconnaissance, as well as the activities historically occurring at the Phase One Property and Phase One Study Area, there is potential for adverse environmental impact to the Phase One Property. A Phase Two ESA is recommended to assess the Phase One Property.

6.2 Record of Site Condition Requirements

Based on the nature of the current land use and proposed future development (i.e. mixed commercial/residential), a Record of Site Condition (RSC) is required to be filed.

7.0 QUALIFICATIONS OF ASSESSOR

The Phase One ESA was reviewed by Mr. Ahmed Al-Temimi, M.Sc., P.Eng. Mr. Al-Temimi is a professional engineer licensed to practice in Ontario. Mr. Al-Temimi also registered as a qualified person (QP) under the Ministry of Environment, Conservation and Parks (MECP). Mr. Al-Temimi has conducted thousands of site assessments including Phase One and Two ESAs, soil and groundwater remediation projects in consulting and contracting environment at commercial, industrial, and residential sites for various governmental, financial, industrial, commercial, real estate, and legal clients (i.e., City of Mississauga, City of Brampton, Regional Municipality of York, Real Estate Limited, Loblaws, CIBC, 20VIC Management Inc., and Morguard Investments Limited).

Below is a short list of Mr. Al-Temimi completed projects:

- Conducted hundreds of Phase One ESAs for a variety of residential, commercial, industrial, farmlands properties and Government facilities (i.e. Municipal, Provincial and Federal facilities).
- Managed the day-to-day operations for numerous Phase Two ESAs including a two-year contract with the Regional Municipality of York which include drilling hundreds of boreholes and monitoring wells that included managing concurrent field teams, driller coordination, and management of laboratory submissions. The work plan included drilling on the right-of-way and coordinating the use of traffic control and police services. The field program involved collecting soil and groundwater samples for PHCs, BTEX or VOCs, PAHs and metals and/or inorganic parameters;
- Lead Manager on a large industrial development project in Caledon, involving more than 50 boreholes drilled and 30 monitoring wells installed for groundwater study and contamination abatement. Additionally, 12 domestic water wells were installed to supply water at this development. The project was successfully completed in less than 2 months and was under the original budget by nearly 20%;
- Group Manager, Phase III Environmental Site Remediation (soil and groundwater) at more than 50 petroleum and tetrachloroethylene contaminated sites including excavation and disposal, bio-venting, vapour extraction, bio-slurping, bioremediation (in-situ/ex-situ), and soil management, for private, governmental and industrial/financial institutions;
- Manager and lead field assessor on more than 30 underground storage tank removal activities from many sites in the Greater Toronto Area, including Volkswagen at Dixie and 401 in Mississauga, a commercial building in Toronto and a proposed residential development in Georgetown;
- Conducted Hydrogeological Assessment and Groundwater Studies during the installation of underground services to ensure that the excavation would not affect the potable groundwater table for the surrounding properties. In addition, performed Single Well Response Tests (Slug tests) at monitoring wells in order to estimate the hydraulic conductivity (K) of the aquifer (water bearing strata);
- Managed numerous Indoor Air Quality Assessments (IAQ) for retail and commercial office buildings. The IAQ assessments were predominately conducted for due diligence purposes and also to determine the source of building occupants complaints;
- Supervised Asbestos Containing Material (ACM) assessments and abatement for most of

the under developments residential, commercial and industrial projects located in Ontario, in which we were requested to assess and abate on-site ACM, where we utilized other consulting firm's database/information to update all required information and applied improvements for easement of understanding/responsive procedures etc;

- Project Manager/Site Supervisor for many projects to conduct the destructive and non-destructive mould assessments;
- Conducted detailed designated substance survey's (DSS) for land developers in order to facilitate the renovation / demolition and rebuild commercial buildings and plazas activities;

The conclusions as presented represent the best judgment of the inspector based on the visual observations of the accessible property elements of the Site and adjacent properties observed during the Phase One ESA investigation program. Should additional information become available, Azure Group Inc. requests that this information be brought to our attention so that we may reassess the conclusions presented herein.

Respectfully Submitted,

AZURE GROUP INC.



Amit Pal, BEng.
Project Scientist
amit@azuregroup.ca

Ahmed Al-Temimi, M.Sc., P.Eng., QP(ESA)
Ontario Designated Consulting Engineer
aaltemimi@azuregroup.ca

REFERENCES

1. Environmental Protection Act (EPA). Part VII of Ontario Regulation 511/09. The Ontario Ministry of the Environment, Conservation and Parks (MECP) (2009).

2. Ontario Regulation 153/04; Record of Site Condition – Part XV.1 of the Act, under Environmental Protection Act (EPA), as amended.

3. Service Ontario, Ontario Land Registry (OnLand Information Centre).

4. City of Burlington Interactive Maps.

5. Environmental Risk Information Service (ERIS).

6. Ontario Ministry of Environment, Conservation and Parks (MECP), Topographic Maps.

7. Ontario Ministry of Natural Resources and Forestry (MNRF) Interactive Maps

8. MECP Well Source Water Protection Maps.

9. MECP Well Records.

10. MECP Freedom of Information (FOI) Office.

11. Technical Standards & Safety Authority (TSSA).

12. Google Earth. Aerial Photographs.

13. Halton Region. Aerial Photographs.

14. Ministry of Northern Development and Mines, Map 2544, Bedrock Geology of Ontario, Southern Sheet

15. Ministry of Natural Resources, Quaternary Geology Map of Toronto and Surrounding Area, Southern Ontario, Map 2204. Dated July 12, 1990.

8.0 LIMITATION

This report was prepared by Azure Group Inc. for the account of Dr. Laith Al Dabbagh of 2381798 Ontario Inc. (the Client) and for review by its designated agents and financial institutions and government agencies. The material in it reflects the judgment of Mr. Ahmed Al-Temimi, M.Sc., P.Eng. $QP_{(ESA)}$, in light of the information available to it at the time of preparation.

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

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

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

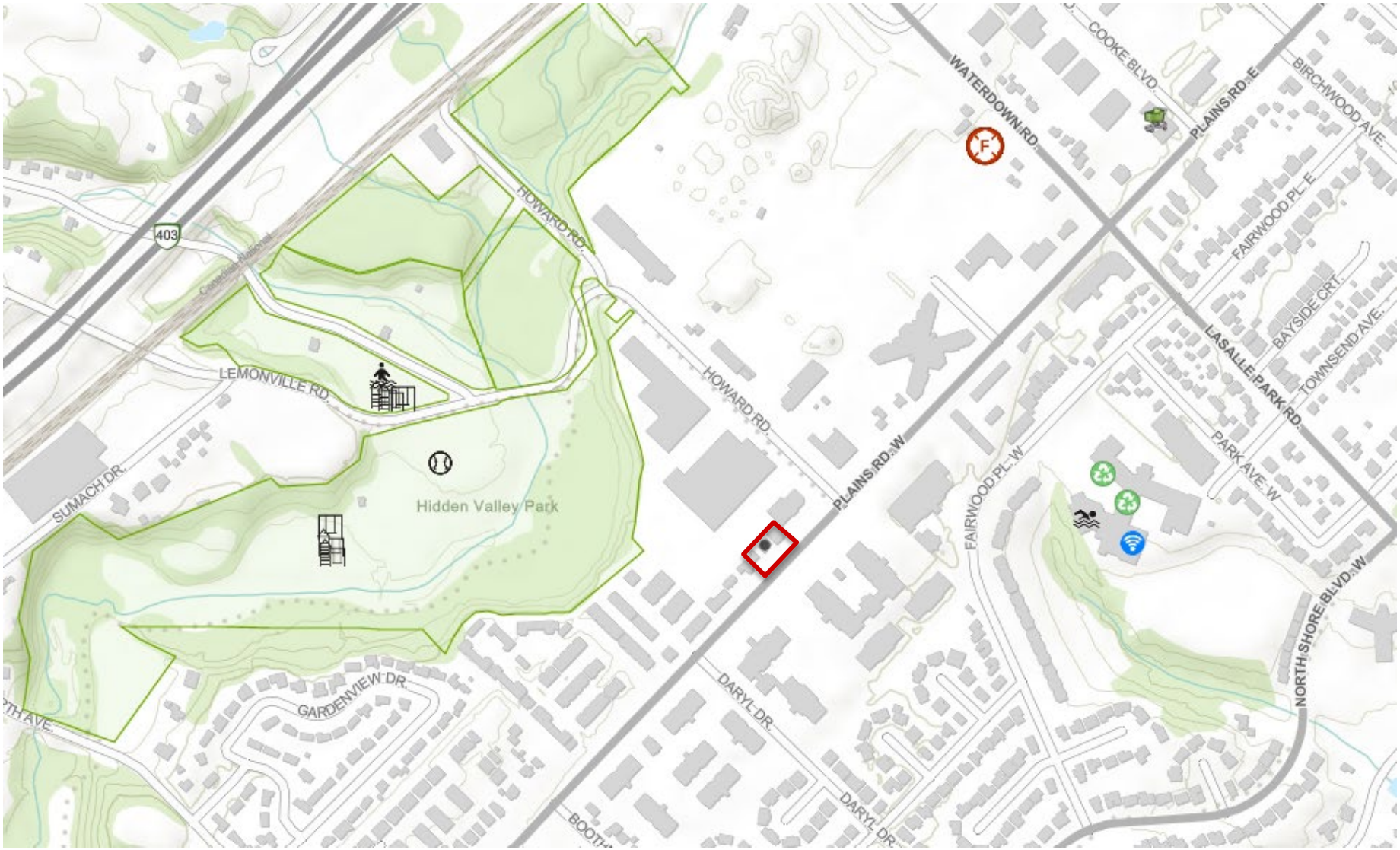
APPENDIX A

FIGURES

APPENDIX A

FIGURES

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Approximate Location of Subject Property

Source: Burlington Interactive map - 2022

Title	Project	Project No.	Scale	Date	Figure No.
Subject Property Location Plan	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As shown	October 28, 2023	Page 1 of 6

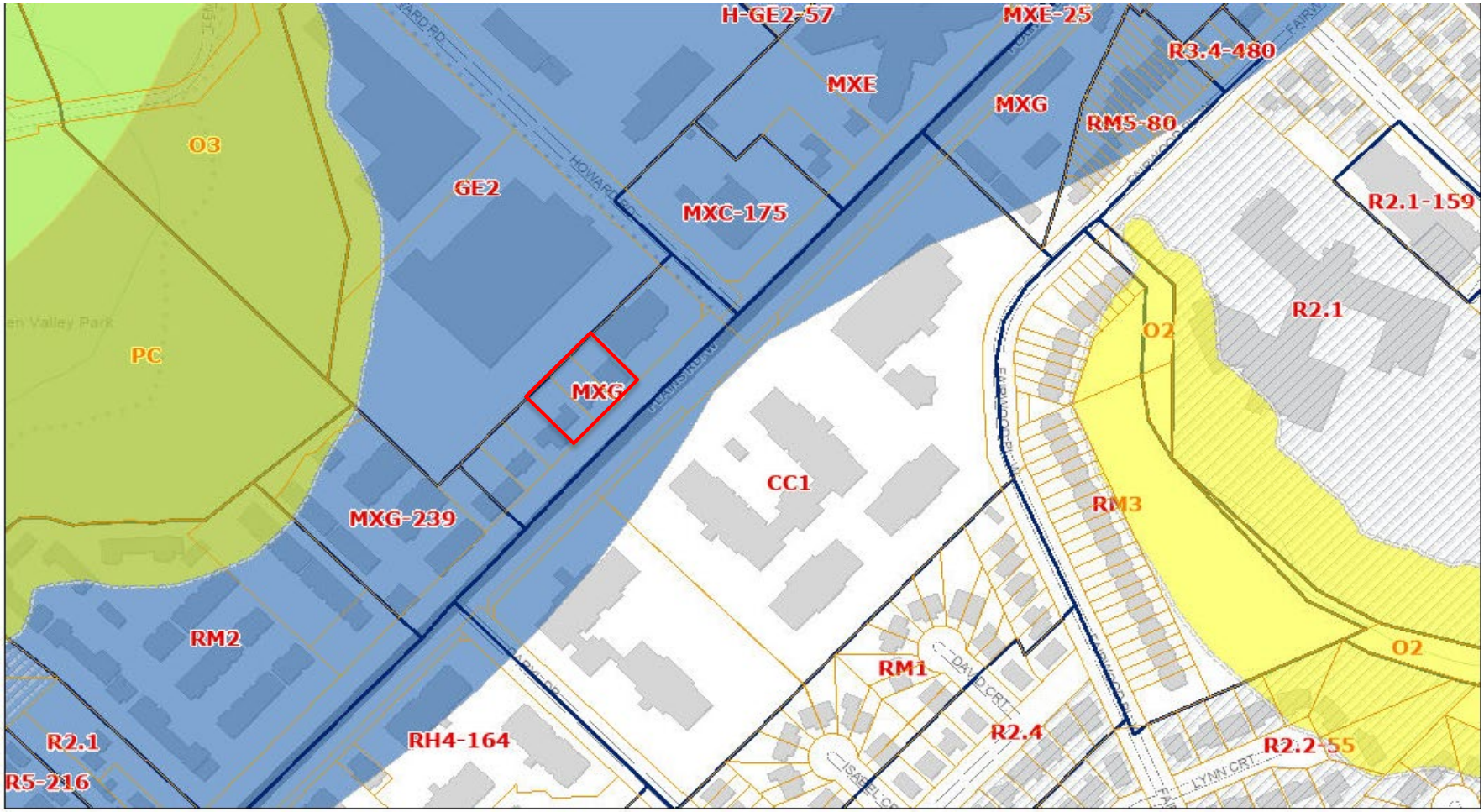


Approximate Location of the Site Buildings

Approximate Location of the Phase One Property

Source: Burlington Interactive map - 2022

Title	Project	Project No.	Scale	Date	Figure No.
Site Structure Plan	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As shown	October 28, 2023	Page 2 of 6



3/8/2023, 10:56:45 AM

City Outline
Property Lines - Ownership
Property Lines - Assessment
Consult CH Hazard
CH Approximate Regulation Limit
ARL Spill Arrows
ARL Spill Lines
MTO Regulated Limits 800M
MTO Regulated Limits 400M
MTO Regulated Limits 395C
MTO Regulated Limits 45M
Designated area for lot coverage
Zoning Bylaw
Shoreacres
Roseland
Indian Point

1:4,514

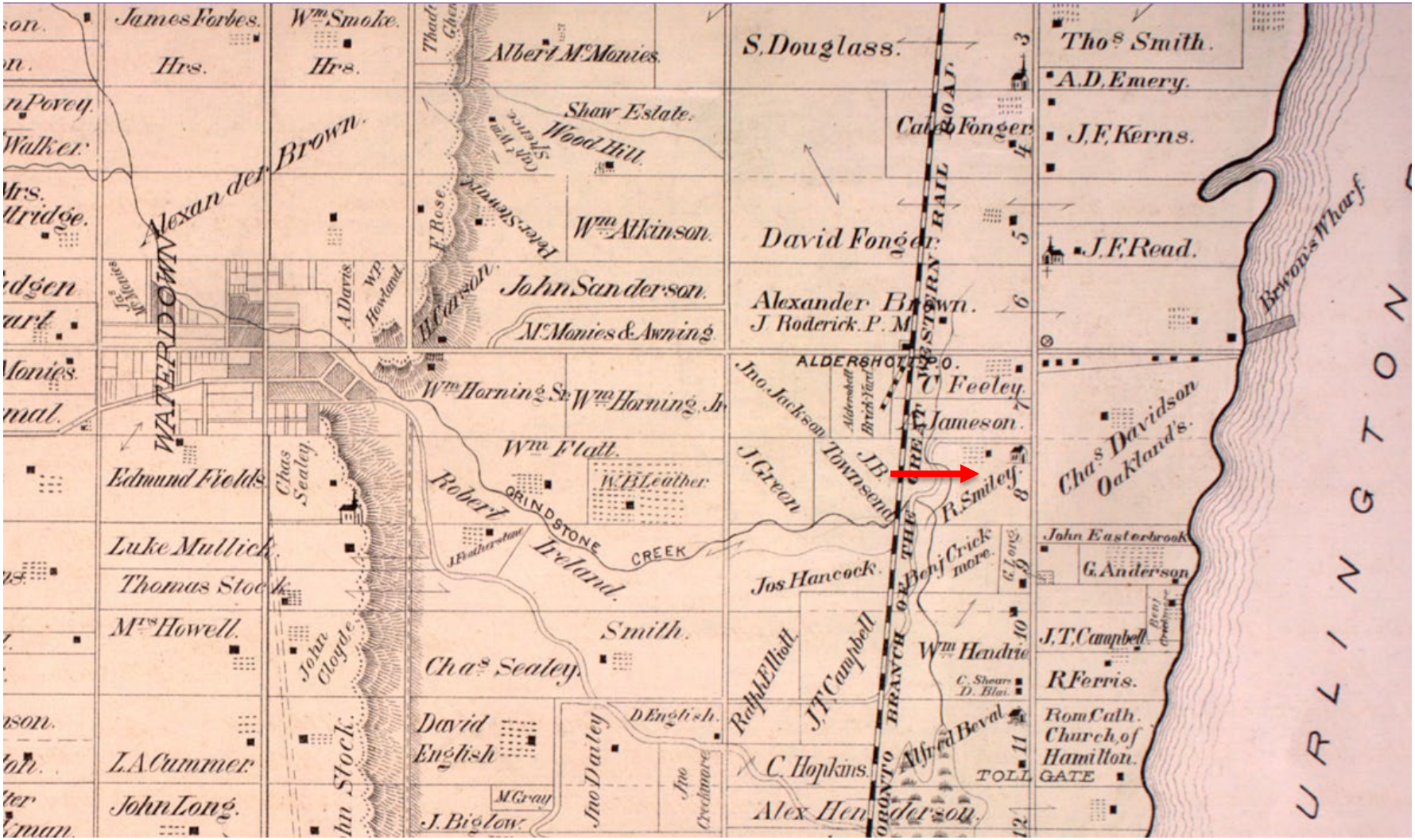
0 155 310 620 ft
0 45 90 180 m

Esri Community Maps Contributors, City of Burlington, City of Hamilton, Province of Ontario, Esri Canada, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, NRCan, Parks Canada, Sources: Esri, Airbus DS, USGS, NGA, NASA,

Approximate Location of Subject Property

Source: Burlington Zoning Map - 2022

Title	Project	Project No.	Scale	Date	Figure No.
Zoning Map	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 3 of 6



Approximate Location of Subject Property

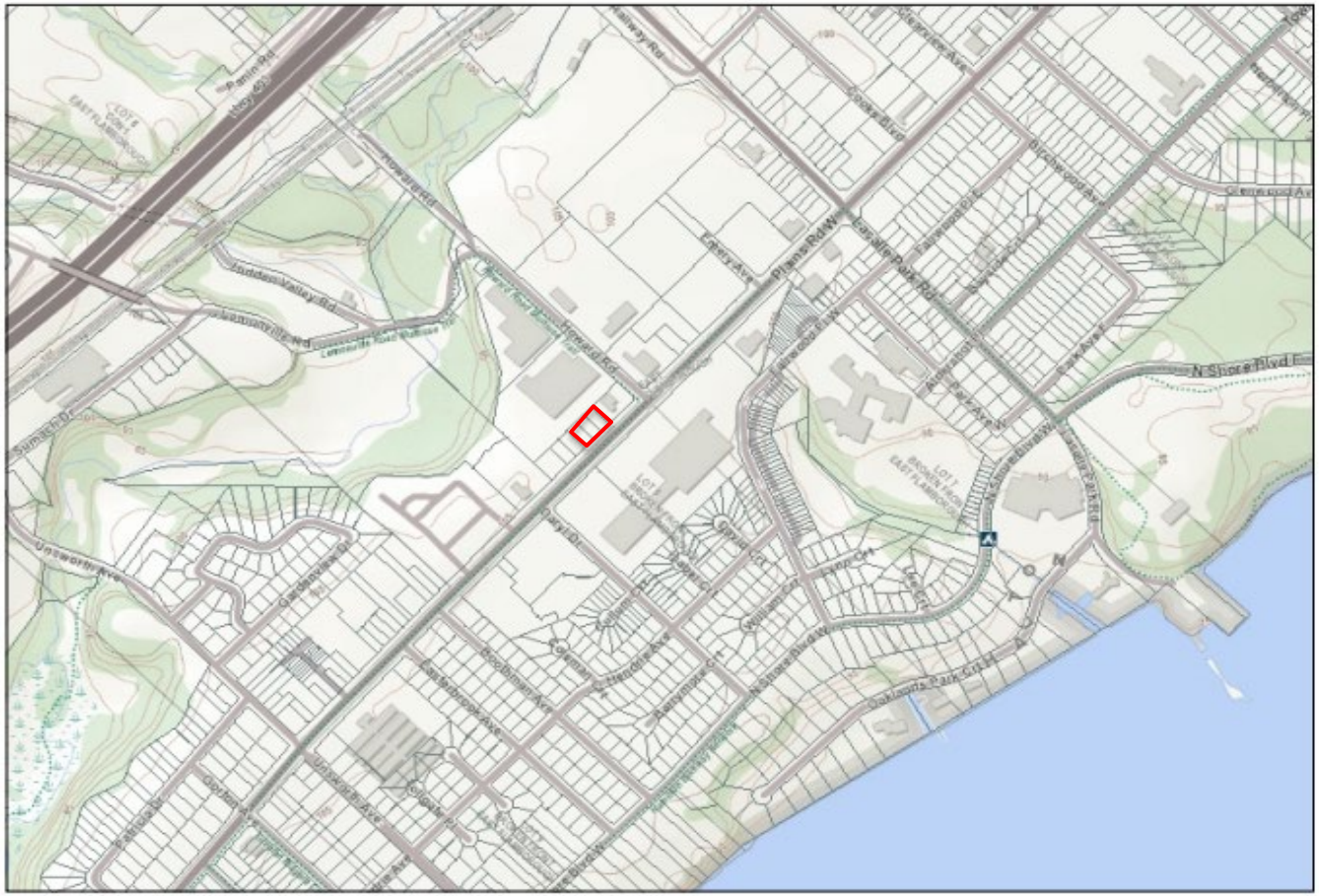
Source: McGill Database University
© 1877 Halton County Atlas – Town of Bronte

Title	Project	Project No.	Scale	Date	Figure No.
Historical Map	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	NTS	October 28, 2023	Page 4 of 6

Ontario MINISTRY OF NATURAL RESOURCES AND FORESTRY

Make a Topographic Map

Notes:



Legend



0 0.5 km

Projection: Web Mercator



The Ontario Ministry of Natural Resources and Forestry shall not be liable in any way for the use of, or reliance upon, this map or any information on this map. This map should not be used for: navigation, a plan of survey, routes, nor locations.

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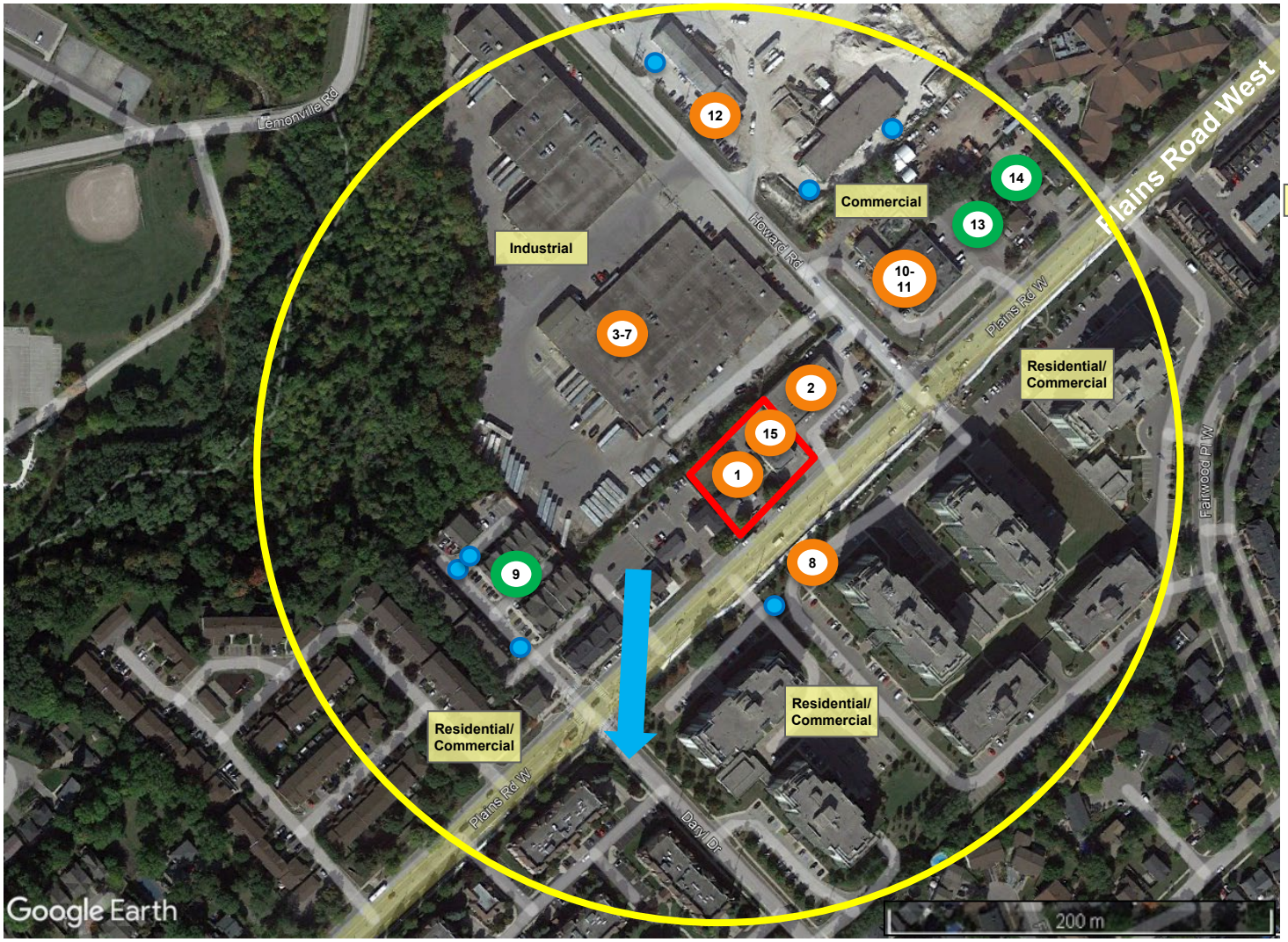
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Approximate Location of Subject Property

Source: Make a Topographic Map Ontario
© Ministry of Natural Resources and Forestry

Title	Project	Project No.	Scale	Date	Figure No.
Topographic Map	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 5 of 6



LEGEND

- Subject Property
- Phase One Study Area
- Commercial — Current Land Use
- Inferred Groundwater Flow Direction
- Well Records
- # — Contributing PCAs
- # — Non-Contributing PCAs

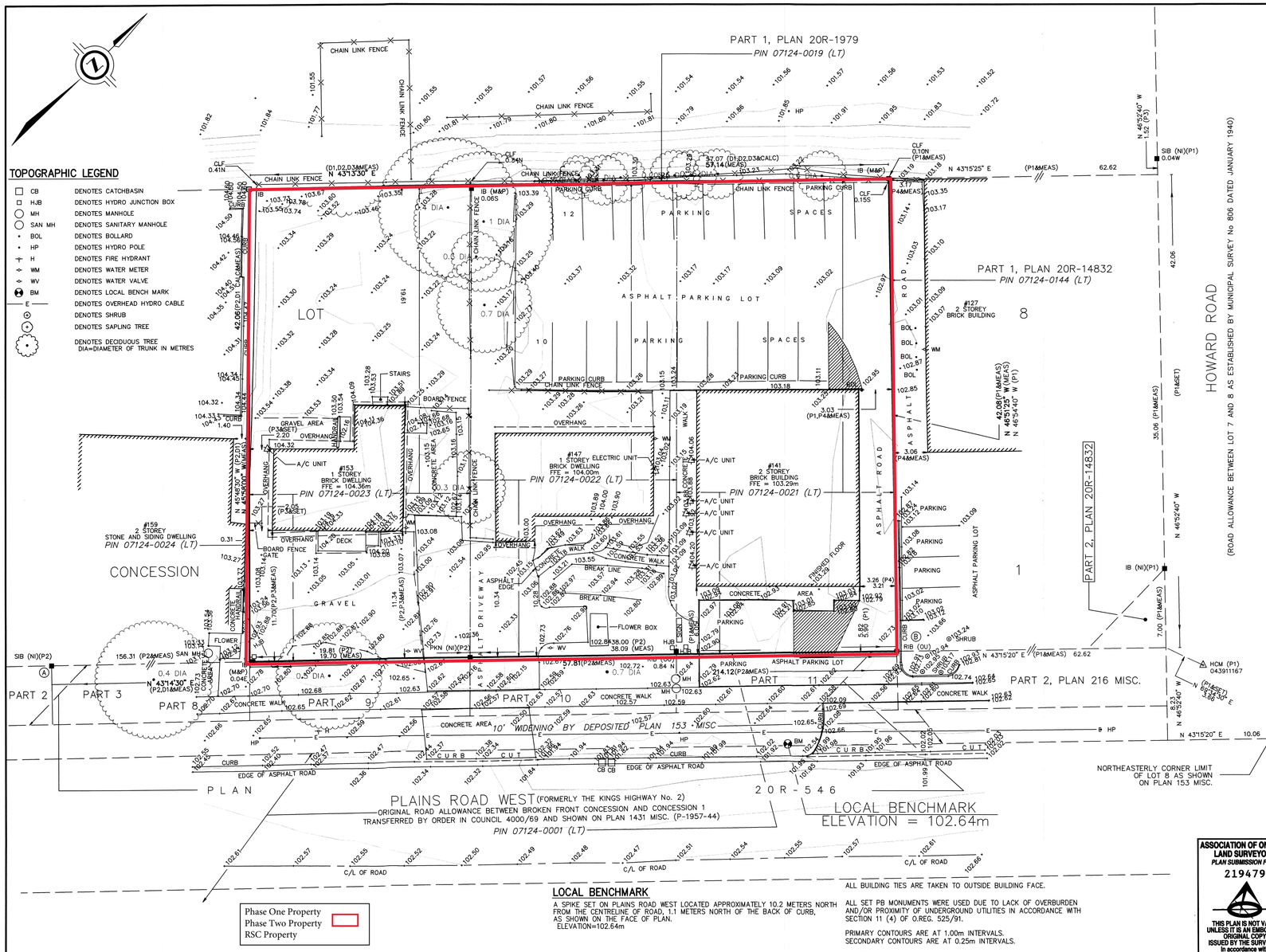
Approximate Location of Subject Property

Source: Google Earth Pro - 2022

Title	Project	Project No.	Scale	Date	Figure No.
Phase One CSM	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As shown	October 28, 2023	Page 6 of 6

APPENDIX B

PLAN OF SURVEY



TOPOGRAPHIC LEGEND

CB	DENOTES CATCHBASIN
HJB	DENOTES HYDRO JUNCTION BOX
MH	DENOTES MANHOLE
SAN MH	DENOTES SANITARY MANHOLE
BOL	DENOTES BOLLARD
HP	DENOTES HYDRO POLE
H	DENOTES FIRE HYDRANT
WM	DENOTES WATER METER
WV	DENOTES WATER VALVE
BM	DENOTES LOCAL BENCH MARK
E	DENOTES OVERHEAD HYDRO CABLE
	DENOTES SHRUB
	DENOTES SAPLING TREE
	DENOTES DECIDUOUS TREE DIA=DIAMETER OF TRUNK IN METRES

LOCAL BENCHMARK

A SPIKE SET ON PLAINS ROAD WEST LOCATED APPROXIMATELY 10.2 METERS NORTH FROM THE CENTRELINE OF ROAD, 1.1 METERS NORTH OF THE BACK OF CURB, AS SHOWN ON THE FACE OF PLAN.
ELEVATION=102.64m

ALL BUILDING TIES ARE TAKEN TO OUTSIDE BUILDING FACE.

ALL SET PB MONUMENTS WERE USED DUE TO LACK OF OVERBURDEN AND/OR PROXIMITY OF UNDERGROUND UTILITIES IN ACCORDANCE WITH SECTION 11 (4) OF O.REG. 525/91.

PRIMARY CONTOURS ARE AT 1.00m INTERVALS.
SECONDARY CONTOURS ARE AT 0.25m INTERVALS.

AREA = 2418 sq.m.

PLAN OF SURVEY ILLUSTRATING TOPOGRAPHY OF

PART OF LOT 8
CONCESSION 1

GEOGRAPHIC TOWNSHIP OF EAST FLAMBOROUGH
NOW IN THE
CITY OF BURLINGTON
REGIONAL MUNICIPALITY OF HALTON

SCALE 1 : 200

5 0 5 10 metres

THE INTENDED PLOT SIZE OF THIS PLAN IS 737mm IN WIDTH BY 457mm IN HEIGHT WHEN PLOTTED AT A SCALE OF 1:200

J.D. BARNES LIMITED

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METRIC DISTANCES AND COORDINATES SHOWN ON THIS PLAN ARE IN METRES AND CAN BE CONVERTED TO FEET BY DIVIDING BY 0.3048.

NOTES

BEARINGS ARE UTM GRID, DERIVED FROM OBSERVED REFERENCE POINTS A AND B, BY REAL TIME NETWORK (RTN) OBSERVATIONS, UTM ZONE 17, NAD83 (CSRS) (2010.0).

COMPLIANCE WITH ONTARIO BUILDING CODE SETBACK REQUIREMENTS ARE NOT VERIFIED BY THIS SURVEY.

DISTANCES ARE GROUND AND CAN BE CONVERTED TO GRID BY MULTIPLYING BY THE COMBINED SCALE FACTOR OF 0.999695.

FOR BEARING COMPARISONS, A ROTATION OF 01°02'10" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON PLAN P2.

FOR BEARING COMPARISONS, A ROTATION OF 00°45'30" COUNTER-CLOCKWISE WAS APPLIED TO BEARINGS ON PLAN D1, D2, AND D3.

INTEGRATION DATA

OBSERVED REFERENCE POINTS (ORPs): UTM ZONE 17, NAD83 (CSRS) (2010.0).

COORDINATES TO URBAN ACCURACY PER SECTION 14 (2) OF O.REG 216/10.

POINT ID	EASTING	NORTHING
ORP A	592 517.20	4 794 976.68
ORP B	592 663.85	4 795 132.61

COORDINATES CANNOT, IN THEMSELVES, BE USED TO RE-ESTABLISH CORNERS OR BOUNDARIES SHOWN ON THIS PLAN.

LEGEND

■	DENOTES	SURVEY MONUMENT FOUND
□	DENOTES	SURVEY MONUMENT SET
SIB	DENOTES	STANDARD IRON BAR
PB	DENOTES	PLASTIC BAR
IB	DENOTES	IRON BAR
PKN	DENOTES	PK NAIL
WIT	DENOTES	WITNESS
MEAS	DENOTES	MEASURED
JDB	DENOTES	J.D. BARNES LIMITED
P1	DENOTES	PLAN 20R-14832
P2	DENOTES	PLAN 20R-546
P3	DENOTES	SURVEYOR'S REAL PROPERTY REPORT DATED JUNE 2013 BY M&P PROJECT No. 13-075.
P4	DENOTES	SURVEYOR'S REAL PROPERTY REPORT DATED JUNE 2013 BY M&P PROJECT No. 14-012.
D1	DENOTES	INSTRUMENT No. FH67759
D2	DENOTES	INSTRUMENT No. FE20126
D3	DENOTES	INSTRUMENT No. 611866
OU	DENOTES	ORIGIN UNKNOWN
NI	DENOTES	NOT IDENTIFIABLE
HCM	DENOTES	HORIZONTAL CONTROL MONUMENT
CALC	DENOTES	CALCULATED
M&P	DENOTES	MACKAY, MACKAY & PETERS LIMITED

ELEVATION NOTE

ELEVATIONS SHOWN ON THIS PLAN ARE RELATED TO GEODETIC DATUM AND ARE DERIVED FROM THE CITY OF BURLINGTON BENCHMARKS:
No. 463
ELEVATION=90.035m
No. 467
ELEVATION=107.625m

SURVEYOR'S CERTIFICATE

I CERTIFY THAT:

1. THIS SURVEY AND PLAN ARE CORRECT AND IN ACCORDANCE WITH THE SURVEYS ACT, THE SURVEYORS ACT AND THE REGULATIONS MADE UNDER THEM.

2. THE SURVEY WAS COMPLETED ON JULY 14th, 2022.

July 25, 2022
DATE

THOMAS J. SALB
ONTARIO LAND SURVEYOR

ASSOCIATION OF ONTARIO LAND SURVEYORS
PLAN SUBMISSION FORM
2194792
THIS PLAN IS NOT VALID UNLESS IT IS AN EMBOSSED ORIGINAL COPY ISSUED BY THE SURVEYOR In accordance with Regulation 1026, Section 29(3).

THIS PLAN OF SURVEY RELATES TO AOLS PLAN SUBMISSION FORM NUMBER 2194792

J.D.BARNES LIMITED
SURVEYING MAPPING GIS
LAND INFORMATION SPECIALISTS
401 WHEELABRATOR WAY, SUITE A, MILTON, ON L9T 3C1
T: (905) 875-9955 F: (905) 875-9956 www.jdbarnes.com

DRAWN BY:	CHECKED BY:	REFERENCE NO.:
SC	TJS	22-30-883-00-A
PLOTTED: 7/25/2022		DATED: JULY/15/2022

FILE: G:\22-30-883\00\Drawing\22-30-883-00-A.dgn

APPENDIX C

CURRENT AND PAST USES

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"Table of current and past uses of the phase one property" (Refer to clause 16(2)(b), Schedule D, O.Reg. 153/04)

PIN: 07124-0021 (LT) 141 Plains Road West, Burlington

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PT LT 8, CON 1, as in 611866; Burlington; Being all of PIN 07124-0021 (LT)				
Prior to 1796	Crown	Likely Undeveloped	Agricultural or Other Use	The Property was part of 200 acres of land as Lot 8, Concession 1, Town of East Flamborough
1796 – 1801	Alex McDonell			Based on available land title search, aerial photography, and city directories, the Subject Property was likely undeveloped since approximately 1796 through to 1940s.
1801 – 1809	William Applegarth			
1809 – 1854	John Applegarth			
1854 – 1889	Hamilton & Nelson Road Co.			
1889 – 1893	Robert Smiley			
1893 – 1914	Joseph Smiley			
1914 – 1918	William Smiley			
1918 – 1923	Hugh Smiley			
1923 – 1926	Rose Smiley			
1926 – 1933	Annie Smith Henry Smith			
1933 – 1944	James Chisholm Thomas McQuesten			
1944 – 1946	John Howard			
1946 – 1947	James Ree			
1947 – 1947	Harold Wilkinson Frederick McLean	Residential/commercial (Likely Retailer)	Commercial use	Based on available land title search, aerial photography, and city directories, the Subject Property was likely developed as at least one residential/commercial property use in approximately 1947 through to 1950s listed under business as “Wilkinson & McLean”
1947 – 1949	Michael Koziar Heather Koziar			
1949 – 1950	Ada Lonedale			
1950 – 1956	Grace Richards	Residential/commercial (Hair Salon, Garment retailer)		Based on available land title search, aerial photography, and city directories, the Subject Property was likely developed as at least one residential/commercial property use in approximately 1950s through to 1970s under different business names.
1956 – 1966	Frank Fozo Annie Fozo			
1966 – 1970	James Malcolm Reiser			
1970 – 1974	Beulah Herman			
1974 – 1976	William Pradelski, Bonnie Pradelski			
1976 – 1980	Canadian Bank of Commerce and Bonnie Herman			

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PT LT 8, CON 1, as in 611866; Burlington; Being all of PIN 07124-0021 (LT)				
1980 – 1981	Delman, Neil Delman, Steven	Residential/commercial (Rugs retailer, Hobby store, Dental Centre)		Based on available land title search, aerial photography, city directories, interview, and site inspection, the Subject Property was likely developed/redeveloped as at least one residential/commercial property use in approximately 1980s through to present day under different business names.
1981 – 1984	Delman, Neil			
1984 – 2007	Evenden, James Neil Evenden, Faye Eileen			
2007 – 2014	Saeed, Ghada			
2014 – present	2412947 Ontario Limited			

PIN: 07124-0022 (LT) 147 Plains Road West, Burlington

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PT LT 8, CON 1 as in FE20126; except PT 10, 20R546; Burlington; Being all of PIN 07124-0022 (LT)				
Prior to 1796	Crown	Likely Undeveloped	Agricultural or Other Use	The Property was part of 200 acres of land as Lot 8, Concession 1, Town of East Flamborough
1796 – 1801	Alex McDonell			Based on available land title search, aerial photography, and city directories, the Subject Property was likely undeveloped since approximately 1796 through to 1940s.
1801 – 1809	William Applegarth			
1809 – 1854	John Applegarth			
1854 – 1889	Hamilton & Nelson Road Co.			
1889 – 1893	Robert Smiley			
1893 – 1914	Joseph Smiley			
1914 – 1918	William Smiley			
1918 – 1923	Hugh Smiley			
1923 – 1926	Rose Smiley			
1926 – 1933	Annie Smith Henry Smith			
1933 – 1944	James Chisholm Thomas McQuesten			
1944 – 1946	John Howard			
1946 – 1947	James Ree			
1947 – 1948	Harold Wilkinson Frederick McLean	Residential/commercial (Likely Retailer)	Commercial use	Based on available land title search, aerial photography, and city directories, the Subject Property was likely developed as at least one residential/commercial property use in approximately 1947 through to 1948 listed under business as “Wilkinson & McLean”

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PT LT 8, CON 1 as in FE20126; except PT 10, 20R546; Burlington; Being all of PIN 07124-0022 (LT)				
1948 – 1950	Edward Lauce Ann Lauce	Residential property	Residential use	Based on available land title search, aerial photography, and city directories, the Subject Property was likely developed/redeveloped as at least one residential property use in approximately 1948 through to 2006.
1950 – 2000	Ciceri, Frederick Donald Ciceri, Stella			
2000 – 2006	Preston, Mark Hunter			
2006 – 2015	1592732 Ontario Inc.	Residential/commercial (Insurance Office)	Commercial use	Based on available land title search, aerial photography, and city directories, the Subject Property was likely developed/redeveloped as at least one residential/commercial property use in approximately 2006 through to 2015. It should be noted that the aerial photography show no change in the building structure and only the usage was changed.
2015 – 2021	Al-Dabbagh, Laith Saeed, Ghada	Residential property	Residential use	Based on available land title search, aerial photography, city directories, interview, and site inspection, the Subject Property was likely developed/redeveloped as at least one residential property use in approximately 2015 through to present day.
2021 – present	Al-Dabbagh, Laith			

PIN: 07124-0023 (LT) 153 Plains Road West, Burlington

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PT LT 8, CON 1 as in FH67759; except PT 9, 20R546; Burlington; Being all of PIN 07124-0023 (LT)				
Prior to 1796	Crown	Likely Undeveloped	Agricultural or Other Use	The Property was part of 200 acres of land as Lot 8, Concession 1, Town of East Flamborough
1796 – 1801	Alex McDonell			Based on available land title search, aerial photography, and city directories, the Subject Property was likely undeveloped since approximately 1796 through to 1940s.
1801 – 1809	William Applegarth			
1809 – 1854	John Applegarth			
1854 – 1889	Hamilton & Nelson Road Co.			
1889 – 1893	Robert Smiley			
1893 – 1914	Joseph Smiley			
1914 – 1918	William Smiley			
1918 – 1923	Hugh Smiley			
1923 – 1926	Rose Smiley			
1926 – 1933	Annie Smith Henry Smith			
1933 – 1944	James Chisholm Thomas McQuesten			
1944 – 1946	John Howard			

Year	Name of owner	Description of property use	Property use	Other observations from aerial photographs, fire insurance plans, etc.
PT LT 8, CON 1 as in FH67759; except PT 9, 20R546; Burlington; Being all of PIN 07124-0023 (LT)				
1946 – 1947	James Ree			Based on available land title search, aerial photography, and city directories, the Subject Property was likely undeveloped since approximately 1796 through to 1940s.
1947 – 1949	Harold Wilkinson Frederick McLean	Residential/commercial (Likely Retailer)	Commercial use	Based on available land title search, aerial photography, and city directories, the Subject Property was likely developed as at least one residential/commercial property use in approximately 1947 through to 1949 listed under business as “Wilkinson & McLean”
1949 – 1958	Arthur Luke Margaret Luke	Residential property	Residential use	Based on available land title search, aerial photography, city directories, interview, and site inspection, the Subject Property was likely developed/redeveloped as at least one residential property use in approximately 1948 through to present day.
1958 – 1999	Smith, Dennis Gordon Smith, Katherine			
1999 – 2014	Jones, Craig William Jones, Patricia Elizabeth			
2014 – 2017	Huynh, Hoa Thi Huynh, Nhut Duc			
2017 – 2021	Tran, Minh Trong Hoang, Thi Bich Nguyet			
2021 – present	2381798 Ontario Limited			

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

**Cette publication hautement spécialisée n’est disponible qu’en anglais en vertu du règlement 671/92, qui en exempte l’application de la Loi sur les services en français. Pour obtenir de l’aide en francais, veuillez communiquer avec le ministère de l’Environnement et de l’Action en matière de changement climatique au 1-800-461-6290

APPENDIX D

MPAC REPORTS

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Gursewak Singh
Azure Group Inc.
gsingh@azuregroup.ca

Commercial / Industrial Report

Purchased Date: 20-09-2022



Property Address:	141 PLAINS RD W
Municipality:	BURLINGTON
Roll Number:	240201010606200
Property Code & Description	471 - Retail or office with residential unit(s) above or behind - less than 10,000 s.f. gross building area (GBA), street or onsite parking, with 6 or less apartments, older downtown core
Legal Description	CON 1 EF PT LOT 8

Business Name	Business Mailing Address
2412947 ONTARIO LIMITED	141 PLAINS RD W BURLINGTON ON L7T 1G1

Valuation Date:	Jan 1, 2016	Assessed Value*:	$806,000
Taxation Year:	2022	Phased-In Assessment**:	$806,000

Realty Tax Class(RTC)	Realty Tax Qualifier(RTQ)	Realty Portion
C-Commercial	T-Taxable: Full	$449,000
R-Residential	T-Taxable: Full	$357,000

Last Sale Date(yyyy/mm/dd):	2014/04/30
Last Sale Amount:	$1,620,000
Frontage (ft)	65.00
Depth (ft)	138.00
Site Area	8,970.00 F
Zoning	MXG

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Cost Property Information

Land Size:	8,970.00 F	Total Refrigeration (cuft):	-
Total Land Value:	$608,893	Total No. of Dock Levelers:	-
Total RCN for Yardwork:	-	Total No. of Walk in Coolers:	-
Total RCNLD for Yardwork:	-	Total Floor Area (sqft):	5,358
Total RCN for Building:	$454,976	Total Int. Off Area (sqft):	866
Total RCNLD for Building:	$197,120	Total Heating Area (sqft):	866
Year Built Range:	1970 - 1970	Max Height (ft):	10

BIN	Bldg No.	Structure Desc.	Year Built	Building Use	Floor Area	Int. Off Area	Height	Floor Level
1	2-3	RETAIL STORE	1970	STORAGE, WASHROOMS, ELECTRICAL AND MECHANICAL ROOMS	-	866	7	F
1	2-1	RETAIL STORE	1970	RETAIL STORE	2,679	-	10	1
1	2-2	APARTMENT - IN AN NON-RESIDENTIAL STRUCTURE	1970	APARTMENT	2,679	-	9	2

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

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

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

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Residential Detail Level 2 Report

Gursewak Singh
Azure Group Inc.
gsingh@azuregroup.ca

Purchased Date: 20-09-2022



Property Address:	147 PLAINS RD W
Municipality:	BURLINGTON
Roll Number:	2402010106063000000
Assessed Value*:	$443,000
Property Code & Description	301 - Single-family detached (not on water)

Legal Description: CON 1 EF PT LOT 8

Last Valid Sale Date (yyyy/mm/dd)	2006-07-01
Last Valid Sale Amount	$270,000

Services:

Hydro	Water	Sanitary	Heating	Air Conditioning
Y - Hydro available	M - Municipal	M - Municipal	FA - Forced Air	Yes

Lot Details:

Frontage (ft)	Depth (ft)	Site Area
60	138	8,280.00 F

Building Permit Information:

Currently, MPAC's records indicate that there are no building permits for this property.

Primary Structures:

Structure Code & Description	301 - SINGLE FAMILY DETACHED
Year Built	1948
Total Floor Area(Above Grade)(sq ft)	900
First Floor Area (sq ft)	900
Second Floor Area (sq ft)	-
Third Floor Area (sq ft)	-
Basement Total Area(sq ft)	900
Basement Finished Area(sq ft)	402
Full Storeys	1
Partial Storeys	-
Bedrooms	2
Full Bathrooms	1

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Half Bathrooms	-
Renovation Year	2010
Addition Year	-

Garage Structures:

Structure Code & Description	116 - ATTACHED GARAGE
Year Built	1948
Total Area (sq ft)	240
Garage Spaces	1

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

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

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

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Residential Detail Level 2 Report

Gursewak Singh
Azure Group Inc.
gsingh@azuregroup.ca

Purchased Date: 20-09-2022



Property Address:	153 PLAINS RD W
Municipality:	BURLINGTON
Roll Number:	2402010106064000000
Assessed Value*:	$505,000
Property Code & Description	301 - Single-family detached (not on water)

Legal Description: CON 1 EF PT LOT 8

Last Valid Sale Date (yyyy/mm/dd)	2014-12-01
Last Valid Sale Amount	$494,500

Services:

Hydro	Water	Sanitary	Heating	Air Conditioning
Y - Hydro available	M - Municipal	M - Municipal	FA - Forced Air	Yes

Lot Details:

Frontage (ft)	Depth (ft)	Site Area
65	138	8,970.00 F

Building Permit Information:

Currently, MPAC's records indicate that there are no building permits for this property.

Primary Structures:

Structure Code & Description	301 - SINGLE FAMILY DETACHED
Year Built	1949
Total Floor Area(Above Grade)(sq ft)	1,392
First Floor Area (sq ft)	947
Second Floor Area (sq ft)	445
Third Floor Area (sq ft)	-
Basement Total Area(sq ft)	874
Basement Finished Area(sq ft)	655
Full Storeys	1
Partial Storeys	1/2
Bedrooms	4
Full Bathrooms	3

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Half Bathrooms	-
Renovation Year	2015
Addition Year	-

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

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

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

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APPENDIX E

AERIAL PHOTOGRAPHS

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Approximate Area of Subject Property

Source: ERIS Risk Information Systems
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Title	Project	Project No.	Scale	Date	Appendix C
1934 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 1 of 10



Approximate Area of Subject Property

Source: Halton Region
© 2021 Halton Region

Title	Project	Project No.	Scale	Date	Appendix C
1951 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 2 of 10



Approximate Area of Subject Property

Source: Halton Region
© 2021 Halton Region

Title	Project	Project No.	Scale	Date	Appendix C
1959 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 3 of 10



Approximate Area of Subject Property

Source: ERIS Risk Information Systems
© 2022 ERIS

Title	Project	Project No.	Scale	Date	Appendix C
1969 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 4 of 10



Approximate Area of Subject Property

Source: ERIS Risk Information Systems
© 2022 ERIS

Title	Project	Project No.	Scale	Date	Appendix C
1979 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 5 of 10



Approximate Area of Subject Property

Source: ERIS Risk Information Systems
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Title	Project	Project No.	Scale	Date	Appendix C
1986 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 6 of 10



Approximate Area of Subject Site

Source: Halton Region
© 2021 Halton Region

Title	Project	Project No.	Scale	Date	Appendix C
1998 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 7 of 10



Approximate Area of Subject Property

Source: Halton Region
© 2021 Halton Region

Title	Project	Project No.	Scale	Date	Appendix C
2008 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 8 of 10



Approximate Area of Subject Property

Source: Halton Region
© 2021 Halton Region

Title	Project	Project No.	Scale	Date	Appendix C
2017 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 9 of 10



Approximate Area of Subject Property

Source: Halton Region
© 2021 Halton Region

Title	Project	Project No.	Scale	Date	Appendix C
2021 Aerial Photograph	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 10 of 10

APPENDIX F

CITY DIRECTORIES

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ENVIRONMENTAL RISK INFORMATION SERVICES

CITY DIRECTORY

Project Property: *147 Plains Road West, Burlington, ON*
Report Type: *City Directory*
Order No: *22102401312*
Information Source: *Vernon's Burlington, Ancaster, Dundas, Stoney Creek, & Waterdown, ON City Directory (LAC)*
Date Completed: *03/11/2022*

City Directory Information Source

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

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 2011	
Site Listing:	-Preston Paul Insurance
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 75-Hampton Terrace Care Centre 107-Aldershot Dental Care -Assante Capital Management -Evelyn's -Gerry Lush Clothier Men's Apparel -Ma Cheri Fabrics & Trims -Law Office -Wee Care Educational Services -Aldershot Financial Group -Bogar I J Master Tailor Inc -Fit For Life Physiotherapy 127-The Beer Store -Bernardino's Gourmet Foods Inc -Gardenia Tile -Nonna's Cucina Ristorante

	141-Plains Dental Centre -Plains Medical Centre 159-Mr Solar & Sun Ltd 163-T S E Dental Lab 173-Gardens Dentistry 168-Drewlo Construction Ltd -Drewlo Holdings Inc -Mortgagesolutions4u -Vasey Steel Consulting
Daryl Drive (935-945)	935-Residential (1 Tenant) 945-Multi-Tenant Residential -Drewlo Holdings Inc
David Court (930-940)	-All Residential
Howard Road (1030-1095)	1077-King Paving & Materials Co -King Truck Centre Div of K P M Industries 1093-C B M Canada Building Materials Co 1032-Agro Wholesale Produce Ltd 1060-Specialty Freight Consultants
Isabel Court (930-940)	-All Residential
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 2006	
Site Listing:	-Residential (1 Tenant) -Preston Paul Insurance
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 75-Hampton Terrace Care Centre 91-Fenworth Florida Homes & Condo Rentals 93-Plains Road Auto -Select Auto Pro -Quinn Motors Ltd 107-Lush Gerry Clothier Ltd -Assante Capital Management -Ma Cheri Fabrics & Trims -Evelyn's -Carpet Mill Outlet Store -Fabric Mill Outlet -Bogar I J Master Tailor Inc -Law Office -Jenica Holdings Inc 127-Gardenia Tile.com -Bernardino's Gourmet Foods Inc

	-The Beer Store 141-Country Seamers Ltd 159-M C P D Consultants 163-T S E Dental Lab 181-Garden Motorcar Inc -Garden Motorcar Smart 205-R J's Delivery 106-Executive Dining Lounge & Tavern 124-Zellers 146-Mady's Hair Fashions 152-Ministry of Transportation & Communications -Everything Video 156-Drewlo Construction Ltd
Daryl Drive (935-945)	935-Residential (2 Tenants)
David Court (930-940)	-All Residential
Howard Road (1030-1095)	1035-Cupido Transport Ltd -Smith Bruce R Ltd 1077-King Paving & Materials Co -King Truck Centre Div of K P M Industries 1093-C B M Canada Building Materials Co 1032-Ippolito Fruit & Produce Ltd 1060-Lumsden Bros Ltd

	-Specialty Freight Consultants -Sagemart Enterprises -Burlington Hydro Inc
Isabel Court (930-940)	-All Residential
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 2001	
Site Listing:	-No Return
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 93-Plains Road Auto 107-Lush Gerry Clothier Ltd -MacIsaac Law Offices -Assante Capital Management -Ma Cheri Fabrics & Trims -Evelyn's -Carpet Mill Outlet Store -Fabric Mill Outlet -Bogar I J Master Tailor Inc

	-C P O Inc -Law Office 127-The Beer Store 141-Country Seamers Ltd 159-Kennedy Memorials & Etchings 163-T S E Dental Lab 181-Garden Motorcar Inc -Employee Benefit Counselling Ltd 106-Executive Dining Lounge & Tavern 124-Zellers 146-Mady's Hair Fashions 152-Ministry of Transportation & Communications -Everything Video 162-CIBC 168-A & P Food Stores/Super Fresh
Daryl Drive (935-945)	935-Residential (1 Tenant)
David Court (930-940)	-All Residential
Howard Road (1030-1095)	1035-Cupido Transport Ltd 1077-King Paving & Materials Co -King Truck Centre Div of K P M Industries 1093-C B M Canada Building Materials Co 1032-Murray Wholesale Cash & Carry

	-Control Q Research -Ippolito Fruit & Produce Ltd -Ippolito Transportation -Big Bang Canada 1060-Lumsden Bros Ltd-Cash & Carry -Specialty Freight Consultants -Sagemart Enterprises 1080-Mercury Wholesale Foods
Isabel Court (930-940)	-All Residential
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 1996	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 75-Roger's Auto Sales 93-G T Auto Sales 107-Lush Gerry Clothiers Ltd -MacIsaac & MacIsaac

	-Ma Cheri Fabrics & Trims -Evelyn's -Carpet Mill Outlet Store -Bogar I J Master Tailor Inc 127-The Beer Store 141-Skycraft Hobbies Inc -Country Interiors 159-Kennedy Memorials 181-Garden Motorcar Inc -Employee Benefit Counselling Ltd 205-Parklot Power Sweeping & Line Marking 106-Executive Dining Lounge & Tavern 124-Lucky Buck Dollar Shop -Zellers 146-Star Cleaners 148-Everything Video 152-Ministry of Transportation & Communications 156-Kennedy Memorials 162-CIBC 168-Super Fresh -Crafters Marketplace Ltd 170-Pharma Plus Drugmart
Daryl Drive (935-945)	935-Residential (1 Tenant)
David Court (930-940)	-All Residential

Howard Road (1030-1095)	1035-Cupido A Haulage Ltd 1077-King Paving & Materials Co -King Truck Centre Div of K P M Industries 1093-Canada Building Materials Co 1032-Murray Wholesale Cash & Carry -Jerry's Automotive Inc -Brome Stampings & Alloys -D C Phaetons Classic Auto Restoration -A V S Aluminum Inc -Great Lakes Millwork 1060-Lumsden Bros Ltd-Cash & Carry -Pac Ex Crating Ltd -Mercury Wholesale Foods
Isabel Court (930-940)	-All Residential
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 1991	
Site Listing:	-Residential (2 Tenants)

Adjacent Properties:	
Plains Road West (75-220)	-All Residential 93-Foster John Auto 107-Adams Warehouse Burlington Ltd -E Z 2 Read Sign Co 127-The Beer Store 141-Skycraft Hobbies Inc -Country Interiors 177-Bridal Boutique Ltd 181-Garden Motorcar Inc -Employee Benefit Counselling Ltd 205-Wellington Square Recreation Centre & Office -Evax Enterprises 106-Executive Dining Lounge & Tavern 124-Towers Dept Stores Ltd -Towers Centre of Fortune -Towers Restaurant Div 144-Ruffins Pet Centre 146-Star Cleaners 148-Everything Video 152-Ministry of Transportation & Communications 154-Radio Shack 156-Phase IV Travel Services Ltd 158-LCBO 162-CIBC

	168-A & P
Daryl Drive (935-945)	935-Residential (1 Tenant)
David Court (930-940)	-All Residential
Howard Road (1030-1095)	1035-Cupido A Haulage Ltd 1077-King Paving & Materials Co -King Truck Centre Div of K P M Industries 1093-Canada Building Materials Co 1032-Chesterson A W Co Ltd -Darling Exclusive Imports Inc -C G T Home Fashions Inc -Canadian Tire Warehouse -Re-Jen Systems -Air Mist Canada -Vachon Distribution Centre -Guild Electric Ltd -Hitch Warehouse 1060-Patterson Furniture Warehouse -Lumsden Bros-Cash & Carry -Sobey's Inc-Ontario Div
Isabel Court (930-940)	-All Residential
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 1986	
Site Listing:	-Residential (2 Tenants)
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 93-Glenbrook Auto Sales Ltd 127-Brewers' Retail Store 141-Skycraft Hobbies Inc 159-Employee Benefit Counselling Ltd 177-Plumbine Sales Ltd -P M S Data & Leasing -Hurley David Insurance Broker Ltd 181-Garden Motorcar 205-Wellington Square Recreation Centre & Office 106-Executive Dining Lounge & Tavern 124-Towers Dept Stores Ltd -Towers Centre of Fortune 144-Radio Shack 146-Star Cleaners 148-Classic Touch Unisex 150-Chemical Lab Bulk Cleaning Store

	152-Ministry of Transportation & Communications 158-LCBO 162-CIBC 168-Dominion Stores Ltd
Daryl Drive (935-945)	935-Residential (1 Tenant)
David Court (930-940)	-All Residential
Howard Road (1030-1095)	1035-Cupido A Haulage Ltd 1093-Canada Building Materials Co -Canada Gunite Ltd -Castle Cement Co Ltd 1032-Chesterson A W Co Ltd -Canadian General-Tower Ltd -Canadian Tire Warehouse -Wellwood & Manes Springs Ltd -Vachon Cakes -Parkway Collision -D & B Tubing Ltd 1060-Patterson Furniture Warehouse -Lumsden Bros-Cash & Carry
Isabel Court (930-940)	-All Residential
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 1981	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 107-York Auto Sales -York Auto Leasing 127-Brewers' Retail Store 141-Classy Formal Wear Inc 159-John's Key Shop 177-Edwards J M Associates Inc 181-Superior Welding Supplies -Algonquin Mobiles Ltd -Boon's Mechanical Services Ltd 106-Executive Dining Lounge & Tavern 124-Allied Towers Merchants Ltd 144-Radio Shack 146-Star Cleaners 148-Giovanni & Piero Hair Stylists 150-Towers Plaza Barber Shop 152-Ministry of Transportation & Communications

	154-Sports Unlimited 158-LCBO 162-CIBC 168-Dominion Stores Ltd 170-Safeguard Drugs -Canada Post Office Sub Station
Daryl Drive (935-945)	935-Residential (1 Tenant)
David Court (930-940)	-All Residential
Howard Road (1030-1095)	1093-Canada Building Materials Co -Canada Gunite Ltd 1032-Chesterson A W Co Ltd -Lakeshore Auto Body -Auto Fix It Yourself Rent A Bay Ltd -C G T Industries Ltd -Wellwood & Manes Springs Ltd -Jonleigh Pallet Ltd 1060-Rush Wayne Variety Sales Ltd -Lumsden Bros-Cash & Carry
Isabel Court (930-940)	-All Residential
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 1976	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 85-Totem Trailer Sales Ltd 107-York Auto Sales -York Auto Leasing -York Trailers 127-Brewers' Retail Store 141-The Bridal Boutique -Stop 141 159-John's Key Shop 181-Sports Unlimited 106-New City Steak & Beef House 124-Allied Towers Merchants Ltd 144-Radio Shack 146-Star Cleaners 148-Giovanni & Piero Hair Stylists 150-Towers Plaza Barber Shop 152-Ministry of Transportation & Communications

	154-Cavalier TV & Appliances 156-Burlington Public Library 158-LCBO 162-CIBC 168-Dominion Stores Ltd 170-Safeguard Drugs
Daryl Drive (935-945)	-No Listings Within Radius
David Court (930-940)	-Not Built On
Howard Road (1030-1095)	1093-Canada Building Materials Co -Canada Gunite Co Ltd 1032-Abacus Conveyors & Equipment 1080-Chesterson A W Co Ltd -Fastway Transport -Carlon Industries Ltd -Dickson Warehouse -Standard Metal Doors Co Ltd
Isabel Court (930-940)	-Not Built On
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON

Year: 1971	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 75-Porter's Sunoco Service Station 85-Totem Trailer Sales Ltd 107-York Auto Sales -York Auto Leasing -York Trailers 127-Brewers' Retail Store 141-143-The Bridal Boutique 181-Bibeco Ltd -Billy Beaver Car Wash 106-G G R Drive-In & Billiards 124-Allied Towers Merchants Ltd 146-Star Cleaners 148-Giovanni & Piero Hair Stylists 150-Towers Plaza Barber Shop 152-House of Orient 154-Cavalier TV & Appliances 156-Burlington Public Library 158-LCBO

	162-CIBC 168-Dominion Stores Ltd
Daryl Drive (935-945)	-No Listings Within Radius
David Court (930-940)	-Street Not Listed
Howard Road (1030-1095)	1093-Howard Concrete & Materials -Canada Gunite Co Ltd 1080-Wilson Motor Bodies Ltd
Isabel Court (930-940)	-Street Not Listed
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 1966	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 83-93-Totem Trailers Ltd

	107-York Auto Sales -York Auto Leasing -Texaco Service Station -Trailermart Ltd 127-Brewers' Retail Store 141-Lind's Coiffure Salon 181-Gains Autoland Ltd 106-Colonial Yacht Harbor Ltd 124-Allied Towers Merchants Ltd 146-Star Cleaners 148-Giovanni & Piero Hair Stylists 150-Towers Plaza Barber Shop 154-Bata Shoe Store 156-Burlington Public Library 158-LCBO 162-CIBC 168-Dominion Stores Ltd
Daryl Drive (935-945)	-No Listings Within Radius
David Court (930-940)	-Street Not Listed
Howard Road (1030-1095)	1093-Howard Concrete & Materials Ltd -Canada Gunite Co Ltd 1080-Van-Wilson Ltd

Isabel Court (930-940)	-Street Not Listed
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 1961	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 75-Kindrees Sunoco Service 107-York Auto Sales -York Trailers Ltd -York Auto Leasing Co 127-Zabb Bros, service station -Hutton Movers -Burlington Truck Rental Co 168-Dominion Stores Ltd
Daryl Drive (935-945)	-Street Not Listed

David Court (930-940)	-Street Not Listed
Howard Road (1030-1095)	1093-Howard Concrete & Materials Ltd -Canada Gunite Co Ltd 1032-Van-Wilson Ltd 1080-Van-Wilson Ltd
Isabel Court (930-940)	-Street Not Listed
Wellington Square (10-20)	-Street Not Listed

PROJECT NUMBER: 22102401312	
Site Address:	147 Plains Road West, Burlington, ON
Year: 1957	
Site Listing:	-Residential (1 Tenant)
Adjacent Properties:	
Plains Road West (75-220)	-All Residential 75-Allan A Sunoco Station 107-Mobilehome Convoy System Ltd -York Trailers Ltd 127-Dawson's Reliance Station

	**-Dominion Store Super Market
Daryl Drive (935-945)	-Street Not Listed
David Court (930-940)	-Street Not Listed
Howard Road (1030-1095)	-No Listings Within Radius
Isabel Court (930-940)	-Street Not Listed
Wellington Square (10-20)	-Street Not Listed

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

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

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

APPENDIX G

REGULATORY DOCUMENTS

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Ministry of the Environment, Conservation and Parks

Access and Privacy Office

12th Floor
40 St. Clair Avenue West
Toronto ON M4V 1M2
Tel: (416) 314-4075

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

Bureau de l'accès à l'information et de la protection de la vie privée

12e étage
40, avenue St. Clair ouest
Toronto ON M4V 1M2
Tél. : (416) 314-4075

October 7, 2022

Ahmed Al-Temimi
Azure Group Inc.
6751 Professional Court, Suite 201 and 202
Mississauga, Ontario L4V 1Y3
aaltemimi@azuregroup.ca

Dear Ahmed Al-Temimi:

RE: **MECP FOI A-2022-06905, Your Reference 2209-004 – Decision Letter**

This letter is in response to your request made pursuant to the Freedom of Information and Protection of Privacy Act (the Act) relating to 141, 147 & 153 Plains Road West Burlington.

After a thorough search through the files of the ministry's Halton Peel District Office, Environmental Assessment and Permissions Division (EAPD), Environmental Monitoring and Reporting Branch (EMRB), Environmental Investigations and Enforcement Branch (EIEB), and Safe Drinking Water Branch (SDW) no records were located responsive to your request. **This file is now closed.**

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

If you have any questions, please contact Tolani Abraham at Tolani.Abraham2@ontario.ca.

Yours truly,

ORIGINAL SIGNED BY

Ryan Gunn
Manager (A), Access and Privacy Office

Gursewak Singh <gsingh@azuregroup.ca>

141 - 153 Plains Rd W, Burlington -Tank Record Search

Public Information Services <publicinformationservices@tssa.org> Thu, Nov 3, 2022 at 10:21 AM
To: Gursewak Singh <gsingh@azuregroup.ca>

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 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,

Kim

Public Information Agent
Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org
www.tssa.org

From: Gursewak Singh <gsingh@azuregroup.ca>
Sent: November 3, 2022 9:19 AM
To: Public Information Services <publicinformationservices@tssa.org>
Cc: Samantha Desgrosseilliers <samantha@azuregroup.ca>; Azure Group Inc. <aaltemimi@azuregroup.ca>; Amit Pal <amit@azuregroup.ca>
Subject: 141 - 153 Plains Rd W, Burlington -Tank Record Search

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Hello Officer,

Hope you are well,

May I request a tank record search for the following addresses:

- 141 Plains Rd W, Burlington, ON L7T 1G1
- 147 Plains Rd W, Burlington, ON L7T 1G1
- 153 Plains Rd W, Burlington, ON L7T 1G1
- 159 Plains Rd W, Burlington, ON L7T 1G1
- 127 Plains Rd W, Burlington, ON L7T 1G1
- 140 Plains Rd W, Burlington, ON L7T 0A9
- 134 Plains Rd W, Burlington, ON L7T 0A7
- 110 Plains Rd W, Burlington, ON L7T 0A6
- 1032 Howard Rd, Burlington, ON L7T 1G1

Please find attached the **Site Plan** of the Subject Property **(141-153 Plains Rd W, Burlington, ON)** for your reference.

Thank-You!

--

Best Regards,

Gursewak Singh, M.Eng, EPt

Project Scientist

Direct: +1 (647) 507-0399

Office: +1 (905) 673-2694

Fax: +1 (416) 907-2694

Email: gsingh@azuregroup.ca

6751 Professional Court, Suite 201 & 202

Mississauga, Ontario

L4V 1Y3

www.azuregroup.ca

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Gursewak Singh <gsingh@azuregroup.ca>

141-153 Plains Rd W, Burlington- Tank Record Search

Public Information Services <publicinformationservices@tssa.org> Thu, Nov 3, 2022 at 10:44 AM
To: Gursewak Singh <gsingh@azuregroup.ca>

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).

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Please follow the steps below to access the new application(s) and Service Prepayment Portal:

1. Click Release of Public Information - 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,

Kim

Public Information Agent
Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org
www.tssa.org

From: Gursewak Singh <gsingh@azuregroup.ca>
Sent: November 3, 2022 9:58 AM
To: Public Information Services <publicinformationservices@tssa.org>
Cc: Samantha Desgrosseilliers <samantha@azuregroup.ca>; Azure Group Inc. <aaltemimi@azuregroup.ca>; Amit Pal <amit@azuregroup.ca>
Subject: 141-153 Plains Rd W, Burlington- Tank Record Search

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Hello Officer,

Hope you are well,

May I request a tank record search for the following addresses:

- 100 Plains Rd W, Burlington, ON L7T 0A5
- 104 Plains Rd W, Burlington, ON L7T 0A6
- 168 Plains Rd W, Burlington, ON L7T 4M3

Please find attached the **Site Plan** of the Subject Property **(141-153 Plains Rd W, Burlington, ON)** for your reference.

Thank-You!

--

Best Regards,

Gursewak Singh, M.Eng, EPt

Project Scientist

Direct: +1 (647) 507-0399

Office: +1 (905) 673-2694

Fax: +1 (416) 907-2694

Email: gsingh@azuregroup.ca

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Mississauga, Ontario

L4V 1Y3

www.azuregroup.ca

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Gursewak Singh <gsingh@azuregroup.ca>

141 - 153 Plains Rd W, Burlington -Tank Record Search

Public Information Services <publicinformationservices@tssa.org> Thu, Nov 3, 2022 at 10:21 AM
To: Gursewak Singh <gsingh@azuregroup.ca>

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NO RECORD FOUND IN CURRENT DATABASE

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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).

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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.);

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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,

Kim

Public Information Agent
Facilities and Business Services
345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel: +1-416-734-6222 | Fax: +1-416-734-3568 | E-Mail: publicinformationservices@tssa.org
www.tssa.org

From: Gursewak Singh <gsingh@azuregroup.ca>
Sent: November 3, 2022 9:19 AM
To: Public Information Services <publicinformationservices@tssa.org>
Cc: Samantha Desgrosseilliers <samantha@azuregroup.ca>; Azure Group Inc. <aaltemimi@azuregroup.ca>; Amit Pal <amit@azuregroup.ca>
Subject: 141 - 153 Plains Rd W, Burlington -Tank Record Search

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Hello Officer,

Hope you are well,

May I request a tank record search for the following addresses:

- 141 Plains Rd W, Burlington, ON L7T 1G1
- 147 Plains Rd W, Burlington, ON L7T 1G1
- 153 Plains Rd W, Burlington, ON L7T 1G1
- 159 Plains Rd W, Burlington, ON L7T 1G1
- 127 Plains Rd W, Burlington, ON L7T 1G1
- 140 Plains Rd W, Burlington, ON L7T 0A9
- 134 Plains Rd W, Burlington, ON L7T 0A7
- 110 Plains Rd W, Burlington, ON L7T 0A6
- 1032 Howard Rd, Burlington, ON L7T 1G1

Please find attached the **Site Plan** of the Subject Property **(141-153 Plains Rd W, Burlington, ON)** for your reference.

Thank-You!

--

Best Regards,

Gursewak Singh, M.Eng, EPt

Project Scientist

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APPENDIX H

ERIS REPORT

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DATABASE REPORT

Project Property:	*2209-004* *147 Plains Road West* *Burlington ON L7T 1G1*
Project No:	*2209-004*
Report Type:	*Standard Report*
Order No:	*22102401312*
Requested by:	*Azure Group Inc.*
Date Completed:	*October 26, 2022*

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

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Executive Summary

Property Information:

Project Property:	*2209-004* *147 Plains Road West Burlington ON L7T 1G1*
Project No:	*2209-004*

Coordinates:

Latitude:	*43.3032654*
Longitude:	*-79.8578797*
UTM Northing:	*4,795,126.07*
UTM Easting:	*592,633.57*
UTM Zone:	*17T*

Elevation:	*341 FT* *103.85 M*

Order Information:

Order No:	*22102401312*
Date Requested:	*October 24, 2022*
Requested by:	*Azure Group Inc.*
Report Type:	*Standard Report*

Historical/Products:

Aerial Photographs	*Aerials - National Collection*
City Directory Search	*CD - QUOTE Custom City Directory Search*
ERIS Xplorer	*ERIS Xplorer*
Insurance Products	*Fire Insurance Maps/Inspection Reports/Site Plans*

Executive Summary: Report Summary

Database	Name	Searched	Project Property	Within 0.25 km	Total
AAGR	Abandoned Aggregate Inventory	Y	0	0	0
AGR	Aggregate Inventory	Y	0	0	0
AMIS	Abandoned Mine Information System	Y	0	0	0
ANDR	Anderson's Waste Disposal Sites	Y	0	0	0
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	4	4
CDRY	Dry Cleaning Facilities	Y	0	0	0
CFOT	Commercial Fuel Oil Tanks	Y	0	0	0
CHEM	Chemical Manufacturers and Distributors	Y	0	0	0
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	5	5
EASR	Environmental Activity and Sector Registry	Y	0	0	0
EBR	Environmental Registry	Y	0	4	4
ECA	Environmental Compliance Approval	Y	0	2	2
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	4	4
FSTH	Fuel Storage Tank - Historic	Y	0	4	4
GEN	Ontario Regulation 347 Waste Generators Summary	Y	0	50	50
GHG	Greenhouse Gas Emissions from Large Facilities	Y	0	0	0
HINC	TSSA Historic Incidents	Y	0	0	0
IAFT	Indian & Northern Affairs Fuel Tanks	Y	0	0	0

Database	Name	Searched	Project Property	Within 0.25 km	Total
INC	Fuel Oil Spills and Leaks	Y	0	0	0
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	14	14
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	5	5
PINC	Pipeline Incidents	Y	0	1	1
PRT	Private and Retail Fuel Storage Tanks	Y	0	4	4
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	8	8
SPL	Ontario Spills	Y	0	18	18
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	8	8
	Total:		0	140	140

Executive Summary: Site Report Summary - Project Property

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

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

Executive Summary: Site Report Summary - Surrounding Properties

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
1	SCT	Country Seamers Ltd.	141 Plains Rd W Burlington ON L7T 1G1	ENE/18.4	-0.25	37
2	SCT	KENNEDY ETCHINGS & MEMORIALS	159 PLAINS RD W BURLINGTON ON L7T 1G1	SW/40.3	0.00	37
3	EHS		159 Plains Rd West Burlington ON L7T1G1	WSW/44.0	0.00	37
4	SCT	T S E Dental Laboratory	163 Plains Rd W Burlington ON L7T 1G1	SW/63.3	0.00	37
5	WWIS		159 PLANS RD WEST Burlington ON ***Well ID:*** 7235983	S/63.8	-0.35	38
6	PES	TOWERS DEPARTMENT STORE STORE #23	124 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	E/79.9	-1.00	40
6	PES	ZELLERS STORE #63	ZELLERS PLAZA, 124 PLAINS ROAD WEST BURLINGTON ON L7T1E9	E/79.9	-1.00	40
6	GEN	OSHAWA GROUP, THE	124 PLAINS RD WEST (TOWERS) BURLINGTON C/O 125 THE QUEENSWAY TORONTO ON L7T 1E9	E/79.9	-1.00	41
6	GEN	OSHAWA GROUP, THE 29-395	124 PLAINS RD WEST (TOWERS) BURLINGTON C/O 125 THE QUEENSWAY TORONTO ON L7T 1E9	E/79.9	-1.00	41
6	GEN	OSHAWA GROUP, THE(OUT OF BUSINESS)	TOWERS 124 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	E/79.9	-1.00	41
6	PES	ZELLERS STORE #063	124 PLAINS RD W BURLINGTON ON L7T 1E9	E/79.9	-1.00	42

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
6	NPRI	ZELLERS	124 PLAINS Road West BURLINGTON ON L4Y2A6	E/79.9	-1.00	42
6	PES	ZELLERS STORE #063	124 PLAINS RD W BURLINGTON ON L5T1E9	E/79.9	-1.00	44
6	PES	ZELLERS INC. STORE #63	124 PLAINS ROAD WEST BURLINGTON ON L5T1E9	E/79.9	-1.00	45
7	GEN	BURLINGTON HYDRO-ELEC. COMMISSION	1064 HOWARD RD. C/O 1340 BRANT ST. BURLINGTON ON L7R 3X5	NNW/83.3	0.00	45
7	GEN	BURLINGTON HYDRO-ELEC. COMMISSION 05-331	1064 HOWARD RD. C/O 1340 BRANT ST. BURLINGTON ON L7R 3X5	NNW/83.3	0.00	45
8	BORE		ON	NE/86.9	-0.29	46
9	SCT	GREAT LAKES MILLWORK CO	1032 HOWARD RD BURLINGTON ON L7R 3X5	NW/96.0	0.00	47
9	GEN	IPPOLITO FRUIT & PRODUCT LIMITED	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	NW/96.0	0.00	47
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	NW/96.0	0.00	48
9	GEN	C.G.T. HOME FASHIONS	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	NW/96.0	0.00	48
9	GEN	C.G.T. HOME FASHIONS 09-366	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	NW/96.0	0.00	49
9	GEN	A.W. CHESTERTON	1032 HOWARD ROAD UNIT #3 BURLINGTON ON L7R 3X5	NW/96.0	0.00	49
9	GEN	A.W. CHESTERTON COMPANY LTD.	1032 HOWARD ROAD, UNIT 3 BURLINGTON ON L7R 3X5	NW/96.0	0.00	49

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW/96.0	0.00	50
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW/96.0	0.00	50
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW/96.0	0.00	50
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW/96.0	0.00	51
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW/96.0	0.00	51
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON	NW/96.0	0.00	51
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW/96.0	0.00	52
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW/96.0	0.00	52
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW/96.0	0.00	52
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	NW/96.0	0.00	53
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	NW/96.0	0.00	53
9	GEN	IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	NW/96.0	0.00	54
10	GEN	Drewlo Holdings	110 Plains Road West Burlington ON L7T 0A6	E/111.0	-0.98	54

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
11	GEN	GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	A&P SUPER FRESH #329 168 PLAINS ROAD WEST BURLINGTON ON L7R 2H0	S/132.8	0.00	54
11	GEN	The Regional Municipality of Halton	Zeller's Plaza Parking Lot 168 Plains Road West Burlington ON L7T 1E9	S/132.8	0.00	54
11	EHS		168 Plains Road West Burlington ON L7T 4M3	S/132.8	0.00	55
12	EHS		100-140 Plains Road West Burlington ON L7T 1E8	E/134.5	-2.05	55
13	WWIS		1093 HOWARD RD Burlington ON ***Well ID:*** 7256552	NNE/138.8	0.00	56
14	SPL	Burlington Hydro Inc.	140 Plains Rd W Burlington ON	ESE/142.7	-2.00	58
15	EHS		177-181 Plains Road West Burlington ON L7T 1G1	WSW/143.1	1.00	59
16	PRT	ARC & FLAME WELDING	181 PLAINS RD BURLINGTON ON	SW/148.3	1.00	59
16	GEN	Dawn Victoria Homes	181 Plains Rd W Burlington ON L7T 0B1	SW/148.3	1.00	59
16	RSC	Dawn Victoria (Oakville) Limited	181 PLAINS RD. W, BURLINGTON, ON L7T 1G1 Burlington ON	SW/148.3	1.00	59
16	RSC	Dawn Victoria (Oakville) Limited	181 Plains Rd. West, ON L7T 1G1 Burlington ON	SW/148.3	1.00	60
16	SPL	Union Gas Limited<UNOFFICIAL>	181 Plains Road West, unit 31 Burlington ON	SW/148.3	1.00	62
16	PINC	PIPELINE HIT - 1 ¼"	181 PLAINS ROAD WEST#31,, BURLINGTON,ON,L7T 0B1,CA ON	SW/148.3	1.00	62

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
17	GEN	PHARMA PLUS DRUGS LTD. 31-769	170 PLAINS RD. W., BURLINGTON C/O 5935 AIRPORT ROAD STE. #500 MISSISSAUGA ON L7T 1E9	SSW/149.1	1.00	63
17	GEN	PHARMA PLUS DRUGS LTD.	170 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	SSW/149.1	1.00	63
18	WWIS		181 PLAINS ROAD WEST Burlington ON ***Well ID:*** 7157614	WSW/176.3	1.00	63
19	WWIS		ON ***Well ID:*** 7231349	WSW/180.0	1.00	67
20	WWIS		ON ***Well ID:*** 7161239	W/181.5	-2.64	68
21	PRT	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	NNE/187.9	0.00	69
21	PRT	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R3X5	NNE/187.9	0.00	69
21	GEN	A. CUPIDO HAULAGE LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	NNE/187.9	0.00	69
21	GEN	A. CUPIDO TRANSPORT LTD.	1035 HOWARD ROAD BURLINGTON ON L7R 3X5	NNE/187.9	0.00	69
21	GEN	A. CUPIDO TRANSPORT LTD. 01-144	1035 HOWARD RD. BURLINGTON ON L7R 3X5	NNE/187.9	0.00	70
21	GEN	A. CUPIDO TRANSPORT LIMITED	1035 HOWARD ROAD BURLINGTON ON L7R 3X5	NNE/187.9	0.00	70
21	FSTH	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	NNE/187.9	0.00	70
21	GEN	A. CUPIDO TRANSPORT LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	NNE/187.9	0.00	71

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	FSTH	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	NNE/187.9	0.00	71
21	CA	A. Cupido Transport Limited	1035 Howard Rd Burlington ON L7R 3X5	NNE/187.9	0.00	71
21	CA	A. Cupido Transport Limited	1035 Howard Road Burlington ON L7R 3X5	NNE/187.9	0.00	72
21	DTNK	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	NNE/187.9	0.00	72
21	DTNK	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	NNE/187.9	0.00	73
21	DTNK	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	NNE/187.9	0.00	73
21	GEN	A. CUPIDO TRANSPORT LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	NNE/187.9	0.00	74
21	FST	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE/187.9	0.00	74
21	FST	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE/187.9	0.00	75
21	DTNK	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE/187.9	0.00	75
21	DTNK	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE/187.9	0.00	76
21	ECA	A. Cupido Transport Limited	1035 Howard Road Burlington ON	NNE/187.9	0.00	76

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
21	ECA	A. Cupido Transport Limited	1035 Howard Rd Burlington ON	NNE/187.9	0.00	77
21	FST	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE/187.9	0.00	77
21	FST	A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE/187.9	0.00	78
22	GEN	Specialty Freight Consultants, Inc.	1060 Howard Road Burlington ON L7R 3X5	NW/189.3	0.00	78
22	EHS		1060 Howard Road Burlington ON L7R 3X5	NW/189.3	0.00	78
22	EHS		1060 Howard Road Burlington ON L7R 3X5	NW/189.3	0.00	78
23	WWIS		ON ***Well ID:*** 7231350	W/191.3	-3.30	79
24	SPL		100 Plains Rd. W Burlington ON	ENE/201.7	-1.59	80
25	WWIS		1093 HOWARD RD BURLINGTON ON ***Well ID:*** 7256551	NNE/215.3	0.00	80
26	SPL	CANADA BUILDING MATERIALS COMP	CO. ASPHALT YARD BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON	NNW/223.4	1.00	83
26	SPL	CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/223.4	1.00	84
26	SPL	CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/223.4	1.00	84
26	SPL	CANADA BUILDING MATERIALS COMP	HOWARD RD. BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/223.4	1.00	85

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	SPL	CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/223.4	1.00	85
26	PRT	CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	86
26	SCT	CANADA BUILDING MATERIALS CO.	1093 HOWARD RD RR 2 BURLINGTON ON L7R 3X5	NNW/223.4	1.00	86
26	SPL	CANADA BUILDING MATERIALS COMP	CO. ASPHALT YARD BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON	NNW/223.4	1.00	86
26	SPL	CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW/223.4	1.00	86
26	SCT	BLUE CIRCLE MATERIALS INC.	1093 Howard Rd Burlington ON L7R 3X5	NNW/223.4	1.00	87
26	SPL	CBM READY MIX	1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	NNW/223.4	1.00	87
26	CA		1093 Howard Road Burlington ON L7R 3X5	NNW/223.4	1.00	88
26	SPL	CBM READY MIX	1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	NNW/223.4	1.00	88
26	EBR	Blue Circle Canada Inc.	1093 Howard Road Burlington Ontario Burlington ON	NNW/223.4	1.00	88
26	SCT	Canada Building Materials Inc.	1093 Howard Rd Burlington ON L7R 3X5	NNW/223.4	1.00	89
26	GEN	CANADA BUILDING MATERIAL COMPANY	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	89

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	GEN	CANADA BUILDING MATERIAL COMPANY 07-239	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	89
26	GEN	CANADA BUILDING MATERIAL COMPANY	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	90
26	GEN	BLUE CIRCLE MATERIALS	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	90
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	91
26	NPRI	CBM READY MIX	1093 HOWARD PLANT 20 NOT AVAILABLE BURLINGTON ON L7R 3X5	NNW/223.4	1.00	91
26	SCT	Canada Building Materials	1093 Howard Rd Burlington ON L7R 3X5	NNW/223.4	1.00	93
26	NPRI	CBM READY MIX	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	93
26	NPRI	CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	94
26	NPRI	CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	95
26	FSTH	CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	96
26	NPRI	CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	96
26	SPL	Canada Building Materials<UNOFFICIAL>	1093 Howard Road Burlington ON L7R 3X5	NNW/223.4	1.00	97
26	NPRI	CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	98

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	FSTH	CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	99
26	NPRI	CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	99
26	NPRI	CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	100
26	NPRI	CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	101
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	102
26	NPRI	CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	102
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	104
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	104
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	105
26	NPRI	CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	105
26	EBR	St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON	NNW/223.4	1.00	106
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON	NNW/223.4	1.00	107
26	NPRI	CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	107

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
26	NPRI	CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW/223.4	1.00	109
26	SPL	St. Marys Cement Inc. (Canada)	1093 Howard Rd Burlington ON L7R 3Y5	NNW/223.4	1.00	109
26	EBR	St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington Regional Municipality of Halton CITY OF BURLINGTON ON	NNW/223.4	1.00	110
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	110
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	111
26	GEN	CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	111
26	GEN	St. Marys Cement Inc. (Canada) CBM Ready Mix	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW/223.4	1.00	112
26	SPL		1093 Howard Rd Burlington ON L7R 3Y5	NNW/223.4	1.00	113
26	SPL		1093 Howard Rd Burlington ON NA	NNW/223.4	1.00	113
26	SPL	Canada Building Materials Company (CBM)	1093 Howard Rd Burlington ON L7R 3Y5	NNW/223.4	1.00	113
26	SPL		1093 Howard Rd Burlington ON L7R 3Y5	NNW/223.4	1.00	114
26	EBR	St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington, L7R 3X5 Canada ON	NNW/223.4	1.00	114

Map Key	DB	Company/Site Name	Address	Dir/Dist (m)	Elev Diff (m)	Page Number
27	WWIS		1093 HOWARD RD Burlington ON ***Well ID:*** 7256550	NNW/226.6	1.00	115
28	CA	UNGER NURSING HOMES LIMITED	75 PLAINS ROAD WEST BURLINGTON ON L7T 1E8	NE/244.5	-1.00	118

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.

Lower Elevation	Address	Direction	Distance (m)	Map Key
	ON	NE	86.86	8

CA - Certificates of Approval

A search of the CA database, dated 1985-Oct 30, 2011* has found that there are 4 CA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
A. Cupido Transport Limited	1035 Howard Road Burlington ON L7R 3X5	NNE	187.90	21
A. Cupido Transport Limited	1035 Howard Rd Burlington ON L7R 3X5	NNE	187.90	21
	1093 Howard Road Burlington ON L7R 3X5	NNW	223.43	26

Lower Elevation	Address	Direction	Distance (m)	Map Key
UNGER NURSING HOMES LIMITED	75 PLAINS ROAD WEST BURLINGTON ON L7T 1E8	NE	244.55	28

DTNK - Delisted Fuel Tanks

A search of the DTNK database, dated Feb 28, 2022 has found that there are 5 DTNK site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE	187.90	21

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE	187.90	21
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	NNE	187.90	21
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	NNE	187.90	21
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON	NNE	187.90	21

EBR - Environmental Registry

A search of the EBR database, dated 1994 - Sep 30, 2022 has found that there are 4 EBR site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington, L7R 3X5 Canada ON	NNW	223.43	26
St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON	NNW	223.43	26
St. Marys Cement Inc. (Canada)	1093 Howard Road Burlington Regional Municipality of Halton CITY OF BURLINGTON ON	NNW	223.43	26
Blue Circle Canada Inc.	1093 Howard Road Burlington Ontario Burlington ON	NNW	223.43	26

ECA - Environmental Compliance Approval

A search of the ECA database, dated Oct 2011- Aug 31, 2022 has found that there are 2 ECA site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
A. Cupido Transport Limited	1035 Howard Road Burlington ON	NNE	187.90	21
A. Cupido Transport Limited	1035 Howard Rd Burlington ON	NNE	187.90	21

EHS - ERIS Historical Searches

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	159 Plains Rd West Burlington ON L7T1G1	WSW	44.04	3
	168 Plains Road West Burlington ON L7T 4M3	S	132.79	11
	177-181 Plains Road West Burlington ON L7T 1G1	WSW	143.13	15
	1060 Howard Road Burlington ON L7R 3X5	NW	189.26	22
	1060 Howard Road Burlington ON L7R 3X5	NW	189.26	22

Lower Elevation	Address	Direction	Distance (m)	Map Key
	100-140 Plains Road West Burlington ON L7T 1E8	E	134.51	12

FST - Fuel Storage Tank

A search of the FST database, dated Feb 28, 2022 has found that there are 4 FST site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE	187.90	21
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE	187.90	21
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE	187.90	21
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA ON	NNE	187.90	21

FSTH - Fuel Storage Tank - Historic

A search of the FSTH database, dated Pre-Jan 2010* has found that there are 4 FSTH site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	NNE	187.90	21
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	NNE	187.90	21
CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW	223.43	26

GEN - Ontario Regulation 347 Waste Generators Summary

A search of the GEN database, dated 1986-Apr 30, 2022 has found that there are 50 GEN site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BURLINGTON HYDRO-ELEC. COMMISSION	1064 HOWARD RD. C/O 1340 BRANT ST. BURLINGTON ON L7R 3X5	NNW	83.26	7

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BURLINGTON HYDRO-ELEC. COMMISSION 05-331	1064 HOWARD RD. C/O 1340 BRANT ST. BURLINGTON ON L7R 3X5	NNW	83.26	7
IPPOLITO FRUIT & PRODUCT LIMITED	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	NW	96.05	9
C.G.T. HOME FASHIONS	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	NW	96.05	9
C.G.T. HOME FASHIONS 09-366	1032 HOWARD ROAD BURLINGTON ON L7R 3X5	NW	96.05	9
A.W. CHESTERTON	1032 HOWARD ROAD UNIT #3 BURLINGTON ON L7R 3X5	NW	96.05	9
A.W. CHESTERTON COMPANY LTD.	1032 HOWARD ROAD, UNIT 3 BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW	96.05	9

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	NW	96.05	9
IPPOLITO FRUIT & PRODUCE LIMITED	1032 HOWARD RD BURLINGTON ON L7R 3X5	NW	96.05	9
GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD.	A&P SUPER FRESH #329 168 PLAINS ROAD WEST BURLINGTON ON L7R 2H0	S	132.79	11
The Regional Municipality of Halton	Zeller's Plaza Parking Lot 168 Plains Road West Burlington ON L7T 1E9	S	132.79	11
Dawn Victoria Homes	181 Plains Rd W Burlington ON L7T 0B1	SW	148.32	16
PHARMA PLUS DRUGS LTD. 31-769	170 PLAINS RD. W., BURLINGTON C/O 5935 AIRPORT ROAD STE. #500 MISSISSAUGA ON L7T 1E9	SSW	149.05	17

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
PHARMA PLUS DRUGS LTD.	170 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	SSW	149.05	17
A. CUPIDO HAULAGE LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	NNE	187.90	21
A. CUPIDO TRANSPORT LTD.	1035 HOWARD ROAD BURLINGTON ON L7R 3X5	NNE	187.90	21
A. CUPIDO TRANSPORT LTD. 01-144	1035 HOWARD RD. BURLINGTON ON L7R 3X5	NNE	187.90	21
A. CUPIDO TRANSPORT LIMITED	1035 HOWARD ROAD BURLINGTON ON L7R 3X5	NNE	187.90	21
A. CUPIDO TRANSPORT LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	NNE	187.90	21
A. CUPIDO TRANSPORT LIMITED	1035 HOWARD RD. BURLINGTON ON L7R 3X5	NNE	187.90	21
Specialty Freight Consultants, Inc.	1060 Howard Road Burlington ON L7R 3X5	NW	189.26	22
CANADA BUILDING MATERIAL COMPANY	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIAL COMPANY 07-239	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIAL COMPANY	1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
BLUE CIRCLE MATERIALS	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMPANY	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26
St. Marys Cement Inc. (Canada) CBM Ready Mix	BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	NNW	223.43	26

Lower Elevation	Address	Direction	Distance (m)	Map Key

OSHAWA GROUP, THE	124 PLAINS RD WEST (TOWERS) BURLINGTON C/O 125 THE QUEENSWAY TORONTO ON L7T 1E9	E	79.86	6
OSHAWA GROUP, THE 29-395	124 PLAINS RD WEST (TOWERS) BURLINGTON C/O 125 THE QUEENSWAY TORONTO ON L7T 1E9	E	79.86	6
OSHAWA GROUP, THE(OUT OF BUSINESS)	TOWERS 124 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	E	79.86	6
Drewlo Holdings	110 Plains Road West Burlington ON L7T 0A6	E	111.02	10

NPRI - National Pollutant Release Inventory

A search of the NPRI database, dated 1993-May 2017 has found that there are 14 NPRI site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CBM READY MIX	1093 HOWARD PLANT 20 NOT AVAILABLE BURLINGTON ON L7R 3X5	NNW	223.43	26
CBM READY MIX	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS CO.	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26
CANADA BUILDING MATERIALS	1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NNW	223.43	26

Lower Elevation	Address	Direction	Distance (m)	Map Key
ZELLERS	124 PLAINS Road West BURLINGTON ON L4Y2A6	E	79.86	6

PES - Pesticide Register

A search of the PES database, dated Oct 2011- Aug 31, 2022 has found that there are 5 PES site(s) within approximately 0.25 kilometers of the project property.

Lower Elevation	Address	Direction	Distance (m)	Map Key
ZELLERS STORE #63	ZELLERS PLAZA, 124 PLAINS ROAD WEST BURLINGTON ON L7T1E9	E	79.86	6
TOWERS DEPARTMENT STORE STORE #23	124 PLAINS ROAD WEST BURLINGTON ON L7T 1E9	E	79.86	6

ZELLERS INC. STORE #63	124 PLAINS ROAD WEST BURLINGTON ON L5T1E9	E	79.86	6
ZELLERS STORE #063	124 PLAINS RD W BURLINGTON ON L7T 1E9	E	79.86	6
ZELLERS STORE #063	124 PLAINS RD W BURLINGTON ON L5T1E9	E	79.86	6

PINC - Pipeline Incidents

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
PIPELINE HIT - 1 ¼"	181 PLAINS ROAD WEST#31,, BURLINGTON,ON,L7T 0B1,CA ON	SW	148.32	16

PRT - Private and Retail Fuel Storage Tanks

A search of the PRT database, dated 1989-1996* has found that there are 4 PRT site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
ARC & FLAME WELDING	181 PLAINS RD BURLINGTON ON	SW	148.32	16
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R3X5	NNE	187.90	21
A CUPIDO TRANSPORT LTD	1035 HOWARD RD BURLINGTON ON L7R 3X5	NNE	187.90	21
CANADA BUILDING MAT'LS CO	1093 HOWARD RD BURLINGTON ON L7R 3X5	NNW	223.43	26

RSC - Record of Site Condition

A search of the RSC database, dated 1997-Sept 2001, Oct 2004-Sep 2022 has found that there are 2 RSC site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Dawn Victoria (Oakville) Limited	181 PLAINS RD. W, BURLINGTON, ON L7T 1G1 Burlington ON	SW	148.32	16
Dawn Victoria (Oakville) Limited	181 Plains Rd. West, ON L7T 1G1 Burlington ON	SW	148.32	16

SCT - Scott's Manufacturing Directory

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

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
KENNEDY ETCHINGS & MEMORIALS	159 PLAINS RD W BURLINGTON ON L7T 1G1	SW	40.33	2
T S E Dental Laboratory	163 Plains Rd W Burlington ON L7T 1G1	SW	63.27	4
GREAT LAKES MILLWORK CO	1032 HOWARD RD BURLINGTON ON L7R 3X5	NW	96.05	9
CANADA BUILDING MATERIALS CO.	1093 HOWARD RD RR 2 BURLINGTON ON L7R 3X5	NNW	223.43	26
BLUE CIRCLE MATERIALS INC.	1093 Howard Rd Burlington ON L7R 3X5	NNW	223.43	26
Canada Building Materials Inc.	1093 Howard Rd Burlington ON L7R 3X5	NNW	223.43	26
Canada Building Materials	1093 Howard Rd Burlington ON L7R 3X5	NNW	223.43	26

Lower Elevation	Address	Direction	Distance (m)	Map Key
Country Seamers Ltd.	141 Plains Rd W Burlington ON L7T 1G1	ENE	18.45	1

SPL - Ontario Spills

A search of the SPL database, dated 1988-Sep 2020; Dec 2020-Mar 2021 has found that there are 18 SPL site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
Union Gas Limited<UNOFFICIAL>	181 Plains Road West, unit 31 Burlington ON	SW	148.32	16
Canada Building Materials<UNOFFICIAL>	1093 Howard Road Burlington ON L7R 3X5	NNW	223.43	26
CBM READY MIX	1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	NNW	223.43	26
CBM READY MIX	1093 HOWARD RD 1093 HOWARD RD, BURLINGTON BURLINGTON CITY ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMP	CO. ASPHALT YARD BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON	NNW	223.43	26
CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW	223.43	26
CANADA BUILDING MATERIALS COMP	BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW	223.43	26

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
CANADA BUILDING MATERIALS COMP	CO. ASPHALT YARD BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON	NNW	223.43	26
CANADA BUILDING MATERIALS COMP	HOWARD RD. BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	NNW	223.43	26
	1093 Howard Rd Burlington ON L7R 3Y5	NNW	223.43	26
Canada Building Materials Company (CBM)	1093 Howard Rd Burlington ON L7R 3Y5	NNW	223.43	26
	1093 Howard Rd Burlington ON NA	NNW	223.43	26
	1093 Howard Rd Burlington ON L7R 3Y5	NNW	223.43	26
St. Marys Cement Inc. (Canada)	1093 Howard Rd Burlington ON L7R 3Y5	NNW	223.43	26

Lower Elevation	Address	Direction	Distance (m)	Map Key
Burlington Hydro Inc.	140 Plains Rd W Burlington ON	ESE	142.69	14
	100 Plains Rd. W Burlington ON	ENE	201.72	24

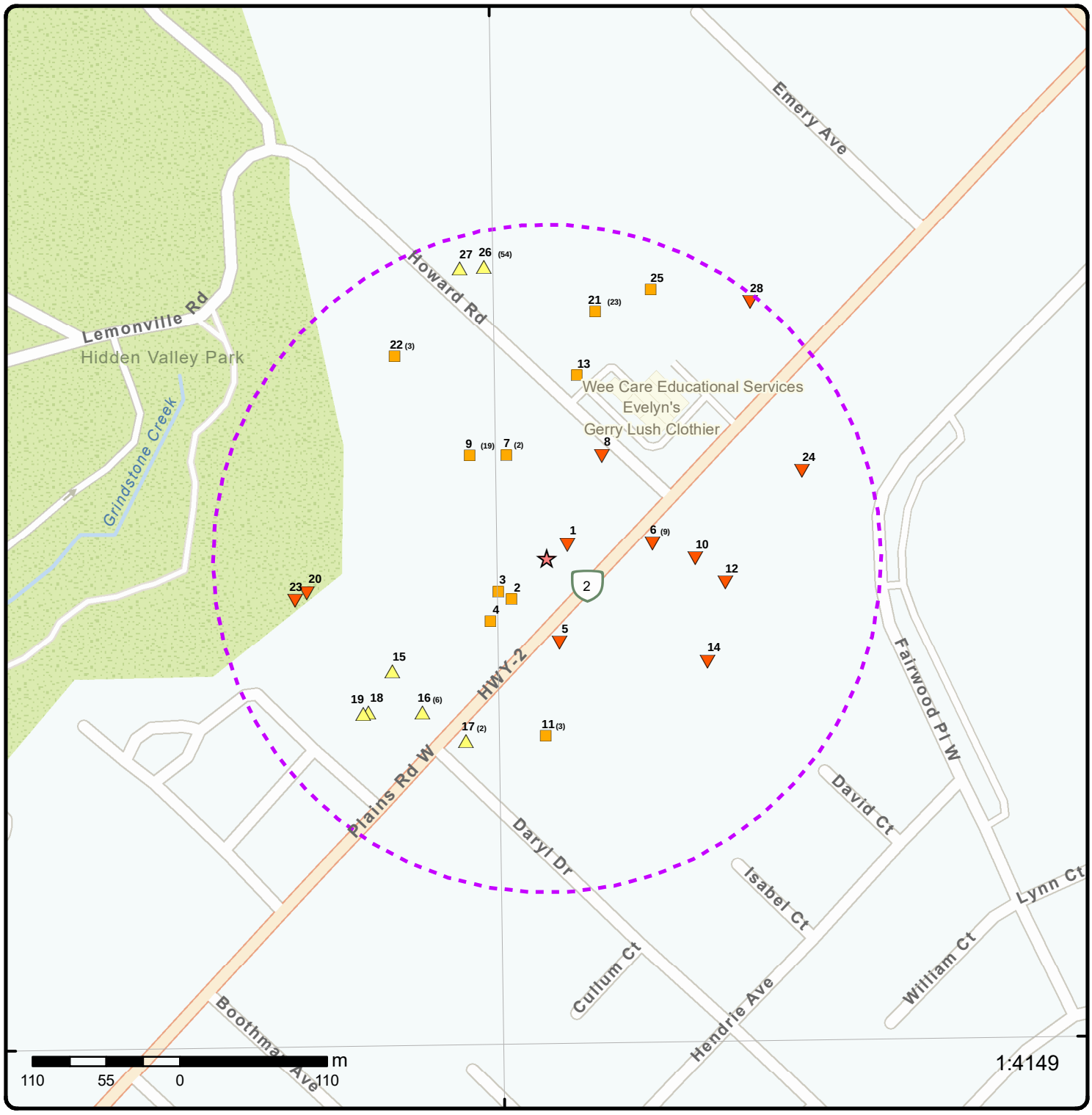
WWIS - Water Well Information System

A search of the WWIS database, dated Jun 30 2022 has found that there are 8 WWIS site(s) within approximately 0.25 kilometers of the project property.

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	1093 HOWARD RD Burlington ON	NNE	138.75	13

Equal/Higher Elevation	Address	Direction	Distance (m)	Map Key
	Well ID: 7256552			
	181 PLAINS ROAD WEST Burlington ON ***Well ID:*** 7157614	WSW	176.31	18
	ON ***Well ID:*** 7231349	WSW	180.00	19
	1093 HOWARD RD BURLINGTON ON ***Well ID:*** 7256551	NNE	215.33	25
	1093 HOWARD RD Burlington ON ***Well ID:*** 7256550	NNW	226.62	27

Lower Elevation	Address	Direction	Distance (m)	Map Key
	159 PLANS RD WEST Burlington ON ***Well ID:*** 7235983	S	63.78	5
	ON ***Well ID:*** 7161239	W	181.46	20
	ON ***Well ID:*** 7231350	W	191.28	23



Map: 0.25 Kilometer Radius

Order Number: 22102401312

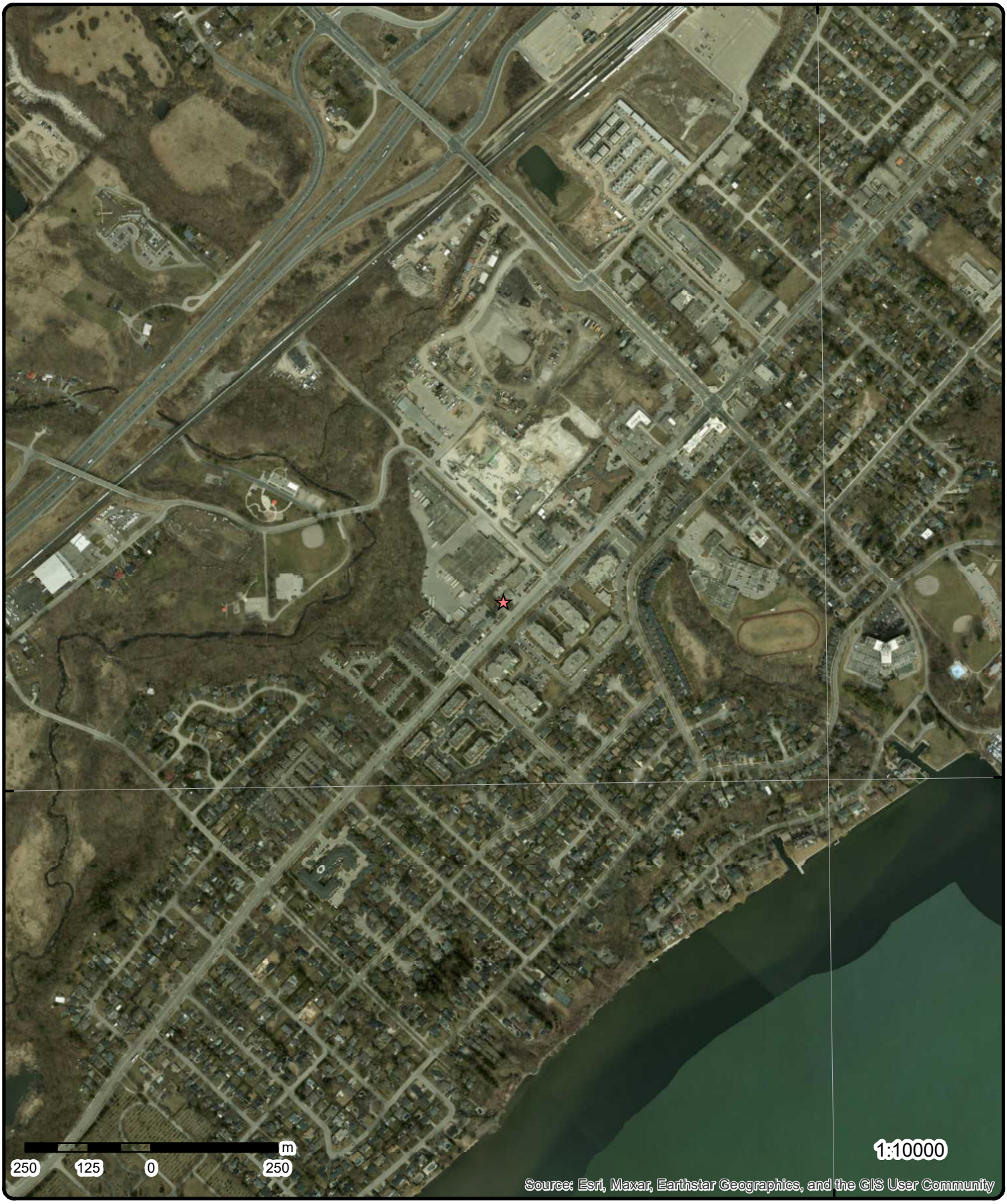
Address: 147 Plains Road West, Burlington, ON

ERIS

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

Source: © 2021 ESRI StreetMap Premium. © ERIS Information Limited Partnership

79°51'W



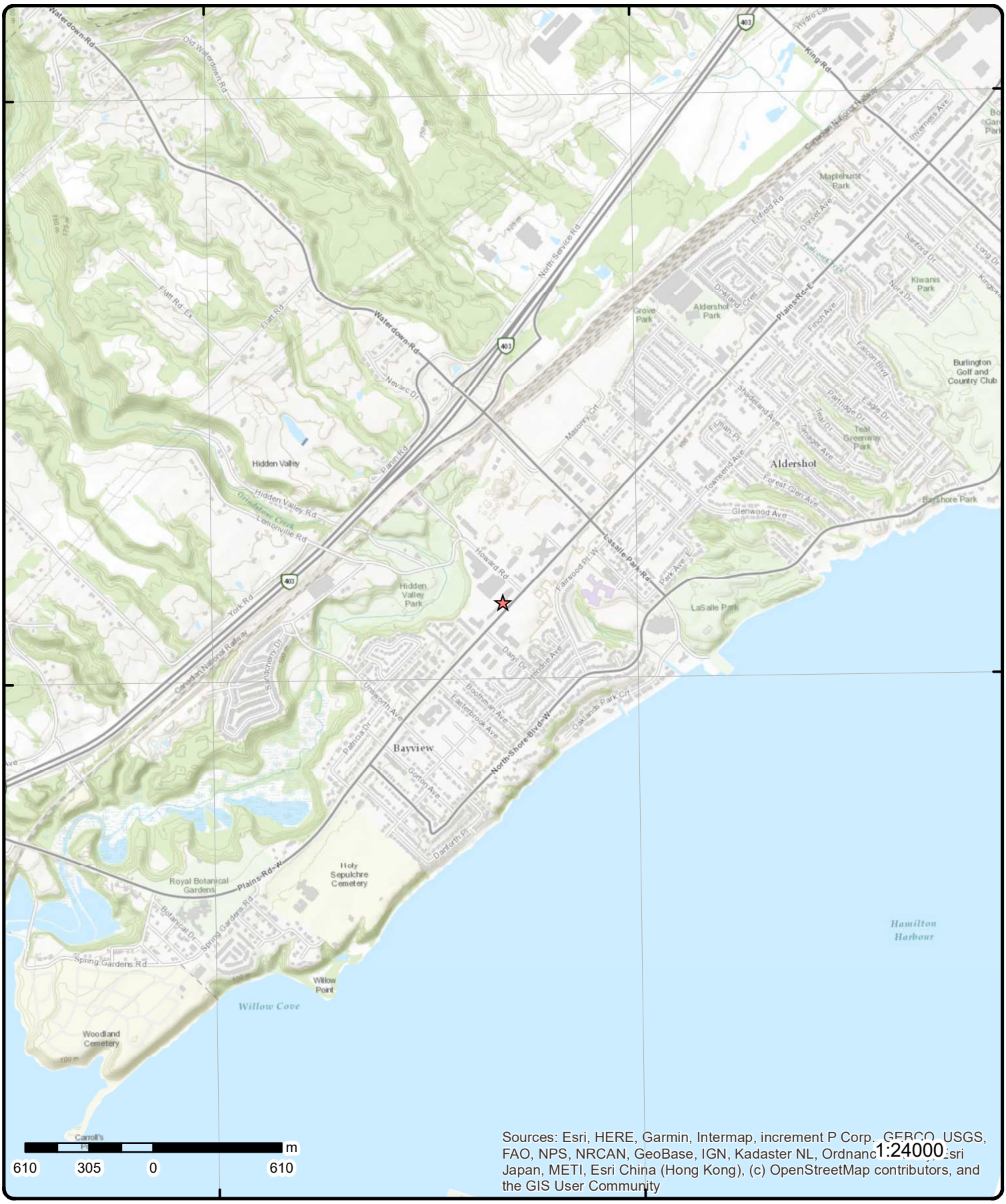
Aerial **Year: 2021**

Order Number: 22102401312

Address: 147 Plains Road West, Burlington, ON

Source: ESRI World Imagery

© ERIS Information Limited Partnership



Topographic Map

Address: 147 Plains Road West, ON

Source: ESRI World Topographic Map

Order Number: 22102401312

© ERIS Information Limited Partnership

Detail Report

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
1	1 of 1	ENE/18.4	103.6 / -0.25	Country Seamers Ltd. 141 Plains Rd W Burlington ON L7T 1G1	SCT

Established: 1975
Plant Size (ft²): 2500
Employment:

--Details--
Description: Curtain and Linen Mills
SIC/NAICS Code: 314120

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

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
2	1 of 1	SW/40.3	103.8 / 0.00	KENNEDY ETCHINGS & MEMORIALS 159 PLAINS RD W BURLINGTON ON L7T 1G1	SCT

Established: 1990
Plant Size (ft²): 500
Employment: 1

--Details--
Description: CUT STONE AND STONE PRODUCTS
SIC/NAICS Code: 3281

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
3	1 of 1	WSW/44.0	103.8 / 0.00	159 Plains Rd West Burlington ON L7T1G1	EHS

Order No: 20140709085
Status: C
Report Type: Standard Report
Report Date: 16-JUL-14
Date Received: 09-JUL-14
Previous Site Name:
Lot/Building Size:
Additional Info Ordered: Fire Insur. Maps and/or Site Plans; Title Searches; City Directory; Aerial Photos

Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): .25
X: -79.858332
Y: 43.303046

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
4	1 of 1	SW/63.3	103.8 / 0.00	T S E Dental Laboratory 163 Plains Rd W Burlington ON L7T 1G1	SCT

Established: 01-SEP-85
Plant Size (ft²): 950
Employment:

--Details--

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

Description: Medical Equipment and Supplies Manufacturing
SIC/NAICS Code: 339110

Description: Medical Equipment and Supplies Manufacturing
SIC/NAICS Code: 339110

---

5 **1 of 1** **S/63.8** **103.5 / -0.35** **159 PLANS RD WEST**
Burlington ON **WWIS**

Well ID:	7235983	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring	**Data Entry Status:**	
Use 2nd:		**Data Src:**	
Final Well Status:	Observation Wells	**Date Received:**	20-Jan-2015 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z192954	**Contractor:**	7295
Tag:	A168575	**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/723\7235983.pdf

Additional Detail(s) (Map)

Well Completed Date:	2014/12/22
Year Completed:	2014
Depth (m):	6.096
Latitude:	43.3026963920093
Longitude:	-79.8577741430457
Path:	723\7235983.pdf

Bore Hole Information

Bore Hole ID:	1005290194	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592643.00
Code OB Desc:		**North83:**	4795063.00
Open Hole:		**Org CS:**	dms83
Cluster Kind:		**UTMRC:**	4
Date Completed:	22-Dec-2014 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock

Materials Interval

Formation ID:	1005491941
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	28
Most Common Material:	SAND
Mat2:	27
Mat2 Desc:	OTHER
Mat3:	
Mat3 Desc:	
Formation Top Depth:	0.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005491948
Layer:	1
Plug From:	0.0
Plug To:	8.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005491947
Method Construction Code:	6
Method Construction:	Boring
Other Method Construction:	

Pipe Information

Pipe ID:	1005491940
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005491944
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	10.0
Casing Diameter:	1.7999999523162842
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005491945
Layer:	1
Slot:	10
Screen Top Depth:	10.0
Screen End Depth:	20.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch

Screen Diameter: 2.0

Water Details

Water ID: 1005491943
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1005491942
Diameter:
Depth From:
Depth To:
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1005290194
Depth M: 6.096
Year Completed: 2014
Well Completed Dt: 2014/12/22
Audit No: Z192954
Tag No: A168575
Contractor: 7295
Path: 723\7235983.pdf
Latitude: 43.3026963920093
Longitude: -79.8577741430457

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6 ***1 of 9*** ***E/79.9*** ***102.8 / -1.00*** ***TOWERS DEPARTMENT STORE STORE #23***
124 PLAINS ROAD WEST
BURLINGTON ON L7T 1E9 ***PES***

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

---

6 ***2 of 9*** ***E/79.9*** ***102.8 / -1.00*** ***ZELLERS STORE #63***
ZELLERS PLAZA, 124 PLAINS ROAD WEST
BURLINGTON ON L7T1E9 ***PES***

Detail Licence No: 23-01-11436-0
Licence No: 11436
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code: 905

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

Licence Type:	Limited Vendor	**Oper Phone No:**	6373841
Licence Type Code:	23	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:	0	**Oper Concession:**	
Latitude:		**Operator Region:**	3
Longitude:		**Operator District:**	1
Lot:		**Operator County:**	28
Concession:		**Op Municipality:**	
Region:		**Post Office Box:**	
District:		**MOE District:**	
County:		**SWP Area Name:**	
Trade Name:			
PDF URL:			
PDF Site Location:			

---

6 | ***3 of 9*** | ***E/79.9*** | ***102.8 / -1.00*** | ***OSHAWA GROUP, THE***
124 PLAINS RD WEST (TOWERS) BURLINGTON
C/O 125 THE QUEENSWAY
TORONTO ON L7T 1E9 | ***GEN***

Generator No:	ON0232304	**Status:**	
SIC Code:	6411	**Co Admin:**	
SIC Description:	DEPARTMENT STORES	**Choice of Contact:**	
Approval Years:	88,89,90	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

---

6 | ***4 of 9*** | ***E/79.9*** | ***102.8 / -1.00*** | ***OSHAWA GROUP, THE 29-395***
124 PLAINS RD WEST (TOWERS) BURLINGTON
C/O 125 THE QUEENSWAY
TORONTO ON L7T 1E9 | ***GEN***

Generator No:	ON0232304	**Status:**	
SIC Code:	6411	**Co Admin:**	
SIC Description:	DEPARTMENT STORES	**Choice of Contact:**	
Approval Years:	92,93,94,95,96,97	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	243
Waste Class Desc:	PCB'S

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6 | ***5 of 9*** | ***E/79.9*** | ***102.8 / -1.00*** | ***OSHAWA GROUP, THE(OUT OF BUSINESS)***
TOWERS 124 PLAINS ROAD WEST
BURLINGTON ON L7T 1E9 | ***GEN***

Generator No:	ON0232304	**Status:**	
SIC Code:	6411	**Co Admin:**	
SIC Description:	DEPARTMENT STORES	**Choice of Contact:**	
Approval Years:	98	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	243
Waste Class Desc:	PCB'S

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	6 of 9	E/79.9	102.8 / -1.00	ZELLERS STORE #063 124 PLAINS RD W BURLINGTON ON L7T 1E9	PES

Detail Licence No:		Operator Box:	
Licence No:		Operator Class:	
Status:		Operator No:	
Approval Date:		Operator Type:	
Report Source:		Oper Area Code:	
Licence Type:	General Vendor	Oper Phone No:	
Licence Type Code:	22	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:			
PDF Site Location:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
6	7 of 9	E/79.9	102.8 / -1.00	ZELLERS 124 PLAINS Road West BURLINGTON ON L4Y2A6	NPRI

NPRI ID:	8800000381	Org ID:	
Other ID:		Submit Date:	
No Other ID:		Last Modified:	
Track ID:		Contact ID:	
Report ID:		Cont Type:	MED
Report Type:		Contact Title:	Mr.
Rpt Type ID:		Cont First Name:	FRED
Report Year:	2004	Cont Last Name:	WARE
Not-Current Rpt?:		Contact Position:	SENIOR MANAGER ENERGY ENVIRONMENT SOURCING INITIATIVES
Yr of Last Filed Rpt:		Contact Fax:	
Fac ID:		Contact Ph.:	
Fac Name:	ZELLERS STORE, #63 ZELLERS PLAZA	Cont Area Code:	416
Fac Address1:		Contact Tel.:	8614938
Fac Address2:		Contact Ext.:	
Fac Postal Zip:		Cont Fax Area Cde:	
Facility Lat:		Contact Fax:	
Facility Long:		Contact Email:	fred.ware@hbc.com
DLS (Last Filed Rpt):		Latitude:	
Facility DLS:		Longitude:	
Datum:		UTM Zone:	
Facility Cmnts:		UTM Northing:	
URL:		UTM Easting:	
No of Empl.:	20	Waste Streams:	
Parent Co.:		No Streams:	
No Parent Co.:		Waste Off Sites:	
Pollut Prev Cmnts:		No Off Sites:	
Stacks:		Shutdown:	
No of Stacks:		No of Shutdown:	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	53		
NAICS 2 Description:	Real Estate and Rental and Leasing		
NAICS Code (4 digit):	5311		

NAICS 4 Description: Lessors of Real Estate
NAICS Code (6 digit): 531120
NAICS 6 Description: Lessors of Non-Residential Buildings (except Mini-Warehouses)

Substance Release Report

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

CAS No: 630-08-0
Report ID:
Rpt Period: 2004
Subst Released: Carbon monoxide
Air:
Water:
Land:
Total Releases:
Units: tonnes

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

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

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

CAS No: NA - M10
Report ID:
Rpt Period: 2004
Subst Released: PM2.5 - Particulate Matter <= 2.5 Microns
Air:
Water:
Land:
Total Releases:
Units: tonnes

CAS No:	NA - M16
Report ID:	
Rpt Period:	2004
Subst Released:	Volatile Organic Compounds (VOCs)
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	NA - M08
Report ID:	
Rpt Period:	2004
Subst Released:	PM - Total Particulate Matter
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

CAS No:	7446-09-5
Report ID:	
Rpt Period:	2004
Subst Released:	Sulphur dioxide
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

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

CAS No:	11104-93-1
Report ID:	
Rpt Period:	2004
Subst Released:	Nitrogen oxides (expressed as NO2)
Air:	
Water:	
Land:	
Total Releases:	
Units:	tonnes

---

6 **8 of 9** **E/79.9** **102.8 / -1.00** **ZELLERS STORE #063**
124 PLAINS RD W
BURLINGTON ON L5T1E9 **PES**

Detail Licence No:		**Operator Box:**	
Licence No:	12851	**Operator Class:**	
Status:		**Operator No:**	
Approval Date:		**Operator Type:**	
Report Source:	Legacy Licenses (Excluding TS)	**Oper Area Code:**	905
Licence Type:	General Vendor	**Oper Phone No:**	6373841
Licence Type Code:	22	**Operator Ext:**	
Licence Class:	01	**Operator Lot:**	
Licence Control:		**Oper Concession:**	
Latitude:		**Operator Region:**	

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

Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:
PDF Site Location:

Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

---

6 | **9 of 9** | **E/79.9** | **102.8 / -1.00** | **ZELLERS INC. STORE #63**
124 PLAINS ROAD WEST
BURLINGTON ON L5T1E9 | **PES**

Detail Licence No:
Licence No: 06681
Status:
Approval Date:
Report Source: Legacy Licenses (Excluding TS)
Licence Type: Retail Vendor Class 03
Licence Type Code: 21
Licence Class: 03
Licence Control:
Latitude:
Longitude:
Lot:
Concession:
Region:
District:
County:
Trade Name:
PDF URL:
PDF Site Location:

Operator Box:
Operator Class:
Operator No:
Operator Type:
Oper Area Code:
Oper Phone No:
Operator Ext:
Operator Lot:
Oper Concession:
Operator Region:
Operator District:
Operator County:
Op Municipality:
Post Office Box:
MOE District:
SWP Area Name:

---

7 | **1 of 2** | **NNW/83.3** | **103.8 / 0.00** | **BURLINGTON HYDRO-ELEC. COMMISSION**
1064 HOWARD RD. C/O 1340 BRANT ST.
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0676607
SIC Code: 4911
SIC Description: ELECT. POWER SYS.
Approval Years: 89,90
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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7 | **2 of 2** | **NNW/83.3** | **103.8 / 0.00** | **BURLINGTON HYDRO-ELEC. COMMISSION 05-331**
1064 HOWARD RD. C/O 1340 BRANT ST.
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0676607
SIC Code: 4911
SIC Description: ELECT. POWER SYS.

Status:
Co Admin:
Choice of Contact:

Approval Years:	92,93,94,95,96,97,98	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	122
Waste Class Desc:	ALKALINE WASTES - OTHER METALS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

---

8 | ***1 of 1*** | ***NE/86.9*** | ***103.6 / -0.29*** | ***ON*** | ***BORE***

Borehole ID:	624806	**Inclin FLG:**	No
OGF ID:	215525258	**SP Status:**	Initial Entry
Status:		**Surv Elev:**	No
Type:	Borehole	**Piezometer:**	No
Use:	Geotechnical/Geological Investigation	**Primary Name:**	
Completion Date:	FEB-1964	**Municipality:**	
Static Water Level:		**Lot:**	
Primary Water Use:	Not Used	**Township:**	
Sec. Water Use:		**Latitude DD:**	43.30395
Total Depth m:	3.7	**Longitude DD:**	-79.857362
Depth Ref:	Ground Surface	**UTM Zone:**	17
Depth Elev:		**Easting:**	592674
Drill Method:	Power auger	**Northing:**	4795203
Orig Ground Elev m:	100	**Location Accuracy:**	
Elev Reliabil Note:		**Accuracy:**	Not Applicable
DEM Ground Elev m:	105		
Concession:			
Location D:			
Survey D:			
Comments:			

Borehole Geology Stratum

Geology Stratum ID:	218435495	**Mat Consistency:**	
Top Depth:	0	**Material Moisture:**	
Bottom Depth:	.2	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Soil	**Geologic Formation:**	
Material 2:		**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	
Gsc Material Description:			
Stratum Description:	SOIL. MAN-MADE,AGE POST-GLACIAL.		

Geology Stratum ID:	218435496	**Mat Consistency:**	Loose
Top Depth:	.2	**Material Moisture:**	
Bottom Depth:	2.1	**Material Texture:**	
Material Color:		**Non Geo Mat Type:**	
Material 1:	Fill	**Geologic Formation:**	
Material 2:	Gravel	**Geologic Group:**	
Material 3:	Soil	**Geologic Period:**	
Material 4:		**Depositional Gen:**	fill
Gsc Material Description:			
Stratum Description:	FILL,GRAVEL,SOIL. MAN-MADE,VERY LOOSE, AGE POST-GLACIAL.		

Geology Stratum ID:	218435497	**Mat Consistency:**	Dense
Top Depth:	2.1	**Material Moisture:**	
Bottom Depth:	3.7	**Material Texture:**	Fine to Medium

Material Color:	Brown	**Non Geo Mat Type:**	
Material 1:	Sand	**Geologic Formation:**	
Material 2:	Gravel	**Geologic Group:**	
Material 3:		**Geologic Period:**	
Material 4:		**Depositional Gen:**	glacial

Gsc Material Description:

Stratum Description: SAND-FINE TO MEDIUM,GRAVEL. BROWN,DENSE,AGE GLACIAL. 0000500300070031Y SO **Note: Many records provided by the department have a truncated [Stratum Description] field.

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: 038070 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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9 **1 of 19** **NW/96.0** **103.8 / 0.00**

GREAT LAKES MILLWORK CO
1032 HOWARD RD
BURLINGTON ON L7R 3X5

SCT

Established: 1991
Plant Size (ft²): 11900
Employment: 20

--Details--
Description: WOOD KITCHEN CABINETS
SIC/NAICS Code: 2434

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9 **2 of 19** **NW/96.0** **103.8 / 0.00**

IPPOLITO FRUIT & PRODUCT LIMITED
1032 HOWARD ROAD
BURLINGTON ON L7R 3X5

GEN

Generator No:	ON0787301	**Status:**	
SIC Code:	6011	**Co Admin:**	
SIC Description:	GROCERY FOOD STORES	**Choice of Contact:**	
Approval Years:	96,97,98	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	3 of 19	NW/96.0	103.8 / 0.00	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0787301
SIC Code: 6011
SIC Description: GROCERY FOOD STORES
Approval Years: 99,00,01,02,03,04
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	4 of 19	NW/96.0	103.8 / 0.00	C.G.T. HOME FASHIONS 1032 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0811101
SIC Code: 1993
SIC Description: HOUSE PROD. OF TEX.
Approval Years: 89,90
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	5 of 19	NW/96.0	103.8 / 0.00	C.G.T. HOME FASHIONS 09-366 1032 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0811101
SIC Code: 1993
SIC Description: HOUSE PROD. OF TEX.
Approval Years: 92,93,94,95,96,97,98
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	6 of 19	NW/96.0	103.8 / 0.00	A.W. CHESTERTON 1032 HOWARD ROAD UNIT #3 BURLINGTON ON L7R 3X5	GEN

Generator No: ON1801100
SIC Code: 3912
SIC Description: OTHER INSTRUMENTS
Approval Years: 93,94,95,96,97,98
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 241
Waste Class Desc: HALOGENATED SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	7 of 19	NW/96.0	103.8 / 0.00	A.W. CHESTERTON COMPANY LTD. 1032 HOWARD ROAD, UNIT 3 BURLINGTON ON L7R 3X5	GEN

Generator No: ON1801100
SIC Code: 3912
SIC Description: OTHER INSTRUMENTS
Approval Years: 99,00,01
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 232
Waste Class Desc: POLYMERIC RESINS

Waste Class: 241

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

Waste Class Desc: HALOGENATED SOLVENTS

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9 | **8 of 19** | **NW/96.0** | **103.8 / 0.00** | **IPPOLITO FRUIT & PRODUCE LIMITED**
1032 HOWARD ROAD R.R. #2
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0787301
SIC Code: 311990
SIC Description: All Other Food Manufacturing
Approval Years: 06,07,08
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 122
Waste Class Desc: ALKALINE WASTES - OTHER METALS

Waste Class: 145
Waste Class Desc: PAINT/PIGMENT/COATING RESIDUES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 112
Waste Class Desc: ACID WASTE - HEAVY METALS

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9 | **9 of 19** | **NW/96.0** | **103.8 / 0.00** | **IPPOLITO FRUIT & PRODUCE LIMITED**
1032 HOWARD ROAD R.R. #2
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0787301
SIC Code: 311990
SIC Description: All Other Food Manufacturing
Approval Years: 2009
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

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9 | **10 of 19** | **NW/96.0** | **103.8 / 0.00** | **IPPOLITO FRUIT & PRODUCE LIMITED**
1032 HOWARD ROAD R.R. #2
BURLINGTON ON L7R 3X5 | **GEN**

Generator No:	ON0787301	**Status:**	
SIC Code:	311990	**Co Admin:**	
SIC Description:	All Other Food Manufacturing	**Choice of Contact:**	
Approval Years:	2010	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	11 of 19	NW/96.0	103.8 / 0.00	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	GEN

Generator No:	ON0787301	**Status:**	
SIC Code:	311990	**Co Admin:**	
SIC Description:	All Other Food Manufacturing	**Choice of Contact:**	
Approval Years:	2011	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	12 of 19	NW/96.0	103.8 / 0.00	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD ROAD R.R. #2 BURLINGTON ON L7R 3X5	GEN

Generator No:	ON0787301	**Status:**	
SIC Code:	311990	**Co Admin:**	
SIC Description:	All Other Food Manufacturing	**Choice of Contact:**	
Approval Years:	2012	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	251
Waste Class Desc:	OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	13 of 19	NW/96.0	103.8 / 0.00	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD ROAD R.R. #2 BURLINGTON ON	GEN

Generator No:	ON0787301	**Status:**	
SIC Code:	311990	**Co Admin:**	
SIC Description:	ALL OTHER FOOD MANUFACTURING	**Choice of Contact:**	
Approval Years:	2013	**Phone No Admin:**	

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

PO Box No:
Country:

Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

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9 | **14 of 19** | **NW/96.0** | **103.8 / 0.00** | **IPPOLITO FRUIT & PRODUCE LIMITED**
1032 HOWARD ROAD R.R. #2
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0787301
SIC Code: 311990
SIC Description: ALL OTHER FOOD MANUFACTURING
Approval Years: 2016
PO Box No:
Country: Canada

Status:
Co Admin: Ted Russon
Choice of Contact: CO_ADMIN
Phone No Admin: 905 639 1174 Ext.3111
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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9 | **15 of 19** | **NW/96.0** | **103.8 / 0.00** | **IPPOLITO FRUIT & PRODUCE LIMITED**
1032 HOWARD ROAD R.R. #2
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0787301
SIC Code: 311990
SIC Description: ALL OTHER FOOD MANUFACTURING
Approval Years: 2015
PO Box No:
Country: Canada

Status:
Co Admin: Ted Russon
Choice of Contact: CO_ADMIN
Phone No Admin: 905 639 1174 Ext.3111
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

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9 | **16 of 19** | **NW/96.0** | **103.8 / 0.00** | **IPPOLITO FRUIT & PRODUCE LIMITED**
1032 HOWARD ROAD R.R. #2
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0787301
SIC Code: 311990
SIC Description: ALL OTHER FOOD MANUFACTURING
Approval Years: 2014
PO Box No:

Status:
Co Admin: Ted Russon
Choice of Contact: CO_ADMIN
Phone No Admin: 905 639 1174 Ext.3111
Contam. Facility: No

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

Country: Canada ***MHSW Facility:*** No

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

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9 ***17 of 19*** ***NW/96.0*** ***103.8 / 0.00*** ***IPPOLITO FRUIT & PRODUCE LIMITED***
1032 HOWARD RD
BURLINGTON ON L7R 3X5 ***GEN***

Generator No: ON0787301 ***Status:*** Registered
SIC Code: ***Co Admin:***
SIC Description: ***Choice of Contact:***
Approval Years: As of Jul 2020 ***Phone No Admin:***
PO Box No: ***Contam. Facility:***
Country: Canada ***MHSW Facility:***

Detail(s)

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 252 T
Waste Class Desc: Waste crankcase oils and lubricants

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9 ***18 of 19*** ***NW/96.0*** ***103.8 / 0.00*** ***IPPOLITO FRUIT & PRODUCE LIMITED***
1032 HOWARD RD
BURLINGTON ON L7R 3X5 ***GEN***

Generator No: ON0787301 ***Status:*** Registered
SIC Code: ***Co Admin:***
SIC Description: ***Choice of Contact:***
Approval Years: As of Nov 2021 ***Phone No Admin:***
PO Box No: ***Contam. Facility:***
Country: Canada ***MHSW Facility:***

Detail(s)

Waste Class: 251 L
Waste Class Desc: Waste oils/sludges (petroleum based)

Waste Class: 252 T
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 221 I
Waste Class Desc: Light fuels

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
9	19 of 19	NW/96.0	103.8 / 0.00	IPPOLITO FRUIT & PRODUCE LIMITED 1032 HOWARD RD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0787301
SIC Code:
SIC Description:
Approval Years: As of Apr 2022
PO Box No:
Country: Canada

Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 221 I
Waste Class Desc: LIGHT FUELS

Waste Class: 252 L
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 252 T
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 251 L
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
10	1 of 1	E/111.0	102.9 / -0.98	Drewlo Holdings 110 Plains Road West Burlington ON L7T 0A6	GEN

Generator No: ON8426132
SIC Code: 236110
SIC Description: Residential Building Construction
Approval Years: 2010
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 251
Waste Class Desc: OIL SKIMMINGS & SLUDGES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	1 of 3	S/132.8	103.8 / 0.00	GREAT ATLANTIC & PACIFIC CO. OF CDA.LTD. A&P SUPER FRESH #329 168 PLAINS ROAD WEST BURLINGTON ON L7R 2H0	GEN

Generator No: ON0928737
SIC Code: 6571
SIC Description: CAMERA/PHOTO. SUPPLY
Approval Years: 98,99,00,01
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 264
Waste Class Desc: PHOTOPROCESSING WASTES

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
11	2 of 3	S/132.8	103.8 / 0.00	The Regional Municipality of Halton Zeller's Plaza Parking Lot 168 Plains Road West Burlington ON L7T 1E9	GEN

Generator No:	ON2728411	**Status:**	
SIC Code:		**Co Admin:**	
SIC Description:		**Choice of Contact:**	
Approval Years:	02,03,04	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	263
Waste Class Desc:	ORGANIC LABORATORY CHEMICALS
Waste Class:	312
Waste Class Desc:	PATHOLOGICAL WASTES
Waste Class:	331
Waste Class Desc:	WASTE COMPRESSED GASES
Waste Class:	145
Waste Class Desc:	PAINT/PIGMENT/COATING RESIDUES
Waste Class:	148
Waste Class Desc:	INORGANIC LABORATORY CHEMICALS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	242
Waste Class Desc:	HALOGENATED PESTICIDES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

11 ***3 of 3*** ***S/132.8*** ***103.8 / 0.00*** ***168 Plains Road West Burlington ON L7T 4M3*** ***EHS***

Order No:	20180920123	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	27-SEP-18	**Search Radius (km):**	.25
Date Received:	20-SEP-18	**X:**	-79.857912
Previous Site Name:		**Y:**	43.30207
Lot/Building Size:			
Additional Info Ordered:	Aerial Photos		

12 ***1 of 1*** ***E/134.5*** ***101.8 / -2.05*** ***100-140 Plains Road West Burlington ON L7T 1E8*** ***EHS***

Order No:	20181022205	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Select Report	**Client Prov/State:**	ON
Report Date:	29-OCT-18	**Search Radius (km):**	.25
Date Received:	22-OCT-18	**X:**	-79.85624
Previous Site Name:		**Y:**	43.303085
Lot/Building Size:			
Additional Info Ordered:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
13	1 of 1	NNE/138.8	103.8 / 0.00	1093 HOWARD RD Burlington ON	WWIS

Well ID: 7256552
Construction Date:
Use 1st: Monitoring and Test Hole
Use 2nd: 0
Final Well Status: Monitoring and Test Hole
Water Type:
Casing Material:
Audit No: Z209923
Tag: A176645
Constructn Method:
Elevation (m):
Elevatn Reliabilty:
Depth to Bedrock:
Well Depth:
Overburden/Bedrock:
Pump Rate:
Static Water Level:
Clear/Cloudy:
Municipality: BURLINGTON CITY
Site Info:

Flowing (Y/N):
Flow Rate:
Data Entry Status:
Data Src:
Date Received: 21-Jan-2016 00:00:00
Selected Flag: TRUE
Abandonment Rec:
Contractor: 7241
Form Version: 7
Owner:
County: HALTON
Lot:
Concession:
Concession Name:
Easting NAD83:
Northing NAD83:
Zone:
UTM Reliability:

PDF URL (Map):

Additional Detail(s) (Map)

Well Completed Date: 2015/12/11
Year Completed: 2015
Depth (m): 6.096
Latitude: 43.304495355015
Longitude: -79.8575801733666
Path:

Bore Hole Information

Bore Hole ID: 1005872464
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11-Dec-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: 592656.00
North83: 4795263.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1005978488
Layer: 1
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND

Mat2:	06
Mat2 Desc:	SILT
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	0.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978496
Layer:	1
Plug From:	0.0
Plug To:	1.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978497
Layer:	2
Plug From:	1.0
Plug To:	9.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978498
Layer:	3
Plug From:	9.0
Plug To:	20.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005978495
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1005978487
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005978491
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	10.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005978492
Layer:	1
Slot:	10
Screen Top Depth:	10.0
Screen End Depth:	20.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1005978490
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005978489
Diameter:	5.0
Depth From:	0.0
Depth To:	20.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1005872464	***Tag No:***	A176645
Depth M:	6.096	***Contractor:***	7241
Year Completed:	2015	***Path:***	725\7256552.pdf
Well Completed Dt:	2015/12/11	***Latitude:***	43.304495355015
Audit No:	Z209923	***Longitude:***	-79.8575801733666

14 ***1 of 1*** ***ESE/142.7*** ***101.9 / -2.00*** ***Burlington Hydro Inc.***
140 Plains Rd W
Burlington ON ***SPL***

Ref No:	0146-8HCJG9	***Discharger Report:***	
Site No:		***Material Group:***	
Incident Dt:	5/29/2011	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Cooling System Leak	***Sector Type:***	Transformer
Incident Event:		***Agency Involved:***	
Contaminant Code:	13	***Nearest Watercourse:***	
Contaminant Name:	MINERAL OIL	***Site Address:***	140 Plains Rd W
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Burlington
Nature of Impact:	Soil Contamination	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:		***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	5/30/2011	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	Land Spills

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

Incident Reason: Storm/Flood - Resulting from storm/flood/lightening
Source Type:
Site Name: Transformer<UNOFFICIAL>
Site County/District:
Site Geo Ref Meth:
Incident Summary: Burlington Hydro - 100-500 L mineral oil
Contaminant Qty: 500 L

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15 | **1 of 1** | **WSW/143.1** | **104.8 / 1.00**

177-181 Plains Road West
Burlington ON L7T 1G1

EHS

Order No: 20060927006
Status: C
Report Type: Basic Report
Report Date: 9/28/2006
Date Received: 9/27/2006
Previous Site Name:
Lot/Building Size:
Additional Info Ordered:
Nearest Intersection:
Municipality:
Client Prov/State: ON
Search Radius (km): 0.25
X: -79.85932
Y: 43.302521

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16 | **1 of 6** | **SW/148.3** | **104.8 / 1.00**

ARC & FLAME WELDING
181 PLAINS RD
BURLINGTON ON

PRT

Location ID: 19418
Type: retail
Expiry Date: 1993-01-31
Capacity (L): 2000
Licence #: 0076345180

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16 | **2 of 6** | **SW/148.3** | **104.8 / 1.00**

Dawn Victoria Homes
181 Plains Rd W
Burlington ON L7T 0B1

GEN

Generator No: ON6913151
SIC Code: 236110
SIC Description:
Approval Years: 2011
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

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16 | **3 of 6** | **SW/148.3** | **104.8 / 1.00**

Dawn Victoria (Oakville) Limited
181 PLAINS RD. W, BURLINGTON, ON L7T 1G1
Burlington ON

RSC

RSC ID: 201227
RA No:
RSC Type: Phase 1 and 2 RSC
Curr Property Use: Industrial
Ministry District: Halton-Peel District Office
Filing Date: 2011/12/22
Date Ack:
Date Returned:
Restoration Type:
Soil Type:
Criteria:
CPU Issued Sect 1686:
Asmt Roll No: 2402-010-106-07000-0000
Prop ID No (PIN): 07124-0029 LT
Cert Date:
Cert Prop Use No:
Intended Prop Use: Residential
Qual Person Name: Paul Wilson
Stratified (Y/N):
Audit (Y/N):
Entire Leg Prop. (Y/N):
Accuracy Estimate:
Telephone:
Fax:
Email:

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

Property Municipal Address: 181 PLAINS RD. W, BURLINGTON, ON L7T 1G1
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=2559&fileName=BROWNFIELDS-E.pdf

Document(s) Detail

Document Heading: Supporting Documents
Document Name: TransferDeed - 9Dec11.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=2558&fileName=TransferDeed+-+9Dec11.pdf

Document Heading: Supporting Documents
Document Name: PlanofSurvey - 9Dec11.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2561&fileName=PlanofSurvey+-+9Dec11.pdf

Document Heading: Supporting Documents
Document Name: PhaseTwoCSM - 9Dec11.pdf
Document Type: Phase 2 Conceptual Site Model
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2555&fileName=PhaseTwoCSM+-+9Dec11.pdf

Document Heading: Supporting Documents
Document Name: CertofStatus - 9Dec11.PDF
Document Type: Certificate of Status
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2553&fileName=CertofStatus+-+9Dec11.PDF

Document Heading: Supporting Documents
Document Name: Authorization - 9Dec11.pdf
Document Type: Proof of the owner's authorization
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2556&fileName=Authorization+-+9Dec11.pdf

Document Heading: Supporting Documents
Document Name: APECTable - 9Dec11.pdf
Document Type: Area(s) of Potential Environmental Concern
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2554&fileName=APECTable+-+9Dec11.pdf

Document Heading: Supporting Documents
Document Name: TableofCandPUses - 9Dec11.pdf
Document Type: Table of Current and Past Property Use
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2551&fileName=TableofCandPUses+-+9Dec11.pdf

Document Heading: Supporting Documents
Document Name: LawyersLetter - 7Dec11.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=2560&fileName=LawyersLetter+-+7Dec11.pdf

16	*4 of 6*	*SW/148.3*	*104.8 / 1.00*	***Dawn Victoria (Oakville) Limited*** ***181 Plains Rd. West, ON L7T 1G1*** ***Burlington ON***	*RSC*

RSC ID:	201229	***Cert Date:***	
RA No:		***Cert Prop Use No:***	
RSC Type:	Phase 1 and 2 RSC	***Intended Prop Use:***	Residential
Curr Property Use:	Industrial	***Qual Person Name:***	Paul Wilson
Ministry District:	Halton-Peel District Office	***Stratified (Y/N):***	
Filing Date:	2011/12/22	***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:	2402-010-106-07000-0000		
Prop ID No (PIN):	07124-0029 LT, 07124-0028 LT		
Property Municipal Address:	181 Plains Rd. West, ON L7T 1G1		
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=2576&fileName=BROWNFIELDS-E.pdf		

Document(s) Detail

Document Heading:	Supporting Documents
Document Name:	APECTable - 7Dec11.pdf
Document Type:	Area(s) of Potential Environmental Concern
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2575&fileName=APECTable+-+7Dec11.pdf

Document Heading:	Supporting Documents
Document Name:	PhaseTwoCSM - 9Dec11.pdf
Document Type:	Phase 2 Conceptual Site Model
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2572&fileName=PhaseTwoCSM+-+9Dec11.pdf

Document Heading:	Supporting Documents
Document Name:	CertofStatus - 23Nov11.PDF
Document Type:	Certificate of Status
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2579&fileName=CertofStatus+-+23Nov11.PDF

Document Heading:	Supporting Documents
Document Name:	Authorization - 9Dec11.pdf
Document Type:	Proof of the owner's authorization
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2577&fileName=Authorization+-+9Dec11.pdf

Document Heading:	Supporting Documents
Document Name:	LawyersLetter - 7Dec11.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=2573&fileName=LawyersLetter++-+7Dec11.pdf

Document Heading:	Supporting Documents
Document Name:	TableofCandPUses - 7Dec11.pdf
Document Type:	Table of Current and Past Property Use
Document Link:	https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2580&fileName=TableofCandPUses+-+7Dec11.pdf

Document Heading: Supporting Documents
Document Name: PlanofSurvey - 7Dec11.pdf
Document Type: A Current plan of Survey
Document Link: https://www.lrcsde.lrc.gov.on.ca/BFISWebPublic/pub/viewDocument.action?attachmentId=2578&fileName=PlanofSurvey+-+7Dec11.pdf

Document Heading: Supporting Documents
Document Name: TransferDeed - 9Dec11.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=2571&fileName=TransferDeed+-+9Dec11.pdf

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16 | ***5 of 6*** | ***SW/148.3*** | ***104.8 / 1.00*** | ***Union Gas Limited<UNOFFICIAL>*** ***181 Plains Road West, unit 31*** ***Burlington ON*** | ***SPL***

Ref No:	0861-9LSSA8	***Discharger Report:***	
Site No:	NA	***Material Group:***	
Incident Dt:	2014/07/07	***Health/Env Conseq:***	
Year:		***Client Type:***	
Incident Cause:	Leak/Break	***Sector Type:***	Pipeline/Components
Incident Event:		***Agency Involved:***	
Contaminant Code:	35	***Nearest Watercourse:***	
Contaminant Name:	NATURAL GAS, COMPRESSED (METHANE)	***Site Address:***	181 Plains Road West, unit 31
Contaminant Limit 1:		***Site District Office:***	
Contam Limit Freq 1:		***Site Postal Code:***	
Contaminant UN No 1:		***Site Region:***	
Environment Impact:	Confirmed	***Site Municipality:***	Burlington
Nature of Impact:	Air Pollution	***Site Lot:***	
Receiving Medium:		***Site Conc:***	
Receiving Env:		***Northing:***	
MOE Response:	Referral to others	***Easting:***	
Dt MOE Arvl on Scn:		***Site Geo Ref Accu:***	
MOE Reported Dt:	2014/07/07	***Site Map Datum:***	
Dt Document Closed:		***SAC Action Class:***	TSSA - Fuel Safety Branch - Hydrocarbon Fuel Release/Spill
Incident Reason:	Operator/Human Error	***Source Type:***	
Site Name:	Work site<UNOFFICIAL>		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	TSSA. 1.25" plastic main dmg, made safe		
Contaminant Qty:	0 other - see incident description		

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16 | ***6 of 6*** | ***SW/148.3*** | ***104.8 / 1.00*** | ***PIPELINE HIT - 1 ¼"*** ***181 PLAINS ROAD WEST#31,,BURLINGTON,ON,*** ***L7T 0B1,CA*** ***ON*** | ***PINC***

Incident Id:		***Pipe Material:***	
Incident No:	1430354	***Fuel Category:***	
Incident Reported Dt:	7/8/2014	***Health Impact:***	
Type:	FS-Pipeline Incident	***Environment Impact:***	
Status Code:		***Property Damage:***	
Tank Status:	Not Investigated	***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 ¼"		
Incident Address:	181 PLAINS ROAD WEST#31,,BURLINGTON,ON,L7T 0B1,CA		

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

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

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17 | ***1 of 2*** | ***SSW/149.1*** | ***104.8 / 1.00*** | ***PHARMA PLUS DRUGS LTD. 31-769***
170 PLAINS RD. W., BURLINGTON C/O 5935
AIRPORT ROAD STE. #500
MISSISSAUGA ON L7T 1E9 | ***GEN***

Generator No:	ON1670610	***Status:***	
SIC Code:	6031	***Co Admin:***	
SIC Description:	PHARMACIES	***Choice of Contact:***	
Approval Years:	92,93,94,95,96,97	***Phone No Admin:***	
PO Box No:		***Contam. Facility:***	
Country:		***MHSW Facility:***	

Detail(s)

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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17 | ***2 of 2*** | ***SSW/149.1*** | ***104.8 / 1.00*** | ***PHARMA PLUS DRUGS LTD.***
170 PLAINS ROAD WEST
BURLINGTON ON L7T 1E9 | ***GEN***

Generator No:	ON1670610	***Status:***	
SIC Code:	6031	***Co Admin:***	
SIC Description:	PHARMACIES	***Choice of Contact:***	
Approval Years:	98	***Phone No Admin:***	
PO Box No:		***Contam. Facility:***	
Country:		***MHSW Facility:***	

Detail(s)

Waste Class: 261
Waste Class Desc: PHARMACEUTICALS

Waste Class: 312
Waste Class Desc: PATHOLOGICAL WASTES

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18 | ***1 of 1*** | ***WSW/176.3*** | ***104.8 / 1.00*** | ***181 PLAINS ROAD WEST***
Burlington ON | ***WWIS***

Well ID:	7157614	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:	Test Hole	***Data Entry Status:***	
Use 2nd:		***Data Src:***	
Final Well Status:	Test Hole	***Date Received:***	14-Jan-2011 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	Z122212	***Contractor:***	7215
Tag:	A107376	***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/715\7157614.pdf

Additional Detail(s) (Map)

Well Completed Date:	2010/11/26
Year Completed:	2010
Depth (m):	6.096
Latitude:	43.3022458363564
Longitude:	-79.859545645613
Path:	715\7157614.pdf

Bore Hole Information

Bore Hole ID:	1003455698	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592500.00
Code OB Desc:		**North83:**	4795011.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	3
Date Completed:	26-Nov-2010 00:00:00	**UTMRC Desc:**	margin of error : 10 - 30 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:	1003764222
Layer:	1
Color:	6
General Color:	BROWN
Mat1:	01
Most Common Material:	FILL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	11
Mat3 Desc:	GRAVEL
Formation Top Depth:	0.0
Formation End Depth:	4.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1003764223
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	05
Most Common Material:	CLAY
Mat2:	28
Mat2 Desc:	SAND
Mat3:	91
Mat3 Desc:	WATER-BEARING
Formation Top Depth:	4.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1003764224
Layer:	3
Color:	6
General Color:	BROWN
Mat1:	11
Most Common Material:	GRAVEL
Mat2:	28
Mat2 Desc:	SAND
Mat3:	
Mat3 Desc:	
Formation Top Depth:	18.0
Formation End Depth:	20.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003764235
Layer:	3
Plug From:	1.0
Plug To:	0.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003764233
Layer:	1
Plug From:	20.0
Plug To:	9.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1003764234
Layer:	2
Plug From:	9.0
Plug To:	1.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1003764231

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

Pipe Information

Pipe ID: 1003764221
Casing No: 0
Comment:
Alt Name:

Construction Record - Casing

Casing ID: 1003764228
Layer: 1
Material: 5
Open Hole or Material: PLASTIC
Depth From: 10.0
Depth To: 0.0
Casing Diameter: 2.0
Casing Diameter UOM: inch
Casing Depth UOM: ft

Construction Record - Screen

Screen ID: 1003764229
Layer: 1
Slot: 10
Screen Top Depth: 20.0
Screen End Depth: 10.0
Screen Material: 5
Screen Depth UOM: ft
Screen Diameter UOM: inch
Screen Diameter: 2.0

Water Details

Water ID: 1003764227
Layer:
Kind Code:
Kind:
Water Found Depth:
Water Found Depth UOM: ft

Hole Diameter

Hole ID: 1003764225
Diameter: 4.0
Depth From: 20.0
Depth To: 1.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Hole Diameter

Hole ID: 1003764226
Diameter: 8.0
Depth From: 1.0
Depth To: 0.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID:	1003455698	***Tag No:***	A107376
Depth M:	6.096	***Contractor:***	7215
Year Completed:	2010	***Path:***	715\7157614.pdf
Well Completed Dt:	2010/11/26	***Latitude:***	43.3022458363564
Audit No:	Z122212	***Longitude:***	-79.859545645613

19 ***1 of 1*** ***WSW/180.0*** ***104.8 / 1.00*** ***ON*** ***WWIS***

Well ID:	7231349	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	Yes
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	24-Jan-2012 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	C14555	***Contractor:***	1660
Tag:		***Form Version:***	5
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):

Additional Detail(s) (Map)

Well Completed Date:	2011/02/17
Year Completed:	2011
Depth (m):	
Latitude:	43.3022373251956
Longitude:	-79.8595951212654
Path:	

Bore Hole Information

Bore Hole ID:	1005282476	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	592496.00
Code OB Desc:		***North83:***	4795010.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	4
Date Completed:	17-Feb-2011 00:00:00	***UTMRC Desc:***	margin of error : 30 m - 100 m
Remarks:		***Location Method:***	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

Bore Hole ID:	1005282476	***Tag No:***	
Depth M:		***Contractor:***	1660
Year Completed:	2011	***Path:***	
Well Completed Dt:	2011/02/17	***Latitude:***	43.3022373251956
Audit No:	C14555	***Longitude:***	-79.8595951212654

20 ***1 of 1*** ***W/181.5*** ***101.2 / -2.64*** ***ON*** ***WWIS***

Well ID:	7161239	***Flowing (Y/N):***	
Construction Date:		***Flow Rate:***	
Use 1st:		***Data Entry Status:***	Yes
Use 2nd:		***Data Src:***	
Final Well Status:		***Date Received:***	04-Apr-2011 00:00:00
Water Type:		***Selected Flag:***	TRUE
Casing Material:		***Abandonment Rec:***	
Audit No:	M08433	***Contractor:***	6607
Tag:	A101100	***Form Version:***	5
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/716\7161239.pdf

Additional Detail(s) (Map)

Well Completed Date:	2011/02/10
Year Completed:	2011
Depth (m):	
Latitude:	43.3030527408416
Longitude:	-79.8600977084597
Path:	716\7161239.pdf

Bore Hole Information

Bore Hole ID:	1003492968	***Elevation:***	
DP2BR:		***Elevrc:***	
Spatial Status:		***Zone:***	17
Code OB:		***East83:***	592454.00
Code OB Desc:		***North83:***	4795100.00
Open Hole:		***Org CS:***	UTM83
Cluster Kind:		***UTMRC:***	5
Date Completed:	10-Feb-2011 00:00:00	***UTMRC Desc:***	margin of error : 100 m - 300 m
Remarks:		***Location Method:***	digit
Loc Method Desc:			
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

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

Links

Bore Hole ID:	1003492968	***Tag No:***	A101100
Depth M:		***Contractor:***	6607
Year Completed:	2011	***Path:***	716\7161239.pdf
Well Completed Dt:	2011/02/10	***Latitude:***	43.3030527408416
Audit No:	M08433	***Longitude:***	-79.8600977084597

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	1 of 23	NNE/187.9	103.8 / 0.00	***A CUPIDO TRANSPORT LTD*** ***1035 HOWARD RD*** ***BURLINGTON ON L7R 3X5***	PRT

Location ID:	2439
Type:	private
Expiry Date:	
Capacity (L):	72730.00
Licence #:	0001021048

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	2 of 23	NNE/187.9	103.8 / 0.00	***A CUPIDO TRANSPORT LTD*** ***1035 HOWARD RD*** ***BURLINGTON ON L7R3X5***	PRT

Location ID:	2439
Type:	retail
Expiry Date:	
Capacity (L):	72736
Licence #:	0001060685

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	3 of 23	NNE/187.9	103.8 / 0.00	***A. CUPIDO HAULAGE LIMITED*** ***1035 HOWARD RD.*** ***BURLINGTON ON L7R 3X5***	GEN

Generator No:	ON0684400	***Status:***	
SIC Code:	4564	***Co Admin:***	
SIC Description:	BULK DRY TRUCKING	***Choice of Contact:***	
Approval Years:	86,87,88,89,90	***Phone No Admin:***	
PO Box No:		***Contam. Facility:***	
Country:		***MHSW Facility:***	

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	4 of 23	NNE/187.9	103.8 / 0.00	***A. CUPIDO TRANSPORT LTD.*** ***1035 HOWARD ROAD*** ***BURLINGTON ON L7R 3X5***	GEN

Generator No:	ON0684400	***Status:***	
SIC Code:	4564	***Co Admin:***	
SIC Description:	BULK DRY TRUCKING	***Choice of Contact:***	
Approval Years:	92,93,97,98	***Phone No Admin:***	
PO Box No:		***Contam. Facility:***	
Country:		***MHSW Facility:***	

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

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

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21 ***5 of 23*** ***NNE/187.9*** ***103.8 / 0.00*** ***A. CUPIDO TRANSPORT LTD. 01-144***
1035 HOWARD RD.
BURLINGTON ON L7R 3X5 ***GEN***

Generator No: ON0684400
SIC Code: 4564
SIC Description: BULK DRY TRUCKING
Approval Years: 94,95,96
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

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21 ***6 of 23*** ***NNE/187.9*** ***103.8 / 0.00*** ***A. CUPIDO TRANSPORT LIMITED***
1035 HOWARD ROAD
BURLINGTON ON L7R 3X5 ***GEN***

Generator No: ON0684400
SIC Code: 4564
SIC Description: BULK DRY TRUCKING
Approval Years: 99,00,01,02,03,04,05
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

---

21 ***7 of 23*** ***NNE/187.9*** ***103.8 / 0.00*** ***A CUPIDO TRANSPORT LTD***
1035 HOWARD RD
BURLINGTON ON L7R 3X5 ***FSTH***

License Issue Date: 1/29/1991
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--
Status: Active
Year of Installation: 1982
Corrosion Protection:

Capacity: 36365
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 36365
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

---

21 | **8 of 23** | **NNE/187.9** | **103.8 / 0.00** | **A. CUPIDO TRANSPORT LIMITED**
1035 HOWARD RD.
BURLINGTON ON L7R 3X5 | **GEN**

Generator No: ON0684400
SIC Code: 484222 484232
SIC Description: Dry Bulk Materials Trucking Local, Dry Bulk Materials Trucking Long Distance
Approval Years: 06,07,08
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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21 | **9 of 23** | **NNE/187.9** | **103.8 / 0.00** | **A CUPIDO TRANSPORT LTD**
1035 HOWARD RD
BURLINGTON ON L7R 3X5 | **FSTH**

License Issue Date: 1/29/1991
Tank Status: Licensed
Tank Status As Of: December 2008
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--
Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 36365
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

Status: Active
Year of Installation: 1982
Corrosion Protection:
Capacity: 36365
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

---

21 | **10 of 23** | **NNE/187.9** | **103.8 / 0.00** | **A. Cupido Transport Limited**
1035 Howard Rd
Burlington ON L7R 3X5 | **CA**

Certificate #: 4731-4X9QNW
Application Year: 2008
Issue Date: 6/10/2008
Approval Type: Waste Management Systems

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

Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

21 | ***11 of 23*** | ***NNE/187.9*** | ***103.8 / 0.00*** | ***A. Cupido Transport Limited***
1035 Howard Road
Burlington ON L7R 3X5 | ***CA***

Certificate #: 4731-4X9QNW
Application Year: 2001
Issue Date: 6/18/2001
Approval Type: Waste Management Systems
Status: Amended
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

---

21 | ***12 of 23*** | ***NNE/187.9*** | ***103.8 / 0.00*** | ***A CUPIDO TRANSPORT LTD***
1035 HOWARD RD
BURLINGTON ON | ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 9281944
Status: EXPIRED
Instance ID: 383273
Instance Type: FS Facility
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

TSSA Program Area 2:
Description: Fuels Safety Private Fuel Outlet - Self Serve
Original Source: EXP
Record Date: Up to Mar 2012

---

21 | ***13 of 23*** | ***NNE/187.9*** | ***103.8 / 0.00*** | ***A CUPIDO TRANSPORT LTD 1035 HOWARD RD BURLINGTON ON*** | ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 10631079
Status: EXPIRED
Instance ID: 29821
Instance Type: FS Piping
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:
Unit of Measure:
Overfill Prot Type:
Creation Date:
Next Periodic Str DT:
TSSA Base Sched Cycle 2:
TSSAMax Hazard Rank 1:
TSSA Risk Based Periodic Yn:
TSSA Volume of Directives:
TSSA Periodic Exempt:
TSSA Statutory Interval:
TSSA Recd Insp Interva:
TSSA Recd Tolerance:
TSSA Program Area:
TSSA Program Area 2:
Description: FS Piping
Original Source: EXP
Record Date: Up to Mar 2012

Expired Date:
Max Hazard Rank:
Facility Location:
Facility Type:
Fuel Type 2:
Fuel Type 3:
Panam Related:
Panam Venue Nm:
External Identifier:
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:
Piping Underground:
Tank Underground:
Source:

---

21 | ***14 of 23*** | ***NNE/187.9*** | ***103.8 / 0.00*** | ***A CUPIDO TRANSPORT LTD 1035 HOWARD RD BURLINGTON ON*** | ***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 10631124
Status: EXPIRED
Instance ID: 31377
Instance Type: FS Piping
Instance Creation Dt:
Instance Install Dt:
Item Description:
Manufacturer:
Model:
Serial No:
ULC Standard:
Quantity:

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

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

Unit of Measure:		**Tank Single Wall St:**	
Overfill Prot Type:		**Piping Underground:**	
Creation Date:		**Tank Underground:**	
Next Periodic Str DT:		**Source:**	
TSSA Base Sched Cycle 2:			
TSSAMax Hazard Rank 1:			
TSSA Risk Based Periodic Yn:			
TSSA Volume of Directives:			
TSSA Periodic Exempt:			
TSSA Statutory Interval:			
TSSA Recd Insp Interva:			
TSSA Recd Tolerance:			
TSSA Program Area:			
TSSA Program Area 2:			
Description:	FS Piping		
Original Source:	EXP		
Record Date:	Up to Mar 2012		

21	***15 of 23***	***NNE/187.9***	***103.8 / 0.00***	***A. CUPIDO TRANSPORT LIMITED*** ***1035 HOWARD RD.*** ***BURLINGTON ON L7R 3X5***	***GEN***

Generator No:	ON0684400	**Status:**	
SIC Code:	484222, 484232	**Co Admin:**	
SIC Description:	Dry Bulk Materials Trucking Local, Dry Bulk Materials Trucking Long Distance	**Choice of Contact:**	
Approval Years:	2009	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

21	***16 of 23***	***NNE/187.9***	***103.8 / 0.00***	***A CUPIDO TRANSPORT LTD*** ***1035 HOWARD RD BURLINGTON L7R 3X5 ON CA*** ***ON***	***FST***

Instance No:	10631142		**Manufacturer:**		
Status:			**Serial No:**		
Cont Name:			**Ulc Standard:**		
Instance Type:	FS Liquid Fuel Tank		**Quantity:**		
Item:			**Unit of Measure:**		
Item Description:	FS Liquid Fuel Tank		**Fuel Type:**	Diesel	
Tank Type:	Single Wall UST		**Fuel Type2:**	NULL	
Install Date:	1/29/1991		**Fuel Type3:**	NULL	
Install Year:	1982		**Piping Steel:**		
Years in Service:			**Piping Galvanized:**		
Model:	NULL		**Tanks Single Wall St:**		
Description:			**Piping Underground:**		
Capacity:	36365		**No Underground:**		
Tank Material:	Fiberglass (FRP)		**Panam Related:**		
Corrosion Protect:	Fiberglass		**Panam Venue:**		
Overfill Protect:					
Facility Type:	FS Liquid Fuel Tank				
Parent Facility Type:	Fuels Safety Private Fuel Outlet - Self Serve				
Facility Location:					
Device Installed Location:	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA				

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

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: A CUPIDO TRANSPORT LTD
Item: FS LIQUID FUEL TANK

21	17 of 23	NNE/187.9	103.8 / 0.00	***A CUPIDO TRANSPORT LTD*** ***1035 HOWARD RD BURLINGTON L7R 3X5 ON CA*** ***ON***	***FST***

Instance No: 10631185
Status:
Cont Name:
Instance Type: FS Liquid Fuel Tank
Item:
Item Description: FS Liquid Fuel Tank
Tank Type: Single Wall UST
Install Date: 1/29/1991
Install Year: 1982
Years in Service:
Model: NULL
Description:
Capacity: 36365
Tank Material: Fiberglass (FRP)
Corrosion Protect: Fiberglass
Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type: Fuels Safety Private Fuel Outlet - Self Serve
Facility Location:
Device Installed Location: 1035 HOWARD RD BURLINGTON L7R 3X5 ON CA

Manufacturer:
Serial No:
Ulc Standard:
Quantity:
Unit of Measure:
Fuel Type: Diesel
Fuel Type2: NULL
Fuel Type3: NULL
Piping Steel:
Piping Galvanized:
Tanks Single Wall St:
Piping Underground:
No Underground:
Panam Related:
Panam Venue:

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: A CUPIDO TRANSPORT LTD
Item: FS LIQUID FUEL TANK

21	18 of 23	NNE/187.9	103.8 / 0.00	***A CUPIDO TRANSPORT LTD*** ***1035 HOWARD RD BURLINGTON L7R 3X5 ON CA*** ***ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No: 10631051
Status: EXPIRED
Instance ID:
Instance Type:
Instance Creation Dt: 1/18/1990
Instance Install Dt: 1/18/1990
Item Description: FS Liquid Fuel Tank
Manufacturer: NULL
Model: NULL
Serial No: NULL
ULC Standard: NULL
Quantity: 1
Unit of Measure: EA

Expired Date:
Max Hazard Rank: NULL
Facility Location: 1035 HOWARD RD BURLINGTON L7R 3X5 ON CA
Facility Type: FS LIQUID FUEL TANK
Fuel Type 2: NULL
Fuel Type 3: NULL
Panam Related: NULL
Panam Venue Nm: NULL
External Identifier: NULL
Item:
Piping Steel:
Piping Galvanized:
Tank Single Wall St:

Overfill Prot Type:	NULL	***Piping Underground:***	
Creation Date:	7/5/2009 1:20:03 AM	***Tank Underground:***	
Next Periodic Str DT:	NULL	***Source:***	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	UNDERGROUND TANK		
Original Source:	EXP		
Record Date:	31-JUL-2020		

21	***19 of 23***	***NNE/187.9***	***103.8 / 0.00***	***A CUPIDO TRANSPORT LTD*** ***1035 HOWARD RD BURLINGTON L7R 3X5 ON CA*** ***ON***	***DTNK***

Delisted Expired Fuel Safety Facilities

Instance No:	10631100	***Expired Date:***	
Status:	EXPIRED	***Max Hazard Rank:***	NULL
Instance ID:		***Facility Location:***	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA
Instance Type:		***Facility Type:***	FS LIQUID FUEL TANK
Instance Creation Dt:	1/18/1990	***Fuel Type 2:***	NULL
Instance Install Dt:	1/18/1990	***Fuel Type 3:***	NULL
Item Description:	FS Liquid Fuel Tank	***Panam Related:***	NULL
Manufacturer:	NULL	***Panam Venue Nm:***	NULL
Model:	NULL	***External Identifier:***	NULL
Serial No:	NULL	***Item:***	
ULC Standard:	NULL	***Piping Steel:***	
Quantity:	1	***Piping Galvanized:***	
Unit of Measure:	EA	***Tank Single Wall St:***	
Overfill Prot Type:	NULL	***Piping Underground:***	
Creation Date:	7/5/2009 1:20:12 AM	***Tank Underground:***	
Next Periodic Str DT:	NULL	***Source:***	FS Liquid Fuel Tank
TSSA Base Sched Cycle 2:	NULL		
TSSAMax Hazard Rank 1:	NULL		
TSSA Risk Based Periodic Yn:	NULL		
TSSA Volume of Directives:	NULL		
TSSA Periodic Exempt:	NULL		
TSSA Statutory Interval:	NULL		
TSSA Recd Insp Interva:	NULL		
TSSA Recd Tolerance:	NULL		
TSSA Program Area:	NULL		
TSSA Program Area 2:	NULL		
Description:	UNDERGROUND TANK		
Original Source:	EXP		
Record Date:	31-JUL-2020		

21	***20 of 23***	***NNE/187.9***	***103.8 / 0.00***	***A. Cupido Transport Limited*** ***1035 Howard Road*** ***Burlington ON***	***ECA***

Approval No:	4731-4X9QNW	***MOE District:***	Halton-Peel
Approval Date:	2001-06-18	***City:***	

Status:	Amended	**Longitude:**	-79.85795
Record Type:	ECA	**Latitude:**	43.30553
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Halton	**Geometry Y:**	

Approval Type: ECA-WASTE MANAGEMENT SYSTEMS
Project Type: WASTE MANAGEMENT SYSTEMS
Business Name: A. Cupido Transport Limited
Address: 1035 Howard Road
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/5772-4WZQ5M-14.pdf
PDF Site Location:

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21 | 21 of 23 | NNE/187.9 | 103.8 / 0.00 | **A. Cupido Transport Limited**
1035 Howard Rd
Burlington ON | ECA

Approval No:	4731-4X9QNW	**MOE District:**	Halton-Peel
Approval Date:	2008-06-10	**City:**	
Status:	Approved	**Longitude:**	-79.85795
Record Type:	ECA	**Latitude:**	43.30553
Link Source:	IDS	**Geometry X:**	
SWP Area Name:	Halton	**Geometry Y:**	

Approval Type: ECA-WASTE MANAGEMENT SYSTEMS
Project Type: WASTE MANAGEMENT SYSTEMS
Business Name: A. Cupido Transport Limited
Address: 1035 Howard Rd
Full Address:
Full PDF Link: https://www.accessenvironment.ene.gov.on.ca/instruments/2624-7CPPGS-14.pdf
PDF Site Location:

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21 | 22 of 23 | NNE/187.9 | 103.8 / 0.00 | **A CUPIDO TRANSPORT LTD**
1035 HOWARD RD BURLINGTON L7R 3X5 ON
CA
ON | FST

Instance No:	10631051	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	1/18/1990	**Fuel Type3:**	NULL
Install Year:	1981	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	36365	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	

Overfill Protect:
Facility Type: FS Liquid Fuel Tank
Parent Facility Type:
Facility Location:
Device Installed Location: 1035 HOWARD RD BURLINGTON L7R 3X5 ON CA

Liquid Fuel Tank Details

Overfill Protection:
Owner Account Name: A CUPIDO TRANSPORT LTD
Item: FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
21	23 of 23	NNE/187.9	103.8 / 0.00	A CUPIDO TRANSPORT LTD 1035 HOWARD RD BURLINGTON L7R 3X5 ON CA CA ON	FST

Instance No:	10631100	**Manufacturer:**	
Status:		**Serial No:**	
Cont Name:		**Ulc Standard:**	
Instance Type:		**Quantity:**	
Item:		**Unit of Measure:**	
Item Description:	FS Liquid Fuel Tank	**Fuel Type:**	Diesel
Tank Type:	Liquid Fuel Single Wall UST	**Fuel Type2:**	NULL
Install Date:	1/18/1990	**Fuel Type3:**	NULL
Install Year:	1981	**Piping Steel:**	
Years in Service:		**Piping Galvanized:**	
Model:	NULL	**Tanks Single Wall St:**	
Description:		**Piping Underground:**	
Capacity:	36365	**No Underground:**	
Tank Material:	Fiberglass (FRP)	**Panam Related:**	
Corrosion Protect:	Fiberglass	**Panam Venue:**	
Overfill Protect:			
Facility Type:	FS Liquid Fuel Tank		
Parent Facility Type:			
Facility Location:			
Device Installed Location:	1035 HOWARD RD BURLINGTON L7R 3X5 ON CA		

Liquid Fuel Tank Details

Overfill Protection:	
Owner Account Name:	A CUPIDO TRANSPORT LTD
Item:	FS LIQUID FUEL TANK

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	1 of 3	NW/189.3	103.8 / 0.00	Specialty Freight Consultants, Inc. 1060 Howard Road Burlington ON L7R 3X5	GEN

Generator No:	ON6301412	**Status:**	
SIC Code:	484110	**Co Admin:**	
SIC Description:	General Freight Trucking, Local	**Choice of Contact:**	
Approval Years:	03,04	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	2 of 3	NW/189.3	103.8 / 0.00	1060 Howard Road Burlington ON L7R 3X5	EHS

Order No:	21111100237	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON
Report Date:	16-NOV-21	**Search Radius (km):**	.25
Date Received:	11-NOV-21	**X:**	-79.859258
Previous Site Name:		**Y:**	43.3046403
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory		

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
22	3 of 3	NW/189.3	103.8 / 0.00	1060 Howard Road Burlington ON L7R 3X5	EHS

Order No:	21111100237	**Nearest Intersection:**	
Status:	C	**Municipality:**	
Report Type:	Standard Report	**Client Prov/State:**	ON

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

Report Date:	16-NOV-21	**Search Radius (km):**	.25
Date Received:	11-NOV-21	**X:**	-79.859258
Previous Site Name:		**Y:**	43.3046403
Lot/Building Size:			
Additional Info Ordered:	Fire Insur. Maps and/or Site Plans; City Directory		

23 **1 of 1** **W/191.3** **100.5 / -3.30** **ON** **WWIS**

Well ID:	7231350	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:		**Data Entry Status:**	Yes
Use 2nd:		**Data Src:**	
Final Well Status:		**Date Received:**	24-Jan-2012 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	C14556	**Contractor:**	1660
Tag:		**Form Version:**	5
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):

Additional Detail(s) (Map)

Well Completed Date:	2011/07/20
Year Completed:	2011
Depth (m):	
Latitude:	43.3029998295783
Longitude:	-79.8602096607608
Path:	

Bore Hole Information

Bore Hole ID:	1005282479	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592445.00
Code OB Desc:		**North83:**	4795094.00
Open Hole:		**Org CS:**	UTM83
Cluster Kind:		**UTMRC:**	4
Date Completed:	20-Jul-2011 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Links

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

Bore Hole ID:	1005282479	**Tag No:**	
Depth M:		**Contractor:**	1660
Year Completed:	2011	**Path:**	
Well Completed Dt:	2011/07/20	**Latitude:**	43.3029998295783
Audit No:	C14556	**Longitude:**	-79.8602096607608

24 | **1 of 1** | **ENE/201.7** | **102.3 / -1.59** | **100 Plains Rd. W Burlington ON** | **SPL**

Ref No:	1221-BMRHLJ	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	2020/03/06	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	15	**Nearest Watercourse:**	
Contaminant Name:	HYDRAULIC OIL	**Site Address:**	100 Plains Rd. W
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	n/a	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	
Receiving Env:	Land; Surface Water	**Northing:**	4795101.42
MOE Response:	No	**Easting:**	592789.07
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	2020/03/16	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Land Spills
Incident Reason:	Unknown / N/A	**Source Type:**	Truck - Transport/Hauling
Site Name:	Spill Site <UNOFFICIAL>		
Site County/District:	Regional Municipality of Halton		
Site Geo Ref Meth:			
Incident Summary:	Spartan Response: 30L of Hydraulic Oil to Grd/CB - Cleaning		
Contaminant Qty:	30 L		

25 | **1 of 1** | **NNE/215.3** | **103.8 / 0.00** | **1093 HOWARD RD BURLINGTON ON** | **WWIS**

Well ID:	7256551	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring and Test Hole	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	
Final Well Status:	Monitoring and Test Hole	**Date Received:**	21-Jan-2016 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z209922	**Contractor:**	7241
Tag:	A176643	**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):

Additional Detail(s) (Map)

Well Completed Date: 2015/12/11
Year Completed: 2015
Depth (m): 5.4864
Latitude: 43.3050647606113
Longitude: -79.8568913754433
Path:

Bore Hole Information

Bore Hole ID: 1005872461
DP2BR:
Spatial Status:
Code OB:
Code OB Desc:
Open Hole:
Cluster Kind:
Date Completed: 11-Dec-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: 592711.00
North83: 4795327.00
Org CS: UTM83
UTMRC: 4
UTMRC Desc: margin of error : 30 m - 100 m
Location Method: wwr

Overburden and Bedrock Materials Interval

Formation ID: 1005978476
Layer: 2
Color: 6
General Color: BROWN
Mat1: 08
Most Common Material: FINE SAND
Mat2: 06
Mat2 Desc: SILT
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 2.0
Formation End Depth: 18.0
Formation End Depth UOM: ft

Overburden and Bedrock Materials Interval

Formation ID: 1005978475
Layer: 1
Color: 6
General Color: BROWN
Mat1: 11
Most Common Material: GRAVEL
Mat2: 08
Mat2 Desc: FINE SAND
Mat3: 85
Mat3 Desc: SOFT
Formation Top Depth: 0.0
Formation End Depth: 2.0
Formation End Depth UOM: ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978484
Layer:	1
Plug From:	0.0
Plug To:	1.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978485
Layer:	2
Plug From:	1.0
Plug To:	7.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978486
Layer:	3
Plug From:	7.0
Plug To:	18.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005978483
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1005978474
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005978479
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	8.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005978480
Layer:	1
Slot:	10
Screen Top Depth:	8.0
Screen End Depth:	18.0

Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1005978478
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

Hole ID:	1005978477
Diameter:	6.0
Depth From:	0.0
Depth To:	18.0
Hole Depth UOM:	ft
Hole Diameter UOM:	inch

Links

Bore Hole ID:	1005872461	**Tag No:**	A176643
Depth M:	5.4864	**Contractor:**	7241
Year Completed:	2015	**Path:**	725\7256551.pdf
Well Completed Dt:	2015/12/11	**Latitude:**	43.3050647606113
Audit No:	Z209922	**Longitude:**	-79.8568913754433

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26 | ***1 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS COMP CO. ASPHALT YARD BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON*** | ***SPL***

Ref No:	101974	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	6/28/1994	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	PIPE/HOSE LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND / AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	6/28/1994	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	OVERSTRESS/OVERPRESSURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	CANADA BUILDING MATERIALS-23 KG CEMENT DUST TO ATM&ASPHALT, CLEANED UP.		
Contaminant Qty:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	2 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS COMP BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	SPL

Ref No:	121738	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	12/13/1995	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	CONTAINER OVERFLOW	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND / AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	12/13/1995	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	CBM-BURLINGTON-227 KG DRYCEMENT POWDER TO GND. CLEANING.		
Contaminant Qty:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	3 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS COMP BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	SPL

Ref No:	72812	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	6/29/1992	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	PIPE/HOSE LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND / AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	6/29/1992	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	ERROR	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	C.B.M.-200 KG CEMENT DUSTTO AIR AND GROUND,HIGH LEVEL ALARM FAILED.		
Contaminant Qty:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	4 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS COMP HOWARD RD. BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	SPL

Ref No:	73001	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	7/3/1992	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	OTHER CAUSE (N.O.S.)	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:	Human health	**Site Lot:**	
Receiving Medium:	AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	7/3/1992	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	CBM - CEMENT DUST BLOWN OFF PROPERTY AFTER 300KG DROPPED ON THE GROUND.		
Contaminant Qty:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	5 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS COMP BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	SPL

Ref No:	93317	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	11/11/1993	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	PIPE/HOSE LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:	Soil contamination	**Site Lot:**	
Receiving Medium:	LAND / AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	11/11/1993	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	MATERIAL FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	CANADA BUILDING MATERIALS: 500 KG CEMENT POWDER TO LOT FROM PIPE BREAK		
Contaminant Qty:			

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	6 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MAT'LS CO 1093 HOWARD RD BURLINGTON ON L7R 3X5	PRT

Location ID: 2440
Type: private
Expiry Date:
Capacity (L): 45460.00
Licence #: 0001055273

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	7 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS CO. 1093 HOWARD RD RR 2 BURLINGTON ON L7R 3X5	SCT

Established: 1964
Plant Size (ft²): 0
Employment: 42

--Details--
Description: READY-MIXED CONCRETE
SIC/NAICS Code: 3273

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	8 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS COMP CO. ASPHALT YARD BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON	SPL

Ref No: 157989
Site No:
Incident Dt: 7/15/1998
Year:
Incident Cause: CONTAINER OVERFLOW
Incident Event:
Contaminant Code:
Contaminant Name:
Contaminant Limit 1:
Contam Limit Freq 1:
Contaminant UN No 1:
Environment Impact: POSSIBLE
Nature of Impact: Air Pollution
Receiving Medium: LAND / AIR
Receiving Env:
MOE Response:
Dt MOE Arvl on Scn:
MOE Reported Dt: 7/15/1998
Dt Document Closed:
Incident Reason: ERROR
Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: CANADA BUILDING MATERIALS-UNK QUANT CEMENT POWDER RELEASE, SILO OVERFILL.
Contaminant Qty:

Discharger Report:
Material Group:
Health/Env Conseq:
Client Type:
Sector Type:
Agency Involved:
Nearest Watercourse:
Site Address:
Site District Office:
Site Postal Code:
Site Region:
Site Municipality: 14101
Site Lot:
Site Conc:
Northing:
Easting:
Site Geo Ref Accu:
Site Map Datum:
SAC Action Class:
Source Type:

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	9 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS COMP BURLINGTON PLANT 1093 HOWARD ROAD BURLINGTON CITY ON L7R 3X5	SPL

Ref No: 173984
Site No:
Incident Dt: 10/20/1999

Discharger Report:
Material Group:
Health/Env Conseq:

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

Year:		**Client Type:**	
Incident Cause:	CONTAINER OVERFLOW	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	POSSIBLE	**Site Municipality:**	14101
Nature of Impact:	Air Pollution	**Site Lot:**	
Receiving Medium:	AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	10/20/1999	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	CBM COMPANY- DRY CEMENT POWDER OVERFLOW FROM CEMENT SILO TO AIR.		
Contaminant Qty:			

26	10 of 54	NNW/223.4	104.8 / 1.00	**BLUE CIRCLE MATERIALS INC.** **1093 Howard Rd** **Burlington ON L7R 3X5**	SCT

Established:	1964
Plant Size (ft²):	0
Employment:	42

--Details--

Description:	Ready-Mix Concrete Manufacturing
SIC/NAICS Code:	327320

26	11 of 54	NNW/223.4	104.8 / 1.00	**CBM READY MIX** **1093 HOWARD RD 1093 HOWARD RD,** **BURLINGTON** **BURLINGTON CITY ON L7R 3X5**	SPL

Ref No:	209132	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	8/16/2001	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	OTHER CONTAINER LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	Not Anticipated	**Site Municipality:**	14101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	Land, Air	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	8/16/2001	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	
Site Name:			

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

Site County/District:
Site Geo Ref Meth:
Incident Summary: CBM READY MIX - CEMENT BLOW-OVER FROM SILO FROM ALARM SYSTEM FAILURE.
Contaminant Qty:

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26 **12 of 54** **NNW/223.4** **104.8 / 1.00** **1093 Howard Road**
Burlington ON L7R 3X5 **CA**

Certificate #: 5647-58LT5M
Application Year: 02
Issue Date: 5/7/02
Approval Type: Industrial air
Status: Approved
Application Type: New Certificate of Approval
Client Name: Blue Circle Canada Inc.
Client Address: 55 Industrial Street
Client City: Toronto
Client Postal Code: M4G 3W9
Project Description: This application is for a Certificate of Approval for concrete manufacturing facility. Aggregate materials (sand and limestone) and cementitious materials (Portland cement, slag and flyash) are proportionately loaded into trucks where admixes (non-volatile compounds) and water are added. Emissions of particulates and nitrogen oxides discharged to the atmosphere. A dust collector will be installed on the cement scale.
Contaminants:
Emission Control: Cyclone

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26 **13 of 54** **NNW/223.4** **104.8 / 1.00** **CBM READY MIX**
1093 HOWARD RD 1093 HOWARD RD,
BURLINGTON
BURLINGTON CITY ON L7R 3X5 **SPL**

Ref No:	236144	**Discharger Report:**	
Site No:		**Material Group:**	
Incident Dt:	8/16/2002	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	OTHER CONTAINER LEAK	**Sector Type:**	
Incident Event:		**Agency Involved:**	
Contaminant Code:		**Nearest Watercourse:**	
Contaminant Name:		**Site Address:**	
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	
Environment Impact:	NOT ANTICIPATED	**Site Municipality:**	14101
Nature of Impact:		**Site Lot:**	
Receiving Medium:	LAND, AIR	**Site Conc:**	
Receiving Env:		**Northing:**	
MOE Response:		**Easting:**	
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	8/16/2002	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	EQUIPMENT FAILURE	**Source Type:**	

Site Name:
Site County/District:
Site Geo Ref Meth:
Incident Summary: CBM READY MIX - CEMENT BLOW-OVER FROM SILO CLEANED UP
Contaminant Qty:

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26 **14 of 54** **NNW/223.4** **104.8 / 1.00** **Blue Circle Canada Inc.**
1093 Howard Road Burlington Ontario
Burlington
ON **EBR**

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

EBR Registry No: IA01E1155
Ministry Ref No: 9188-4ZFNTP
Notice Type: Instrument Decision
Notice Stage:
Notice Date: May 13, 2002
Proposal Date: August 10, 2001
Year: 2001
Instrument Type: (EPA s. 9) - Approval for discharge into the natural environment other than water (i.e. Air)
Off Instrument Name:
Posted By:
Company Name: Blue Circle Canada Inc.
Site Address:
Location Other:
Proponent Name:
Proponent Address: 55 Industrial Street, Toronto Ontario, M4G 3W9
Comment Period:
URL:

Decision Posted:
Exception Posted:
Section:
Act 1:
Act 2:
Site Location Map:

Site Location Details:

1093 Howard Road Burlington Ontario Burlington

26	15 of 54	NNW/223.4	104.8 / 1.00	**Canada Building Materials Inc.** **1093 Howard Rd** **Burlington ON L7R 3X5**	SCT

Established: 1964
Plant Size (ft²):
Employment: 42

--Details--
Description: Ready-Mix Concrete Manufacturing
SIC/NAICS Code: 327320

26	16 of 54	NNW/223.4	104.8 / 1.00	**CANADA BUILDING MATERIAL COMPANY** **1093 HOWARD ROAD** **BURLINGTON ON L7R 3X5**	GEN

Generator No: ON0556106
SIC Code: 3551
SIC Description: READY-MIX CONCRETE
Approval Years: 86,87,88,89
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

26	17 of 54	NNW/223.4	104.8 / 1.00	**CANADA BUILDING MATERIAL COMPANY 07-239** **1093 HOWARD ROAD** **BURLINGTON ON L7R 3X5**	GEN

Generator No: ON0556106

Status:

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

SIC Code: 3551
SIC Description: READY-MIX CONCRETE
Approval Years: 92,93,94,95,96
PO Box No:
Country:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

26	18 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIAL COMPANY 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0556106
SIC Code: 3551
SIC Description: READY-MIX CONCRETE
Approval Years: 97,98,99
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

26	19 of 54	NNW/223.4	104.8 / 1.00	BLUE CIRCLE MATERIALS BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0556106
SIC Code: 3551
SIC Description: READY-MIX CONCRETE
Approval Years: 00
PO Box No:
Country:
Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	20 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

Generator No:	ON0556106	**Status:**	
SIC Code:	3551	**Co Admin:**	
SIC Description:	READY-MIX CONCRETE	**Choice of Contact:**	
Approval Years:	01,02,03,04,05,06,07,08	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	233
Waste Class Desc:	OTHER POLYMERIC WASTES
Waste Class:	233
Waste Class Desc:	OTHER POLYMERIC WASTES
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	270
Waste Class Desc:	OTHER SPECIFIED ORGANICS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	21 of 54	NNW/223.4	104.8 / 1.00	CBM READY MIX 1093 HOWARD PLANT 20 NOT AVAILABLE BURLINGTON ON L7R 3X5	NPRI

NPRI ID:	7560	**Org ID:**	41935
Other ID:	N	**Submit Date:**	7/9/2003
No Other ID:	0	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	18276	**Contact ID:**	132312
Report ID:	163538	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	COLIN
Report Year:	2002	**Cont Last Name:**	EVANS
Not-Current Rpt?:	No	**Contact Position:**	ENVIRONMENTAL MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	141838	**Contact Ph.:**	9056231722
Fac Name:	CBM BURLINGTON PLANT 20	**Cont Area Code:**	905
Fac Address1:	1093 HOWARD PLANT 20	**Contact Tel.:**	56231722
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R 3X5	**Cont Fax Area Cde:**	
Facility Lat:		**Contact Fax:**	
Facility Long:		**Contact Email:**	NOT AVAILABLE
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	11	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	0
No Parent Co.:	1	**Waste Off Sites:**	False
Pollut Prev Cmnts:	False	**No Off Sites:**	0

Stacks:	False	***Shutdown:***	False
No of Stacks:		***No of Shutdown:***	0
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	32		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3273		
NAICS 4 Description:	Cement and concrete product manufacturing		
NAICS Code (6 digit):	327320		
NAICS 6 Description:	Ready-mix concrete manufacturing		

Substance Release Report

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.464
Unit:	tonnes
Basis of Estimate Cd:	E E2
Basis of Estimate Desc:	E- Emission Factor - In use from 1994 to 2002 ; E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	6
Category Type Desc:	Road dust
Category Type Desc (fr):	Poussières de routes
Grouping:	Total Air
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.752
Unit:	tonnes
Basis of Estimate Cd:	E E2
Basis of Estimate Desc:	E- Emission Factor - In use from 1994 to 2002 ; E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM2.5 - Particulate Matter <= 2.5 Microns
Chem (fr):	PM2,5 - Matière particulaire <= 2,5 microns
Quantity:	.423
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	3
Category Type Desc:	Fugitive
Category Type Desc (fr):	Émissions fugitives
Grouping:	Total Air
Trans Code:	VOCs
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.579
Unit:	tonnes
Basis of Estimate Cd:	E E2
Basis of Estimate Desc:	E- Emission Factor - In use from 1994 to 2002 ; E2- Published Emission Factors - In use from 2003 and onward

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	22 of 54	NNW/223.4	104.8 / 1.00	Canada Building Materials 1093 Howard Rd Burlington ON L7R 3X5	SCT

Established: 7/1/1964
Plant Size (ft²):
Employment:

--Details--
Description: Ready-Mix Concrete Manufacturing
SIC/NAICS Code: 327320

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	23 of 54	NNW/223.4	104.8 / 1.00	CBM READY MIX 1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NPRI

NPRI ID:	7560	**Org ID:**	41935
Other ID:	N	**Submit Date:**	5/7/2004
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	74889	**Contact ID:**	132320
Report ID:	155136	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	COLIN
Report Year:	2003	**Cont Last Name:**	EVANS
Not-Current Rpt?:	No	**Contact Position:**	ENVIRONMENTAL MANAGER
Yr of Last Filed Rpt:	2014	**Contact Fax:**	9056235705
Fac ID:	141839	**Contact Ph.:**	9056231722
Fac Name:	CBM BURLINGTON PLANT 20	**Cont Area Code:**	905
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	56231722
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	242
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	905
Facility Lat:	43.3059	**Contact Fax:**	56235705
Facility Long:	-79.8583	**Contact Email:**	CREVANS@VCSMC.COM
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	28	**Waste Streams:**	True¿
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	False
Pollut Prev Cmnts:	False	**No Off Sites:**	
Stacks:	True	**Shutdown:**	True
No of Stacks:		**No of Shutdown:**	

Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 32
NAICS 2 Description: Manufacturing
NAICS Code (4 digit): 3273
NAICS 4 Description: Cement and concrete product manufacturing
NAICS Code (6 digit): 327320
NAICS 6 Description: Ready-mix concrete manufacturing

Substance Release Report

Category Type ID: 3
Category Type Desc: Fugitive
Category Type Desc (fr): Émissions fugitives
Grouping: Total Air
Trans Code: VOCs

Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.282
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward
Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.302
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward
Category Type ID:	6
Category Type Desc:	Road dust
Category Type Desc (fr):	Poussières de routes
Grouping:	Total Air
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.508
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

26 | ***24 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS***
1093 HOWARD ROAD NOT AVAILABLE
BURLINGTON ON L7R3X5 | ***NPRI***

NPRI ID:	7560	**Org ID:**	40728
Other ID:	N	**Submit Date:**	4/25/2005
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	24871	**Contact ID:**	
Report ID:	83341	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2004	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	211749	**Contact Ph.:**	
Fac Name:	BURLINGTON, PLANT NO. 20	**Cont Area Code:**	
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	True	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	28	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	False
Pollut Prev Cmnts:	True	**No Off Sites:**	
Stacks:	No	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			

SIC Code Description:	
American SIC Code:	
NAICS Code (2 digit):	32
NAICS 2 Description:	Manufacturing
NAICS Code (4 digit):	3273
NAICS 4 Description:	Cement and concrete product manufacturing
NAICS Code (6 digit):	327320
NAICS 6 Description:	Ready-mix concrete manufacturing

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.524
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Titanium (and its compounds)
Chem (fr):	Titane (et ses composés)
Quantity:	0
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	Iron (and its compounds)
Chem (fr):	Fer (et ses composés)
Quantity:	.007
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

26 | ***25 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS***
1093 HOWARD ROAD NOT AVAILABLE
BURLINGTON ON L7R3X5 | ***NPRI***

NPRI ID:	7560	***Org ID:***	40728
Other ID:	N	***Submit Date:***	5/1/2006
No Other ID:		***Last Modified:***	5/29/2015 3:28:24 PM
Track ID:	33715	***Contact ID:***	
Report ID:	94678	***Cont Type:***	
Report Type:	NPRI	***Contact Title:***	
Rpt Type ID:	1	***Cont First Name:***	
Report Year:	2005	***Cont Last Name:***	
Not-Current Rpt?:	No	***Contact Position:***	
Yr of Last Filed Rpt:	2014	***Contact Fax:***	
Fac ID:	211749	***Contact Ph.:***	
Fac Name:	BURLINGTON, PLANT NO. 20	***Cont Area Code:***	
Fac Address1:	1093 HOWARD ROAD	***Contact Tel.:***	

Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	Fals	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	28	**Waste Streams:**	False
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	False
Pollut Prev Cmnts:	False	**No Off Sites:**	
Stacks:	False	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	

Canadian SIC Code (2 digit):
Canadian SIC Code:
SIC Code Description:
American SIC Code:
NAICS Code (2 digit): 32
NAICS 2 Description: Manufacturing
NAICS Code (4 digit): 3273
NAICS 4 Description: Cement and concrete product manufacturing
NAICS Code (6 digit): 327320
NAICS 6 Description: Ready-mix concrete manufacturing

Substance Release Report

Category Type ID: 13
Category Type Desc: All Media
Category Type Desc (fr): Rejets à tous les médias
Grouping: Total All Media<1t
Trans Code:
Chem: PM10 - Particulate Matter <= 10 Microns
Chem (fr): PM10 - Matière particulaire <= 10 microns
Quantity: .603
Unit: tonnes
Basis of Estimate Cd:
Basis of Estimate Desc:

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26 | ***26 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MAT'LS CO***
1093 HOWARD RD
BURLINGTON ON L7R 3X5 | ***FSTH***

License Issue Date: 5/1/2002
Tank Status: Licensed
Tank Status As Of: August 2007
Operation Type: Private Fuel Outlet
Facility Type: Gasoline Station - Self Serve

--Details--
Status: Active
Year of Installation: 1987
Corrosion Protection:
Capacity: 45400
Tank Fuel Type: Liquid Fuel Single Wall UST - Diesel

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26 | ***27 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS***
1093 HOWARD ROAD NOT AVAILABLE
BURLINGTON ON L7R3X5 | ***NPRI***

NPRI ID:	7560	**Org ID:**	40728

Other ID:	N	**Submit Date:**	4/16/2007
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	42550	**Contact ID:**	
Report ID:	102992	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2006	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	211749	**Contact Ph.:**	
Fac Name:	BURLINGTON, PLANT NO. 20	**Cont Area Code:**	
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	28	**Waste Streams:**	True¿
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	False
Pollut Prev Cmnts:	False	**No Off Sites:**	
Stacks:	True	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	

Canadian SIC Code (2 digit):	
Canadian SIC Code:	
SIC Code Description:	
American SIC Code:	
NAICS Code (2 digit):	32
NAICS 2 Description:	Manufacturing
NAICS Code (4 digit):	3273
NAICS 4 Description:	Cement and concrete product manufacturing
NAICS Code (6 digit):	327320
NAICS 6 Description:	Ready-mix concrete manufacturing

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.612
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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26 | ***28 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***Canada Building Materials<UNOFFICIAL>*** | ***SPL***

1093 Howard Road
Burlington ON L7R 3X5

Ref No:	4378-5WZT2N	**Discharger Report:**	
Site No:		**Material Group:**	Gases/Particulate
Incident Dt:	3/12/2004	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:	Other Discharges	**Sector Type:**	Other Plant
Incident Event:		**Agency Involved:**	
Contaminant Code:	32	**Nearest Watercourse:**	
Contaminant Name:	CEMENT DUST	**Site Address:**	

Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:		**Site Region:**	Central
Environment Impact:	Possible	**Site Municipality:**	Burlington
Nature of Impact:	Air Pollution; Soil Contamination	**Site Lot:**	
Receiving Medium:	Air & Land	**Site Conc:**	
Receiving Env:		**Northing:**	NA
MOE Response:		**Easting:**	NA
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	
MOE Reported Dt:	3/12/2004	**Site Map Datum:**	
Dt Document Closed:		**SAC Action Class:**	Spill to Land
Incident Reason:	Equipment Failure	**Source Type:**	
Site Name:	1093 HOWARD ROAD		
Site County/District:			
Site Geo Ref Meth:			
Incident Summary:	Can Bldg Materials, 100 kg cement powder to gnd		
Contaminant Qty:	100 kg		

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26 | ***29 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS 1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5*** | ***NPRI***

NPRI ID:	7560	**Org ID:**	40728
Other ID:	N	**Submit Date:**	4/29/2008
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	52279	**Contact ID:**	
Report ID:	113594	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2007	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	211749	**Contact Ph.:**	
Fac Name:	BURLINGTON, PLANT NO. 20	**Cont Area Code:**	
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	False	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	28	**Waste Streams:**	True¿
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1.00	**Waste Off Sites:**	True¿
Pollut Prev Cmnts:	False	**No Off Sites:**	
Stacks:	True	**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	32		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3273		
NAICS 4 Description:	Cement and concrete product manufacturing		
NAICS Code (6 digit):	327320		
NAICS 6 Description:	Ready-mix concrete manufacturing		

Substance Release Report

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

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.706
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	30 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MAT'LS CO 1093 HOWARD RD BURLINGTON ON L7R 3X5	FSTH

License Issue Date:	5/1/2002
Tank Status:	Licensed
Tank Status As Of:	December 2008
Operation Type:	Private Fuel Outlet
Facility Type:	Gasoline Station - Self Serve

--Details--

Status:	Active
Year of Installation:	1987
Corrosion Protection:	
Capacity:	45400
Tank Fuel Type:	Liquid Fuel Single Wall UST - Diesel

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	31 of 54	NNW/223.4	104.8 / 1.00	CANADA BUILDING MATERIALS 1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5	NPRI

NPRI ID:	7560	**Org ID:**	40728
Other ID:	N	**Submit Date:**	5/19/2009
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	63070	**Contact ID:**	
Report ID:	125545	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2008	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	211749	**Contact Ph.:**	
Fac Name:	BURLINGTON, PLANT NO. 20	**Cont Area Code:**	
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	28	**Waste Streams:**	No
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	No
Pollut Prev Cmnts:	No	**No Off Sites:**	
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			

Canadian SIC Code:	
SIC Code Description:	
American SIC Code:	
NAICS Code (2 digit):	32
NAICS 2 Description:	Manufacturing
NAICS Code (4 digit):	3273
NAICS 4 Description:	Cement and concrete product manufacturing
NAICS Code (6 digit):	327320
NAICS 6 Description:	Ready-mix concrete manufacturing

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.849
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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26 | ***32 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS***
1093 HOWARD ROAD NOT AVAILABLE
BURLINGTON ON L7R3X5 | ***NPRI***

NPRI ID:	7560	**Org ID:**	40728
Other ID:	N	**Submit Date:**	4/29/2010
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	82899	**Contact ID:**	
Report ID:	136739	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2009	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	211749	**Contact Ph.:**	
Fac Name:	BURLINGTON, PLANT NO. 20	**Cont Area Code:**	
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	28	**Waste Streams:**	No
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	1	**Waste Off Sites:**	No
Pollut Prev Cmnts:	No	**No Off Sites:**	
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	32		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3273		
NAICS 4 Description:	Cement and concrete product manufacturing		

NAICS Code (6 digit):	327320
NAICS 6 Description:	Ready-mix concrete manufacturing

Substance Release Report

Category Type ID:	13
Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.798
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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26 | ***33 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS CO.***
1093 HOWARD ROAD NOT AVAILABLE
BURLINGTON ON L7R3X5 | ***NPRI***

NPRI ID:	7560	**Org ID:**	100925
Other ID:	Y	**Submit Date:**	5/16/2011
No Other ID:	2	**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	91687	**Contact ID:**	229063
Report ID:	145743	**Cont Type:**	MED
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2010	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	211749	**Contact Ph.:**	
Fac Name:	BURLINGTON, PLANT NO. 20	**Cont Area Code:**	
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:	No	**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:	21	**Waste Streams:**	No
Parent Co.:	Y	**No Streams:**	
No Parent Co.:	3	**Waste Off Sites:**	No
Pollut Prev Cmnts:	No	**No Off Sites:**	
Stacks:	No	**Shutdown:**	No
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	32		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3273		
NAICS 4 Description:	Cement and concrete product manufacturing		
NAICS Code (6 digit):	327320		
NAICS 6 Description:	Ready-mix concrete manufacturing		

Substance Release Report

Category Type ID:	13

Category Type Desc:	All Media
Category Type Desc (fr):	Rejets à tous les médias
Grouping:	Total All Media<1t
Trans Code:	
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.7012
Unit:	tonnes
Basis of Estimate Cd:	
Basis of Estimate Desc:	

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26 | ***34 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5*** | ***GEN***

Generator No:	ON0556106	**Status:**	
SIC Code:	327320	**Co Admin:**	
SIC Description:	Ready-Mix Concrete Manufacturing	**Choice of Contact:**	
Approval Years:	2009	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS
Waste Class:	233
Waste Class Desc:	OTHER POLYMERIC WASTES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	270
Waste Class Desc:	OTHER SPECIFIED ORGANICS

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26 | ***35 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS CO. 1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5*** | ***NPRI***

NPRI ID:	7560	**Org ID:**	100925
Other ID:		**Submit Date:**	5/23/2012
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	97698	**Contact ID:**	
Report ID:	450	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2011	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	211749	**Contact Ph.:**	
Fac Name:	BURLINGTON, PLANT NO. 20	**Cont Area Code:**	
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	

DLS (Last Filed Rpt):		***Latitude:***	43.3059
Facility DLS:		***Longitude:***	-79.8583
Datum:	1983	***UTM Zone:***	
Facility Cmnts:		***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:	27	***Waste Streams:***	
Parent Co.:		***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	
Pollut Prev Cmnts:		***No Off Sites:***	
Stacks:		***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	32		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3273		
NAICS 4 Description:	Cement and concrete product manufacturing		
NAICS Code (6 digit):	327320		
NAICS 6 Description:	Ready-mix concrete manufacturing		

Substance Release Report

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.0759
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	3
Category Type Desc:	Fugitive
Category Type Desc (fr):	Émissions fugitives
Grouping:	Total Air
Trans Code:	VOCs
Chem:	PM2.5 - Particulate Matter <= 2.5 Microns
Chem (fr):	PM2,5 - Matière particulaire <= 2,5 microns
Quantity:	.4497
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	3
Category Type Desc:	Fugitive
Category Type Desc (fr):	Émissions fugitives
Grouping:	Total Air
Trans Code:	VOCs
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	2.2797
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta

Chem: PM2.5 - Particulate Matter <= 2.5 Microns
Chem (fr): PM2,5 - Matière particulaire <= 2,5 microns
Quantity: .0276
Unit: tonnes
Basis of Estimate Cd: E2
Basis of Estimate Desc: E2- Published Emission Factors - In use from 2003 and onward

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26 **36 of 54** **NNW/223.4** **104.8 / 1.00** **CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5** **GEN**

Generator No: ON0556106
SIC Code: 327320
SIC Description: Ready-Mix Concrete Manufacturing
Approval Years: 2010
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 233
Waste Class Desc: OTHER POLYMERIC WASTES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

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26 **37 of 54** **NNW/223.4** **104.8 / 1.00** **CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5** **GEN**

Generator No: ON0556106
SIC Code: 327320
SIC Description: Ready-Mix Concrete Manufacturing
Approval Years: 2011
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 233
Waste Class Desc: OTHER POLYMERIC WASTES

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26 **38 of 54** **NNW/223.4** **104.8 / 1.00**

CANADA BUILDING MATERIALS COMPANY
BURLINGTON READY MIX 1093 HOWARD ROAD
BURLINGTON ON L7R 3X5

GEN

Generator No: ON0556106
SIC Code: 327320
SIC Description: Ready-Mix Concrete Manufacturing
Approval Years: 2012
PO Box No:
Country:

Status:
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 233
Waste Class Desc: OTHER POLYMERIC WASTES

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

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26 **39 of 54** **NNW/223.4** **104.8 / 1.00**

CANADA BUILDING MATERIALS CO.
1093 HOWARD ROAD NOT AVAILABLE
BURLINGTON ON L7R3X5

NPRI

NPRI ID: 7560
Other ID:
No Other ID:
Track ID: 108709
Report ID: 16149
Report Type: NPRI
Rpt Type ID: 1
Report Year: 2012
Not-Current Rpt?: No
Yr of Last Filed Rpt: 2014
Fac ID: 211749
Fac Name: BURLINGTON, PLANT NO. 20
Fac Address1: 1093 HOWARD ROAD
Fac Address2: NOT AVAILABLE
Fac Postal Zip: L7R3X5
Facility Lat: 43.3059
Facility Long: -79.8583
DLS (Last Filed Rpt):
Facility DLS:
Datum: 1983
Facility Cmnts:
URL:

Org ID: 100925
Submit Date: 5/13/2013
Last Modified: 5/29/2015 3:28:24 PM
Contact ID:
Cont Type:
Contact Title:
Cont First Name:
Cont Last Name:
Contact Position:
Contact Fax:
Contact Ph.:
Cont Area Code:
Contact Tel.:
Contact Ext.:
Cont Fax Area Cde:
Contact Fax:
Contact Email:
Latitude: 43.3059
Longitude: -79.8583
UTM Zone:
UTM Northing:
UTM Easting:

No of Empl.:	27	**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	32		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3273		
NAICS 4 Description:	Cement and concrete product manufacturing		
NAICS Code (6 digit):	327320		
NAICS 6 Description:	Ready-mix concrete manufacturing		

Substance Release Report

Category Type ID:	3
Category Type Desc:	Fugitive
Category Type Desc (fr):	Émissions fugitives
Grouping:	Total Air
Trans Code:	VOCs
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	2.109
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.064
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.066
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	40 of 54	NNW/223.4	104.8 / 1.00	**St. Marys Cement Inc. (Canada)** **1093 Howard Road Burlington, Regional Municipality of Halton CITY OF BURLINGTON ON**	EBR

EBR Registry No:	012-2624	**Decision Posted:**	
Ministry Ref No:	6486-9N7PTW	**Exception Posted:**	
Notice Type:	Instrument Decision	**Section:**	
Notice Stage:		**Act 1:**	

Notice Date:	November 01, 2016	**Act 2:**	
Proposal Date:	September 22, 2014	**Site Location Map:**	
Year:	2014		
Instrument Type:	(EPA Part II.1-air) - Environmental Compliance Approval (project type: air)		
Off Instrument Name:			
Posted By:			
Company Name:	St. Marys Cement Inc. (Canada)		
Site Address:			
Location Other:			
Proponent Name:			
Proponent Address:	50 Veronica Street, Toronto Ontario, Canada M4G 3W9		
Comment Period:			
URL:			

Site Location Details:

1093 Howard Road Burlington, Regional Municipality of Halton CITY OF BURLINGTON

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26 | **41 of 54** | **NNW/223.4** | **104.8 / 1.00** | **CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON** | **GEN**

Generator No:	ON0556106	**Status:**	
SIC Code:	327320	**Co Admin:**	
SIC Description:	READY-MIX CONCRETE MANUFACTURING	**Choice of Contact:**	
Approval Years:	2013	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	
Country:		**MHSW Facility:**	

Detail(s)

Waste Class:	213
Waste Class Desc:	PETROLEUM DISTILLATES
Waste Class:	270
Waste Class Desc:	OTHER SPECIFIED ORGANICS
Waste Class:	233
Waste Class Desc:	OTHER POLYMERIC WASTES
Waste Class:	252
Waste Class Desc:	WASTE OILS & LUBRICANTS
Waste Class:	212
Waste Class Desc:	ALIPHATIC SOLVENTS
Waste Class:	221
Waste Class Desc:	LIGHT FUELS

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26 | **42 of 54** | **NNW/223.4** | **104.8 / 1.00** | **CANADA BUILDING MATERIALS CO. 1093 HOWARD ROAD NOT AVAILABLE BURLINGTON ON L7R3X5** | **NPRI**

NPRI ID:	7560	**Org ID:**	100925
Other ID:		**Submit Date:**	4/1/2014
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	110407	**Contact ID:**	
Report ID:	27982	**Cont Type:**	
Report Type:	NPRI	**Contact Title:**	
Rpt Type ID:	1	**Cont First Name:**	
Report Year:	2013	**Cont Last Name:**	

Not-Current Rpt?:	No	***Contact Position:***	
Yr of Last Filed Rpt:	2014	***Contact Fax:***	
Fac ID:	211749	***Contact Ph.:***	
Fac Name:	BURLINGTON, PLANT NO. 20	***Cont Area Code:***	
Fac Address1:	1093 HOWARD ROAD	***Contact Tel.:***	
Fac Address2:	NOT AVAILABLE	***Contact Ext.:***	
Fac Postal Zip:	L7R3X5	***Cont Fax Area Cde:***	
Facility Lat:	43.3059	***Contact Fax:***	
Facility Long:	-79.8583	***Contact Email:***	
DLS (Last Filed Rpt):		***Latitude:***	43.3059
Facility DLS:		***Longitude:***	-79.8583
Datum:	1983	***UTM Zone:***	
Facility Cmnts:		***UTM Northing:***	
URL:		***UTM Easting:***	
No of Empl.:	26	***Waste Streams:***	
Parent Co.:		***No Streams:***	
No Parent Co.:		***Waste Off Sites:***	
Pollut Prev Cmnts:		***No Off Sites:***	
Stacks:		***Shutdown:***	
No of Stacks:		***No of Shutdown:***	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	32		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3273		
NAICS 4 Description:	Cement and concrete product manufacturing		
NAICS Code (6 digit):	327320		
NAICS 6 Description:	Ready-mix concrete manufacturing		

Substance Release Report

Category Type ID:	2
Category Type Desc:	Storage / Handling
Category Type Desc (fr):	Rejets de stockage ou manutention
Grouping:	Total Air
Trans Code:	VOCg
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.071
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	3
Category Type Desc:	Fugitive
Category Type Desc (fr):	Émissions fugitives
Grouping:	Total Air
Trans Code:	VOCs
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	1.871
Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

Category Type ID:	1
Category Type Desc:	Stack / Point
Category Type Desc (fr):	Rejets de cheminée ou ponctuels
Grouping:	Total Air
Trans Code:	ASta
Chem:	PM10 - Particulate Matter <= 10 Microns
Chem (fr):	PM10 - Matière particulaire <= 10 microns
Quantity:	.059

Unit:	tonnes
Basis of Estimate Cd:	E2
Basis of Estimate Desc:	E2- Published Emission Factors - In use from 2003 and onward

26 | **43 of 54** | **NNW/223.4** | **104.8 / 1.00** | **CANADA BUILDING MATERIALS CO.**
1093 HOWARD ROAD NOT AVAILABLE
BURLINGTON ON L7R3X5 | **NPRI**

NPRI ID:	7560	**Org ID:**	100925
Other ID:		**Submit Date:**	4/27/2015
No Other ID:		**Last Modified:**	5/29/2015 3:28:24 PM
Track ID:	125469	**Contact ID:**	229063
Report ID:	48248	**Cont Type:**	MEM
Report Type:	DNMC	**Contact Title:**	
Rpt Type ID:	2	**Cont First Name:**	
Report Year:	2014	**Cont Last Name:**	
Not-Current Rpt?:	No	**Contact Position:**	
Yr of Last Filed Rpt:	2014	**Contact Fax:**	
Fac ID:	211749	**Contact Ph.:**	
Fac Name:	BURLINGTON, PLANT NO. 20	**Cont Area Code:**	
Fac Address1:	1093 HOWARD ROAD	**Contact Tel.:**	
Fac Address2:	NOT AVAILABLE	**Contact Ext.:**	
Fac Postal Zip:	L7R3X5	**Cont Fax Area Cde:**	
Facility Lat:	43.3059	**Contact Fax:**	
Facility Long:	-79.8583	**Contact Email:**	
DLS (Last Filed Rpt):		**Latitude:**	43.3059
Facility DLS:		**Longitude:**	-79.8583
Datum:	1983	**UTM Zone:**	
Facility Cmnts:		**UTM Northing:**	
URL:		**UTM Easting:**	
No of Empl.:		**Waste Streams:**	
Parent Co.:		**No Streams:**	
No Parent Co.:		**Waste Off Sites:**	
Pollut Prev Cmnts:		**No Off Sites:**	
Stacks:		**Shutdown:**	
No of Stacks:		**No of Shutdown:**	
Canadian SIC Code (2 digit):			
Canadian SIC Code:			
SIC Code Description:			
American SIC Code:			
NAICS Code (2 digit):	32		
NAICS 2 Description:	Manufacturing		
NAICS Code (4 digit):	3273		
NAICS 4 Description:	Cement and concrete product manufacturing		
NAICS Code (6 digit):	327320		
NAICS 6 Description:	Ready-mix concrete manufacturing		

26 | **44 of 54** | **NNW/223.4** | **104.8 / 1.00** | **St. Marys Cement Inc. (Canada)**
1093 Howard Rd
Burlington ON L7R 3Y5 | **SPL**

Ref No:	2371-A27TND	**Discharger Report:**	
Site No:	5647-9CSRYR	**Material Group:**	
Incident Dt:	9/9/2015	**Health/Env Conseq:**	
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Industrial Minerals
Incident Event:		**Agency Involved:**	
Contaminant Code:	32	**Nearest Watercourse:**	
Contaminant Name:	CEMENT DUST	**Site Address:**	1093 Howard Rd
Contaminant Limit 1:		**Site District Office:**	
Contam Limit Freq 1:		**Site Postal Code:**	L7R 3Y5
Contaminant UN No 1:		**Site Region:**	
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	

Receiving Medium:		**Site Conc:**	
Receiving Env:		**Northing:**	4795237
MOE Response:	Yes	**Easting:**	592659
Dt MOE Arvl on Scn:	10/16/2015	**Site Geo Ref Accu:**	GPS
MOE Reported Dt:	9/9/2015	**Site Map Datum:**	NAD83
Dt Document Closed:	11/26/2015	**SAC Action Class:**	Primary Assessment of Spills
Incident Reason:	Operator/Human Error	**Source Type:**	

Site Name: CBM a Division of St. Mary's Cement Inc. (Canada)
Site County/District:
Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS
Incident Summary: CBM cement dust to facility property, cleaned
Contaminant Qty: 0 other - see incident description

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26 | ***45 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***St. Marys Cement Inc. (Canada)*** ***1093 Howard Road Burlington Regional*** ***Municipality of Halton CITY OF BURLINGTON*** ***ON*** | ***EBR***

EBR Registry No:	012-9626	**Decision Posted:**	
Ministry Ref No:	2370-AGURUW	**Exception Posted:**	
Notice Type:	Instrument Decision	**Section:**	
Notice Stage:		**Act 1:**	
Notice Date:	June 29, 2017	**Act 2:**	
Proposal Date:	January 17, 2017	**Site Location Map:**	
Year:	2017		

Instrument Type: (EPA Part II.1-sewage) - Environmental Compliance Approval (project type: sewage)
Off Instrument Name:
Posted By:
Company Name: St. Marys Cement Inc. (Canada)
Site Address:
Location Other:
Proponent Name:
Proponent Address: 55 Industrial Street, Toronto Ontario, Canada M4G 3W9
Comment Period:
URL:

Site Location Details:

1093 Howard Road Burlington Regional Municipality of Halton CITY OF BURLINGTON

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26 | ***46 of 54*** | ***NNW/223.4*** | ***104.8 / 1.00*** | ***CANADA BUILDING MATERIALS COMPANY*** ***BURLINGTON READY MIX 1093 HOWARD ROAD*** ***BURLINGTON ON L7R 3X5*** | ***GEN***

Generator No:	ON0556106	**Status:**	
SIC Code:	327320	**Co Admin:**	
SIC Description:	READY-MIX CONCRETE MANUFACTURING	**Choice of Contact:**	CO_OFFICIAL
Approval Years:	2015	**Phone No Admin:**	
PO Box No:		**Contam. Facility:**	No
Country:	Canada	**MHSW Facility:**	No

Detail(s)

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 213

Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 233
Waste Class Desc: OTHER POLYMERIC WASTES

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

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26 | **47 of 54** | **NNW/223.4** | **104.8 / 1.00** | **CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5** | **GEN**

Generator No: ON0556106
SIC Code: 327320
SIC Description: READY-MIX CONCRETE MANUFACTURING
Approval Years: 2016
PO Box No:
Country: Canada

Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Waste Class: 233
Waste Class Desc: OTHER POLYMERIC WASTES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

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26 | **48 of 54** | **NNW/223.4** | **104.8 / 1.00** | **CANADA BUILDING MATERIALS COMPANY BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5** | **GEN**

Generator No: ON0556106
SIC Code: 327320
SIC Description: READY-MIX CONCRETE MANUFACTURING
Approval Years: 2014
PO Box No:
Country: Canada

Status:
Co Admin:
Choice of Contact: CO_OFFICIAL
Phone No Admin:
Contam. Facility: No
MHSW Facility: No

Detail(s)

Waste Class: 233
Waste Class Desc: OTHER POLYMERIC WASTES

Waste Class: 221
Waste Class Desc: LIGHT FUELS

Waste Class: 213
Waste Class Desc: PETROLEUM DISTILLATES

Waste Class: 146
Waste Class Desc: OTHER SPECIFIED INORGANICS

Waste Class: 252
Waste Class Desc: WASTE OILS & LUBRICANTS

Waste Class: 270
Waste Class Desc: OTHER SPECIFIED ORGANICS

Waste Class: 212
Waste Class Desc: ALIPHATIC SOLVENTS

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	49 of 54	NNW/223.4	104.8 / 1.00	St. Marys Cement Inc. (Canada) CBM Ready Mix BURLINGTON READY MIX 1093 HOWARD ROAD BURLINGTON ON L7R 3X5	GEN

Generator No: ON0556106
SIC Code:
SIC Description:
Approval Years: As of Dec 2018
PO Box No:
Country: Canada

Status: Registered
Co Admin:
Choice of Contact:
Phone No Admin:
Contam. Facility:
MHSW Facility:

Detail(s)

Waste Class: 146 L
Waste Class Desc: Other specified inorganic sludges, slurries or solids

Waste Class: 212 L
Waste Class Desc: Aliphatic solvents and residues

Waste Class: 213 I
Waste Class Desc: Petroleum distillates

Waste Class: 213 T
Waste Class Desc: Petroleum distillates

Waste Class: 221 I
Waste Class Desc: Light fuels

Waste Class: 221 L
Waste Class Desc: Light fuels

Waste Class: 233 L
Waste Class Desc: Other polymeric wastes

Waste Class: 252 L
Waste Class Desc: Waste crankcase oils and lubricants

Waste Class: 270 L
Waste Class Desc: Other specified organic sludges, slurries or solids

Waste Class: 270 T
Waste Class Desc: Other specified organic sludges, slurries or solids

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Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	50 of 54	NNW/223.4	104.8 / 1.00	1093 Howard Rd Burlington ON L7R 3Y5	SPL

Ref No:	1818-AL3KA3	**Discharger Report:**	
Site No:	L7R 3Y5	**Material Group:**	
Incident Dt:	4/3/2017	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Inorganic Chemicals
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	32	**Nearest Watercourse:**	
Contaminant Name:	CEMENT DUST	**Site Address:**	1093 Howard Rd
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	n/a	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	NA
Receiving Env:	Land	**Northing:**	4795237
MOE Response:		**Easting:**	592659
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	GPS
MOE Reported Dt:	4/3/2017	**Site Map Datum:**	NAD83
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	Equipment Failure	**Source Type:**	Truck - Tanker

Site Name: Canada Building Materials Co. (CBM a Division of St. Mary's Cement Inc.) (Canada)
Site County/District: Regional Municipality of Halton
Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS
Incident Summary: Canada Building materials: spill cement powder, cleaning
Contaminant Qty: 225 kg

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	51 of 54	NNW/223.4	104.8 / 1.00	1093 Howard Rd Burlington ON NA	SPL

Ref No:	8666-AKYKH5	**Discharger Report:**	
Site No:	NA	**Material Group:**	
Incident Dt:	3/31/2017	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Dumping	**Agency Involved:**	
Contaminant Code:	32	**Nearest Watercourse:**	
Contaminant Name:	CEMENT DUST	**Site Address:**	1093 Howard Rd
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	n/a	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	NA
Receiving Env:	Land	**Northing:**	NA
MOE Response:		**Easting:**	NA
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	NA
MOE Reported Dt:	3/31/2017	**Site Map Datum:**	NA
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	Operator/Human Error	**Source Type:**	Unknown / N/A

Site Name: 1093 Howard Road
Site County/District: Regional Municipality of Halton
Site Geo Ref Meth: NA
Incident Summary: Cndian Building Materials: 1/2 tonne cement powder to grnd; cntnd & clnd
Contaminant Qty: 0.5 tonne

Map Key	Number of Records	Direction/ Distance (m)	Elev/Diff (m)	Site	DB
26	52 of 54	NNW/223.4	104.8 / 1.00	Canada Building Materials Company (CBM) 1093 Howard Rd Burlington ON L7R 3Y5	SPL

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

Ref No:	7376-AN5NKY	**Discharger Report:**	
Site No:	L7R 3Y5	**Material Group:**	
Incident Dt:	6/8/2017	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	Corporation
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	32	**Nearest Watercourse:**	
Contaminant Name:	CEMENT DUST	**Site Address:**	1093 Howard Rd
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	
Contaminant UN No 1:	n/a	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	NA
Receiving Env:	Air; Land	**Northing:**	4795237
MOE Response:		**Easting:**	592659
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	GPS
MOE Reported Dt:	6/8/2017	**Site Map Datum:**	NAD83
Dt Document Closed:		**SAC Action Class:**	
Incident Reason:	Unknown / N/A	**Source Type:**	Unknown / N/A

Site Name: Canada Building Materials Co. (CBM a Division of St. Mary's Cement Inc.) (Canada)
Site County/District: Regional Municipality of Halton
Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS
Incident Summary: Canada Building Materials: 15 second release of cement to air
Contaminant Qty: 0 other - see incident description

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26 | **53 of 54** | **NNW/223.4** | **104.8 / 1.00** | **1093 Howard Rd Burlington ON L7R 3Y5** | **SPL**

Ref No:	2256-ATZJPG	**Discharger Report:**	
Site No:	5647-9CSRYR	**Material Group:**	
Incident Dt:	2017/12/13	**Health/Env Conseq:**	2 - Minor Environment
Year:		**Client Type:**	
Incident Cause:		**Sector Type:**	Miscellaneous Industrial
Incident Event:	Leak/Break	**Agency Involved:**	
Contaminant Code:	28	**Nearest Watercourse:**	
Contaminant Name:	CEMENT	**Site Address:**	1093 Howard Rd
Contaminant Limit 1:		**Site District Office:**	Halton-Peel
Contam Limit Freq 1:		**Site Postal Code:**	L7R 3Y5
Contaminant UN No 1:	n/a	**Site Region:**	Central
Environment Impact:		**Site Municipality:**	Burlington
Nature of Impact:		**Site Lot:**	
Receiving Medium:		**Site Conc:**	NA
Receiving Env:	Air	**Northing:**	4795237
MOE Response:	No	**Easting:**	592659
Dt MOE Arvl on Scn:		**Site Geo Ref Accu:**	GPS
MOE Reported Dt:	2017/12/13	**Site Map Datum:**	NAD83
Dt Document Closed:		**SAC Action Class:**	Air Spills - Gases and Vapours
Incident Reason:	Material Failure - Poor Design/Substandard Material	**Source Type:**	Discharge Point (Stack/Pipe) - Manufacturing

Site Name: Canada Building Materials Co. (CBM a Division of St. Mary's Cement Inc.) (Canada)
Site County/District: Regional Municipality of Halton
Site Geo Ref Meth: 1-10 metres eg. Good Quality GPS
Incident Summary: Canada Building Materials release of cement powder
Contaminant Qty: 25 lb

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26 | **54 of 54** | **NNW/223.4** | **104.8 / 1.00** | **St. Marys Cement Inc. (Canada) 1093 Howard Road Burlington, L7R 3X5 Canada ON** | **EBR**

EBR Registry No:	013-5215	**Decision Posted:**	May 4, 2020
Ministry Ref No:	5653-BBTQA6	**Exception Posted:**	

Notice Type:	Instrument	**Section:**	Part II.1 (20.3 or 20.5)
Notice Stage:	Decision	**Act 1:**	Environmental Protection Act, R.S.O. 1990
Notice Date:		**Act 2:**	Environmental Protection Act
Proposal Date:	May 16, 2019	**Site Location Map:**	43.305276,-79.858427
Year:	2019		
Instrument Type:	Environmental Compliance Approval (air)		
Off Instrument Name:	Environmental Compliance Approval (air) (EPA s.9)		
Posted By:	Ministry of the Environment, Conservation and Parks		
Company Name:			
Site Address:	1093 Howard Road Burlington, L7R 3X5 Canada		
Location Other:			
Proponent Name:	St. Marys Cement Inc. (Canada)		
Proponent Address:	55 Industrial Street Toronto, ON M4G 3W9 Canada		
Comment Period:	May 16, 2019 - June 30, 2019 (45 days) Closed		
URL:	https://ero.ontario.ca/notice/013-5215		

Site Location Details:

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27 **1 of 1** **NNW/226.6** **104.8 / 1.00** **1093 HOWARD RD Burlington ON** **WWIS**

Well ID:	7256550	**Flowing (Y/N):**	
Construction Date:		**Flow Rate:**	
Use 1st:	Monitoring and Test Hole	**Data Entry Status:**	
Use 2nd:	0	**Data Src:**	
Final Well Status:	Monitoring and Test Hole	**Date Received:**	21-Jan-2016 00:00:00
Water Type:		**Selected Flag:**	TRUE
Casing Material:		**Abandonment Rec:**	
Audit No:	Z209924	**Contractor:**	7241
Tag:	A176644	**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):

Additional Detail(s) (Map)

Well Completed Date:	2015/12/11
Year Completed:	2015
Depth (m):	5.4864
Latitude:	43.3052264113595
Longitude:	-79.8586514988089
Path:	

Bore Hole Information

Bore Hole ID:	1005872458	**Elevation:**	
DP2BR:		**Elevrc:**	
Spatial Status:		**Zone:**	17
Code OB:		**East83:**	592568.00
Code OB Desc:		**North83:**	4795343.00
Open Hole:		**Org CS:**	UTM83

Cluster Kind:		**UTMRC:**	4
Date Completed:	11-Dec-2015 00:00:00	**UTMRC Desc:**	margin of error : 30 m - 100 m
Remarks:		**Location Method:**	wwr
Loc Method Desc:	on Water Well Record		
Elevrc Desc:			
Location Source Date:			
Improvement Location Source:			
Improvement Location Method:			
Source Revision Comment:			
Supplier Comment:			

Overburden and Bedrock Materials Interval

Formation ID:	1005978463
Layer:	2
Color:	6
General Color:	BROWN
Mat1:	06
Most Common Material:	SILT
Mat2:	08
Mat2 Desc:	FINE SAND
Mat3:	85
Mat3 Desc:	SOFT
Formation Top Depth:	1.0
Formation End Depth:	18.0
Formation End Depth UOM:	ft

Overburden and Bedrock Materials Interval

Formation ID:	1005978462
Layer:	1
Color:	2
General Color:	GREY
Mat1:	
Most Common Material:	
Mat2:	
Mat2 Desc:	
Mat3:	73
Mat3 Desc:	HARD
Formation Top Depth:	0.0
Formation End Depth:	1.0
Formation End Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978472
Layer:	2
Plug From:	1.0
Plug To:	7.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978473
Layer:	3
Plug From:	7.0
Plug To:	18.0
Plug Depth UOM:	ft

Annular Space/Abandonment Sealing Record

Plug ID:	1005978471
Layer:	1
Plug From:	0.0
Plug To:	1.0
Plug Depth UOM:	ft

Method of Construction & Well Use

Method Construction ID:	1005978470
Method Construction Code:	2
Method Construction:	Rotary (Convent.)
Other Method Construction:	

Pipe Information

Pipe ID:	1005978461
Casing No:	0
Comment:	
Alt Name:	

Construction Record - Casing

Casing ID:	1005978466
Layer:	1
Material:	5
Open Hole or Material:	PLASTIC
Depth From:	0.0
Depth To:	8.0
Casing Diameter:	2.0
Casing Diameter UOM:	inch
Casing Depth UOM:	ft

Construction Record - Screen

Screen ID:	1005978467
Layer:	1
Slot:	10
Screen Top Depth:	8.0
Screen End Depth:	18.0
Screen Material:	5
Screen Depth UOM:	ft
Screen Diameter UOM:	inch
Screen Diameter:	2.25

Water Details

Water ID:	1005978465
Layer:	
Kind Code:	
Kind:	
Water Found Depth:	
Water Found Depth UOM:	ft

Hole Diameter

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

Hole ID: 1005978464
Diameter: 6.0
Depth From: 0.0
Depth To: 18.0
Hole Depth UOM: ft
Hole Diameter UOM: inch

Links

Bore Hole ID: 1005872458
Depth M: 5.4864
Year Completed: 2015
Well Completed Dt: 2015/12/11
Audit No: Z209924
Tag No: A176644
Contractor: 7241
Path: 725\7256550.pdf
Latitude: 43.3052264113595
Longitude: -79.8586514988089

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28 | **1 of 1** | **NE/244.5** | **102.8 / -1.00** | **UNGER NURSING HOMES LIMITED**
75 PLAINS ROAD WEST
BURLINGTON ON L7T 1E8 | **CA**

Certificate #: 8-3091-98-
Application Year: 98
Issue Date: 3/3/1998
Approval Type: Industrial air
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description: COMMERCIAL KITCHEN EXHAUST EQUIPMENT
Contaminants: Odour/Fumes
Emission Control: Mist Eliminator,

Unplottable Summary

Total: 8 Unplottable sites

DB	Company Name/Site Name	Address	City	Postal
CA	R.M. OF HALTON	HOWARD RD.	BURLINGTON CITY ON	L7R 3X5
CA		Pt. Lot 47, Plan 642 & Pt. Lot 7, Broken Front	Burlington ON	
CA	J. COOKE DEVELOPMENTS LIMITED	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENT LTD.	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENT CO. LTD. (PRIVATE)	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENT COMPANY (PRIVATE)	FAIRWOOD PLACE WEST TOWNHOUSE	BURLINGTON CITY ON	
CA	J. COOKE DEVELOPMENTS LIMITED	FAIRWOOD PLACE WEST	BURLINGTON CITY ON	
ECA	Marble Creek Developments Inc.	Part of Lot 8, Concession 1	Burlington ON	L7L 0A2

Unplottable Report

Site: ***R.M. OF HALTON***
HOWARD RD. BURLINGTON CITY ON L7R 3X5

Database: ***CA***

Certificate #:	7-1232-88-
Application Year:	88
Issue Date:	5/15/1989
Approval Type:	Municipal water
Status:	Approved in 1989
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site:
Pt. Lot 47, Plan 642 & Pt. Lot 7, Broken Front Burlington ON

Database: ***CA***

Certificate #:	0020-4JRNN9
Application Year:	00
Issue Date:	4/28/00
Approval Type:	Municipal & Private sewage
Status:	Approved
Application Type:	New Certificate of Approval
Client Name:	Holimont Homes Ltd.
Client Address:	33 Memorial Drive, Suite 101
Client City:	Brantford
Client Postal Code:	N3R 5R8
Project Description:	Sanitary Sewer- North Shore Blvd.
Contaminants:	
Emission Control:	

Site: ***J. COOKE DEVELOPMENTS LIMITED***
FAIRWOOD PLACE WEST BURLINGTON CITY ON

Database: ***CA***

Certificate #:	7-1546-86-
Application Year:	86
Issue Date:	3/11/1987
Approval Type:	Municipal water
Status:	Approved in 1987
Application Type:	
Client Name:	
Client Address:	
Client City:	
Client Postal Code:	
Project Description:	
Contaminants:	
Emission Control:	

Site: ***J. COOKE DEVELOPMENT LTD.***
FAIRWOOD PLACE WEST BURLINGTON CITY ON

Database: ***CA***

Certificate #:	3-2032-87-
Application Year:	87

Issue Date: 11/27/1987
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***J. COOKE DEVELOPMENT CO. LTD. (PRIVATE)***
FAIRWOOD PLACE WEST BURLINGTON CITY ON

Database: ***CA***

Certificate #: 7-1171-88-
Application Year: 88
Issue Date: 8/9/1988
Approval Type: Municipal water
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***J. COOKE DEVELOPMENT COMPANY (PRIVATE)***
FAIRWOOD PLACE WEST TOWNHOUSE BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-1360-88-
Application Year: 88
Issue Date: 8/9/1988
Approval Type: Municipal sewage
Status: Approved
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Site: ***J. COOKE DEVELOPMENTS LIMITED***
FAIRWOOD PLACE WEST BURLINGTON CITY ON

Database: ***CA***

Certificate #: 3-1938-86-
Application Year: 86
Issue Date: 3/11/1987
Approval Type: Municipal sewage
Status: Approved in 1987
Application Type:
Client Name:
Client Address:
Client City:
Client Postal Code:
Project Description:
Contaminants:
Emission Control:

Approval No:	3261-9CKQZY	***MOE District:***	
Approval Date:	2013-10-30	***City:***	
Status:	Approved	***Longitude:***	
Record Type:	ECA	***Latitude:***	
Link Source:	IDS	***Geometry X:***	
SWP Area Name:		***Geometry Y:***	

Approval Type:	ECA-MUNICIPAL AND PRIVATE SEWAGE WORKS
Project Type:	MUNICIPAL AND PRIVATE SEWAGE WORKS
Business Name:	Marble Creek Developments Inc.
Address:	Part of Lot 8, Concession 1
Full Address:	
Full PDF Link:	https://www.accessenvironment.ene.gov.on.ca/instruments/9709-9CHSHJ-14.pdf
PDF Site Location:	

Appendix: Database Descriptions

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

Abandoned Aggregate Inventory: Provincial AAGR

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

Government Publication Date: Sept 2002*

Aggregate Inventory: Provincial AGR

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

Government Publication Date: Up to Nov 2021

Abandoned Mine Information System: Provincial AMIS

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

Government Publication Date: 1800-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-May 31, 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 2020

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-May 31, 2022

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 -Sep 2022

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-Jun 2022

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 - Sep 30, 2022

Drill Hole Database: Provincial DRL

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

Government Publication Date: 1886 - Sep 2020

Delisted Fuel Tanks: Provincial DTNK

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

Government Publication Date: Feb 28, 2022

Environmental Activity and Sector Registry: Provincial EASR

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

Government Publication Date: Oct 2011- Aug 31, 2022

Environmental Registry: Provincial EBR

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

Government Publication Date: 1994 - Sep 30, 2022

Environmental Compliance Approval: Provincial ECA

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

Government Publication Date: Oct 2011- Aug 31, 2022

Environmental Effects Monitoring: Federal EEM

The Environmental Effects Monitoring program assesses the effects of effluent from industrial or other sources on fish, fish habitat and human usage of fisheries resources. Since 1992, pulp and paper mills have been required to conduct EEM studies under the Pulp and Paper Effluent Regulations. This database provides information on the mill name, geographical location and sub-lethal toxicity data.

Government Publication Date: 1992-2007*

ERIS Historical Searches: Private EHS

ERIS has compiled a database of all environmental risk reports completed since March 1999. Available fields for this database include: site location, date of report, type of report, and search radius. As per all other databases, the ERIS database can be referenced on both the map and "Statistical Profile" page.

Government Publication Date: 1999-Jul 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, 2021

List of Expired Fuels Safety Facilities: Provincial EXP

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

Government Publication Date: Feb 28, 2022

Federal Convictions: Federal FCON

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

Government Publication Date: 1988-Jun 2007*

Contaminated Sites on Federal Land: Federal FCS

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

Government Publication Date: Jun 2000-Sep 2022

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-Apr 30, 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 2022

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

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

Government Publication Date: 1974-1994*

Non-Compliance Reports: Provincial NCPL

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

Government Publication Date: Dec 31, 2020

National Defense & Canadian Forces Fuel Tanks: Federal NDFT

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

Government Publication Date: Up to May 2001*

National Defense & Canadian Forces Spills: Federal NDSP

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

Government Publication Date: Mar 1999-Apr 2018

National Defence & Canadian Forces Waste Disposal Sites: Federal NDWD

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

Government Publication Date: 2001-Apr 2007*

National Energy Board Pipeline Incidents: Federal NEBI

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

Government Publication Date: 2008-Jun 30, 2021

National Energy Board Wells: Federal NEBP

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

Government Publication Date: 1920-Feb 2003*

National Environmental Emergencies System (NEES): Federal NEES

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

Government Publication Date: 1974-2003*

National PCB Inventory: Federal NPCB

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

Government Publication Date: 1988-2008*

National Pollutant Release Inventory: Federal NPRI

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

Government Publication Date: 1993-May 2017

Oil and Gas Wells: Private OGWE

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

Government Publication Date: 1988-Aug 31, 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 - Sep 30, 2022

Canadian Pulp and Paper: Private PAP

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

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

Parks Canada Fuel Storage Tanks: Federal PCFT

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

Government Publication Date: 1920-Jan 2005*

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- Aug 31, 2022

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 - Sep 30, 2022

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, 1992-2019

Record of Site Condition: Provincial RSC

The Record of Site Condition (RSC) is part of the Ministry of the Environment's Brownfields Environmental Site Registry. Protection from environmental cleanup orders for property owners is contingent upon documentation known as a record of site condition (RSC) being filed in the Environmental Site Registry. In order to file an RSC, the property must have been properly assessed and shown to meet the soil, sediment and groundwater standards appropriate for the use (such as residential) proposed to take place on the property. The Record of Site Condition Regulation (O. Reg. 153/04) details requirements related to site assessment and clean up.
RSCs filed after July 1, 2011 will also be included as part of the new (O.Reg. 511/09).

Government Publication Date: 1997-Sept 2001, Oct 2004-Sep 2022

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-May 31, 2022

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-Sep 2020; Dec 2020-Mar 2021

Wastewater Discharger Registration Database: Provincial SRDS

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

Government Publication Date: 1990-Dec 31, 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 - Dec 2020

Variances for Abandonment of Underground Storage Tanks: Provincial VAR

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

Government Publication Date: Feb 28, 2022

Waste Disposal Sites - MOE CA Inventory: Provincial WDS

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

Government Publication Date: Oct 2011- Aug 31, 2022

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

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

Government Publication Date: Up to Oct 1990*

Water Well Information System: Provincial WWIS

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

Government Publication Date: 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 I

INTERVIEW QUESTIONNAIRE

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PHASE I ENVIRONMENTAL SITE ASSESSMENT
Owner/Tenant Questionnaire

Address of Subject Site: 141-153 Plains Rd W, Burlington Person Interviewed: Laith - Al - Dabagh

Relationship to Site: Owner Project No.: 2209-004

Questions:

1. How long have you been involved with the subject site?
   2007 for commercial, 2015-16 Residential
2. What is the main use of the subject site?
   Dental office, Residential
3. What was the subject site previously used as?
   Upholstery main level, Rental above, Residential (147-153) (141)
4. If the neighbouring properties are or have been previously used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, junkyard or landfill, waste treatment, storage, disposal, processing or recycling facility or photo developing laboratory, etc.?
   No

To the best of your knowledge, have any of the following occurred, or is currently present on the subject site:

- Odours or stained surfaces (i.e. soil, concrete, asphalt, etc.)
- Spills, leaks or hazardous materials activities
- Above ground or underground storage tanks (i.e. utility, fuel or chemical use)
- Specific chemicals located or stored on site in container(s)
- Previous environmental site assessments completed. If yes, what were the results?
- If the property is served by a well or septic system and heating system.
- Dumping of hazardous substances or petroleum products, unidentified waste materials, automotive parts, household garbage, mixed municipal refuse, demolition debris, fill material from an unknown site.

No

Additional Comments and Explanations

The person completing this report affirms that the above statements and facts are true and correct, based on his/her current knowledge as of the date completed.

Signature of person completing questionnaire

2022.11.10
Date Completed

APPENDIX J

APEC TABLE

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"TABLE OF AREAS OF POTENTIAL ENVIRONMENTAL CONCERN"

Refer to clause 16(2) (a), Schedule D, O. Reg. 153/04

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
APEC 1 (Due to potential presence of fill materials of unknown quality at the Subject Property)	The Subject Property	30. Importation of Fill Material of Unknown Quality	On-site	Metals, As, Sb, Se, Cr(VI), CN, Hg, B-HWS, pH	Soil
APEC 2 (Due to historical gasoline service station with the associated USTs at a neighboring property to the east)	Eastern portion of the Subject Property	28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-site	Metals, As, Sb, Se, PHCs, BTEX, PAHs, VOCs	Soil, Groundwater
APEC 3A (Due to historical automotive manufacturing at neighbouring property to the north)	Northern portion of the Subject Property	57. Vehicles and Associated Parts Manufacturing 28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs, Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 3B (Due to historical metal fabrication and manufacturing at neighbouring property to the north)	Northern portion of the Subject Property	34. Metal Fabrication.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX	Soil: PHCs, BTEX, Groundwater: Metals, As, Sb, Se, PHCs, BTEX
APEC 3C (Due to historical millwork operations at neighbouring	Northern portion of the Subject Property	59. Wood Treating and Preservative Facility and Bulk Storage of Treated and Preserved Wood Products.	Off-Site	Metals, As, Sb, Se, VOCs	Soil: VOCs Groundwater: Metals, As, Sb, Se, VOCs

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
property to the north)					
APEC 3D (Due to historical chemical manufacturing operations at neighbouring property to the north)	Northern portion of the Subject Property	8. Chemical Manufacturing, Processing and Bulk Storage.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 3E (Due to historical autobody shop at neighbouring property to the north)	Northern portion of the Subject Property	10. Commercial Autobody Shops.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil: PHCs, BTEX, VOCs Groundwater: Metals, As, Sb, Se, PHCs, BTEX, VOCs
APEC 4 (Due to former Dry cleaner at a neighboring property approximately 55m to the south-southwest)	Soutwestern portion of the Subject Property	37. Operation of Dry Cleaning Equipment where Chemicals are Used	Off-Site	VOCs	Groundwater
APEC 5 (Due to potential use of road salt at the northern part of the Subject Property in winter seasons)	Northern portion of the Subject Property	N/A. Road Salt/de-Icing on Paved Surfaces	On-site	No associated contaminant of potential concerns due to the fact that such PCAs are exempt in the O. Reg. 153/04 (Section 49.1), as amended, due to their necessity for pedestrian and vehicular safety in winter seasons	-
APEC 6A	Eastern portion of	52. Storage, maintenance, fuelling and repair of	Off-Site	Metals, As, Sb, Se, Cr (VI), Hg,	Soil, Groundwater

Areas of Potential Environmental Concern (APECs)	Location of Area of Potential Environmental Concern on Phase One Property	Potentially Contaminating Activity (PCA)	Location of PCA (on-site or off-site)	Contaminants of Potential Concern	Media Potentially Impacted (Groundwater, soil and/or sediment)
(Due to former auto service station at 107 Plains Road West, approximately 85 m east)	the Subject Property	equipment, vehicles, and material used to maintain transportation systems.		PHCs, BTEX, VOCs	
APEC 6B (Due to former gas station at 107 Plains Road West, approximately 85 m east)	Eastern portion of the Subject Property	28. Gasoline and Associated Products Storage in Fixed Tanks.	Off-Site	Metals, As, Sb, Se, PHCs, BTEX, VOCs	Soil, Groundwater
APEC 7 (due to commercial trucking at 1035 Howard Road, approximately 165m north east)	Northeastern portion of the Subject Property	11. Commercial Trucking and Container Terminals	Off-Site	PHCs, BTEX, VOCs	Soil, Groundwater

Notes:

1 - *Area of Potential Environmental Concern means the area on, in or under a phase one property where one or more contaminants are potentially present, as determined through the phase one environmental site assessment, including through,*
(a) *identification of past or present uses on, in or under the phase one property, and*
(b) *identification of potentially contaminating activity.*

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

3 - *when completing this column, identify all contaminants of potential concern using the Method Groups as identified in the "Protocol for in the Assessment of Properties under Part XV.1 of the Environmental Protection Act, March 9, 2004, amended as of July 1, 2011, as specified below:*

ABNs	*PCBs*	*Metals*	*Electrical Conductivity*	*SAR*
CPs	*PAHs*	*As, Sb, Se*	*Cr (VI)*	
1,4-Dioxane	*THMs*	*Na*	*Hg*	
Dioxins/Furans, PCDDs/PCDFs	*VOCs*	*B-HWS*	*Methyl Mercury*	
OCs	*BTEX*	*Cl^-*	*high pH*	
PHCs	*Ca, Mg*	*CN^-*	*low pH*	

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

Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte l'application de la Loi sur les services en français. Pour obtenir de l'aide en francais, veuillez communiquer avec le ministère de l'Environnement au 1-800-461-6290

APPENDIX K

SITE PHOTOGRAPHS

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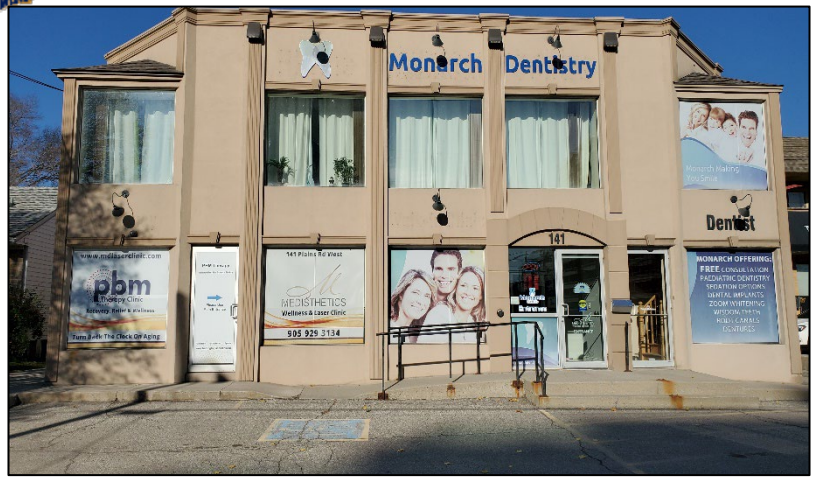


Photo 1: View of the southern elevation of the Site Building 1 (141 Plains Road West), facing north.



Photo 2: View of the southern elevation of the Site Building 2 (147 Plains Road West), facing north.



Photo 3: View of the southern elevation of the Site Building 3 (153 Plains Road West), facing north.

Title	Project	Project No.	Scale	Date	
Site Photographs	Phase One Environmental Site Assessment (RSC) 141, 147 and 153 Plains Road West, Burlington, Ontario	2209-004	As drawn	October 28, 2023	Page 1 of 3



Photo 4: View of 127 Plains Road West property, with historical use as a gasoline service station, immediately east of Phase One Property.



Photo 5: View of 1032 Howard Road property, with historical use as automotive manufacturing operations, immediately north of Phase One Property.



Photo 6: View of 93 Plains Road West property, with historical use as Auto service garage, approximately 165m east of Phase One Property.

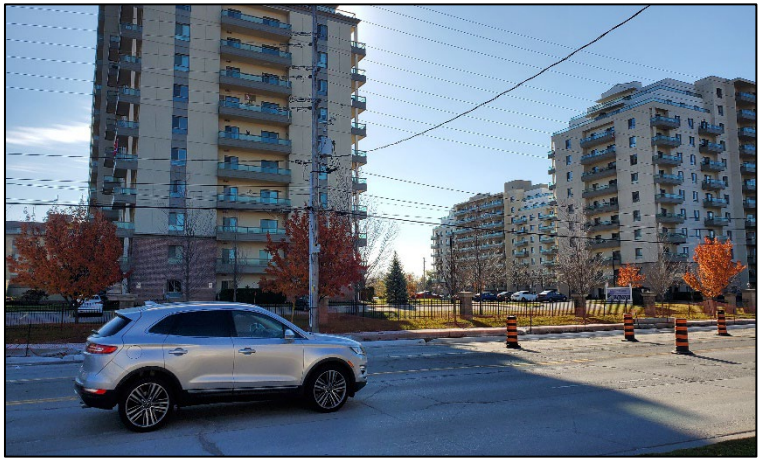


Photo 7: View of Royal Garden apartments, with historical presence of dry cleaners on the property, located approximately 35m south of Phase One Property.